

**Appendix F. Phase I Environmental Site Assessment  
Technical Memorandum**

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# MEMORANDUM

**To:** Jordan Moore, Senior Planner, City of San Diego  
**From:** Kelsey Hawkins, Project Manager, Harris & Associates  
**RE:** Revised De Anza Cove Amendment to the Mission Bay Park Master Plan – Phase I Environmental Site Assessment  
**Date:** March 6, 2023  
**Att:** Figures; 1, 2018 Phase I Environmental Site Assessment

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A Phase I Environmental Site Assessment (ESA) for the De Anza Cove Amendment to the Mission Bay Park Master Plan was prepared by was prepared by Dudek in August 2018. Since preparation of the Phase I ESA, the project has been revised to accommodate additional marshland habitat (De Anza Natural Amendment to the Mission Bay Park Master Plan). The purpose of this memorandum is to compare the components of the Updated Project (Proposed Project) to the Previous 2019 Project (2018 Proposal) to determine whether the Proposed Project would result in any hazards impacts that were not addressed for the 2018 Proposal. The 2018 Phase I ESA for the 2018 Proposal is included as Attachment 1 to this memorandum.

## Environmental Setting

The Proposed Project area is in the northeastern corner of Mission Bay Park in the City of San Diego (City) (Figure 1, Regional Location). The Proposed Project area is approximately 505.2 acres, including both land and water areas. It includes the Kendall-Frost Marsh Reserve/Northern Wildlife Preserve (KFMR/NWP), Campland on the Bay (Campland), Pacific Beach Tennis Club, athletic fields, Mission Bay Golf Course and Practice Center, and De Anza Cove area, including a vacated mobile home park and supporting infrastructure, Mission Bay RV Resort, public park, public beach, parking, and water areas (Figure 2, Project Location). The Proposed Project area falls within the boundaries of Mission Bay Park, a regional park that serves San Diego residents and visitors.

## Description of the Proposed Project

The Proposed Project is an amendment to the Mission Bay Park Master Plan (MBPMP) to update existing language in the MBPMP and add new language and recommendations pertaining to the project area to serve local and regional recreation needs while preserving and enhancing the natural resources of the De Anza Cove area. The Proposed Project expands the Proposed Project area's natural habitat and improves water quality through the creation of additional wetlands while implementing nature-based solutions to protect the City against the risk of climate change, in line with the City's Climate Resilient SD Plan. The Proposed Project would enhance the existing regional parkland by providing a variety of uses, including low-cost visitor guest accommodations (recreational vehicles and other low-cost camping facilities), active and passive recreational opportunities to enhance public use of the area, and improvements to access to recreational uses. Finally, the Proposed Project would recognize the history and ancestral homelands of the Iipay-Tipay Kumeyaay people, providing opportunities to partner and collaborate on the planning and restoration of the area. The Proposed Project would include a combination of habitat restoration, active recreation, low-cost visitor guest accommodations, and open beach and regional parkland and would modify the open water portions of De Anza Cove (Figure 3, Site Plan). The proposed land use designations for the Proposed Project area are summarized in Table 1, Proposed Land Use Acreages.



The Proposed Project would include wetlands enhancement and restoration within the existing KFMR/NWP, the area currently occupied by Campland, the eastern side of Rose Creek, and the areas in De Anza Cove currently occupied by the vacated mobile home park and open water (Figure 3). The Proposed Project would provide a total of approximately 227.4 acres of wetlands, consisting of approximately 30.7 acres in the area currently occupied by Campland, approximately 86.8 acres of wetlands at the existing KFMR/NWP, and approximately 109.8 acres of other new wetlands. Approximately 37.4 acres of upland habitat, including dune, sage, and buffer area, would also be provided. Two new upland islands would be created: one in the area currently occupied by Campland and the other in the De Anza Cove area at the eastern terminus of the vacated mobile home park. Two possible locations for a new Interpretive Nature Center have been identified: one at the northwestern edge of the restoration area along Pacific Beach Drive and another within the regional parkland area just north of the open beach. The nature center and its parking/service areas would be buffered by native vegetation. The open water area of De Anza Cove would be increased to approximately 95.9 acres with the creation of new east and west outfalls that would allow water and sediment flows to proposed wetlands on either side of Rose Creek.

In addition, the Proposed Project would incorporate a range of active recreational uses on approximately 60.1 acres in the northeastern area of the Proposed Project area (Figure 3). A portion of the Mission Bay RV Resort and the vacated mobile home park would be replaced with approximately 48.5 acres of low-cost visitor guest accommodations land use. A new channel connecting Rose Creek to the De Anza Cove water area would be constructed at approximately Lilac Drive, creating a new island that would be accessed via two new bridges. Approximately 26.3 acres of regional parkland would be enhanced with new recreational amenities and opportunities. Three open beach areas totaling approximately 5.5 acres would be provided with access to De Anza Cove. The Proposed Project would also include approximately 2.6 acres for boat facilities and a clubhouse that could potentially be co-located with another user or public use. Two potential water lease locations would be located in the cove. Water quality design features are proposed along the edges of the active recreational areas. The proposed water quality detention basins would be of differing sizes and would capture and treat stormwater before flowing into Mission Bay. New water quality basins would be located to treat the entire Proposed Project area in accordance with local and state requirements.

Multi-use paths would be throughout areas proposed for active recreation, regional parkland, low-cost visitor guest accommodations, and dune and upland areas and along the beach shorelines. Vehicular access to the Proposed Project area would be provided from Pacific Beach Drive, Grand Avenue, and North Mission Bay Drive. Service roads, vehicular access, and parking would be in areas proposed for low-cost visitor guest accommodation, regional parkland, boating, and active recreation.

Table 1 also provides a comparison of the Proposed Project's proposed land uses to the 2018 Proposal's proposed land uses, summarizing the changes in land use designations and acreages between the Proposed Project and the 2018 Proposal. Overall, the Proposed Project area (approximately 505.2 total acres) is larger compared to the 2018 Proposal area (approximately 457 total acres) because the Proposed Project would provide additional opportunities for habitat enhancement (open water). The Proposed Project includes additional enhancement and restoration opportunities, including approximately 177.9 acres of expanded marshland and upland habitat, compared to the approximately 131 acres of marshland and upland habitat under the 2018 Proposal. The additional wetland enhancement would occur on either side of the connection to Rose Creek and as part of the redesign of the open water portion of the Proposed Project area, which includes an approximately 40-acre increase in open water compared to the 2018 Proposal. In addition, the Proposed Project reduces the amount of active recreational activities and eliminates the 1-acre restaurant lease space. Overall, the Proposed Project provides more habitat restoration and greater protection of natural resources compared to the 2018 Proposal.



**Table 1. Proposed Land Use Acreages**

Land Use	Proposed Project (Acres)	2018 Proposal (Acres)
KFMR/NWP	86.8	90
Expanded Marshland/Habitat	140.5 <sup>1</sup>	124
Upland Habitat (Dune, Sage) and Buffer Area	37.4	—
Low-Cost Visitor Guest Accommodations	48.5	—
Guest Housing	—	50
Regional Parkland	26.3	8
Boat Facilities/Clubhouse	2.6	—
Interpretive Nature Center (1 Location) <sup>2</sup>	—	—
Boat Rental Lease – Land	—	1
Boat Rental Lease – Water	—	4
Water Leases (2 Locations) <sup>3</sup>	2.1	—
Active Recreation	60.1	Not a Part
Athletic Fields/Tennis, Golf Course, and Water Quality Design Feature	—	63
Open Water	95.9	55
Open Beach	5.5	7
Road <sup>4</sup>	1.6	19
Natural Recreation	—	24
Upland/Developed	—	7
Coastal Landscape	—	4
Restaurant Lease	—	1
<b>Total</b>	<b>505.2</b>	<b>457</b>

**Notes:** KFMR/NWP = Kendall-Frost Marsh Reserve/Northern Wildlife Preserve

<sup>1</sup> Expanded wetlands includes approximately 30.7 acres currently occupied by Campland and approximately 109.8 acres of other new wetlands.

<sup>2</sup> Area for the Interpretive Nature Center has not been determined, and programming for the center is assumed to occur after adoption of the amendment as part of a future General Development Plan. Two alternative locations are shown, allowing for the final location to be determined in the General Development Plan process.

<sup>3</sup> Lease areas overlap with other land uses; therefore, acreages are not included in the total.

<sup>4</sup> Service roads, vehicular access, and parking would be in areas proposed for low-cost visitor guest accommodations, regional parkland, boating, and active recreation, subject to future design and subsequent approvals.

## Thresholds of Significance

The 2018 Proposal was analyzed for the following potential impacts based on Appendix G of the California Environmental Quality Act (CEQA) Guidelines:

1. Be located on a site which is included on a list of hazardous materials sites compiled pursuant to Government Code Section 65962.5 and, as a result, creates a significant hazard to the public or environment.

## Summary of 2018 Proposal Impacts

The Phase I ESA was prepared to identify potential hazards and environmental concerns for the 2018 Proposal. Phase I ESAs assist in identifying past and present land use, including identification of possible releases or disposal of manufacturing or other wastes if such information is contained within regulatory reports or files and/or currently visible on site.





Based on the review of historical source information, a search of regulatory agency databases within specified distances of the subject property, a review of available local agency records, interviews, and a site reconnaissance, the following recognized environmental conditions were identified on the subject property:

- One transformer in the mobile home park was observed to have staining at the base and some of the transformers at the mobile home park reportedly may contain polychlorinated biphenyls (PCBs).
- Debris, trash, soil staining, and ash were observed in an area called the “Boneyard,” which is used as a staging area for the dismantling/demolishing of the mobile home park. A chemical storage area in the Boneyard has stained pavement and soil and containers lacking secondary containment. In addition, the Boneyard was reportedly a waste collection/storage area for the mobile home park.

A historical controlled recognized environmental condition was identified:

- Three underground storage tanks were removed from Campland in 1986. One of the tanks failed a leak test, and potentially impacted soil was removed. No soil sample results were reported; however, the case was closed in 1988. Impacted soil may be present in the area where the underground storage tanks were removed at Campland.

The following potential hazards and environmental concerns were also identified:

- Asbestos and lead paint surveys were conducted, and asbestos-containing material and lead-based paint were identified in the mobile home park. Dudek assumed that these hazardous materials were being abated per regulatory requirements.
- Campland, Mission Bay Golf Course, De Anza Cove mobile home park, and Mission Bay RV Resort have hazardous materials stored on site. Some of these items were observed to have incomplete labeling and lack of or inadequate secondary containment. However, no evidence of releases was observed.
- Staining was observed in connection with a hydraulic lift at the Mission Bay Golf Course maintenance area. There may be impacts to the subsurface from the hydraulic lift.
- Staining was observed near the basketball court. The source of the impacts should be determined.
- There were detections of copper, zinc, and lead in sediment samples from the Rose Creek inlet that indicated potential toxicity concerns. However, the detections were limited, and the thresholds used for comparison are not regulatory criteria. Additional research and testing would be necessary to determine if there are any impacts to the subject property from metals and pesticides.

Given the above-described recognized environmental condition, controlled recognized environmental condition, potential hazards, and environmental concerns, the Phase I ESA recommended the following for the 2018 Proposal:

- It should be determined if there are transformers on the subject property that contain PCBs. If there are, appropriate health and safety measures should be implemented until the transformers are removed and properly disposed of per regulatory requirements.
- Contaminated soil may be present in the area of the former underground storage tanks at Campland, at the Boneyard area, and under the hydraulic lift at the Mission Bay Golf Course. A hazardous material contingency plan should be prepared prior to construction/demolition to specify procedures for management of potentially impacted soil (and groundwater, if encountered).
- Soil samples should be collected at the Boneyard, in the areas impacted by ash and staining, to determine if there are hazardous constituents of concern above regulatory thresholds.
- Chemicals and debris that are located on the subject property should be properly characterized and disposed of in accordance with applicable local, state, and federal guidelines and/or regulations.

## **Proposed Project Consistency Evaluation**

The Proposed Project’s proposed land uses are consistent with what was evaluated for the 2018 Proposal. Compared to the 2018 Proposal, the Proposed Project would include more habitat restoration and enhancement opportunities and would not include as many developed uses. Encountering soil contamination during grading and excavations for the Proposed Project could result in potentially significant health and safety impacts to on-site





construction personnel. In addition, placement of these contaminated soils for use as fill in other areas of the Proposed Project area could result in cross-contamination of existing clean areas, and encountering PCB-contaminated soil during grading could result in adverse health and safety impacts and cross-contamination to currently clean areas. As a result, construction impacts associated with potentially encountering contaminated soil during grading and excavation would be potentially significant. Similar to the 2018 Proposal, the following the Phase I ESA recommendations are incorporated into the Proposed Project:

- It should be determined if there are transformers on the subject property that contain PCBs. If there are, appropriate health and safety measures should be implemented until the transformers are removed and properly disposed of per regulatory requirements.
- Contaminated soil may be present in the area of the former underground storage tanks at Campland, at the Boneyard area, and under the hydraulic lift at the Mission Bay Golf Course. A Hazardous Materials Contingency Plan should be prepared prior to construction/demolition to specify procedures for management of potentially impacted soil (and groundwater, if encountered).
- Soil samples should be collected at the Boneyard, in the areas impacted by ash and staining, to determine if there are hazardous constituents of concern above regulatory thresholds.
- Chemicals and debris that are located on the subject property should be properly characterized and disposed of in accordance with applicable local, state, and federal guidelines and/or regulations.

## Summary

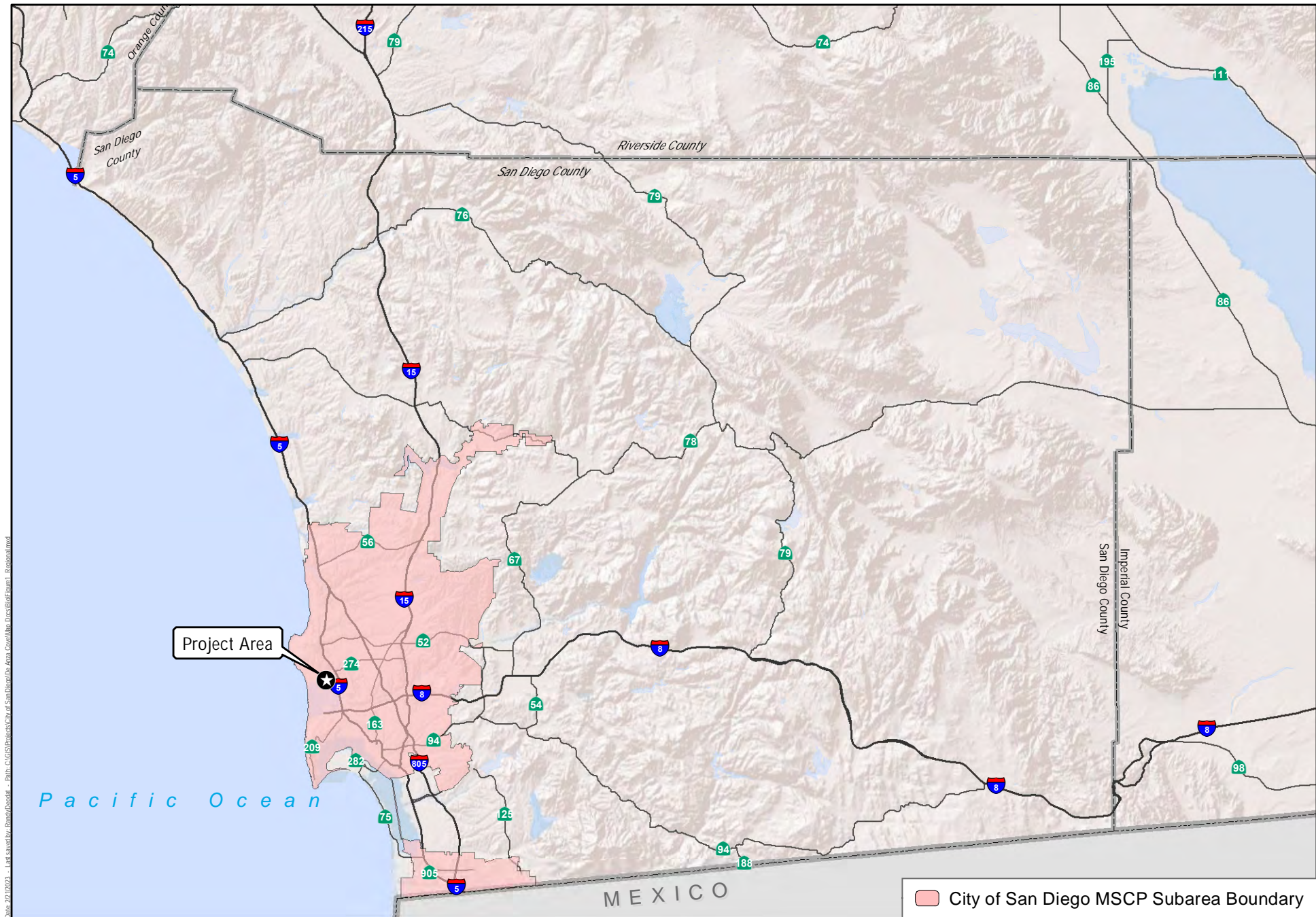
Consistent with the 2018 Proposal, construction of the Proposed Project could encounter contaminated soils during grading and excavation, which could result in adverse health and safety impacts to on-site construction/grading personnel and cross-contamination of soils in the event that contaminated soil is placed as fill in currently uncontaminated areas. The recommendations provided in the Phase I ESA would ensure that transformers are removed and properly disposed of per regulatory requirements, testing of soils occurs prior to construction, procedures are in place for the management of potentially impacted soil, and chemicals have been properly stored and disposed of in accordance with applicable local, state, and federal guidelines and/or regulations. Implementation would reduce impacts to a less than significant level.





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**Figure 1**

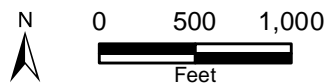
Regional Location

De Anza Natural Amendment to the Mission Bay Park Master Plan





Source: SanGIS Imagery 2019.



**Figure 2**  
Project Location





**Figure 3**  
Site Plan



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## **Attachment 1. 2018 Phase I Environmental Site Assessment**

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**Phase I Environmental Site Assessment  
De Anza Amendment – Mission Bay Park Master Plan Project  
San Diego, California**

*Prepared for:*

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*Hydrogeologist*

AUGUST 2018 - DRAFT







**Phase I Environmental Site Assessment  
De Anza Amendment – Mission Bay Park Master Plan Project**

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# Phase I Environmental Site Assessment

## De Anza Amendment – Mission Bay Park Master Plan Project

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### ACRONYMS

Acronym	Definition
APN	Assessor's Parcel Number
AST	aboveground storage tank
ASTM	American Society for Testing and Materials
bgs	below ground surface
CERCLA	Comprehensive Environmental Response, Compensation and Liability Act
CFR	Code of Federal Regulations
DTSC	Department of Toxic Substances Control
EDR	Environmental Data Resources
ESA	Environmental Site Assessment
PCB	polychlorinated biphenyl
REC	recognized environmental condition
RWQCB	Regional Water Quality Control Board
TPH	total petroleum hydrocarbon
UST	underground storage tank
VOC	volatile organic compound



**Phase I Environmental Site Assessment  
De Anza Amendment – Mission Bay Park Master Plan Project**

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# **Phase I Environmental Site Assessment De Anza Amendment – Mission Bay Park Master Plan Project**

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## **1 EXECUTIVE SUMMARY**

A Phase I Environmental Site Assessment (ESA) was conducted for the De Anza Amendment – Mission Bay Park Master Plan project (project), which is located west of Interstate 5 (I-5) on the northern end of Mission Bay in San Diego, CA (subject property). The Assessor's Parcel Numbers (APNs) for the subject property are: 760-035-13-00, 424-510-04-00, 760-035-05-01, 424-510-05-00, 424-460-05-00, 774-244-69-08, 760-035-02-00, 760-035-04-00, 424-510-03-00, 424-510-01-00, 424-460-06-00, and 436 parcel numbers related to the address 2727 De Anza Road (associated with a former mobile home park). The subject property is approximately 322 acres of land and approximately 135 acres of open water for a total of approximately 457 acres (Figure 1).

The findings of this investigation are based on a review of historical source information, a search of regulatory agency databases within specified distances of the subject property, review of available local agency records, interviews, and a site reconnaissance.

Information gathered for this report indicated the following:

- The subject property was primarily a tidal marsh until the early 1940s. Rose Creek was diverted and the marsh was filled in with dredged soils on the east side of the subject property to form De Anza Point over the next decade. The converted area was then developed for a mobile home park, a campground, a golf course, athletic fields and a park in the 1950s. The subject property directly west of Rose Creek was filled in and a private campground was constructed in the 1960s.
- The subject property is currently used for campgrounds with associated facilities, a golf course, tennis and baseball fields, a boat and ski club, a marsh and wildlife preserve, and a public park. A trailer is present on the marsh preserve on the west side of the subject property.
- De Anza Cove mobile home park, closed in 2017, is in the process of being dismantled by the City of San Diego. A contractor was hired to remove the mobile homes and remaining material left by the former tenants.
- The subject property is surrounded by developed land, primarily residences and schools to the north and west, businesses to the east, and Mission Bay to the south. Some nearby businesses have had releases of hazardous materials.
- The fill for the land on the subject property is comprised of dredge material from Mission Bay. Based on results of soil samples collected during geotechnical studies, the dredge material is unlikely to have impacted the subject property.



## **Phase I Environmental Site Assessment De Anza Amendment – Mission Bay Park Master Plan Project**

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- One UST was removed from the Mission Bay Golf Course and Practice Center in 1997. No leaks were observed and soil sampling did not indicate that there were constituents of concern above regulatory screening levels. There is also an AST with secondary containment; there is no history of leaking.
- Stained pavement and soil has been observed in the Mission Bay Golf Course maintenance area and around the De Anza Cove mobile home park. The staining appeared to be de minimus and/or on pavement and thus not considered to be of concern.
- Two nearby properties have open/active cleanup cases. The closest site to the subject property has a soil and groundwater management plan to address potential contamination that may not have been remediated. The second nearby site has a LUST case that has yet to be assessed; however, the site is 1/2 mile from the subject property. It is unlikely that these sites have impacted the subject property.

The following recognized environmental conditions (RECs) were identified on the subject property:

- One transformer in the mobile home park was observed to have staining at the base and some of the transformers at the mobile home park reportedly may contain PCBs.
- Debris, trash, soil staining and ash were observed in an area called the “Boneyard,” which is used as a staging area for the dismantling/demolishing of the mobile home park. A chemical storage area in the “Boneyard” has stained pavement and soil, and containers lacking secondary containment. In addition, the “Boneyard” was reportedly a waste collection/storage area for the mobile home park.

A historic controlled recognized environmental condition (CREC) was identified:

- Three USTs were removed from Campland on the Bay in 1986. One of the tanks failed a leak test and potentially impacted soil was removed. No soil sample results were reported; however, the case received closure in 1988. Impacted soil may be present in the area where the USTs were removed at Campland on the Bay.

Additional potential hazards and environmental concerns were identified. These, along with recommendations, are discussed in Section 13, Findings and Recommendations.









SOURCE: NAIP, SanGIS

**DUDEK**



0 500 1,000 Feet

FIGURE 2

Site Map

De Anza Revitalization Phase I ESA



**Phase I Environmental Site Assessment  
De Anza Amendment – Mission Bay Park Master Plan Project**

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# **Phase I Environmental Site Assessment De Anza Amendment – Mission Bay Park Master Plan Project**

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## **2 INTRODUCTION**

This Phase I ESA was performed according to the guidelines stipulated in the ASTM Standard E1527-13, “Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process.” This Phase I ESA was conducted to assist with environmental impact report for a proposed redevelopment to include reclaimed tidal marsh, low-cost guest housing, expanded parkland and improved facilities for the golf course and athletic fields.

### **2.1 Assessment Procedure and Scope of Investigation**

Phase I ESAs assist in identifying past and present land use, including identification of possible releases or disposal of manufacturing or other wastes if such information is contained within regulatory reports or files, and/or is currently visible on site. The assessment reviews local, county, state, and federal lists of known or potentially hazardous waste sites, landfills, and sites currently under investigation for environmental violations that may be of concern to a site.

The scope of this environmental investigation consisted of (1) a reconnaissance of the subject property; (2) a search of regulatory agency records; (3) review of available historical aerial photographs, topographic maps, Sanborn fire insurance maps, and City Directory listings; (4) interview of a representative of the property owner; and (5) preparation of this Phase I ESA report detailing the findings of the investigation.

These activities were conducted to identify RECs. The term “recognized environmental condition” means the presence or likely presence of any hazardous substances or petroleum products on the subject property under conditions that indicate an existing release, a past release, or a material threat of a release into the ground, groundwater, or surface water.

The term “controlled recognized environmental condition” (controlled REC) is an environmental condition that would have been considered a REC in the past, but which has been remediated and received risk-based closure by a regulatory agency (i.e., no further action letter) where residual contamination remains in place. In addition, controlled REC is used if the property is subject to a control or use restriction (i.e., property use restrictions, activity and use limitations, institutional controls, or engineering controls) due to residual on-site contamination.

The term “historical recognized environmental condition” (historical REC) is an environmental condition that would have been considered a REC in the past, but which has been remediated and received unrestricted residential use closure by the regulatory agency. Therefore, no controls or use restrictions have been applied to the property.



## **Phase I Environmental Site Assessment De Anza Amendment – Mission Bay Park Master Plan Project**

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The term “recognized environmental condition” is not intended to include *de minimus* conditions. *De minimus* conditions are conditions that generally do not present a material risk of harm to public health or the environment and would not be the subject of an enforcement action if brought to the attention of governmental agencies.

### **2.2 Qualifications of Environmental Professionals**

This Phase I ESA was prepared by Nicole Tucker, hydrogeologist, under the supervision of Glenna McMahon, a Professional Engineer. Qualifications for Ms. Tucker and Ms. McMahon are presented in Appendix A.

I declare that, to the best of my professional knowledge and belief, I meet the definition of environmental professional as defined in Section 312.10 of 40 Code of Federal Regulations (CFR) 312. I have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. I have developed and performed all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



## **Phase I Environmental Site Assessment De Anza Amendment – Mission Bay Park Master Plan Project**

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### **3 SITE LOCATION**

The subject property is approximately 322 acres of land and approximately 135 acres of open water for a total of approximately 457 acres located west of Interstate 5 (I-5) on the northern end of Mission Bay in San Diego, California (Figure 1).

The subject property is comprised of APNs 760-035-13-00, 424-510-04-00, 760-035-05-01, 424-510-05-00, 424-460-05-00, 774-244-69-08, 760-035-02-00, 760-035-04-00, 424-510-03-00, 424-510-01-00, 424-460-06-00, and 436 parcel numbers related to the address 2727 De Anza Road (associated with a former mobile home park).

The subject property is currently the location of Mission Bay Golf Course and Practice Center, Pacific Beach Tennis Club, San Diego Mission Bay Boat and Ski Club, Campland on the Bay, Mission Bay RV Resort, Kendall-Frost Marsh Preserve/Northern Wildlife Preserve (KFMP/NWP), and part of De Anza Cove Park. The former De Anza Cove mobile home park is located south of the golf course and is currently being demolished. The subject property is bordered by Interstate 5 to the east, Grand Avenue to the north/northeast, Mission Bay High School and residential areas to the north, Pacific Beach Drive and Crown Point Drive on the west, and Mission Bay to the South. Rose Creek runs approximately north to south through the middle of the subject property with a pedestrian bridge crossing the creek from the north end of Campland on the Bay to the north end of the mobile home park.



## **Phase I Environmental Site Assessment De Anza Amendment – Mission Bay Park Master Plan Project**

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### **4 ENVIRONMENTAL SETTING**

General topographic information for the subject property and the surrounding area was obtained from a review of topographic maps and from the site visit. The subject property is located at the base of Rose Canyon. Rose Creek/Inlet bisects the subject property and runs south into Mission Bay. Rose Canyon Fault borders the eastern edge of the subject property. The subject property is comprised primarily of artificial fill, created to provide a recreational area in the 1950s. The topography of the subject property is relatively flat with a slight northern and eastern slope. The elevation of the subject property is up to approximately 20 feet above sea level (Appendix B).

No subsurface geologic investigations were performed as part of this Phase I ESA. According to the U.S. Department of Agriculture National Cooperative Soil Survey, the subject property is mapped as underlain by Made Land, Lagoon Water, Tidal Flats, Urban Land, and Huerfuerdo-Urban land complex. Made Land, Lagoon Water, and Tidal Flats comprise over 99% of the subject property. Geotechnical studies conducted on the subject property identify the top 5 feet of material as fill soils, consisting of silty fine sand with shell fragments, throughout the subject property. Fine sand, sandy silt, and sandy clay soils from Bay deposits are below the fill material (Appendix D).

No water wells were observed on the subject property and none have been reported on the GeoTracker GAMA website. Geotechnical studies conducted at the subject property (SGC, 2015) indicated that groundwater levels vary between sea level and 5.5 feet above mean sea level (about 6-8 feet below ground surface). These groundwater elevations indicate a flow direction towards the Mission Bay and Rose Creek.

The nearest wells to the subject property, as found on the GeoTracker GAMA website, are at the corner of Mission Bay Drive and Glendora Street, and indicate a groundwater flow direction generally to the west. Two properties, 1400 feet northwest, at the corner of Balboa Ave and Grand Ave, have groundwater wells that indicate a groundwater flow direction to the south. Therefore the portion of the subject property west of Rose Creek likely has a groundwater flow direction towards the south-southeast and the eastern portion has a groundwater flow direction to the southwest.

The California Division of Oil, Gas, and Geothermal Resources online database, which has information for all known oil and gas wells in the state, was reviewed for wells on/near the subject property. According to this database, the closest oil, gas, or geothermal production wells are three-quarters of a mile south of the eastern corner of the subject property, east of Morena Blvd. The next closest well is a mile east-southeast of the eastern corner of the subject property. Both are idle oil wells. (DOGGR 2018).



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### **5 INTERVIEWS**

#### **5.1 Site Representative Interview**

Lety Lopez, from Newport Pacific, completed a Property Background Information Questionnaire for the former mobile home park and current Mission Bay RV Resort areas of the subject property (Appendix C).

Ms. Lopez reported that this area of the subject property is a vacant mobile home park and current RV resort and that the only known prior use was as a mobile home park built in the 1950s. She noted there are likely transformers or capacitors on the subject property containing PCBs. Ms. Lopez stated that lead and asbestos surveys have been completed and confirmed hazardous levels of asbestos and lead paint are present on the old mobile homes. Ms. Lopez stated that the weed killer, Roundup, is used on the subject property. Ms. Lopez reported that there are activity and land use restrictions per the Coastal Commission. Ms. Lopez reported no knowledge of industrial, chemical, or petroleum uses of the subject property.

Pierre Saladin, a city employee, also completed a Property Background Information Questionnaire for the former mobile home park and current Mission Bay RV Resort areas of the subject property (Appendix C). However, the questionnaire did not provide any additional information as compared to what was provided by Ms. Lopez.

Dudek distributed questionnaires to representatives for the boat and ski club and Campland, and to the City for the golf course and De Anza Cove Park. To date, responses have not been received.

#### **5.2 User-Provided Information**

In accordance with ASTM Standard E 1527-13, to qualify for one of the Landowner Liability Protections offered by the Small Business Liability Relief and Brownfields Revitalization Act of 2001, the user must provide the following information (if available) to the environmental professional. The questions were submitted to the City on May 16, 2018. As of the date of this report, Dudek has not received responses.

The questions are as follows:

1. Are you aware of any environmental cleanup liens against the property that are filed or recorded under federal, tribal, state, or local law?



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2. Are you aware of any activity and land use limitations, such as engineering controls, land use restrictions, or institutional controls that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state, or local law?
3. As the user of this ESA, do you have any specialized knowledge or experience related to the property or nearby properties? For example, are you involved in the same line of business as the current or former occupants of the property or an adjoining property so that you would have specialized knowledge of the chemicals and processes used by this type of business?
4. Does the purchase price being paid for this property reasonably reflect the fair market value of the property? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the property?
5. Are you aware of commonly known or reasonably ascertainable information about the property that would help the environmental professional to identify conditions indicative of releases or threatened releases? For example, as user,
  - a) do you know the past uses of the property?
  - b) do you know of specific chemicals that are present or once were present at the property?
  - c) do you know of spills or other chemical releases that have taken place at the property?
  - d) do you know of any environmental cleanups that have taken place at the property?
6. As the user of this ESA, based on your knowledge and experience related to the property, are there any obvious indicators that point to the presence or likely presence of contamination at the property?

### **5.3 Local Agency Records**

#### **5.3.1 San Diego Department of Toxic Substance Control**

Dudek contacted the Department of Toxic Substance Control (DTSC) on April 30, 2018 to obtain information about spills, tanks, or chemical use that may have impacted the environmental



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conditions on the subject property. The DTSC responded that no such records existed pertaining to the subject property.

### **5.3.2 San Diego Regional Water Quality Control Board**

Dudek contacted the San Diego Regional Water Quality Control Board (RWQCB) on April 30, 2018 to obtain records of spills, tanks, or other releases that may have impacted the environmental conditions on the subject property. The RWQCB responded they do not have any records for the subject property aside from what is listed on the GeoTracker website. Information from Geotracker is discussed in Section 10.2.

### **5.3.3 County of San Diego Department of Environmental Health**

Dudek contacted the County of San Diego Department of Environmental Health, to obtain records related to any hazardous materials, monitoring wells, or contaminated property investigations that may be associated with the subject property. The department responded that its records include documents pertaining to the subject property (Appendix D).

There is a record for a 280-gallon underground storage tank (UST) for gasoline that was removed from Mission Bay Golf Course in 1997. No evidence of a leak was observed during removal and a soil sample taken at removal did not detect total petroleum hydrocarbons (TPH). The golf course has a Hazardous Material Business Plan. It has received violations during inspections for hazardous waste and material requirements, regarding proper UST monitoring, labeling, open oil drum containers, waste storage, incomplete hazmat training, and inaccurate inventory. There are tank test files on record for a 500-gallon AST for gasoline and diesel. Fifteen geotechnical borings, four groundwater monitoring wells, and two cone penetration tests were permitted in 2015 for a sewer pipeline project. No environmental information was provided in the investigation. The work was conducted at the golf course and De Anza Cove park. The monitoring wells were permitted for destruction in 2016.

DEH received a complaint against the mobile home park in 2004 related to health concerns from asbestos, dust and lead paint due to destruction of mobile homes. The County determined there was no evidence of improper or illegal disposal of material. The “De Anza Harbor Resort,” now the Mission Bay RV Resort, received violations for not having an environmental health permit or a Hazardous Materials Business Plan.

Campland on the Bay had a listing for three 5,000-gallon USTs, which were removed in 1986. One reportedly failed a leak test but the source of leak was not determined. The three tanks were removed and the case received closure in 1988, however no soil sample record was provided. Campland on the Bay has received violations in 1996, 1998, 1999, 2001-2003, 2005,



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2007, 2009, 2012, 2015, and 2017 for incomplete hazmat training, unlabeled hazardous waste, open hazardous waste containers, missing hazardous waste manifests, missing emergency response plan, and poor record keeping.

Ten borings were permitted on the north end of the subject property near the athletic fields as part of an investigation for a cell tower installation in 2015. Soil samples were reported below recommended screening levels for volatile organic compounds (VOCs) and metals. Six borings were permitted on the north end of Campland and the northwest corner of the mobile home park near Rose Creek for the construction of the pedestrian bridge in 2005. Soil samples were reported below recommended screening levels for VOCs and metals.



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### **6 SITE RECONNAISSANCE**

A site reconnaissance of the subject property was conducted on June 11 and June 22, 2018, by Nicole Tucker and Glenna McMahon of Dudek. The site reconnaissance consisted of walking and riding around the subject property, recording observations, and taking photographs. Photographs are presented in Appendix E; key site features are shown on Figure 2.

The former De Anza Cove mobile home park, Mission Bay RV Resort, Mission Bay Golf Course and Practice Center, athletic fields (baseball, basketball, and Pacific Beach Club), and De Anza Cove Park were visited on June 11. The KFMP/NWP was observed but not entered; the area is fenced off and Dudek did not have access. The following representatives of the subject property were present at the June 11 site visit:

- Scott Sandel, PM, Park Designer, Planning Dept.
- Sara Osborn, Environmental Planner, Planning Dept.
- Alyssa Muto, Deputy Director, Planning Dept.
- Andy Field, Assistant Parks and Recreation Director
- Jeff Van Deerlin, Program Manager, Balboa and Mission Bay Park, Park & Recreation
- Lety Lopez, Regional Manager from Newport Pacific

Campland on the Bay and the Mission Bay Boat and Ski Club were visited on June 22. The following representatives of the subject property were present at the June 22 site visit:

#### City of San Diego

- Scott Sandel, PM, Park Designer, Planning Dept.
- Sara Osborn, Environmental Planner, Planning Dept.
- Alyssa Muto, Deputy Director, Planning Dept.

#### Terra Vista Management, management for Campland on the Bay

- Michael Gelfand, President
- Jacob Gelfand, Vice President of Operations
- Ahmed Ait-Lahcen, General Manager

#### Campland on the Bay

- Manny Osuna, Facilities Manager



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#### **Boat & Ski Club**

- Commodore Jon Schoen

The subject property is primarily used for recreational purposes. Two areas, Campland on the Bay and The Mission Bay Boat and Ski Club are leased; the other parts of the subject property are maintained by the City. Rose Creek bisects the property running from north to south. Photographs 1-95 depict the areas visited during the site reconnaissance.

The KFMP/NWP is located on the western portion of the subject property; the area is fenced off and contains a trailer that is reportedly used as a research facility. Campland on the Bay, a private campground with a boat marina, is just east of the reserve. Campland has eight restroom facilities, one maintenance building, a store and laundry building, an equipment rental facility, pool facilities, a restaurant, and a game room. The campground roadways are paved; other areas are bare ground or covered with grass. Athletic fields and the Pacific Beach Tennis Club are located on the northern portion of the subject property. The Pacific Beach Tennis Club consists of eight tennis courts and one small maintenance building. There are four baseball fields and one facilities building north of the tennis courts. A basketball court and a small telecommunications building for Verizon are located northwest of the baseball fields. The Mission Bay Boat and Ski Club is south of the Pacific Beach Tennis Club, adjacent to Rose Creek. The Boat and Ski Club consists of a large, paved parking lot/boat storage area, a yard, and the club building. The club building consists of a small kitchen, bar, and event center. The Mission Bay Golf Course is east of the Boat and Ski Club. There is one facilities building with a small kitchen, rental hut, restrooms, and event rooms that are currently used for storage. There is also a maintenance building used for chemical storage for auto and lawn maintenance. The former mobile home park and Mission Bay RV Resort are south of the golf course. The former mobile home park has a north and south section, with the RV park in the middle. The mobile home park is in the process of being demolished by the City of San Diego. A contractor was hired and is in the process of removing the trailers and cleaning up the area. Some of the trailers have been tested and found to contain hazardous levels of asbestos and lead paint, which are reportedly being disposed of per applicable regulatory standards. De Anza Cove Park is located on the southeastern end of the subject property. The portion of the park on the subject property has two large parking lots, one small lot, one restroom facility, and two pumping station facilities.



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### **6.1 Summary of Observations**

#### **Wetlands and Natural Waterways**

Part of Mission Bay comprises the southern portion of the subject property. KFMP/NWP- is on the western end of the subject property (Photograph 95). Rose Creek/Inlet bisects the subject property running roughly north to south into Mission Bay (Photograph 55). Heavy sedimentation and some debris was observed along the banks of Rose Creek inlet. Rose Creek inlet may be impacted by metals and pesticides. Sediment samples were collected at the outlet of Rose Creek as part of a study by University of San Diego in 2002 (USD, 2004) to measure toxicity levels for marine sediments. Samples were collected from three sites during five sampling events between November 2001 and November 2002. Copper and zinc concentrations in samples from one sampling event were above the threshold for low toxicity effects but below the threshold for high toxicity effects. Lead concentrations in samples from two sampling events were above the threshold for low toxicity effects but below the threshold for high toxicity effects. Chlordane was detected in samples from one sampling event above the threshold for high toxicity effects.

#### **Surface Water Discharge**

At least a quarter of the land surface on the subject property is paved. The northern end of the subject property between Grand Avenue and the athletic fields has an unpaved drainage that drains west to Rose Creek. Another drainage was present between Mission Bay Drive and the golf course. The drainage appeared to go underground and may be connected to one of the storm water drains to Mission Bay. There were large storm water drain outlets to De Anza Cove from the park (Photographs 5). They appeared to serve the storm water drainage for the parking lots and roads in the park (Photograph 8).

The mobile home park had small storm water drains on the edge of the roads and small outlets 3-4 inches in diameter along the shoreline (Photograph 26, 31, 34). Campland on the Bay had storm water drains in the middle of the roads and some next to the buildings with larger outlets to Rose Creek and the bay (Photograph 65-68, 75).

#### **Distressed Vegetation**

There were no signs of distressed vegetation on the subject property.

#### **Indications of Solid Debris Storage**

Campland on the Bay had dumpsters at most of the buildings (Photograph 60). A trash and recycling compactor was located on the northeast end of the facility. Trash, reportedly from the



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RV park on the east side of Rose Creek (Photographs 90-93), was also present near the compactor area. Items included TVs, kitchen equipment, and containers of used cooking oil.

Mission Bay RV Resort had dumpsters onsite (Photograph 37). The mobile home park had small items of debris from the current demolition. The Boneyard is a staging area for the mobile home park demolition work, and trash and debris, as well as chemical storage and equipment storage for landscaping were observed in this area. There were roll-off containers, a few smaller piles of trailer parts and tires, and small pieces of trash in the soil (Photographs 39-42). A small area of ash was observed on the soil, approximately 1.5 feet wide. Ms. Lopez said the area was used in the past by the mobile home park as a waste storage area.

The park itself had trash and ash containers for users of the park (Photograph 7).

### **Chemical Storage or Use**

#### **De Anza Cove mobile home park**

A few of the vacated trailers had storage sheds that still contained chemicals, including paint, wood stain, and other household supplies (Photographs 28 and 29). Some of the chemicals had been moved outside the shed for later pick-up (Photograph 27). The contractor for the City indicated the contents of the mobile homes are still in the process of being removed. Minor staining was present on the unpaved ground in the northern area, presumably from vehicles of former residents. Chemicals collected from around the mobile home park are temporarily stored on a concrete pad at the Boneyard. These included paint cans, a 55-gallon drum of what appeared to be waste motor oil, a container of chlorine tablets, and what appeared to be used cooking oil (Photographs 42 and 43). A large stain was observed on the pavement.

#### **Campland on the Bay**

Chemical storage was observed in three areas at Campland on the Bay – the pool maintenance buildings, the maintenance area, and a storage shed by the marina.

The pool maintenance buildings contained two 55-gallon drums of sodium hypochlorite, several gallon containers of hydrogen peroxide, 5-gallon buckets of soda ash and chlorinating tabs, tile cleaner and detergent containers (Photographs 70-73).

The maintenance area had a battery storage shed (Photograph 80), a waste oil and diesel drum storage area (Photograph 81), a shed for cleaning supplies (Photographs 88 and 89), and the main maintenance garage building (Photographs 82, 84, 86, 87). The battery storage shed contained new and retired batteries, including lithium and deep-cycle marine batteries. The



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retired deep-cycle batteries had corrosion build up around the batteries and beneath the secondary containment, on the plastic shed floor. There were four 55-gallon drums of waste oil and seven 55-gallon drums of diesel fuel, all of which were stored on secondary containment. The maintenance building included a parts-washer connected to a 55-gallon drum, hydraulic oil, motor oil, pesticides, antifreeze/coolant, and paint. Staining was observed in this area, inside and outside on the pavement. Gasoline and propane storage sheds are located outside the maintenance building and contained 5-gallon portable containers.

The small shed was located on the dock next to the marina building; it contained several approximately 30-gallon wheeled portable containers of gasoline (Photographs 62 and 63). No large storage tanks for gasoline are located on site. One more of the portable gasoline containers was located in the bike rental facility (Photograph 64) connected to the marina building.

### **Golf Course**

The maintenance building for the golf course had chemical storage for auto and lawn maintenance. Chemical storage included portable gas canisters, 55-gallon drums of waste oil, fertilizer bags, and hydraulic oil (Photographs 20-23). Staining was observed on the concrete; there were small stains in the garage and a larger 2-foot long stain near the waste oil container. Minor staining was observed associated with the hydraulic lift, approximately 1 foot in diameter, next to the lift.

### **Unnaturally Colored Water**

An area of wet and/or stained ground was observed between the Verizon utility building and the basketball court on the north end of the subject property. No source could be identified.

### **Groundwater Wells, Cisterns, Cesspools, or Septic Tanks**

No groundwater well, cisterns, cesspools or septic tanks were observed on the subject property.

### **Sumps or Ponds**

Two ponds were observed on the golf course just north of the main facilities building (Photographs 11, 12) and a third was observed on the northern end of the golf course.

Outside the golf course maintenance garage, there is a hydraulic lift with a drain (Photograph 16). The hydraulic oil storage for the lift was not observed.



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### **Transformers**

There are multiple transformers on the subject property (Photographs 24, 32, 52, 76, 77). The transformers associated with the De Anza Cove Park, the athletic fields, the Mission Bay Boat and Ski Club, and Campland on the Bay were not observed to have any staining. Staining was observed at the bottom of one transformer in the former mobile home park. Ms. Lopez noted that some of the transformers on the mobile home park site are older and may contain PCBs (Photograph 32).

### **Abnormal Odor**

No abnormal odors were noted on the subject property.

### **Soil Disturbances**

Soil disturbances related to the removal of the mobile homes were observed (Photograph 33).

### **Storage Tanks**

An above-ground propane storage tank was observed at Campland near the maintenance building (Photograph 78). A 500-gallon above ground diesel and gasoline storage tank with a concrete basin for secondary containment was observed on the Mission Bay Golf Course next to the maintenance building (Photograph 15). No staining was observed.

### **Pipelines**

There are known sewer and water pipelines throughout the subject property (Figure 2). A large sewer and utilities vault is located in the southwest corner of De Anza Cove Park (Photograph 9).

### **Stained Soil**

A few minor areas of stained pavement, approximately one foot in diameter or less, were observed in the northern mobile home park area corresponding with vehicle parking areas (Photograph 30).

An area of stained soil, approximately 2 feet in diameter, was observed in the Boneyard area (Photograph 41)



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# Phase I Environmental Site Assessment

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### 7 REVIEW OF HISTORICAL AERIAL PHOTOGRAPHS

Dudek reviewed historical aerial photographs from Environmental Data Resources (EDR) for the years 1928, 1949, 1953, 1964, 1970, 1979, 1985, 1990, 1994, 2005, 2010, and 2014 (Appendix F). The photographs provided information on past activities that could present environmental concerns.

The aerial photographs are described in Table 1.

**Table 1**  
**Historical Aerial Photograph Review**

Date	Subject Property Description	Surrounding Area Description
1928	The subject property appears to be undeveloped. The remains of a track (observed in the topographic maps) can be seen on the northern portion of the subject property. Mission Bay makes up the southern portion of the subject property. The northern portion of the subject property appears to be primarily wetland. A road is present in the northern section of the subject property running north-northwest to south-southeast. A stream, Rose Creek, outlets into the bay.	Mission Bay extends south of the subject property. A road bounds the eastern edge of the subject property. A railroad is present to east of the subject property and runs from northwest to southeast. The adjacent land to the northeast appears to be agriculture and orchards. The adjacent land to the northwest is divided into lots and is likely used for residential purposes. Residences and buildings are scattered north of the subject property.
1949	The eastern portion of the subject property, presently occupied by the Mission Bay RV Resort, former De Anza Cove mobile home park and De Anza Park, has been filled in and appears to be vacant.	There are islands south and west of the subject property in Mission Bay. The land to the west and northwest has been filled in by dense development. There is more sparsely developed land immediately to the north and northeast of the subject property, populated by larger buildings, potentially related to agriculture and/or other commercial operations.
1953	All of the land on the eastern portion of the subject property is cleared/filled in and appears to be in the process of development.	Most of the land west and northwest of the subject property is developed with residences. The present day high school immediately north of the subject property appears to be under construction. Residential and commercial development is prevalent to the north and east of the subject property.



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**Table 1**  
**Historical Aerial Photograph Review**

Date	Subject Property Description	Surrounding Area Description
1964	The portion of Rose Creek on the subject property has been widened. Four baseball diamonds and six tennis courts have been built adjacent to Rose Creek, at the northern end of the subject property. The golf course and associated facilities have been developed on the northern portion of the subject property. The northern portion of De Anza Cove mobile home park and the Mission Bay RV Resort have been developed. The subject property presently occupied by Campland appears to be under development. Mission Bay has been filled in along the southwestern portion of the shore starting within the subject property and extending beyond.	The islands south of the subject property are smaller, the eastern and western shores of Mission Bay are larger, and Fiesta Island is being developed. The high school north of the subject property appears to be completed. Several business/small industry buildings are present northeast of the subject property. More residences fill in the surrounding areas. I-5 is present immediately east of the subject property.
1970	The southern portion of De Anza Cove mobile home park has been developed. Mission Bay Boat and Ski Club has been developed. Two large parking lots have been added in De Anza Cove Park. The western portion of Campland, including the marina, appears to have been completed.	The I-5 entrance/exit ramp for Clairemont Drive and Mission Bay Drive had been built just south of the subject property. De Anza Cove Park has been further developed to the south. Other surrounding areas have been further developed.
1979	Campland appears to be complete. Additional docks have been added in the marina and in Rose Creek, and the present-day maintenance/guest parking area is mostly undeveloped and occupied by several vehicles. Two more tennis courts at the north end of the subject property, near the baseball diamonds. A dock has been added in Rose Creek for the Mission Bay Boat and Ski Club.	The surrounding area appears similar to the 1970 photograph.
1985	The boat docks at Campland, in the marina and in Rose Creek, have been expanded. The maintenance/guest parking area has possibly been paved. The dock at the Mission Bay Boat and Ski Club has been expanded.	The surrounding area appears similar to the 1979 photograph.
1990	The subject property appears similar to the 1985 photograph.	The surrounding area appears similar to the 1985 photograph.
1994	The subject property appears similar to the 1990 photograph.	The surrounding area appears similar to the 1990 photograph.
2005	The land on the southwestern corner of the subject property appears to be reclaimed as natural habitat. Water in Rose Creek appears to be receding and the boat docks in Rose Creek appear mostly empty.	A few buildings have been added to the school adjacent to the subject property. Other surrounding areas appear similar to the 1994 photograph.
2010	The subject property appears similar to the 2005 photograph. The boat dock at the Mission Bay Boat and Ski Club has been removed.	The surrounding area appears similar to the 2005 photograph.



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**Table 1**  
**Historical Aerial Photograph Review**

Date	Subject Property Description	Surrounding Area Description
2014	The pedestrian bridge connects the east and west portions of the subject property has been constructed over Rose Creek.	Some of the athletic fields at the high school to the north have been removed. Other surrounding areas appear similar to the 2010 photograph.
2017 Google Earth Aerial Imagery	The subject property appears similar to the 2014 photograph.	An adjacent property northeast of the subject property is in development. A football field and baseball diamond is in the athletic field area of the high school, adjacent and northwest of the subject property.



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### 8 REVIEW OF HISTORICAL TOPOGRAPHIC MAPS

Dudek reviewed historical topographic maps from 1903, 1930, 1943, 1953, 1967, 1975, 1996, and 2012 (Appendix G). The topographic maps are a historical source that can be used to document the prior use of the subject property and surrounding area.

The topographic maps are described in Table 2.

**Table 2**  
**Historical Topography Review**

Date	Subject Property Description	Surrounding Description
1903	The subject property is primarily comprised of Mission Bay and wetland area. A portion of a race track (reportedly known as the Pacific Beach Driving Park and American Park) is located on the northern end of the subject property. A creek is located on the western portion of the subject property and is connected to Mission Bay.	There are two sets of railroad tracks adjacent to the eastern portion of the subject property. Southern California Railroad runs north-south. Pacific Beach and La Jolla Railroad runs north-south until just north of the subject property where it turns westward. Pacific Beach is north and west of the subject property. There are several improved roads on the western portion of Pacific Beach, as well as buildings. There is a small neighborhood to the southeast. Other surrounding land is largely undeveloped.
1930	The subject property is similar to the 1903 map, although the race track is gone.	A road has replaced the Pacific Beach and La Jolla Railroad that ran to the west. The north-south Southern California Railroad is now labeled as Topeka and Santa Fe Railroad. The western and northwestern portions of Pacific Beach and the neighborhood to the southeast, Morena, have been further developed.
1943	The wetland area is smaller in size and Rose Creek has been redirected through the middle of the subject property. An unimproved roadway extends onto the subject property from a neighborhood to the north.	Several buildings are present directly north, northeast, and west of the subject property boundary. Pacific Beach has expanded to the west and northwest. Brown Military Academy and Pacific Beach School are depicted to the northwest. Development to the southeast has expanded. Unimproved roadways are present to the east. Highway 101 is labeled adjacent to the east side of the subject property, west of the railroad.
1953	De Anza Cove and De Anza Point have been developed filling in much of the southeastern portion of the subject property that was part of Mission Bay. The western portion of the subject property is still mostly wetland. A boundary, closely matching the northern boundary of the subject property is labeled on the map as Park Boundary.	The areas north, west, and part of the east and southeast are largely developed. Bayview Terrace School is labeled north of the subject property. The Morena neighborhood is now labeled as Bay Park.



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**Table 2**  
**Historical Topography Review**

Date	Subject Property Description	Surrounding Description
1967	Rose Creek, labeled as Rose Inlet, has been widened. The northeast part of the subject property is labeled as a golf course; a water feature and roadways and parking lot are shown. A mobile home park is labeled next to Rose Inlet and south of the golf course. Roads have been built on much of the area east of Rose Inlet. Ten buildings are shown on the eastern portion of the subject property. An unimproved road is depicted on the western portion of the subject property. The shore is built up along the southwest corner.	Mission Bay High School is adjacent to the subject property to the north; there are 17 buildings and an athletic field. Interstate 5 runs almost parallel to the railroad east of the subject property. Major roadways, Balboa Avenue/Garnet Street and Grand Avenue are shown to the north. Surrounding areas that are not part of Mission Bay have been further developed. Fiesta Island has been developed south of the subject property.
1975	The present day Campland has been constructed on the western portion of the subject property and is labeled as a mobile home park. Eleven structures are shown in the mobile home park. Other areas of the subject property are similar to the 1967 map.	The surrounding area is similar to the 1967 map.
1996	Athletic Fields is labeled in the northern part of the subject property. The label for the mobile home park on the eastern portion of the subject property has been changed to mobile home park; this is De Anza Cove mobile home park. Other areas are similar to the 1975 map; though the roadway and building labels for Campland have been removed.	The surrounding area is entirely developed and is similar to the 1975 map.
2012	The roadway detail for Campland has been added back in. A few streets at De Anza Cove mobile home park are labeled. The golf course is labeled as Mission Bay Public Golf Course.	The surrounding area is similar to the 1996 map, though map symbols/labeling has changed.



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### **9 SITE HISTORY**

Based on review of the historical aerial photographs, regulatory agency records, and the site representative interview, the majority of the subject property was comprised of Mission Bay and a wetland until the 1940's, when alterations to the landscape began. The southern portion of the Pacific Beach Driving Park (also called the American Park) was located on the northern portion of the subject property for a short time in the late 1800s and early 1900s. By 1943, Rose Creek was diverted to its current path, which bisects the subject property. By 1949, De Anza Cove was constructed from dredged material from Mission Bay. In the 1950s, the subject property was developed for park use and the northern portion of De Anza Cove mobile home park was constructed. By 1964, the athletic fields, Mission Bay RV Resort, golf course, and Boat and Ski Club were constructed. The western portion of the subject property was in development. Campland on the Bay was constructed in 1969. Before 1970, the southern portion of De Anza Cove mobile home park and De Anza Cove Park, as it exists today, was built. By 1975, Campland on the Bay was expanded into its current layout. In 1984, Rose Creek was dredged and the waterway expanded, but since then much of it has filled back in. De Anza Cove mobile home park was closed and vacated by 2017. It is currently being razed by the City.

#### **9.1 Sanborn Fire Insurance Maps**

Historical Sanborn fire insurance maps were requested from EDR. Sanborn maps provide information regarding the historical uses of the subject property and surrounding properties. Sanborn maps typically exist only for cities with populations of 2,000 or more; the coverage is dependent on the location of the subject property within the city limits. EDR found no maps associated with the subject property.

#### **9.2 City Directory**

City Directory listings were requested from EDR. Listings were provided for the years 1955 through 2014 (Appendix H). Table 3 summarizes the listings for the subject property.



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Table 3  
City Directory Listings

Address	Year	Subject Property Listing
2727 De Anza Road	2006, 2000, 1995, 1992, 1989, 1984, 1980, 1975, 1966, 1961, 1960, 1955	De Anza Trailer Harbor and numerous residential listings
2606 N Mission Bay Dr	2006, 2000, 1992, 1989, 1984, 1980, 1975, 1970	San Diego Mission Bay Boat and Ski Club
	1992, 1989	Castley J
	1992	San Diego Mitsubishi
2702 N Mission Bay Dr	2000, 1984, 1980, 1975, 1970	Mission Bay Miniature Golf
	2000, 1989, 1984, 1980, 1975, 1970	Mission Bay Golf Course
	2006	Mission Bay Events
	2000, 1992	Victor's
	1992, 1989, 1984, 1980	Sand Trap The Cocktail Lounge
	1975, 1970	Sand Trap The restaurant
	1975	Par Bar The cocktail lounge
	1984, 1980	Mission Bay Family Restaurant
2639 Grand Avenue	2006, 2000, 1992, 1989	Pacific Beach Tennis Club
	2006, 2000	Emmo Tennis
	2006	Mission Bay Little League
2211 Pacific Beach Dr.	2014, 2010	Adventure Water Sports, Aquatic Adventures, De Anza Campland, De Anza Corp., Friendleys Café on the Bay, Mission Bay Golf Practice Center, Ocean Discovery Institute, Terra Vista Management Inc.
	2014	Stephanie Kaster
	2010	Cowan Construction, Victor's on Bay



## Phase I Environmental Site Assessment De Anza Amendment – Mission Bay Park Master Plan Project

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### 10 PUBLIC AGENCY RECORDS SEARCH REVIEW

The regulatory database search gives a listing of sites within up to a 1-mile radius of the subject property (“target property” is the term used by EDR) that are known to be chemical handlers, hazardous waste generators, or polluters. Information in these listings includes the location of the site relative to the subject property, sources of pollution, and the status of the site. The search performed for this Phase I ESA was conducted in April 27, 2018 by EDR. The database search report is included in Appendix B.

The subject property was listed in the regulatory databases searched by EDR.

The following sections list the databases that were searched and search distances from the subject property.

#### 10.1 U.S. Environmental Protection Agency Federal Sources

The regulatory databases listed in Table 4 were included in this search.

**Table 4  
Federal Regulatory Databases**

Acronym	Database	Search Distance	Subject Property Listed?	Number of Sites Listed
NPL	National Priorities List (including proposed NPL sites)	1 mile	No	0
Proposed NPL	Proposed National Priority List Sites	1 mile	No	0
Delisted NPL	National Priority List Deletions	1 mile	No	0
NPL LIENS	Federal Superfund Liens	Target Property	No	0
CERCLIS	Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)	0.5 miles	No	0
CERCLIS NFRAP	CERCLIS No Further Remedial Action Planned	0.5 miles	No	1
CORRACTS	Resource Conservation and Recovery Act (RCRA) Corrective Action	1 mile	No	0
RCRA TSDF	RCRA – Transportation, Storage, and Disposal	0.5 miles	No	0
RCRA GEN	RCRA registered small or large generators of hazardous waste	0.25 miles	No	10
RCRA NonGen	RCRA Non-Generators	0.25 miles	No	1
ERNS	Emergency Response Notification System of Spills	Target Property	Yes	1
HMIRS	Hazardous Materials Information Reporting System	Target Property	No	0
US ENG CONTROLS	Sites with Engineering Controls	0.5 miles	No	0
US INST CONTROLS	Sites with Institutional Controls	0.5 miles	No	0
DOD	Department of Defense Sites	1 mile	No	0



## Phase I Environmental Site Assessment De Anza Amendment – Mission Bay Park Master Plan Project

**Table 4  
Federal Regulatory Databases**

Acronym	Database	Search Distance	Subject Property Listed?	Number of Sites Listed
FUDS	Formerly Used Defense Sites	1 mile	No	0
US BROWNFIELDS	A Listing of Brownfields Sites	0.5 miles	No	0
CONSENT	Superfund (CERCLA) Consent Decrees	1 mile	No	0
ROD	Record of Decision	1 mile	No	0
UMTRA	Uranium Mill Tailings Sites	0.5 miles	No	0
ODI	Open Dump Inventory	0.5 miles	No	0
TRIS	Toxic Release Inventory Database	Target Property	No	0
TSCA	Toxic Substance Control Act	Target Property	No	0
FTTS	Federal Insecticide, Fungicide, and Rodenticide Act/TSCA Tracking System	Target Property	No	0
SSTS	Section 7 Tracking Systems	Target Property	No	0
ICIS	Integrated Compliance Information System	Target Property	No	0
US CDL	Clandestine Drug Lab Locations	Target Property	No	0
LUCIS	Land Use Control Information System for former Navy base realignment and closure properties	0.5 miles	No	0
RADINFO	Radiation Information Database	Target Property	No	0
PADS	PCB [polychlorinated biphenyl] Activity Database System	Target Property	No	0
MLTS	Material Licensing Tracking System	Target Property	No	0
MINES	Mines Master Index File	0.25 miles	No	0
FINDS	Facility Index System/Facility Identification Initiative Program Summary Report	Target Property	Yes	4
RAATS	RCRA Administrative Action Tracking System	Target Property	No	0
LIENS2	CERCLA Lien Information	Target Property	No	0
DOT OPS	Department of Transportation, Office of Pipeline Safety Incident and Accident database	Target Property	No	0
US HIST CDL	National Clandestine Laboratory Register	Target Property	No	0
RCRA-NonGen	RCRA – Non Generators	0.25 miles	No	0
HIST FTTS	FIFRA/TSCA Tracking System Administrative Case Listing	Target Property	No	0
FEDERAL FACILITY	Federal Facility Site Information Listing	1 mile	No	0
COAL ASH DOE	Steam-Electric Plan Operation Data	Target Property	No	0
COAL ASH EPA	Coal Combustion Residues Surface Impoundments List	0.5 miles	No	0
PCB TRANSFORMER	PBC Transformer Registration Database	Target Property	No	0
Additional Environmental Records		Varies	No	0



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The subject property was listed in two of the federal regulatory databases searched by EDR: the FINDS database, which indicates that the subject property is listed in regulatory agency databases, and the ERNS database, which indicates someone requested an emergency response to a spill.

The ERNS database listing was related to the De Anza Cove mobile home park when an anonymous call stated someone had spilled an unknown amount of paint and washed it down the storm drain.

There are four locations on the subject property with FINDS listings: Campland on the Bay, Mission Bay RV Resort, Mission Bay Golf Course, and Sewer Pump Station 41 at 2723 De Anza Road.

No additional sites were listed in the federal regulatory databases searched by EDR.

### 10.2 State Sources

The regulatory databases listed in Table 5 were consulted in this search.

**Table 5  
State Regulatory Databases**

Acronym	Database	Search Distance	Subject Property Listed?	Number of Sites Listed
Hist Cal-Sites	Calsites Database	1.0 mile	No	0
CA Bond Exp. Plan	Bond Expenditure Plan	1.0 mile	No	0
SCH	Proposed and Existing School Sites Being Evaluated By DTSC	0.25 miles	No	0
Toxic Pits	Toxic Pits Cleanup Facilities	1.0 mile	No	0
WMUDS/SWAT	Waste Management Unit Database/Solid Waste Assessment Test	0.5 miles	No	0
CORTESE	State Index of Properties with Hazardous Waste	0.5 miles	No	0
SWRCY	Recycling Facilities in California	0.5 miles	No	0
LUST	Leaking Underground Storage Tank [UST]	0.5 miles	Yes	37
CA FID UST	Facility Inventory Database	0.25 miles	No	0
SLIC	Statewide SLIC Cases	0.5 miles	Yes	22
UST	Registered Underground Storage Tanks, Including Tanks On Indian Land and Historic USTs	0.25 miles	No	3
HIST UST	Historic Underground Storage Tank	0.25 miles	Yes	12
AST	Registered Aboveground Storage Tanks	0.25 miles	No	5
SWEEPS UST	UST listing maintained by RWQCB in the 1980s	0.25 miles	Yes	11



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**Table 5  
State Regulatory Databases**

Acronym	Database	Search Distance	Subject Property Listed?	Number of Sites Listed
CHMIRS	California Hazardous Waste Material Incident Report System	Target Property	Yes	5
Notify 65	Proposition 65	1.0 mile	Yes	10
DEED	Department of Health Services – Land Use and Air Assessment	0.5 miles	No	0
VCP	Voluntary Cleanup Program Properties	0.5 miles	No	0
DRYCLEANERS	Dry Cleaner Facilities	0.25 miles	No	0
WIP	Well Investigation Program Case List	0.25 miles	No	0
CDL	Clandestine Drug Labs	Target Property	No	0
LIENS	Environmental Liens in California where DTSC is the lien holder	Target Property	No	0
RESPONSE	State Response Sites	1.0 mile	No	0
HAZNET	Hazardous Waste Information System	Target Property	Yes	9
EMI	Emissions Inventory Data	Target Property	No	0
ENVIROSTOR	EnviroStor Database	1.0 mile	No	3
INDIAN RESERV	Indian Reservations	1.0 mile	No	0
INDIAN LUST	Leaking Underground Storage Tanks on Indian Land	0.5 miles	No	0
INDIAN UST	Underground Storage Tanks on Indian Land	0.25 miles	No	0
INDIAN ODI	Report on the Status of Open Dumps on Indian Lands	0.5 miles	No	0
INDIAN VCP	Voluntary Cleanup Priority Listing	0.5 miles	No	0
SWF/LF	Solid Waste Information System	0.5 miles	No	0
DEBRIS REGION 9	Torres Martinez Reservation Illegal Dump Site Locations	0.5 miles	No	0
HIST CORTESE	Hazardous Waste and Substances Site List	0.5 miles	No	19
SCRD DRYCLEANERS	State Coalition for Remediation of Drycleaners Listing	0.5 miles	No	0
FEMA UST	Underground Storage Tank Listing	0.25 miles	No	0
HAULERS	Registered Waste Tire Haulers Listing	Target Property	No	0
NPDES	NPDES Permit Listing	Target Property	No	0
WDS	Waste Discharge System	Target Property	No	0
PROC	Certified Processors Database	0.5 miles	No	0
MWMP	Medical Waste Management Program Listing	0.25 miles	No	0
HWT	Registered Hazardous Waste Transporters Database	0.25 miles	No	0
FINANCIAL ASSURANCE	Financial Assurance Information Listing	Target Property	No	0
HWP	Envirostor Permitted Facilities Listing	1.0 mile	No	0
LDS	Land Disposal Sites Listing	Target Property	No	0



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**Table 5**  
**State Regulatory Databases**

Acronym	Database	Search Distance	Subject Property Listed?	Number of Sites Listed
MCS	Military Cleanup Sites Listing	Target Property	No	0
Additional Environmental Records		Varies	Yes	9

The subject property was listed in ten of the state and/or local regulatory database records in five unique locations on the subject property.

According to EDR the subject property is listed in HAZNET, CHIMRS, SLIC, SWEEPS UST, LUST, SAN DIEGO Co. HMMD, SAN DIEGO Co. SAM, RGA LUST, HIST UST, and HIST CORTESE databases. The only listings that indicate a release to the environment are CHIMRS, SLIC, LUST, and RGA LUST. A brief summary of all of the radius results can be found in the Regulatory Database Summary Table (Appendix I).

Two of the locations were listed for HAZNET only, which indicates that hazardous waste was handled (transported from) the location. One listing was for The Outfitter, associated with the Mission Bay Boat and Ski Club, for disposal of unspecified organic liquid mixture. The second listing was for De Anza Cove Park for disposal of latex and aged or surplus, inorganics and organics.

Details for the other three listings on the subject property are as follows:

- The Mission Bay Golf Course, at 2702 N Mission Bay Drive, is listed in the HAZNET, FINDS, SWEEPS UST, and SAN DIEGO Co. HMMD databases. The golf course has an AST for gasoline and diesel fuel. It is also permitted for fertilizer, fuel, and oil waste. There have been a few permit violations related to training employees and incomplete inventory. There is also a record of hazardous waste removal. According to DEH records discussed in Section 5.3.3, a UST was removed; records do not indicate a release to the environment.
- The De Anza Cove mobile home park and Mission Bay RV Resort, at 2727 De Anza Road, is listed in CHIMRS, HAZNET, ERNS, and SAN DIEGO Co. HMMD databases. The CHIMRS listings all pertain to sewage spills related to the mobile homes and trailers. There are also records of hazardous waste removal. No records indicate a release to the environment,



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- Campland on the Bay, at 2211 Pacific Beach Drive, is listed in RGA LUST, FINDS, HIST UST, LUST, SWEEPS UST, HIST CORTESE, SLIC, SAN DIEGO CO. HMMD, SAN DIEGO CO. SAM databases. The LUST records are from three USTs that were removed in 1986. As discussed in Section 5.3.3, one of the USTs failed a leak test. The leak was cleaned up and the case was closed in 1988. The site has permits for fertilizer, oil propane, sodium hypochlorite, gasoline, waste oil, used batteries, and paint sludge. There have been a few violations related to housekeeping and administrative issues.

Ninety-six sites (at 51 unique addresses) within the specified search radius were identified in the federal and state regulatory databases searched by EDR. A short summary of these sites is provided in Appendix I.

Of these 51 addresses, twenty-two are for hazardous material business plans or handling. The remaining 29 had a release to the environment; 23 have received closure for the cleanup. Six locations still have open cases.

- Guy Hill Cadillac is northeast and adjacent to the subject property at 4275 Mission Bay Drive. It is listed in HIST UST, NPDES, SLIC, HAZNET, UST, SWEEPS UST, SAN DIEGO CO. HMMD, RCRA NONGEN/NLR, EDR HIST AUTO databases. A Phase I ESA from 2015 found multiple RECs, including an old 1,000-gallon UST for waste oil, auto servicing stations, undocumented fill, and staining. The hydraulic lifts and soil were removed. Sampling confirmed that the impacted soil appeared to have been completely removed. Construction of a new building was approved and required implementation of a soil and groundwater management plan.
- John Sandoval – Meth Case, at 3337 McGraw Street, is over 1/8 mile east of the subject property and listed in the SLIC, CDL, and SAN DIEGO CO. SAM databases. The property was formerly a methamphetamine lab and requires cleanup. No action has been taken.
- An Arco/Thrifty/AM/PM mini market and service station, at 1875 Grand Avenue, is 1/3 mile west of the subject property and listed in LUST, SAN DIEGO CO. SAM, SAN DIEGO CO. HMMD, HAZNET, HIST CORTESE, and SLIC databases. It is an active service station permitted for gasoline, gasoline waste, and fuel filters. USTs on the site were removed and replaced in 1988. No sampling occurred at the time but since then contamination was discovered. Remediation took place and monitoring has been in place since 2006. In 2017, a request for closure was submitted to the regulatory agency.
- A Thrifty Oil/Prestige service station, at 2505 Morena Boulevard, is 1/3 mile southeast of the subject property and listed in LUST, SWEEPS UST, SAN DIEGO CO. SAM, HIST



## **Phase I Environmental Site Assessment**

### **De Anza Amendment – Mission Bay Park Master Plan Project**

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CORTESE, SLIC, and SAN DIEGO CO. HMMD databases. It is permitted for gasoline, sump waste, and waste absorbent. The property has an open LUST as of 2012. The site is currently undergoing remediation via multi-phase extraction which consists removal and treatment of soil vapor and groundwater. The site is cross-gradient from the subject property.

- Clairemont High School, at 4150 Ute Drive, is 1/3 mile east of the subject property and listed in the HIST UST, NPDES, ENVIROSTOR, CHIMRS, SWF/LF, and SCH databases. Burn waste was discovered at the site in 2011. A removal action plan was submitted in 2016. No other information is available.
- Pacific Beach Spirit/Shell service station, at 1885 Garnet Avenue, is less than 1/2 mile northwest of the subject property and listed in LUST, EMI, HIST CORTESE, SLIC, SAN DIEGO CO. HMMD, SAN DIEGO CO. SAM, and SWEEPS UST databases. The site is permitted for unleaded gasoline, propane, fuel filters, and more. There have been a few operational and housekeeping violations. A LUST case has been open since 2015 when a 550-gallon UST was removed. While no leak was suspected at the time of removal, soil sampling confirmed petroleum hydrocarbon contamination. A workplan was submitted and borehole work had been completed for site evaluation by the end of 2017.

### **10.3 Unmapped Sites**

Unmapped sites are flagged by EDR but not mapped due to insufficient address information. They are typically included in the database search report because they are in the same zip code as the subject property. There were four unmapped sites listed in the EDR report. One site was a duplicate of a location already included in the radius report. Two more were identified outside the search radius. The remaining site is Mission Bay VORTAC, a navigational aid for aircraft. It is an island in Mission Bay, approximately 1000 feet south of the subject property. It is listed in databases that do not indicate a release to the environment and therefore are not likely to impact the environmental conditions at the subject property.



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### **11 VAPOR ENCROACHMENT SCREENING**

A vapor encroachment screen report was prepared using EDR's vapor encroachment application (Appendix J). A "Tier 1" Vapor Encroachment Screening (VES) was performed for the subject property in accordance with ASTM E 2600-10 "Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions." The Tier 1 VES was performed to evaluate whether there is a potential for vapors originating from contaminated soil and/or groundwater to occur in the subsurface below the existing and potential future on-site structures.

Vapor encroachment can be ruled out for the subject property and adjoining properties. The SLIC case at the adjacent property, Guy Hill Cadillac, is still open, however the impacted soil has been removed and a soil and groundwater management plan is in place for management of impacted/contaminated materials if encountered during construction. The LUST case at Pacific Beach Spirits/Shell service station, less than 1/2 mile northeast, is still being assessed. However, the distance from the subject property is greater than 1/3 mile, outside the ASTM standard, and therefore not a risk for vapor encroachment.

### **12 POTENTIAL HAZARDS AND ENVIRONMENTAL CONCERNS**

Information regarding the following potential sources of hazards and hazardous material releases from the interview, site reconnaissance, and review of regulatory agency records is provided in the following paragraphs.

#### **Off-Site Sources**

Based on the review of regulatory agency records, there have been a number of incidents in the near vicinity of the subject property. However, most of these sites have received case closure. One adjacent site, former Guy Hill Cadillac, has a soil management plan in place to manage impacted wastes if discovered during construction. There was a UST, hydraulic lifts, and heavy staining on the site prior to remediation. Since remediation, sampling results have been below regulatory screening levels.

The closest site to the subject property that is still open is the Thrifty Oil/Prestige service station roughly 1/3 mile southeast of the subject property. However, this site is not located upgradient and therefore unlikely to effect the subject property.

The next closest site is Pacific Beach Spirits/Shell service station, a little less than 1/2 mile northwest of the subject property. Site assessment is still underway. Based on the UST removal



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file, it appears contamination may be limited and localized. Based on the distance from the subject property, it is unlikely that this site would impact the subject property.

### **Residential Use**

The subject property has been used for residential purposes starting as early as 1955. The homes, part of the former De Anza Cove mobile home park, are now vacant and in the process of being removed. Some paint and household chemical supplies are still present. Asbestos and lead paint has been tested for and determined to be present at hazardous levels.

### **PCB Items**

Transformers were located throughout the subject property. Staining was observed at the base of one transformer in De Anza Cove Park, part of the subject property. A site representative stated that the transformers are old enough to have PCBs.

### **Fill Material**

Most of the subject property, with the exception of the KFMP/NWP, was created from fill dredged from Mission Bay. Soil samples collected for geotechnical studies did not contain constituents of concern above regulatory screening levels.

### **Debris**

Debris was observed throughout the former De Anza Cove mobile home park and debris storage was observed at the Boneyard, which is the staging area for the demolition work at the former mobile home park. Some of this debris was from machinery and included containers of paint and oil.

### **Tanks**

An AST for gasoline/diesel was observed at the Mission Bay Golf Course and an AST for propane was observed at Campland on the Bay. No USTs were observed.

Campland on the Bay had three 5,000-gallon USTs that were removed in 1986. One tank reportedly failed a leak test. The LUST case received closure in 1988; however, no soil sampling data was reported.

Mission Bay Golf Course had one 280-gallon UST for gasoline that was removed in 1997. No evidence of a leak was observed during removal and a soil sample taken at the time did not contain contaminants of concern above regulatory screening levels.



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### **Asbestos and Lead**

Asbestos and/or lead is present in building materials in De Anza Cove mobile home park.

### **Radon**

According to the U.S. Environmental Protection Agency Radon Zones Map, San Diego County falls within Zone 3 (EPA 2017). Radon Zone 3 corresponds with a low potential for indoor radon (<2 picocuries per liter [pCi/L]).

### **Previous Uses**

The Boneyard at the north end of De Anza Cove mobile home park was noted to have been used for trash storage in the past by the residents. Small pieces of debris in the soil and some ash were found during site reconnaissance.



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### **13 FINDINGS AND RECOMMENDATIONS**

Information gathered for this report indicated the following:

- The subject property was primarily a tidal marsh until the early 1940s. Rose Creek was diverted and the marsh was filled in with dredged soils on the east side of the subject property to form De Anza Point over the next decade. The converted area was then developed for a mobile home park, a campground, a golf course, athletic fields and a park in the 1950s. The subject property directly west of Rose Creek was filled in and a private campground was constructed in the 1960s.
- The subject property is currently used for campgrounds with associated facilities, a golf course, tennis and baseball fields, a boat and ski club, a marsh and wildlife preserve, and a public park. A trailer is present on the marsh preserve on the west side of the subject property.
- De Anza Cove mobile home park, closed in 2017, is in the process of being dismantled by the City of San Diego. A contractor was hired to remove the mobile homes and remaining material left by the former tenants.
- The subject property is surrounded by developed land, primarily residences and schools to the north and west, businesses to the east, and Mission Bay to the south. Some nearby businesses have had releases of hazardous materials.
- The fill for the land on the subject property is comprised of dredge material from Mission Bay. Based on results of soil samples collected during geotechnical studies, the dredge material is unlikely to have impacted the subject property.
- One UST was removed from the Mission Bay Golf Course and Practice Center in 1997. No leaks were observed and soil sampling did not indicate that there were constituents of concern above regulatory screening levels. There is also an AST with secondary containment; there is no history of leaking.
- Stained pavement and soil has been observed in the Mission Bay Golf Course maintenance area and around the De Anza Cove mobile home park. The staining appeared to be de minimus and/or on pavement and thus not considered to be of concern.
- Two nearby properties have open/active clean-up cases. The closest site to the subject property has a soil and groundwater management plan to address potential contamination that may not have been remediated. The second nearby site has a LUST case that has yet to be assessed; however, the site is 1/2 mile from the subject property. It is unlikely that these sites have impacted the subject property.



## **Phase I Environmental Site Assessment De Anza Amendment – Mission Bay Park Master Plan Project**

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The following recognized environmental conditions (RECs) were identified on the subject property:

- One transformer in the mobile home park was observed to have staining at the base and some of the transformers at the mobile home park reportedly may contain PCBs.
- Debris, trash, soil staining and ash were observed in an area called the “Boneyard,” which is used as a staging area for the dismantling/demolishing of the mobile home park. A chemical storage area in the “Boneyard” has stained pavement and soil, and containers lacking secondary containment. In addition, the “Boneyard” was reportedly a waste collection/storage area for the mobile home park.

A historic controlled recognized environmental condition (CREC) was identified:

- Three USTs were removed from Campland on the Bay in 1986. One of the tanks failed a leak test and potentially impacted soil was removed. No soil sample results were reported; however, the case received closure in 1988. Impacted soil may be present in the area where the USTs were removed at Campland on the Bay.

The following potential hazards and environmental concerns were also identified:

- Asbestos and lead paint surveys have been conducted and asbestos containing material and lead based paint were identified in the mobile home park. Dudek assumes that these hazardous materials are being abated per regulatory requirements.
- Campland on the Bay, Mission Bay Golf Course, De Anza Cove mobile home park and Mission Bay RV Resort all have hazardous materials stored on site. Some of these items were observed to have incomplete labeling and lack of or inadequate secondary containment. However, no evidence of releases was observed.
- Staining was observed in connection with a hydraulic lift at the Mission Bay Golf Course maintenance area. There may be impacts to the subsurface from the hydraulic lift.
- Staining was observed near the basketball court. The source of the impacts should be determined.
- There were detections of copper, zinc, and lead in sediment samples from the Rose Creek outlet that indicated potential toxicity concerns. However, the detections were limited and the thresholds used for comparison are not regulatory criteria. Additional research and testing would be necessary to determine if there are any impacts to the subject property from metals and pesticides.

Given the above-described RECs, CREC, potential hazards and environmental concerns, Dudek recommends the following:



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- It should be determined if there are transformers on the subject property that contain PCBs. If there are, appropriate health and safety measures should be implemented until the transformers are removed and properly disposed of per regulatory requirements.
- Contaminated soil may be present in the area of the former USTs at Campland on the Bay, at the Boneyard area, and beneath the hydraulic lift at the Mission Bay Golf Course. A hazardous material contingency plan should be prepared prior to construction/demolition to specify procedures for management of potentially impacted soil (and groundwater, if encountered).
- Soil samples should be collected at the Boneyard, in the areas impacted by ash and staining, to determine if there are hazardous constituents of concern above regulatory thresholds.
- Chemicals and debris that are located on the subject property should be properly characterized and disposed of in accordance with applicable local, state, and federal guidelines and/or regulations.

Dudek has performed a Phase I ESA of the site in conformance with the scope and limitations of ASTM Practice E 1527-13. Any exceptions to, or deletions from, this practice are described in Section 13 of this report.



# **Phase I Environmental Site Assessment**

## **De Anza Amendment – Mission Bay Park Master Plan Project**

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### **14 LIMITATIONS**

The following data gaps were identified for this Phase I ESA:

- A response for the User-Provided Information has not yet been received from the City.
- Some of the buildings on subject property were not accessed, such as the Verizon utility building, pumping station buildings, the KFMP/NWP- trailer, and some of the trailers on the abandoned trailer park.
- Background/site history questionnaires were not received for Mission Bay Golf Course and Practice Center, Pacific Beach Tennis Club, San Diego Mission Bay Boat and Ski Club, Campland on the Bay, KFMP/NWP-, and De Anza Cove Park.

The findings and conclusions presented in this report are professional opinions based solely on the indicated data described in this report, visual observations of the subject property and vicinity, and our interpretation of the available historical information and documents reviewed. Dudek makes no warranty as to the accuracy of statements made by others or the accuracy of information included in documentation reviewed in connection with this study. This study was not intended to be a definitive investigation of potential contamination at the subject property, and the recommendations do not necessarily include all conditions that may be present. Because the scope of the investigation was limited, it is possible that currently unrecognized conditions or contamination might exist at the subject property.

No warranties or guarantees or representations, expressed or implied, are made by Dudek, except that this report has been prepared in accordance with current generally accepted practices and standards consistent with the level of care and skill exercised under similar circumstances by other professionals performing the same or similar services. The conclusions are intended exclusively for the purpose outlined herein, and may not be suitable to satisfy the needs of other users. Thus, any use or reuse of this document is at the sole risk of said user.

In accordance with ASTM Standard E 1527-13, this Phase I ESA is valid for 180 days. After 180 days, this report, or the information presented in this report must be updated in accordance with the ASTM Standard.



## Phase I Environmental Site Assessment De Anza Amendment – Mission Bay Park Master Plan Project

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### 15 REFERENCES

- DOGGR (California Department of Conservation, Division of Oil, Gas and Geothermal Resources). 2018. “Division of Oil, Gas, and Geothermal Resources Well Finder.” Accessed June 12, 2018. <http://www.conservation.ca.gov/dog/Pages/Wellfinder.aspx>.
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- USD (Department of Marine Science and Environmental Studies, University of San Diego). 2004. “Mission Bay Water and Sediment Testing Project.” Accessed July 24, 2018. [http://home.sandiego.edu/~kaufmann/MissionBay/MB\\_City\\_FinalReport\\_Section06\\_Results\\_Sediments.pdf](http://home.sandiego.edu/~kaufmann/MissionBay/MB_City_FinalReport_Section06_Results_Sediments.pdf)



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**De Anza Amendment – Mission Bay Park Master Plan Project**

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APPENDIX A

*Qualifications of Environmental Professionals*



## APPENDIX A

### Qualifications of Environmental Professionals

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Environmental Professional	Professional License	Degree(s)	Years Experience	Task Performed
Glenna McMahon	Professional Engineer, State of California	B.S., Civil Engineering, University of Vermont	18	Report Preparation/Review, QA/QC



## APPENDIX A (Continued)

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APPENDIX B  
*Regulatory Database Search Report*



**De Anza Revitalization**

3000 N Mission Bay Drive  
San Diego, CA 92109

Inquiry Number: 5274546.2s  
April 27, 2018

# The EDR Radius Map™ Report with GeoCheck®



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Shelton, CT 06484  
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***Thank you for your business.***  
Please contact EDR at 1-800-352-0050  
with any questions or comments.

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## EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-13), the ASTM Standard Practice for Environmental Site Assessments for Forestland or Rural Property (E 2247-16), the ASTM Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process (E 1528-14) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

### TARGET PROPERTY INFORMATION

#### ADDRESS

3000 N MISSION BAY DRIVE  
SAN DIEGO, CA 92109

#### COORDINATES

Latitude (North):	32.8003180 - 32° 48' 1.14"
Longitude (West):	117.2197560 - 117° 13' 11.12"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	479424.7
UTM Y (Meters):	3628981.5
Elevation:	19 ft. above sea level

### USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5622824 LA JOLLA, CA
Version Date:	2012
West Map:	5622840 LA JOLLA OE W, CA
Version Date:	2012

### AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140603
Source:	USDA



# MAPPED SITES SUMMARY

Target Property Address:  
3000 N MISSION BAY DRIVE  
SAN DIEGO, CA 92109

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">1</a>	THE OUTFITTER CF#636	2606 N MISSION BAY D	HAZNET	Higher	1 ft.
<a href="#">2</a>	CITY OF SAN DIEGO PA	2800 N MISSION BAY D	HAZNET	Higher	1 ft.
<a href="#">A3</a>	SDCTY- MISSION BAY G	2702 N MISSION BAY D	HAZNET	Higher	1 ft.
<a href="#">A4</a>	SDCTY-P&R DEPT, MISS	2702 N MISSION BAY D	FINDS	Higher	1 ft.
<a href="#">A5</a>	SDCTY-MISSION BAY GO	2702 N MISSION BAY D	San Diego Co. HMMD, SWEEPS UST	Higher	1 ft.
<a href="#">A6</a>	DEANZA-MISSION BAY G	2702 N MISSION BAY D	HAZNET	Higher	1 ft.
<a href="#">B7</a>		2727 DE ANZA ROAD	CHMIRS	Lower	1 ft.
<a href="#">C8</a>	CAMPLAND ON THE BAY	2211 PACIFIC BEACH D	RGA LUST	Lower	1 ft.
<a href="#">B9</a>	CHARLES IRVINE	2727 DE ANZA RD	HAZNET	Lower	1 ft.
<a href="#">C10</a>	CAMPLAND ON THE BAY	2211 PACIFIC BEACH D	RGA LUST	Lower	1 ft.
<a href="#">D11</a>		2727 DIANZA RD	CHMIRS	Lower	1 ft.
<a href="#">B12</a>	CAROLE NOVAK	2727 DE ANZA RD SPC	HAZNET	Lower	1 ft.
<a href="#">D13</a>		2727 DE ANGA RD.	ERNS	Lower	1 ft.
<a href="#">14</a>	LUIGI'S PIZZA	3210 MISSION BAY DR	HAZNET	Lower	1 ft.
<a href="#">C15</a>	CAMPLAND ON THE BAY	2211 PACIFIC BEACH D	FINDS	Lower	1 ft.
<a href="#">C16</a>	DE ANZA CAMPLAND MAR	2211 PACIFIC BEACH D	RGA LUST	Lower	1 ft.
<a href="#">D17</a>	SEWER PUMP STATION 4	2723 DE ANZA	FINDS	Lower	1 ft.
<a href="#">B18</a>		2727 DE ANZA RD.	CHMIRS	Lower	1 ft.
<a href="#">B19</a>		2727 DE ANZA RD	CHMIRS	Lower	1 ft.
<a href="#">B20</a>	MISSION BAY HARBOR R	2727 DE ANZA RD	HAZNET	Lower	1 ft.
<a href="#">C21</a>	CAMPLAND ON THE BAY	2211 PACIFIC BEAH DR	HIST UST	Lower	1 ft.
<a href="#">C22</a>	CAMPLAND	2211 PACIFIC BEACH D	RGA LUST	Lower	1 ft.
<a href="#">B23</a>	DEANZA HARBOR RESORT	2727 DEANZA RD	HAZNET	Lower	1 ft.
<a href="#">D24</a>		2727 DE ANGA RD	CHMIRS	Lower	1 ft.
<a href="#">B25</a>	DE ANZA HARBOR RESOR	2727 DE ANZA RD	San Diego Co. HMMD	Lower	1 ft.
<a href="#">C26</a>	DE ANZA CAMPLAND MAR	2211 PACIFIC BEACH D	FINDS	Lower	1 ft.
<a href="#">27</a>		PACIFIC BEACH DR & N	Notify 65	Lower	10, 0.002, WSW
<a href="#">E28</a>	DE ANZA CAMPLAND MAR	2211 PACIFIC BEACH D	LUST, SAN DIEGO CO. SAM, SLIC, San Diego Co. HMMD,...	Lower	20, 0.004, WSW
<a href="#">E29</a>	DE ANZA CAMPLAND MAR	2211 PACIFIC HWY	SWEEPS UST	Lower	20, 0.004, WSW
<a href="#">F30</a>	TOMMIE S SHELL SERVI	2830 GRAND AVE	EDR Hist Auto	Higher	83, 0.016, NE
<a href="#">F31</a>	MISSION BAY SHELL	2830 GRAND AVE	LUST, SAN DIEGO CO. SAM, UST, San Diego Co. HMMD,...	Higher	83, 0.016, NE
<a href="#">F32</a>	SHELL OIL / GRAND AV	2830 GRAND AVENUE	RCRA-SQG, FINDS, ECHO	Higher	83, 0.016, NE
<a href="#">F33</a>	SHELL OIL STATION	2830 GRAND AVE	LUST	Higher	83, 0.016, NE
<a href="#">G34</a>	PACIFIC BELL PCBHCAI	4265 MISSION BAY DR	SWEEPS UST	Higher	99, 0.019, East
<a href="#">G35</a>	GUY HILL CADILLAC. I	4275 MISSION BAY DR	HIST UST	Higher	116, 0.022, East
<a href="#">G36</a>	JEFFERSON PACIFIC BE	4275 MISSION BAY DR	SLIC, NPDES	Higher	116, 0.022, East
<a href="#">37</a>	LANE A M	2708 GRAND AVE	EDR Hist Auto	Higher	158, 0.030, North
<a href="#">H38</a>	CHEVRON ENVIRONMENTA	4409 MISSION BAY DRI	LUST	Higher	213, 0.040, ENE
<a href="#">H39</a>	BRAUN S TEXACO SERVI	4409 MISSION BAY D	EDR Hist Auto	Higher	213, 0.040, ENE



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3000 N MISSION BAY DRIVE  
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Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">H40</a>	PACIFIC NISSAN	4433 MISSION BAY DR	RCRA-SQG, LUST, SAN DIEGO CO. SAM, San Diego Co....	Higher	301, 0.057, ENE
<a href="#">H41</a>	PACIFIC NISSAN	4433 W MISSION BAY D	SWEEPS UST	Higher	301, 0.057, ENE
<a href="#">G42</a>	GUY HILL CADILLAC IN	4275 E MISSION BAY D	HIST UST, HAZNET	Higher	308, 0.058, East
<a href="#">G43</a>	MOSSY TOYOTA	4275 E MISSION BAY D	UST, San Diego Co. HMMD, SWEEPS UST, HIST UST,...	Higher	308, 0.058, East
<a href="#">G44</a>	HILL GUY CADILLAC IN	4275 MISSION BAY D	EDR Hist Auto	Higher	308, 0.058, East
<a href="#">45</a>	ARYAN DENTAL CORP	4501 MISSION BAY DR	San Diego Co. HMMD, HIST UST	Higher	488, 0.092, NE
<a href="#">I46</a>	MISSION BAY VOLKSWAG	4558 MISSION BAY D	EDR Hist Auto	Higher	518, 0.098, NNE
<a href="#">I47</a>	MOSSY TOYOTA	4555 MISSION BAY DR	AST, San Diego Co. HMMD	Higher	571, 0.108, NNE
<a href="#">I48</a>	TOYOTA BY THE BAY	4555 MISSION BAY DR	RCRA-SQG, LUST, SAN DIEGO CO. SAM, San Diego Co....	Higher	571, 0.108, NNE
<a href="#">J49</a>	MISSION BAY SCHOOL 0	2475 GRAND AVE	HIST UST	Lower	630, 0.119, WSW
<a href="#">J50</a>	SDUSD MISSION BAY HI	2475 GRAND AV	LUST, SAN DIEGO CO. SAM, San Diego Co. HMMD, HIST...	Lower	630, 0.119, WSW
<a href="#">J51</a>	SDUSD-MISSION BAY	2475 GRAND AVE	LUST, SWEEPS UST	Lower	630, 0.119, WSW
<a href="#">J52</a>	SAN DIEGO USD MISSIO	2475 GRAND AVE	RCRA-SQG, FINDS, ECHO	Lower	630, 0.119, WSW
<a href="#">I53</a>	MOSSY FORD	4570 MISSION BAY DRI	RCRA-SQG, LUST, SAN DIEGO CO. SAM, SLIC, AST, San...	Higher	645, 0.122, NNE
<a href="#">K54</a>	KAISER PERMANENTE	3033N BUNKER HILL	RCRA-LQG	Higher	673, 0.127, NE
<a href="#">K55</a>	PFIZER INC	3030 BUNKER HILL ST	RCRA NonGen / NLR	Higher	736, 0.139, NE
<a href="#">K56</a>	LA JOLLA INSTITUTE A	3030 BUNKER HILL STR	RCRA NonGen / NLR	Higher	736, 0.139, NE
<a href="#">K57</a>	MISSION BAY HOSPITAL	3030 BUNKER HILL ST	LUST, SWEEPS UST, HIST UST, HIST CORTESE	Higher	736, 0.139, NE
<a href="#">K58</a>	MISSION BAY HOSPITAL	3030 BUNKER HILL ST	UST	Higher	736, 0.139, NE
<a href="#">K59</a>	VACCINE RESEARCH INS	3030 BUNKER HILL ST	San Diego Co. HMMD, RCRA NonGen / NLR, FINDS,...	Higher	736, 0.139, NE
<a href="#">K60</a>	BMR-BUNKER HILL LP	3030 BUNKER HILL	RCRA-SQG	Higher	766, 0.145, NE
<a href="#">K61</a>	MISSION BAY HOSPITAL	3030 BUNKER HILL ST	HIST UST	Higher	766, 0.145, NE
<a href="#">K62</a>	ORTHOPEDIC & RECONST	3565 DEL REY ST 302	RCRA-SQG, FINDS, ECHO	Higher	819, 0.155, ENE
<a href="#">63</a>	JOHN SANDOVAL - METH	3337 MCGRAW	SAN DIEGO CO. SAM, SLIC, CDL	Higher	881, 0.167, East
<a href="#">L64</a>	MISSION BAY PROPERTY	4606 MISSION BAY DRI	LUST, San Diego Co. HMMD	Higher	937, 0.177, NNE
<a href="#">65</a>	3315 TICONDEROGA	3315 TICONDEROGA STR	SLIC	Higher	987, 0.187, ENE
<a href="#">L66</a>	LA JOLLA AUTOMOTIVE,	4620 MISSION BAY DR	RCRA-SQG, San Diego Co. HMMD, FINDS, ECHO, EMI,...	Higher	1093, 0.207, NNE
<a href="#">L67</a>	ROBERTS GERMAN & SWE	4630 MISSION BAY DRI	RCRA-SQG, San Diego Co. HMMD, US AIRS	Higher	1128, 0.214, North
<a href="#">68</a>	MARCO GENTILE	4595 MISSION BAY DR	SAN DIEGO CO. SAM, SLIC, San Diego Co. HMMD	Higher	1220, 0.231, NNE
<a href="#">M69</a>	VALVOLINE INSTANT OI	2705 GARNET AVE	AST, FINDS	Higher	1238, 0.234, North
<a href="#">N70</a>	JIFFY LUBE #1019	2651 GARNET AVE	AST, HAZNET	Higher	1244, 0.236, NNW
<a href="#">N71</a>	JIFFY LUBE #1019	2651 GARNET AVENUE	AST, FINDS	Higher	1244, 0.236, NNW
<a href="#">M72</a>	DRY CLEANER EMPIRE O	2701 GARNET AVE.	ENVIROSTOR	Higher	1290, 0.244, North
<a href="#">O73</a>	SUPER-7 STATION #189	2803 GARNET AVE	LUST, HIST CORTESE	Higher	1374, 0.260, NNE
<a href="#">P74</a>	CROWN POINT UNOCAL 2	3805 INGRAHAM ST	SAN DIEGO CO. SAM, UST	Higher	1375, 0.260, SW
<a href="#">P75</a>	UNOCAL #31134	3805 INGRAHAM ST	LUST, SLIC, SWEEPS UST, HIST UST, EMI, HAZNET,...	Higher	1375, 0.260, SW
<a href="#">O76</a>	7-ELEVEN INC #20337	2805 GARNET AVE	LUST, SAN DIEGO CO. SAM, SLIC, San Diego Co. HMMD,...	Higher	1392, 0.264, NNE
<a href="#">O77</a>	MISSION BAY 76	2804 GARNET AVE	LUST, SLIC, San Diego Co. HMMD, HIST CORTESE	Higher	1454, 0.275, North
<a href="#">O78</a>	UNOCAL SERV STATION	2804 GARNET AVE	LUST, SWEEPS UST	Higher	1454, 0.275, North



# MAPPED SITES SUMMARY

Target Property Address:  
3000 N MISSION BAY DRIVE  
SAN DIEGO, CA 92109

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">O79</a>	76 PRODUCTS #30350	2804 GARNET AV	SAN DIEGO CO. SAM, San Diego Co. HMMD, EMI	Higher	1454, 0.275, North
<a href="#">Q80</a>	MISSION BAY MOBIL	2780 GARNET AVE	SAN DIEGO CO. SAM, UST, SWEEPS UST	Higher	1487, 0.282, North
<a href="#">Q81</a>	MISSION BAY MOBIL	2780 GARNET AVE	LUST, CHMIRS	Higher	1487, 0.282, North
<a href="#">Q82</a>	MOBIL SERVICE STATIO	2780 GARNET AVE	LUST	Higher	1487, 0.282, North
<a href="#">Q83</a>	MOBIL 18-FDP	2780 GARNET AV	LUST, SLIC, HIST CORTESE	Higher	1487, 0.282, North
<a href="#">84</a>	DRY CLEAN EMPIRE	2710 GARNET AVE	RCRA-SQG, SAN DIEGO CO. SAM, SLIC, San Diego Co....	Higher	1515, 0.287, NNW
<a href="#">R85</a>	SHELL SERVICE STATIO	2075 BALBOA AVE	RCRA-LQG, LUST	Higher	1531, 0.290, West
<a href="#">R86</a>	PACIFIC BEACH CAR WA	2075 BALBOA AVE	LUST, SAN DIEGO CO. SAM, SLIC, San Diego Co. HMMD,...	Higher	1531, 0.290, West
<a href="#">R87</a>	PACIFIC BEACH CAR WA	2075 BALBOA AVE	LUST, SWEEPS UST	Higher	1531, 0.290, West
<a href="#">P88</a>	CHEVRON INGRAHAM STR	3804 INGRAHAM ST	LUST, San Diego Co. HMMD, SWEEPS UST, EMI	Higher	1593, 0.302, SW
<a href="#">P89</a>	CROWN POINT GAS & AU	3804 INGRAHAM ST	RCRA-SQG, LUST, SLIC, FINDS, ECHO, HIST CORTESE	Higher	1593, 0.302, SW
<a href="#">P90</a>	CROWN POINT VP & AUT	3804 INGRAHAM ST	SAN DIEGO CO. SAM, UST	Higher	1593, 0.302, SW
<a href="#">S91</a>	INSTANT SMOG CHECK	1905 GRAND AVE	LUST, SAN DIEGO CO. SAM, SLIC, San Diego Co. HMMD,...	Higher	1613, 0.305, West
<a href="#">S92</a>	PRESTIGE STATION INC	1905 GRAND AVE	LUST, SWEEPS UST	Higher	1613, 0.305, West
<a href="#">93</a>	BAY VIEW PLAZA	2565 CLAIREMONT DRIV	SLIC	Higher	1680, 0.318, SE
<a href="#">94</a>	ROSE CREEK RAILROAD	I-5 AND GARNET AVE	SLIC	Higher	1733, 0.328, NNE
<a href="#">S95</a>	THRIFTY #404 (ARCO)	1875 GRAND AVE	LUST	Higher	1748, 0.331, West
<a href="#">S96</a>	AM/PM MINI MARKET #5	1875 GRAND AV	SAN DIEGO CO. SAM	Higher	1748, 0.331, West
<a href="#">S97</a>	ARCO FACILITY NO. 54	1875 GRAND AV	LUST, SAN DIEGO CO. SAM, SLIC, San Diego Co. HMMD,...	Higher	1748, 0.331, West
<a href="#">S98</a>	THRIFTY SERVICE STAT	1875 GRAND AVE	LUST	Higher	1748, 0.331, West
<a href="#">T99</a>	CLAIREMONT UNOCAL #6	2576 CLAIREMONT DR.	SAN DIEGO CO. SAM	Higher	1814, 0.344, SE
<a href="#">T100</a>	CLAIREMONT UNOCAL #6	2576 CLAIREMONT DR.	LUST, San Diego Co. HMMD, SWEEPS UST, EMI, HIST...	Higher	1814, 0.344, SE
<a href="#">T101</a>	VALVOLINE INSTANT OI	2585 CLAIREMONT DR	SAN DIEGO CO. SAM, SLIC, San Diego Co. HMMD,...	Higher	1881, 0.356, SE
<a href="#">U102</a>	SEQUENTIA INC	4654 DESOTO STREET	SEMS-ARCHIVE, RCRA-SQG, FINDS, ECHO	Higher	1904, 0.361, NNE
<a href="#">U103</a>	SEQUENTIA INC	4654 DE SOTO ST	SAN DIEGO CO. SAM, SLIC, San Diego Co. HMMD, EMI	Higher	1904, 0.361, NNE
<a href="#">U104</a>	REICHHOLD CHEMICALS	4654 DESOTO STREET	ENVIROSTOR	Higher	1904, 0.361, NNE
<a href="#">T105</a>	SHELL OIL SERVICE ST	2606 CLAIRMONT	HIST CORTESE	Higher	1979, 0.375, SE
<a href="#">T106</a>	SHELL OIL SERVICE ST	2606 CLAIRMONT DR	LUST, HIST UST	Higher	1979, 0.375, SE
<a href="#">T107</a>	CLAIREMONT SHELL	2606 CLAIREMONT DR	SAN DIEGO CO. SAM, UST, San Diego Co. HMMD, SWEEPS...	Higher	1979, 0.375, SE
<a href="#">T108</a>	SOUTH CLAIREMONT SHE	2606 CLAIREMONT DR	LUST	Higher	1979, 0.375, SE
<a href="#">V109</a>	THRIFTY OIL STN #405	2505 MORENA BLVD	LUST, SWEEPS UST	Higher	2004, 0.380, SE
<a href="#">V110</a>	PRESTIGE STATIONS IN	2505 MORENA BL	SAN DIEGO CO. SAM	Higher	2004, 0.380, SE
<a href="#">V111</a>	PRESTIGE STATIONS IN	2505 MORENA BL	LUST, SLIC, San Diego Co. HMMD, HIST CORTESE	Higher	2004, 0.380, SE
<a href="#">V112</a>	THRIFTY SERVICE STAT	2505 MORENA BLVD	LUST	Higher	2004, 0.380, SE
<a href="#">W113</a>	CORNER OF HAINES/ROO	3910 HAINES	Notify 65	Higher	2236, 0.423, WSW
<a href="#">W114</a>	CORNER HAINES & ROOS	3910 HAINES	Notify 65	Higher	2236, 0.423, WSW
<a href="#">115</a>	CHILCOTE	NONE BALBOA & MORE S	SLIC	Higher	2247, 0.426, NNE
<a href="#">X116</a>	PB SPIRIT	1885 GARNET AV	LUST, SAN DIEGO CO. SAM, SLIC, San Diego Co. HMMD,...	Higher	2381, 0.451, West
<a href="#">X117</a>	PACIFIC BEACH SHELL	1885 GARNET AVE	LUST, SWEEPS UST	Higher	2381, 0.451, West



# MAPPED SITES SUMMARY

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3000 N MISSION BAY DRIVE  
SAN DIEGO, CA 92109

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MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
<a href="#">Y118</a>	LA MANCHA AND PROMON	T	Notify 65	Higher	2394, 0.453, SW
<a href="#">Y119</a>	LA MANCHA AND BAYONN		Notify 65	Higher	2573, 0.487, SW
<a href="#">120</a>	CANYON BEHIND	4604 HURON AVE.	Notify 65	Higher	2966, 0.562, ESE
<a href="#">121</a>		4881 ACADEMY ST.	Notify 65	Higher	4102, 0.777, WNW
<a href="#">122</a>	ACADEMY & LAW	ACADEMY & LAW	Notify 65	Higher	4170, 0.790, WNW
<a href="#">123</a>	CLAIREMONT H.S.	4150 UTE DR	ENVIROSTOR, SWF/LF, SCH, HIST UST, CHMIRS, NPDES	Higher	4393, 0.832, NE
<a href="#">124</a>	CANYON 1/2MI FROM	3700 BALBOA TERRACE	Notify 65	Higher	4523, 0.857, NE
<a href="#">125</a>		5122 MIDDLETON ROAD	Notify 65	Higher	5037, 0.954, NW



## EXECUTIVE SUMMARY

### TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

### DATABASES WITH NO MAPPED SITES

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

### STANDARD ENVIRONMENTAL RECORDS

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

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

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

Delisted NPL..... National Priority List Deletions

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

FEDERAL FACILITY..... Federal Facility Site Information listing  
SEMS..... Superfund Enterprise Management System

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

CORRACTS..... Corrective Action Report

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

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

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

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

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

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

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

RESPONSE..... State Response Sites

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

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



## EXECUTIVE SUMMARY

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

INDIAN LUST..... Leaking Underground Storage Tanks on Indian Land

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

FEMA UST..... Underground Storage Tank Listing

INDIAN UST..... Underground Storage Tanks on Indian Land

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

VCP..... Voluntary Cleanup Program Properties

INDIAN VCP..... Voluntary Cleanup Priority Listing

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

BROWNFIELDS..... Considered Brownfields Sites Listing

## **ADDITIONAL ENVIRONMENTAL RECORDS**

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

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

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

WMUDS/SWAT..... Waste Management Unit Database

SWRCY..... Recycler Database

HAULERS..... Registered Waste Tire Haulers Listing

INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

ODI..... Open Dump Inventory

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

IHS OPEN DUMPS..... Open Dumps on Indian Land

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

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

HIST Cal-Sites..... Historical Calsites Database

SCH..... School Property Evaluation Program

CDL..... Clandestine Drug Labs

Toxic Pits..... Toxic Pits Cleanup Act Sites

US CDL..... National Clandestine Laboratory Register

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

CA FID UST..... Facility Inventory Database

### ***Local Land Records***

LIENS..... Environmental Liens Listing

LIENS 2..... CERCLA Lien Information

DEED..... Deed Restriction Listing

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

HMIRS..... Hazardous Materials Information Reporting System



## EXECUTIVE SUMMARY

LDS..... Land Disposal Sites Listing  
MCS..... Military Cleanup Sites Listing  
SPILLS 90..... SPILLS 90 data from FirstSearch

### ***Other Ascertainable Records***

FUDS..... Formerly Used Defense Sites  
DOD..... Department of Defense Sites  
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing  
US FIN ASSUR..... Financial Assurance Information  
EPA WATCH LIST..... EPA WATCH LIST  
2020 COR ACTION..... 2020 Corrective Action Program List  
TSCA..... Toxic Substances Control Act  
TRIS..... Toxic Chemical Release Inventory System  
SSTS..... Section 7 Tracking Systems  
ROD..... Records Of Decision  
RMP..... Risk Management Plans  
RAATS..... RCRA Administrative Action Tracking System  
PRP..... Potentially Responsible Parties  
PADS..... PCB Activity Database System  
ICIS..... Integrated Compliance Information System  
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)  
MLTS..... Material Licensing Tracking System  
COAL ASH DOE..... Steam-Electric Plant Operation Data  
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List  
PCB TRANSFORMER..... PCB Transformer Registration Database  
RADINFO..... Radiation Information Database  
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing  
DOT OPS..... Incident and Accident Data  
CONSENT..... Superfund (CERCLA) Consent Decrees  
INDIAN RESERV..... Indian Reservations  
FUSRAP..... Formerly Utilized Sites Remedial Action Program  
UMTRA..... Uranium Mill Tailings Sites  
LEAD SMELTERS..... Lead Smelter Sites  
US AIRS..... Aerometric Information Retrieval System Facility Subsystem  
US MINES..... Mines Master Index File  
ABANDONED MINES..... Abandoned Mines  
UXO..... Unexploded Ordnance Sites  
DOCKET HWC..... Hazardous Waste Compliance Docket Listing  
ECHO..... Enforcement & Compliance History Information  
FUELS PROGRAM..... EPA Fuels Program Registered Listing  
CA BOND EXP. PLAN..... Bond Expenditure Plan  
Cortese..... "Cortese" Hazardous Waste & Substances Sites List  
CUPA Listings..... CUPA Resources List  
DRYCLEANERS..... Cleaner Facilities  
EMI..... Emissions Inventory Data  
ENF..... Enforcement Action Listing  
Financial Assurance..... Financial Assurance Information Listing  
ICE..... ICE  
HWP..... EnviroStor Permitted Facilities Listing  
HWT..... Registered Hazardous Waste Transporter Database  
MINES..... Mines Site Location Listing  
MWMP..... Medical Waste Management Program Listing  
NPDES..... NPDES Permits Listing



## EXECUTIVE SUMMARY

PEST LIC.....	Pesticide Regulation Licenses Listing
PROC.....	Certified Processors Database
UIC.....	UIC Listing
WASTEWATER PITS.....	Oil Wastewater Pits Listing
WDS.....	Waste Discharge System
WIP.....	Well Investigation Program Case List

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR Hist Cleaner.....	EDR Exclusive Historical Cleaners

### EDR RECOVERED GOVERNMENT ARCHIVES

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

RGA LF.....	Recovered Government Archive Solid Waste Facilities List
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### SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property.

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

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

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

### STANDARD ENVIRONMENTAL RECORDS

#### ***Federal CERCLIS NFRAP site list***

SEMS-ARCHIVE: SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 01/09/2018 has revealed that there



## EXECUTIVE SUMMARY

is 1 SEMS-ARCHIVE site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SEQUENTIA INC</b>	<b>4654 DESOTO STREET</b>	<b>NNE 1/4 - 1/2 (0.361 mi.)</b>	<b>U102</b>	<b>461</b>

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

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

A review of the RCRA-LQG list, as provided by EDR, and dated 12/11/2017 has revealed that there is 1 RCRA-LQG site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>KAISER PERMANENTE</b>	<b>3033N BUNKER HILL</b>	<b>NE 1/8 - 1/4 (0.127 mi.)</b>	<b>K54</b>	<b>183</b>

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

A review of the RCRA-SQG list, as provided by EDR, and dated 12/11/2017 has revealed that there are 9 RCRA-SQG sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SHELL OIL / GRAND AV</b>	<b>2830 GRAND AVENUE</b>	<b>NE 0 - 1/8 (0.016 mi.)</b>	<b>F32</b>	<b>66</b>
<b>PACIFIC NISSAN</b>	<b>4433 MISSION BAY DR</b>	<b>ENE 0 - 1/8 (0.057 mi.)</b>	<b>H40</b>	<b>82</b>
<b>TOYOTA BY THE BAY</b>	<b>4555 MISSION BAY DR</b>	<b>NNE 0 - 1/8 (0.108 mi.)</b>	<b>I48</b>	<b>137</b>
<b>MOSSY FORD</b>	<b>4570 MISSION BAY DRI</b>	<b>NNE 0 - 1/8 (0.122 mi.)</b>	<b>I53</b>	<b>158</b>
<b>BMR-BUNKER HILL LP</b>	<b>3030 BUNKER HILL</b>	<b>NE 1/8 - 1/4 (0.145 mi.)</b>	<b>K60</b>	<b>202</b>
<b>ORTHOPEDIC &amp; RECONST</b>	<b>3565 DEL REY ST 302</b>	<b>ENE 1/8 - 1/4 (0.155 mi.)</b>	<b>K62</b>	<b>204</b>
<b>LA JOLLA AUTOMOTIVE,</b>	<b>4620 MISSION BAY DR</b>	<b>NNE 1/8 - 1/4 (0.207 mi.)</b>	<b>L66</b>	<b>211</b>
<b>ROBERTS GERMAN &amp; SWE</b>	<b>4630 MISSION BAY DRI</b>	<b>N 1/8 - 1/4 (0.214 mi.)</b>	<b>L67</b>	<b>221</b>
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SAN DIEGO USD MISSIO</b>	<b>2475 GRAND AVE</b>	<b>WSW 0 - 1/8 (0.119 mi.)</b>	<b>J52</b>	<b>157</b>

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

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

A review of the ERNS list, as provided by EDR, and dated 01/16/2018 has revealed that there is 1 ERNS



## EXECUTIVE SUMMARY

site within approximately 0.001 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	2727 DE ANGA RD.	0 - 1/8 (0.000 mi.)	D13	28

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

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 01/30/2018 has revealed that there are 3 ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DRY CLEANER EMPIRE O Facility Id: 37720026 Status: Refer: 1248 Local Agency	2701 GARNET AVE.	N 1/8 - 1/4 (0.244 mi.)	M72	240
REICHHOLD CHEMICALS Facility Id: 37510134 Status: Refer: Other Agency	4654 DESOTO STREET	NNE 1/4 - 1/2 (0.361 mi.)	U104	465
<b>CLAIREMONT H.S.</b> Facility Id: 60001539 Status: Active	<b>4150 UTE DR</b>	<b>NE 1/2 - 1 (0.832 mi.)</b>	<b>123</b>	<b>565</b>

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

LUST: Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

A review of the LUST list, as provided by EDR, has revealed that there are 37 LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MISSION BAY SHELL</b> Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Global Id: T0607300530	<b>2830 GRAND AVE</b>	<b>NE 0 - 1/8 (0.016 mi.)</b>	<b>F31</b>	<b>58</b>
SHELL OIL STATION Database: LUST REG 9, Date of Government Version: 03/01/2001	2830 GRAND AVE	NE 0 - 1/8 (0.016 mi.)	F33	69



## EXECUTIVE SUMMARY

Status: Pollution Characterization Case Number: 9UT1733				
<b>CHEVRON ENVIRONMENTA</b>	<b>4409 MISSION BAY DRI</b>	<b>ENE 0 - 1/8 (0.040 mi.)</b>	<b>H38</b>	<b>75</b>
Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Global Id: T0607301421				
<b>PACIFIC NISSAN</b>	<b>4433 MISSION BAY DR</b>	<b>ENE 0 - 1/8 (0.057 mi.)</b>	<b>H40</b>	<b>82</b>
Database: LUST REG 9, Date of Government Version: 03/01/2001 Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Closed Date: 3/5/91 Status: Case Closed Status: Preliminary site assessment underway Global Id: T0607300335 Case Number: 9UT1515 Case Number: 9UT2672				
<b>TOYOTA BY THE BAY</b>	<b>4555 MISSION BAY DR</b>	<b>NNE 0 - 1/8 (0.108 mi.)</b>	<b>I48</b>	<b>137</b>
Database: LUST REG 9, Date of Government Version: 03/01/2001 Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Status: Remedial action (cleanup) Underway Global Id: T0607301372 Case Number: 9UT262				
<b>MOSSY FORD</b>	<b>4570 MISSION BAY DRI</b>	<b>NNE 0 - 1/8 (0.122 mi.)</b>	<b>I53</b>	<b>158</b>
Database: LUST REG 9, Date of Government Version: 03/01/2001 Closed Date: 3/2/87 Status: Case Closed Case Number: 9UT384				
<b>MISSION BAY HOSPITAL</b>	<b>3030 BUNKER HILL ST</b>	<b>NE 1/8 - 1/4 (0.139 mi.)</b>	<b>K57</b>	<b>190</b>
Database: LUST REG 8, Date of Government Version: 02/14/2005 Facility Status: Pollution Characterization Global ID: T0605900376				
<b>MISSION BAY PROPERTY</b>	<b>4606 MISSION BAY DRI</b>	<b>NNE 1/8 - 1/4 (0.177 mi.)</b>	<b>L64</b>	<b>207</b>
Database: LUST, Date of Government Version: 03/12/2018 Status: Open - Site Assessment Global Id: T10000007241				
<b>SUPER-7 STATION #189</b>	<b>2803 GARNET AVE</b>	<b>NNE 1/4 - 1/2 (0.260 mi.)</b>	<b>O73</b>	<b>241</b>
Database: LUST REG 9, Date of Government Version: 03/01/2001 Closed Date: 6/18/99 Status: Case Closed Case Number: 9UT2080				
<b>UNOCAL #31134</b>	<b>3805 INGRAHAM ST</b>	<b>SW 1/4 - 1/2 (0.260 mi.)</b>	<b>P75</b>	<b>242</b>
Database: LUST REG 9, Date of Government Version: 03/01/2001 Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Closed Date: 11/6/98 Status: Case Closed Global Id: T0607300678 Case Number: 9UT1899				
<b>7-ELEVEN INC #20337</b>	<b>2805 GARNET AVE</b>	<b>NNE 1/4 - 1/2 (0.264 mi.)</b>	<b>O76</b>	<b>250</b>
Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed				



## EXECUTIVE SUMMARY

Global Id: T0607300850

<b>MISSION BAY 76</b>	<b>2804 GARNET AVE</b>	<b>N 1/4 - 1/2 (0.275 mi.)</b>	<b>O77</b>	<b>275</b>
Database: LUST, Date of Government Version: 03/12/2018				
Status: Completed - Case Closed				
Global Id: T0607300889				
<b>UNOCAL SERV STATION</b>	<b>2804 GARNET AVE</b>	<b>N 1/4 - 1/2 (0.275 mi.)</b>	<b>O78</b>	<b>280</b>
Database: LUST REG 9, Date of Government Version: 03/01/2001				
Status: Pollution Characterization				
Case Number: 9UT2121				
<b>MISSION BAY MOBIL</b>	<b>2780 GARNET AVE</b>	<b>N 1/4 - 1/2 (0.282 mi.)</b>	<b>Q81</b>	<b>298</b>
Database: LUST REG 9, Date of Government Version: 03/01/2001				
Status: Preliminary site assessment underway				
Case Number: 9UT3052				
<b>MOBIL SERVICE STATIO</b>	<b>2780 GARNET AVE</b>	<b>N 1/4 - 1/2 (0.282 mi.)</b>	<b>Q82</b>	<b>301</b>
Database: LUST REG 9, Date of Government Version: 03/01/2001				
Closed Date: 5/24/90				
Status: Case Closed				
Case Number: 9UT913				
<b>MOBIL 18-FDP</b>	<b>2780 GARNET AV</b>	<b>N 1/4 - 1/2 (0.282 mi.)</b>	<b>Q83</b>	<b>302</b>
Database: LUST, Date of Government Version: 03/12/2018				
Status: Completed - Case Closed				
Global Id: T0607303155				
Global Id: T0607301815				
<b>SHELL SERVICE STATIO</b>	<b>2075 BALBOA AVE</b>	<b>W 1/4 - 1/2 (0.290 mi.)</b>	<b>R85</b>	<b>312</b>
Database: LUST REG 9, Date of Government Version: 03/01/2001				
Status: Preliminary site assessment underway				
Case Number: 9UT3163				
<b>PACIFIC BEACH CAR WA</b>	<b>2075 BALBOA AVE</b>	<b>W 1/4 - 1/2 (0.290 mi.)</b>	<b>R86</b>	<b>316</b>
Database: LUST, Date of Government Version: 03/12/2018				
Status: Completed - Case Closed				
Global Id: T0607300738				
Global Id: T0607301930				
<b>PACIFIC BEACH CAR WA</b>	<b>2075 BALBOA AVE</b>	<b>W 1/4 - 1/2 (0.290 mi.)</b>	<b>R87</b>	<b>351</b>
Database: LUST REG 9, Date of Government Version: 03/01/2001				
Status: Preliminary site assessment underway				
Case Number: 9UT1963				
<b>CHEVRON INGRAHAM STR</b>	<b>3804 INGRAHAM ST</b>	<b>SW 1/4 - 1/2 (0.302 mi.)</b>	<b>P88</b>	<b>353</b>
Database: LUST REG 9, Date of Government Version: 03/01/2001				
Status: Remedial action (cleanup) Underway				
Case Number: 9UT2960				
<b>CROWN POINT GAS &amp; AU</b>	<b>3804 INGRAHAM ST</b>	<b>SW 1/4 - 1/2 (0.302 mi.)</b>	<b>P89</b>	<b>395</b>
Database: LUST, Date of Government Version: 03/12/2018				
Status: Completed - Case Closed				
Global Id: T0607301727				
<b>INSTANT SMOG CHECK</b>	<b>1905 GRAND AVE</b>	<b>W 1/4 - 1/2 (0.305 mi.)</b>	<b>S91</b>	<b>400</b>
Database: LUST, Date of Government Version: 03/12/2018				
Status: Completed - Case Closed				
Global Id: T0607301272				
<b>PRESTIGE STATION INC</b>	<b>1905 GRAND AVE</b>	<b>W 1/4 - 1/2 (0.305 mi.)</b>	<b>S92</b>	<b>409</b>
Database: LUST REG 9, Date of Government Version: 03/01/2001				
Status: Remedial action (cleanup) Underway				



## EXECUTIVE SUMMARY

Case Number: 9UT2526				
THRIFTY #404 (ARCO)	1875 GRAND AVE	W 1/4 - 1/2 (0.331 mi.)	S95	412
Database: LUST REG 9, Date of Government Version: 03/01/2001				
Closed Date: 3/1/96				
Status: Case Closed				
Case Number: 9UT1100				
<b>ARCO FACILITY NO. 54</b>	<b>1875 GRAND AV</b>	<b>W 1/4 - 1/2 (0.331 mi.)</b>	<b>S97</b>	<b>413</b>
Database: LUST, Date of Government Version: 03/12/2018				
Status: Completed - Case Closed				
Status: Open - Site Assessment				
Global Id: T0607302856				
Global Id: T06019784972				
Global Id: T0607300110				
THRIFTY SERVICE STAT	1875 GRAND AVE	W 1/4 - 1/2 (0.331 mi.)	S98	431
Database: LUST REG 9, Date of Government Version: 03/01/2001				
Closed Date: 7/1/88				
Status: Case Closed				
Case Number: 9UT568				
<b>CLAIREMONT UNOCAL #6</b>	<b>2576 CLAIREMONT DR.</b>	<b>SE 1/4 - 1/2 (0.344 mi.)</b>	<b>T100</b>	<b>432</b>
Database: LUST REG 9, Date of Government Version: 03/01/2001				
Database: LUST, Date of Government Version: 03/12/2018				
Status: Completed - Case Closed				
Status: Preliminary site assessment underway				
Global Id: T06019770693				
Global Id: T0607302399				
Case Number: 9UT3631				
<b>SHELL OIL SERVICE ST</b>	<b>2606 CLAIRMONT DR</b>	<b>SE 1/4 - 1/2 (0.375 mi.)</b>	<b>T106</b>	<b>467</b>
Database: LUST REG 9, Date of Government Version: 03/01/2001				
Closed Date: 3/24/99				
Status: Case Closed				
Case Number: 9UT3464				
SOUTH CLAIREMONT SHE	2606 CLAIREMONT DR	SE 1/4 - 1/2 (0.375 mi.)	T108	484
Database: LUST, Date of Government Version: 03/12/2018				
Status: Completed - Case Closed				
Global Id: T0607302227				
<b>THRIFTY OIL STN #405</b>	<b>2505 MORENA BLVD</b>	<b>SE 1/4 - 1/2 (0.380 mi.)</b>	<b>V109</b>	<b>488</b>
Database: LUST REG 9, Date of Government Version: 03/01/2001				
Status: Preliminary site assessment workplan submitted				
Case Number: 9UT3581				
<b>PRESTIGE STATIONS IN</b>	<b>2505 MORENA BL</b>	<b>SE 1/4 - 1/2 (0.380 mi.)</b>	<b>V111</b>	<b>491</b>
Database: LUST, Date of Government Version: 03/12/2018				
Status: Open - Remediation				
Global Id: T0607302349				
THRIFTY SERVICE STAT	2505 MORENA BLVD	SE 1/4 - 1/2 (0.380 mi.)	V112	503
Database: LUST REG 9, Date of Government Version: 03/01/2001				
Closed Date: 7/31/87				
Status: Case Closed				
Case Number: 9UT567				
<b>PB SPIRIT</b>	<b>1885 GARNET AV</b>	<b>W 1/4 - 1/2 (0.451 mi.)</b>	<b>X116</b>	<b>505</b>
Database: LUST, Date of Government Version: 03/12/2018				
Status: Completed - Case Closed				



## EXECUTIVE SUMMARY

Status: Open - Site Assessment  
Global Id: T0607378899  
Global Id: T10000006503

**PACIFIC BEACH SHELL**                      **1885 GARNET AVE**                      **W 1/4 - 1/2 (0.451 mi.)**                      **X117**                      **561**  
Database: LUST REG 9, Date of Government Version: 03/01/2001  
Closed Date: 7/2/86  
Status: Case Closed  
Case Number: 9UT473

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DE ANZA CAMPLAND MAR</b> Database: LUST REG 9, Date of Government Version: 03/01/2001 Closed Date: 2/17/88 Status: Case Closed Case Number: 9UT82	<b>2211 PACIFIC BEACH D</b>	<b>WSW 0 - 1/8 (0.004 mi.)</b>	<b>E28</b>	<b>38</b>
<b>SDUSD MISSION BAY HI</b> Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Global Id: T0607300153	<b>2475 GRAND AV</b>	<b>WSW 0 - 1/8 (0.119 mi.)</b>	<b>J50</b>	<b>144</b>
<b>SDUSD-MISSION BAY</b> Database: LUST REG 9, Date of Government Version: 03/01/2001 Closed Date: 11/23/92 Status: Case Closed Case Number: 9UT1184	<b>2475 GRAND AVE</b>	<b>WSW 0 - 1/8 (0.119 mi.)</b>	<b>J51</b>	<b>155</b>

SAN DIEGO CO. SAM: The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

A review of the SAN DIEGO CO. SAM list, as provided by EDR, and dated 03/23/2010 has revealed that there are 24 SAN DIEGO CO. SAM sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MISSION BAY SHELL</b> Case Number: H13020-001 Facility Status: Closed Case	<b>2830 GRAND AVE</b>	<b>NE 0 - 1/8 (0.016 mi.)</b>	<b>F31</b>	<b>58</b>
<b>PACIFIC NISSAN</b> Case Number: H16027-001 Case Number: H16027-002 Facility Status: Remedial Investigation Facility Status: Closed Case	<b>4433 MISSION BAY DR</b>	<b>ENE 0 - 1/8 (0.057 mi.)</b>	<b>H40</b>	<b>82</b>
<b>TOYOTA BY THE BAY</b> Case Number: H04742-001 Facility Status: Closed Case	<b>4555 MISSION BAY DR</b>	<b>NNE 0 - 1/8 (0.108 mi.)</b>	<b>I48</b>	<b>137</b>
<b>MOSSY FORD</b> Case Number: H03679-001 Facility Status: Closed Case	<b>4570 MISSION BAY DRI</b>	<b>NNE 0 - 1/8 (0.122 mi.)</b>	<b>I53</b>	<b>158</b>
<b>JOHN SANDOVAL - METH</b> Case Number: 2009-607-001	<b>3337 MCGRAW</b>	<b>E 1/8 - 1/4 (0.167 mi.)</b>	<b>63</b>	<b>206</b>



## EXECUTIVE SUMMARY

Facility Status: Preliminary Assessment				
<b>MARCO GENTILE</b>	<b>4595 MISSION BAY DR</b>	<b>NNE 1/8 - 1/4 (0.231 mi.)</b>	<b>68</b>	<b>234</b>
Case Number: H35131-001				
Facility Status: Closed Case				
<b>CROWN POINT UNOCAL 2</b>	<b>3805 INGRAHAM ST</b>	<b>SW 1/4 - 1/2 (0.260 mi.)</b>	<b>P74</b>	<b>242</b>
Case Number: H12514-001				
Case Number: H12514-002				
Facility Status: Closed Case				
<b>7-ELEVEN INC #20337</b>	<b>2805 GARNET AVE</b>	<b>NNE 1/4 - 1/2 (0.264 mi.)</b>	<b>O76</b>	<b>250</b>
Case Number: H15627-001				
Case Number: H15627-002				
Case Number: H15627-003				
Facility Status: Closed Case				
<b>76 PRODUCTS #30350</b>	<b>2804 GARNET AV</b>	<b>N 1/4 - 1/2 (0.275 mi.)</b>	<b>O79</b>	<b>282</b>
Case Number: H13021-001				
Case Number: H13021-002				
Facility Status: Closed Case				
<b>MISSION BAY MOBIL</b>	<b>2780 GARNET AVE</b>	<b>N 1/4 - 1/2 (0.282 mi.)</b>	<b>Q80</b>	<b>296</b>
Case Number: H12849-001				
Case Number: H12849-002				
Case Number: H12849-003				
Facility Status: Remedial Investigation				
Facility Status: Closed Case				
<b>DRY CLEAN EMPIRE</b>	<b>2710 GARNET AVE</b>	<b>NNW 1/4 - 1/2 (0.287 mi.)</b>	<b>84</b>	<b>310</b>
Case Number: H19339-001				
Facility Status: Closed Case				
<b>PACIFIC BEACH CAR WA</b>	<b>2075 BALBOA AVE</b>	<b>W 1/4 - 1/2 (0.290 mi.)</b>	<b>R86</b>	<b>316</b>
Case Number: H00054-001				
Case Number: H00054-002				
Case Number: H00054-003				
Facility Status: Remedial Investigation				
Facility Status: Closed Case				
<b>CROWN POINT VP &amp; AUT</b>	<b>3804 INGRAHAM ST</b>	<b>SW 1/4 - 1/2 (0.302 mi.)</b>	<b>P90</b>	<b>399</b>
Case Number: H12513-001				
Case Number: H12513-002				
Case Number: H12513-003				
Facility Status: Closed Case				
<b>INSTANT SMOG CHECK</b>	<b>1905 GRAND AVE</b>	<b>W 1/4 - 1/2 (0.305 mi.)</b>	<b>S91</b>	<b>400</b>
Case Number: H05189-001				
Case Number: H05189-002				
Facility Status: Closed Case				
<b>AM/PM MINI MARKET #5</b>	<b>1875 GRAND AV</b>	<b>W 1/4 - 1/2 (0.331 mi.)</b>	<b>S96</b>	<b>413</b>
Case Number: H05354-001				
Case Number: H05354-003				
Case Number: H05354-004				
Facility Status: Preliminary Assessment				
Facility Status: Closed Case				
<b>ARCO FACILITY NO. 54</b>	<b>1875 GRAND AV</b>	<b>W 1/4 - 1/2 (0.331 mi.)</b>	<b>S97</b>	<b>413</b>
Case Number: H05354-002				
Facility Status: Closed Case				
<b>CLAIREMONT UNOCAL #6</b>	<b>2576 CLAIREMONT DR.</b>	<b>SE 1/4 - 1/2 (0.344 mi.)</b>	<b>T99</b>	<b>432</b>



## EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DE ANZA CAMPLAND MAR</b> Case Number: H03864-001 Facility Status: Closed Case	<b>2211 PACIFIC BEACH D</b>	<b>WSW 0 - 1/8 (0.004 mi.)</b>	<b>E28</b>	<b>38</b>
<b>SDUSD MISSION BAY HI</b> Case Number: H14082-001 Facility Status: Closed Case	<b>2475 GRAND AV</b>	<b>WSW 0 - 1/8 (0.119 mi.)</b>	<b>J50</b>	<b>144</b>

A review of the SLIC list, as provided by EDR, has revealed that there are 22 SLIC sites within approximately 0.5 miles of the target property.

TC5274546.2s EXECUTIVE SUMMARY 17



## EXECUTIVE SUMMARY

Facility Status: Open - Site Assessment Global Id: T10000002479				
3315 TICONDEROGA	3315 TICONDEROGA STR	ENE 1/8 - 1/4 (0.187 mi.)	65	210
Database: SLIC, Date of Government Version: 03/12/2018 Facility Status: Completed - Case Closed Global Id: T10000008917				
<b>MARCO GENTILE</b>	<b>4595 MISSION BAY DR</b>	<b>NNE 1/8 - 1/4 (0.231 mi.)</b>	<b>68</b>	<b>234</b>
Database: SLIC, Date of Government Version: 03/12/2018 Facility Status: Completed - Case Closed Global Id: T0608189400				
<b>UNOCAL #31134</b>	<b>3805 INGRAHAM ST</b>	<b>SW 1/4 - 1/2 (0.260 mi.)</b>	<b>P75</b>	<b>242</b>
Database: SLIC, Date of Government Version: 03/12/2018 Facility Status: Completed - Case Closed Global Id: T10000003569 Global Id: T10000001094				
<b>7-ELEVEN INC #20337</b>	<b>2805 GARNET AVE</b>	<b>NNE 1/4 - 1/2 (0.264 mi.)</b>	<b>O76</b>	<b>250</b>
Database: SLIC, Date of Government Version: 03/12/2018 Facility Status: Completed - Case Closed Global Id: T0608139028 Global Id: T0608110075				
<b>MISSION BAY 76</b>	<b>2804 GARNET AVE</b>	<b>N 1/4 - 1/2 (0.275 mi.)</b>	<b>O77</b>	<b>275</b>
Database: SLIC, Date of Government Version: 03/12/2018 Facility Status: Completed - Case Closed Global Id: T0608182737				
<b>MOBIL 18-FDP</b>	<b>2780 GARNET AV</b>	<b>N 1/4 - 1/2 (0.282 mi.)</b>	<b>Q83</b>	<b>302</b>
Database: SLIC, Date of Government Version: 03/12/2018 Facility Status: Completed - Case Closed Global Id: T10000002561 Global Id: T0608184446				
<b>DRY CLEAN EMPIRE</b>	<b>2710 GARNET AVE</b>	<b>NNW 1/4 - 1/2 (0.287 mi.)</b>	<b>84</b>	<b>310</b>
Database: SLIC, Date of Government Version: 03/12/2018 Facility Status: Completed - Case Closed Global Id: T06019751098				
<b>PACIFIC BEACH CAR WA</b>	<b>2075 BALBOA AVE</b>	<b>W 1/4 - 1/2 (0.290 mi.)</b>	<b>R86</b>	<b>316</b>
Database: SLIC, Date of Government Version: 03/12/2018 Facility Status: Completed - Case Closed Global Id: T0608171726				
<b>CROWN POINT GAS &amp; AU</b>	<b>3804 INGRAHAM ST</b>	<b>SW 1/4 - 1/2 (0.302 mi.)</b>	<b>P89</b>	<b>395</b>
Database: SLIC, Date of Government Version: 03/12/2018 Facility Status: Completed - Case Closed Global Id: T0608162074 Global Id: T0608132479				
<b>INSTANT SMOG CHECK</b>	<b>1905 GRAND AVE</b>	<b>W 1/4 - 1/2 (0.305 mi.)</b>	<b>S91</b>	<b>400</b>
Database: SLIC, Date of Government Version: 03/12/2018 Facility Status: Completed - Case Closed Global Id: T0608127427				
BAY VIEW PLAZA	2565 CLAIREMONT DRIV	SE 1/4 - 1/2 (0.318 mi.)	93	411
Database: SLIC, Date of Government Version: 03/12/2018 Facility Status: Open - Site Assessment Global Id: T10000006020				
ROSE CREEK RAILROAD	I-5 AND GARNET AVE	NNE 1/4 - 1/2 (0.328 mi.)	94	412
Database: SLIC REG 9, Date of Government Version: 09/10/2007				



## EXECUTIVE SUMMARY

Status: Dead

**ARCO FACILITY NO. 54** **1875 GRAND AV** **W 1/4 - 1/2 (0.331 mi.)** **S97** **413**

Database: SLIC, Date of Government Version: 03/12/2018

Facility Status: Completed - Case Closed

Global Id: T0608136466

**VALVOLINE INSTANT OI** **2585 CLAIREMONT DR** **SE 1/4 - 1/2 (0.356 mi.)** **T101** **449**

Database: SLIC, Date of Government Version: 03/12/2018

Facility Status: Completed - Case Closed

Global Id: T10000000290

**SEQUENTIA INC** **4654 DE SOTO ST** **NNE 1/4 - 1/2 (0.361 mi.)** **U103** **464**

Database: SLIC, Date of Government Version: 03/12/2018

Facility Status: Completed - Case Closed

Global Id: T0608167376

**PRESTIGE STATIONS IN** **2505 MORENA BL** **SE 1/4 - 1/2 (0.380 mi.)** **V111** **491**

Database: SLIC, Date of Government Version: 03/12/2018

Facility Status: Completed - Case Closed

Global Id: T0607302855

**CHILCOTE** **NONE BALBOA & MORE S** **NNE 1/4 - 1/2 (0.426 mi.)** **115** **505**

Database: SLIC, Date of Government Version: 03/12/2018

Facility Status: Completed - Case Closed

Global Id: T0608110272

**PB SPIRIT** **1885 GARNET AV** **W 1/4 - 1/2 (0.451 mi.)** **X116** **505**

Database: SLIC, Date of Government Version: 03/12/2018

Facility Status: Completed - Case Closed

Global Id: T0607302774

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>DE ANZA CAMPLAND MAR</b>	<b>2211 PACIFIC BEACH D</b>	<b>WSW 0 - 1/8 (0.004 mi.)</b>	<b>E28</b>	<b>38</b>
Database: SLIC, Date of Government Version: 03/12/2018				
Facility Status: Completed - Case Closed				
Global Id: T0607303071				

### State and tribal registered storage tank lists

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

A review of the UST list, as provided by EDR, has revealed that there are 3 UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MISSION BAY SHELL</b>	<b>2830 GRAND AVE</b>	<b>NE 0 - 1/8 (0.016 mi.)</b>	<b>F31</b>	<b>58</b>
Database: UST, Date of Government Version: 03/12/2018				
Facility Id: H13020				
<b>MOSSY TOYOTA</b>	<b>4275 E MISSION BAY D</b>	<b>E 0 - 1/8 (0.058 mi.)</b>	<b>G43</b>	<b>106</b>
Database: UST, Date of Government Version: 03/12/2018				
Facility Id: H03045				
<b>MISSION BAY HOSPITAL</b>	<b>3030 BUNKER HILL ST</b>	<b>NE 1/8 - 1/4 (0.139 mi.)</b>	<b>K58</b>	<b>192</b>
Database: UST, Date of Government Version: 03/12/2018				



## EXECUTIVE SUMMARY

Facility Id: H00091

AST: A listing of aboveground storage tank petroleum storage tank locations.

A review of the AST list, as provided by EDR, and dated 07/06/2016 has revealed that there are 5 AST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MOSSY TOYOTA</b>	<b>4555 MISSION BAY DR</b>	<b>NNE 0 - 1/8 (0.108 mi.)</b>	<b>I47</b>	<b>122</b>
<b>MOSSY FORD</b>	<b>4570 MISSION BAY DRI</b>	<b>NNE 0 - 1/8 (0.122 mi.)</b>	<b>I53</b>	<b>158</b>
<b>VALVOLINE INSTANT OI</b>	<b>2705 GARNET AVE</b>	<b>N 1/8 - 1/4 (0.234 mi.)</b>	<b>M69</b>	<b>235</b>
<b>JIFFY LUBE #1019</b>	<b>2651 GARNET AVE</b>	<b>NNW 1/8 - 1/4 (0.236 mi.)</b>	<b>N70</b>	<b>236</b>
<b>JIFFY LUBE #1019</b>	<b>2651 GARNET AVENUE</b>	<b>NNW 1/8 - 1/4 (0.236 mi.)</b>	<b>N71</b>	<b>239</b>

### ADDITIONAL ENVIRONMENTAL RECORDS

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

San Diego Co. HMMD: The Hazardous Materials Management Division Database comes from the Hazardous Materials Management Division.

A review of the San Diego Co. HMMD list, as provided by EDR, and dated 03/05/2018 has revealed that there are 2 San Diego Co. HMMD sites within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SDCTY-MISSION BAY GO</b> Record ID: DEH2004-HUPFP-202905	<b>2702 N MISSION BAY D</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A5</b>	<b>11</b>

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
DE ANZA HARBOR RESOR	2727 DE ANZA RD	0 - 1/8 (0.000 mi.)	B25	37

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

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

A review of the SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 11 SWEEPS UST sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>SDCTY-MISSION BAY GO</b> Status: A Tank Status: A	<b>2702 N MISSION BAY D</b>	<b>0 - 1/8 (0.000 mi.)</b>	<b>A5</b>	<b>11</b>



## EXECUTIVE SUMMARY

Comp Number: 6035				
<b>MISSION BAY SHELL</b>	<b>2830 GRAND AVE</b>	<b>NE 0 - 1/8 (0.016 mi.)</b>	<b>F31</b>	<b>58</b>
Status: A				
Tank Status: A				
Comp Number: 13020				
<b>PACIFIC BELL PCBHCAI</b>	<b>4265 MISSION BAY DR</b>	<b>E 0 - 1/8 (0.019 mi.)</b>	<b>G34</b>	<b>70</b>
Status: A				
Tank Status: A				
Comp Number: 21134				
<b>PACIFIC NISSAN</b>	<b>4433 W MISSION BAY D</b>	<b>ENE 0 - 1/8 (0.057 mi.)</b>	<b>H41</b>	<b>103</b>
Status: A				
Comp Number: 16027				
<b>MOSSY TOYOTA</b>	<b>4275 E MISSION BAY D</b>	<b>E 0 - 1/8 (0.058 mi.)</b>	<b>G43</b>	<b>106</b>
Status: A				
Tank Status: A				
Comp Number: 3045				
<b>TOYOTA BY THE BAY</b>	<b>4555 MISSION BAY DR</b>	<b>NNE 0 - 1/8 (0.108 mi.)</b>	<b>I48</b>	<b>137</b>
Status: A				
Comp Number: 4742				
<b>MOSSY FORD</b>	<b>4570 MISSION BAY DRI</b>	<b>NNE 0 - 1/8 (0.122 mi.)</b>	<b>I53</b>	<b>158</b>
Status: A				
Tank Status: A				
Comp Number: 3679				
<b>MISSION BAY HOSPITAL</b>	<b>3030 BUNKER HILL ST</b>	<b>NE 1/8 - 1/4 (0.139 mi.)</b>	<b>K57</b>	<b>190</b>
Status: A				
Tank Status: A				
Comp Number: 91				
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>DE ANZA CAMPLAND MAR</b>	<b>2211 PACIFIC BEACH D</b>	<b>WSW 0 - 1/8 (0.004 mi.)</b>	<b>E28</b>	<b>38</b>
Comp Number: 3864				
<b>DE ANZA CAMPLAND MAR</b>	<b>2211 PACIFIC HWY</b>	<b>WSW 0 - 1/8 (0.004 mi.)</b>	<b>E29</b>	<b>57</b>
Status: A				
Comp Number: 3864				
<b>SDUSD-MISSION BAY</b>	<b>2475 GRAND AVE</b>	<b>WSW 0 - 1/8 (0.119 mi.)</b>	<b>J51</b>	<b>155</b>
Status: A				
Comp Number: 14082				

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there are 12 HIST UST sites within approximately 0.25 miles of the target property.

<b>Equal/Higher Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>MISSION BAY SHELL</b>	<b>2830 GRAND AVE</b>	<b>NE 0 - 1/8 (0.016 mi.)</b>	<b>F31</b>	<b>58</b>
Facility Id: 00000019139				
<b>GUY HILL CADILLAC. I</b>	<b>4275 MISSION BAY DR</b>	<b>E 0 - 1/8 (0.022 mi.)</b>	<b>G35</b>	<b>71</b>
Facility Id: 00000016757				
<b>GUY HILL CADILLAC IN</b>	<b>4275 E MISSION BAY D</b>	<b>E 0 - 1/8 (0.058 mi.)</b>	<b>G42</b>	<b>103</b>
<b>MOSSY TOYOTA</b>	<b>4275 E MISSION BAY D</b>	<b>E 0 - 1/8 (0.058 mi.)</b>	<b>G43</b>	<b>106</b>



## EXECUTIVE SUMMARY

Facility Id: 00000018584

<b>ARYAN DENTAL CORP</b>	<b>4501 MISSION BAY DR</b>	<b>NE 0 - 1/8 (0.092 mi.)</b>	<b>45</b>	<b>118</b>
<b>TOYOTA BY THE BAY</b>	<b>4555 MISSION BAY DR</b>	<b>NNE 0 - 1/8 (0.108 mi.)</b>	<b>I48</b>	<b>137</b>

Facility Id: 00000014093

<b>MOSSY FORD</b>	<b>4570 MISSION BAY DRI</b>	<b>NNE 0 - 1/8 (0.122 mi.)</b>	<b>I53</b>	<b>158</b>
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Facility Id: 00000067786

<b>MISSION BAY HOSPITAL</b>	<b>3030 BUNKER HILL ST</b>	<b>NE 1/8 - 1/4 (0.139 mi.)</b>	<b>K57</b>	<b>190</b>
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Facility Id: 00000054469

MISSION BAY HOSPITAL	3030 BUNKER HILL ST	NE 1/8 - 1/4 (0.145 mi.)	K61	204
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<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CAMPLAND ON THE BAY	2211 PACIFIC BEAH DR	0 - 1/8 (0.000 mi.)	C21	34
<b>DE ANZA CAMPLAND MAR</b>	<b>2211 PACIFIC BEACH D</b>	<b>WSW 0 - 1/8 (0.004 mi.)</b>	<b>E28</b>	<b>38</b>
Facility Id: 00000064240				
MISSION BAY SCHOOL 0	2475 GRAND AVE	WSW 0 - 1/8 (0.119 mi.)	J49	144
Facility Id: 00000059577				

### Records of Emergency Release Reports

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

A review of the CHMIRS list, as provided by EDR, and dated 02/15/2018 has revealed that there are 5 CHMIRS sites within approximately 0.001 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	2727 DE ANZA ROAD	0 - 1/8 (0.000 mi.)	B7	24
OES Incident Number: 6-5829				
Not reported	2727 DIANZA RD	0 - 1/8 (0.000 mi.)	D11	26
OES Incident Number: 6-4734				
Not reported	2727 DE ANZA RD.	0 - 1/8 (0.000 mi.)	B18	29
OES Incident Number: 6-4443				
Not reported	2727 DE ANZA RD	0 - 1/8 (0.000 mi.)	B19	31
OES Incident Number: 7-7365				
Not reported	2727 DE ANGA RD	0 - 1/8 (0.000 mi.)	D24	36
OES Incident Number: 6-4666				

### Other Ascertainable Records

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

A review of the RCRA NonGen / NLR list, as provided by EDR, and dated 12/11/2017 has revealed that



## EXECUTIVE SUMMARY

there are 4 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MOSSY TOYOTA</b>	<b>4275 E MISSION BAY D</b>	<b>E 0 - 1/8 (0.058 mi.)</b>	<b>G43</b>	<b>106</b>
PFIZER INC	3030 BUNKER HILL ST	NE 1/8 - 1/4 (0.139 mi.)	K55	185
LA JOLLA INSTITUTE A	3030 BUNKER HILL STR	NE 1/8 - 1/4 (0.139 mi.)	K56	187
<b>VACCINE RESEARCH INS</b>	<b>3030 BUNKER HILL ST</b>	<b>NE 1/8 - 1/4 (0.139 mi.)</b>	<b>K59</b>	<b>192</b>

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

A review of the FINDS list, as provided by EDR, and dated 02/21/2018 has revealed that there are 4 FINDS sites within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SDCTY-P&R DEPT, MISS	2702 N MISSION BAY D	0 - 1/8 (0.000 mi.)	A4	10
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CAMPLAND ON THE BAY	2211 PACIFIC BEACH D	0 - 1/8 (0.000 mi.)	C15	28
SEWER PUMP STATION 4	2723 DE ANZA	0 - 1/8 (0.000 mi.)	D17	29
DE ANZA CAMPLAND MAR	2211 PACIFIC BEACH D	0 - 1/8 (0.000 mi.)	C26	38

HAZNET: The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000-1,000,000 annually, representing approximately 350,000-500,000 shipments. Data from non-California manifests & continuation sheets are not included at the present time. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, & disposal method. The source is the Department of Toxic Substance Control is the agency. This database begins with calendar year 1993.

A review of the HAZNET list, as provided by EDR, and dated 12/31/2016 has revealed that there are 9 HAZNET sites within approximately 0.001 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
THE OUTFITTER CF#636 GEPAID: CAC002653308	2606 N MISSION BAY D	0 - 1/8 (0.000 mi.)	1	8
CITY OF SAN DIEGO PA GEPAID: CAC002632710	2800 N MISSION BAY D	0 - 1/8 (0.000 mi.)	2	8
SDCTY- MISSION BAY G GEPAID: CAL000296690	2702 N MISSION BAY D	0 - 1/8 (0.000 mi.)	A3	9
DEANZA-MISSION BAY G GEPAID: CAL000038456	2702 N MISSION BAY D	0 - 1/8 (0.000 mi.)	A6	23
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CHARLES IRVINE	2727 DE ANZA RD	0 - 1/8 (0.000 mi.)	B9	25



## EXECUTIVE SUMMARY

GEPAID: CAC002585335				
CAROLE NOVAK	2727 DE ANZA RD SPC	0 - 1/8 (0.000 mi.)	B12	27
GEPAID: CAC002653102				
LUIGI'S PIZZA	3210 MISSION BAY DR	0 - 1/8 (0.000 mi.)	14	28
GEPAID: CAC002713855				
MISSION BAY HARBOR R	2727 DE ANZA RD	0 - 1/8 (0.000 mi.)	B20	32
GEPAID: CAC002709539				
DEANZA HARBOR RESORT	2727 DEANZA RD	0 - 1/8 (0.000 mi.)	B23	34
GEPAID: CAL000162134				

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

A review of the HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 19 HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<b>MISSION BAY SHELL</b> Reg Id: 9UT1733	<b>2830 GRAND AVE</b>	<b>NE 0 - 1/8 (0.016 mi.)</b>	<b>F31</b>	<b>58</b>
<b>PACIFIC NISSAN</b> Reg Id: 9UT1515 Reg Id: 9UT2672	<b>4433 MISSION BAY DR</b>	<b>ENE 0 - 1/8 (0.057 mi.)</b>	<b>H40</b>	<b>82</b>
<b>TOYOTA BY THE BAY</b> Reg Id: 9UT262	<b>4555 MISSION BAY DR</b>	<b>NNE 0 - 1/8 (0.108 mi.)</b>	<b>I48</b>	<b>137</b>
<b>MOSSY FORD</b> Reg Id: 9UT384	<b>4570 MISSION BAY DRI</b>	<b>NNE 0 - 1/8 (0.122 mi.)</b>	<b>I53</b>	<b>158</b>
<b>MISSION BAY HOSPITAL</b> Reg Id: 083000468T	<b>3030 BUNKER HILL ST</b>	<b>NE 1/8 - 1/4 (0.139 mi.)</b>	<b>K57</b>	<b>190</b>
<b>SUPER-7 STATION #189</b> Reg Id: 9UT2080	<b>2803 GARNET AVE</b>	<b>NNE 1/4 - 1/2 (0.260 mi.)</b>	<b>O73</b>	<b>241</b>
<b>UNOCAL #31134</b> Reg Id: 9UT1899	<b>3805 INGRAHAM ST</b>	<b>SW 1/4 - 1/2 (0.260 mi.)</b>	<b>P75</b>	<b>242</b>
<b>MISSION BAY 76</b> Reg Id: 9UT2121	<b>2804 GARNET AVE</b>	<b>N 1/4 - 1/2 (0.275 mi.)</b>	<b>O77</b>	<b>275</b>
<b>MOBIL 18-FDP</b> Reg Id: 9UT913 Reg Id: 9UT3052	<b>2780 GARNET AV</b>	<b>N 1/4 - 1/2 (0.282 mi.)</b>	<b>Q83</b>	<b>302</b>
<b>PACIFIC BEACH CAR WA</b> Reg Id: 9UT3163 Reg Id: 9UT1963	<b>2075 BALBOA AVE</b>	<b>W 1/4 - 1/2 (0.290 mi.)</b>	<b>R86</b>	<b>316</b>
<b>CROWN POINT GAS &amp; AU</b> Reg Id: 9UT2960	<b>3804 INGRAHAM ST</b>	<b>SW 1/4 - 1/2 (0.302 mi.)</b>	<b>P89</b>	<b>395</b>
<b>INSTANT SMOG CHECK</b> Reg Id: 9UT2526	<b>1905 GRAND AVE</b>	<b>W 1/4 - 1/2 (0.305 mi.)</b>	<b>S91</b>	<b>400</b>
<b>ARCO FACILITY NO. 54</b> Reg Id: 9UT1100	<b>1875 GRAND AV</b>	<b>W 1/4 - 1/2 (0.331 mi.)</b>	<b>S97</b>	<b>413</b>



## EXECUTIVE SUMMARY

Reg Id: 9UT568				
<b>CLAIREMONT UNOCAL #6</b>	<b>2576 CLAIREMONT DR.</b>	<b>SE 1/4 - 1/2 (0.344 mi.)</b>	<b>T100</b>	<b>432</b>
Reg Id: 9UT3631				
SHELL OIL SERVICE ST	2606 CLAIRMONT	SE 1/4 - 1/2 (0.375 mi.)	T105	466
<b>PRESTIGE STATIONS IN</b>	<b>2505 MORENA BL</b>	<b>SE 1/4 - 1/2 (0.380 mi.)</b>	<b>V111</b>	<b>491</b>
Reg Id: 9UT3581				
Reg Id: 9UT567				
<b>PB SPIRIT</b>	<b>1885 GARNET AV</b>	<b>W 1/4 - 1/2 (0.451 mi.)</b>	<b>X116</b>	<b>505</b>
Reg Id: 9UT473				
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
<b>DE ANZA CAMPLAND MAR</b>	<b>2211 PACIFIC BEACH D</b>	<b>WSW 0 - 1/8 (0.004 mi.)</b>	<b>E28</b>	<b>38</b>
Reg Id: 9UT82				
<b>SDUSD MISSION BAY HI</b>	<b>2475 GRAND AV</b>	<b>WSW 0 - 1/8 (0.119 mi.)</b>	<b>J50</b>	<b>144</b>
Reg Id: 9UT1184				

Notify 65: Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

A review of the Notify 65 list, as provided by EDR, and dated 12/14/2017 has revealed that there are 10 Notify 65 sites within approximately 1 mile of the target property.

<b>Equal/Higher Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
CORNER OF HAINES/ROO	3910 HAINES	WSW 1/4 - 1/2 (0.423 mi.)	W113	504
CORNER HAINES & ROOS	3910 HAINES	WSW 1/4 - 1/2 (0.423 mi.)	W114	504
LA MANCHA AND PROMON	T	SW 1/4 - 1/2 (0.453 mi.)	Y118	564
LA MANCHA AND BAYONN		SW 1/4 - 1/2 (0.487 mi.)	Y119	564
CANYON BEHIND	4604 HURON AVE.	ESE 1/2 - 1 (0.562 mi.)	120	565
Not reported	4881 ACADEMY ST.	WNW 1/2 - 1 (0.777 mi.)	121	565
ACADEMY & LAW	ACADEMY & LAW	WNW 1/2 - 1 (0.790 mi.)	122	565
CANYON 1/2MI FROM	3700 BALBOA TERRACE	NE 1/2 - 1 (0.857 mi.)	124	576
Not reported	5122 MIDDLETON ROAD	NW 1/2 - 1 (0.954 mi.)	125	577
<b>Lower Elevation</b>	<b>Address</b>	<b>Direction / Distance</b>	<b>Map ID</b>	<b>Page</b>
Not reported	PACIFIC BEACH DR & N	WSW 0 - 1/8 (0.002 mi.)	27	38

### EDR HIGH RISK HISTORICAL RECORDS

#### **EDR Exclusive Records**

EDR Hist Auto: EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station,



## EXECUTIVE SUMMARY

service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

A review of the EDR Hist Auto list, as provided by EDR, has revealed that there are 5 EDR Hist Auto sites within approximately 0.125 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TOMMIE S SHELL SERVI	2830 GRAND AVE	NE 0 - 1/8 (0.016 mi.)	F30	57
LANE A M	2708 GRAND AVE	N 0 - 1/8 (0.030 mi.)	37	75
BRAUN S TEXACO SERVI	4409 MISSION BAY D	ENE 0 - 1/8 (0.040 mi.)	H39	82
HILL GUY CADILLAC IN	4275 MISSION BAY D	E 0 - 1/8 (0.058 mi.)	G44	117
MISSION BAY VOLKSWAG	4558 MISSION BAY D	NNE 0 - 1/8 (0.098 mi.)	I46	122

### EDR RECOVERED GOVERNMENT ARCHIVES

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

RGA LUST: The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

A review of the RGA LUST list, as provided by EDR, has revealed that there are 4 RGA LUST sites within approximately 0.001 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
CAMPLAND ON THE BAY	2211 PACIFIC BEACH D	0 - 1/8 (0.000 mi.)	C8	25
CAMPLAND ON THE BAY	2211 PACIFIC BEACH D	0 - 1/8 (0.000 mi.)	C10	26
DE ANZA CAMPLAND MAR	2211 PACIFIC BEACH D	0 - 1/8 (0.000 mi.)	C16	29
CAMPLAND	2211 PACIFIC BEACH D	0 - 1/8 (0.000 mi.)	C22	34



## EXECUTIVE SUMMARY

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

Site Name

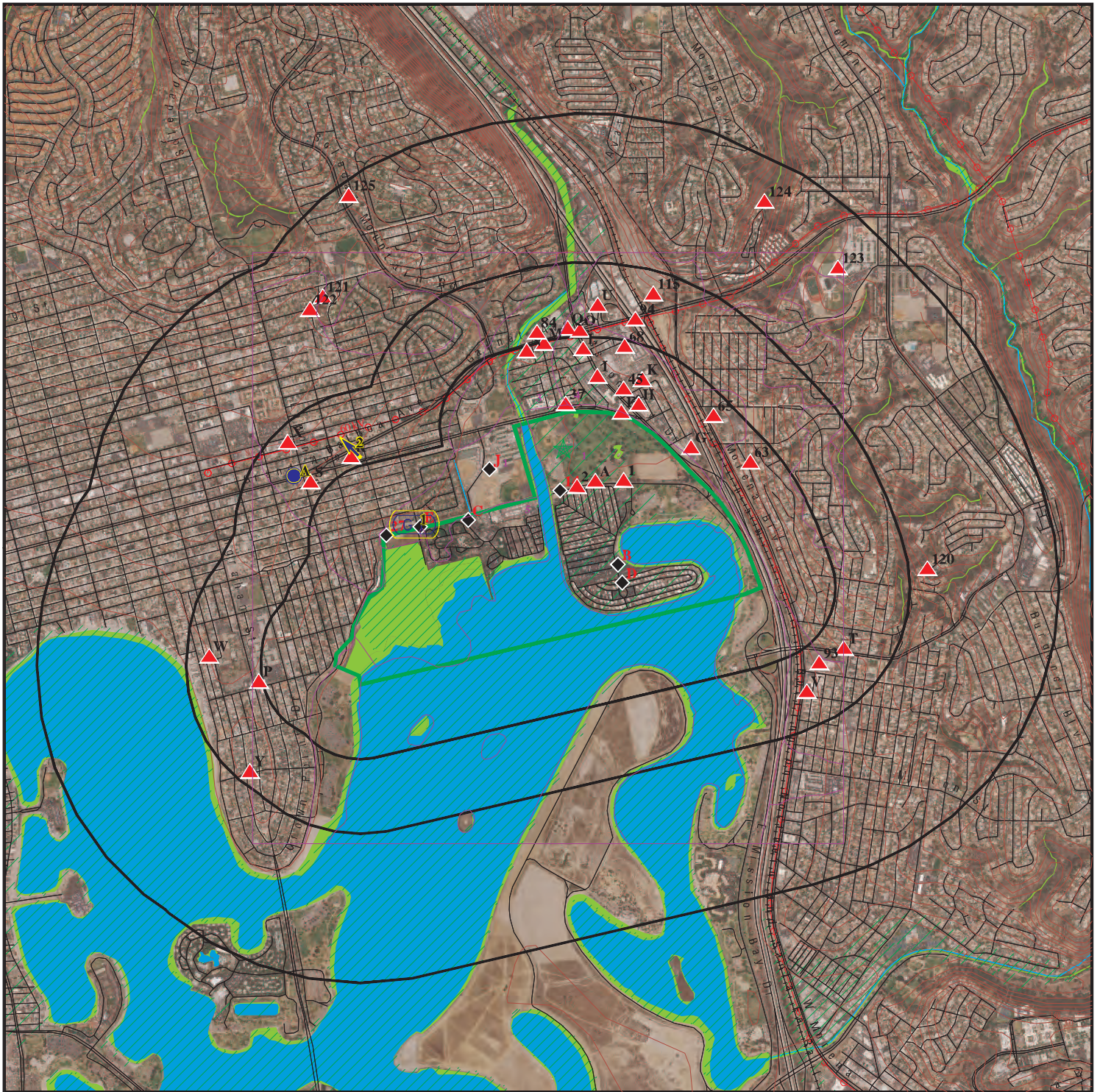
MISSION BAY (MZB VOR)  
METROPOLITAN TRANSIT DEVELOPMENT B  
MISSION BAY LANDFILL  
CHILCOTE

Database(s)

San Diego Co. HMMD, SWEEPS UST  
SLIC  
ENVIROSTOR  
SAN DIEGO CO. SAM



# OVERVIEW MAP - 5274546.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Upgradient Area

Areas of Concern

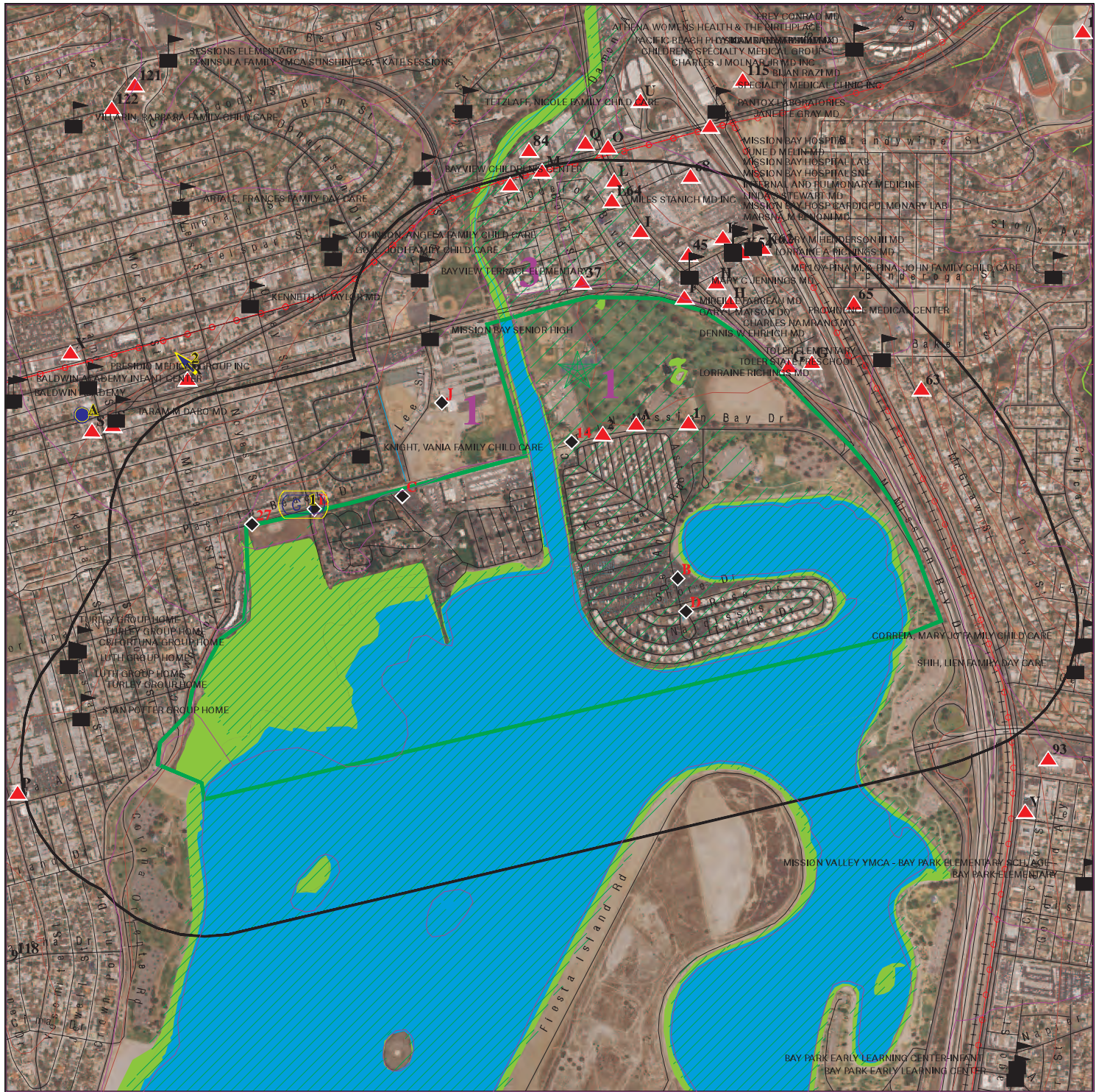
This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: De Anza Revitalization  
ADDRESS: 3000 N Mission Bay Drive  
San Diego CA 92109  
LAT/LONG: 32.800318 / 117.219756

CLIENT: Dudek & Associates  
CONTACT: Nicole Tucker  
INQUIRY #: 5274546.2s  
DATE: April 27, 2018 2:25 pm



# DETAIL MAP - 5274546.2S



Target Property

Sites at elevations higher than or equal to the target property

Sites at elevations lower than the target property

Manufactured Gas Plants

Sensitive Receptors

National Priority List Sites

Dept. Defense Sites

Indian Reservations BIA

Power transmission lines

100-year flood zone

500-year flood zone

National Wetland Inventory

State Wetlands

Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: De Anza Revitalization  
ADDRESS: 3000 N Mission Bay Drive  
San Diego CA 92109  
LAT/LONG: 32.800318 / 117.219756

CLIENT: Dudek & Associates  
CONTACT: Nicole Tucker  
INQUIRY #: 5274546.2s  
DATE: April 27, 2018 2:27 pm



## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<b>STANDARD ENVIRONMENTAL RECORDS</b>								
<b><i>Federal NPL site list</i></b>								
NPL	1.000		0	0	0	0	NR	0
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
<b><i>Federal Delisted NPL site list</i></b>								
Delisted NPL	1.000		0	0	0	0	NR	0
<b><i>Federal CERCLIS list</i></b>								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500		0	0	0	NR	NR	0
<b><i>Federal CERCLIS NFRAP site list</i></b>								
SEMS-ARCHIVE	0.500		0	0	1	NR	NR	1
<b><i>Federal RCRA CORRACTS facilities list</i></b>								
CORRACTS	1.000		0	0	0	0	NR	0
<b><i>Federal RCRA non-CORRACTS TSD facilities list</i></b>								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
<b><i>Federal RCRA generators list</i></b>								
RCRA-LQG	0.250		0	1	NR	NR	NR	1
RCRA-SQG	0.250		5	4	NR	NR	NR	9
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<b><i>Federal institutional controls / engineering controls registries</i></b>								
LUCIS	0.500		0	0	0	NR	NR	0
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
<b><i>Federal ERNS list</i></b>								
ERNS	0.001		1	NR	NR	NR	NR	1
<b><i>State- and tribal - equivalent NPL</i></b>								
RESPONSE	1.000		0	0	0	0	NR	0
<b><i>State- and tribal - equivalent CERCLIS</i></b>								
ENVIROSTOR	1.000		0	1	1	1	NR	3
<b><i>State and tribal landfill and/or solid waste disposal site lists</i></b>								
SWF/LF	0.500		0	0	0	NR	NR	0
<b><i>State and tribal leaking storage tank lists</i></b>								
LUST	0.500		9	2	26	NR	NR	37



## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SAN DIEGO CO. SAM	0.500		6	2	16	NR	NR	24
INDIAN LUST	0.500		0	0	0	NR	NR	0
SLIC	0.500		3	3	16	NR	NR	22
<b>State and tribal registered storage tank lists</b>								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		2	1	NR	NR	NR	3
AST	0.250		2	3	NR	NR	NR	5
INDIAN UST	0.250		0	0	NR	NR	NR	0
<b>State and tribal voluntary cleanup sites</b>								
VCP	0.500		0	0	0	NR	NR	0
INDIAN VCP	0.500		0	0	0	NR	NR	0
<b>State and tribal Brownfields sites</b>								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>ADDITIONAL ENVIRONMENTAL RECORDS</b>								
<b>Local Brownfield lists</b>								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Landfill / Solid Waste Disposal Sites</b>								
WMUDS/SWAT	0.500		0	0	0	NR	NR	0
SWRCY	0.500		0	0	0	NR	NR	0
HAULERS	0.001		0	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
IHS OPEN DUMPS	0.500		0	0	0	NR	NR	0
<b>Local Lists of Hazardous waste / Contaminated Sites</b>								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	0	NR	0
SCH	0.250		0	0	NR	NR	NR	0
CDL	0.001		0	NR	NR	NR	NR	0
San Diego Co. HMMD	0.001		2	NR	NR	NR	NR	2
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
<b>Local Lists of Registered Storage Tanks</b>								
SWEEPS UST	0.250		10	1	NR	NR	NR	11
HIST UST	0.250		10	2	NR	NR	NR	12
CA FID UST	0.250		0	0	NR	NR	NR	0
<b>Local Land Records</b>								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0



## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
DEED	0.500		0	0	0	NR	NR	0
<b>Records of Emergency Release Reports</b>								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		5	NR	NR	NR	NR	5
LDS	0.001		0	NR	NR	NR	NR	0
MCS	0.001		0	NR	NR	NR	NR	0
SPILLS 90	0.001		0	NR	NR	NR	NR	0
<b>Other Ascertainable Records</b>								
RCRA NonGen / NLR	0.250		1	3	NR	NR	NR	4
FUDS	1.000		0	0	0	0	NR	0
DOD	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
US FIN ASSUR	0.001		0	NR	NR	NR	NR	0
EPA WATCH LIST	0.001		0	NR	NR	NR	NR	0
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		4	NR	NR	NR	NR	4
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	0	NR	0
Cortese	0.500		0	0	0	NR	NR	0
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	0	NR	NR	NR	0



## MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
EMI	0.001		0	NR	NR	NR	NR	0
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		9	NR	NR	NR	NR	9
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500		6	1	12	NR	NR	19
HWP	1.000		0	0	0	0	NR	0
HWT	0.250		0	0	NR	NR	NR	0
MINES	0.001		0	NR	NR	NR	NR	0
MWMP	0.250		0	0	NR	NR	NR	0
NPDES	0.001		0	NR	NR	NR	NR	0
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		1	0	4	5	NR	10
UIC	0.001		0	NR	NR	NR	NR	0
WASTEWATER PITS	0.500		0	0	0	NR	NR	0
WDS	0.001		0	NR	NR	NR	NR	0
WIP	0.250		0	0	NR	NR	NR	0

### EDR HIGH RISK HISTORICAL RECORDS

#### ***EDR Exclusive Records***

EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		5	NR	NR	NR	NR	5
EDR Hist Cleaner	0.125		0	NR	NR	NR	NR	0

### EDR RECOVERED GOVERNMENT ARCHIVES

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

RGA LF	0.001		0	NR	NR	NR	NR	0
RGA LUST	0.001		4	NR	NR	NR	NR	4

- Totals --		0	85	24	76	6	0	191
-------------	--	---	----	----	----	---	---	-----

#### NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

1      **THE OUTFITTER CF#6363GC**      **HAZNET**      **S113460160**  
2606 N MISSION BAY DR      **N/A**  
SAN DIEGO, CA 92109  
< 1/8  
1 ft.

**Relative:**  
**Higher**  
**Actual:**  
**19 ft.**

HAZNET:

envid: S113460160  
Year: 2010  
GEPAID: CAC002653308  
Contact: TERRY ROSS  
Telephone: 6196992749  
Mailing Name: Not reported  
Mailing Address: 2579 BRUST CT  
Mailing City,St,Zip: EL CAJON, CA 92019  
Gen County: Not reported  
TSD EPA ID: CAD044429835  
TSD County: Not reported  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.255  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

2      **CITY OF SAN DIEGO PARK & REC - DE ANZA COVE PARK**      **HAZNET**      **S112971743**  
2800 N MISSION BAY DR      **N/A**  
SAN DIEGO, CA 92109  
< 1/8  
1 ft.

**Relative:**  
**Higher**  
**Actual:**  
**20 ft.**

HAZNET:

envid: S112971743  
Year: 2008  
GEPAID: CAC002632710  
Contact: PATRICIA OHARA  
Telephone: 8585817601  
Mailing Name: Not reported  
Mailing Address: 9601 RIDGEHAVEN CT STE 310  
Mailing City,St,Zip: SAN DIEGO, CA 921231676  
Gen County: Not reported  
TSD EPA ID: CAD044429835  
TSD County: Not reported  
Waste Category: Latex waste  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.06  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

envid: S112971743  
Year: 2008  
GEPAID: CAC002632710  
Contact: PATRICIA OHARA  
Telephone: 8585817601  
Mailing Name: Not reported  
Mailing Address: 9601 RIDGEHAVEN CT STE 310  
Mailing City,St,Zip: SAN DIEGO, CA 921231676  
Gen County: Not reported  
TSD EPA ID: CAD044429835



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CITY OF SAN DIEGO PARK & REC - DE ANZA COVE PARK (Continued)**

**S112971743**

TSD County: Not reported  
Waste Category: Off-specification, aged or surplus inorganics  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.005  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego  
  
envid: S112971743  
Year: 2008  
GEPAID: CAC002632710  
Contact: PATRICIA OHARA  
Telephone: 8585817601  
Mailing Name: Not reported  
Mailing Address: 9601 RIDGEHAVEN CT STE 310  
Mailing City,St,Zip: SAN DIEGO, CA 921231676  
Gen County: Not reported  
TSD EPA ID: CAD044429835  
TSD County: Not reported  
Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.02  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

**A3**

**SDCTY- MISSION BAY GOLF COURSE  
2702 N MISSION BAY DR  
SAN DIEGO, CA 92109**

**HAZNET**

**S113138284  
N/A**

**< 1/8  
1 ft.**

**Site 1 of 4 in cluster A**

**Relative:  
Higher**

**HAZNET:**

**Actual:  
21 ft.**

envid: S113138284  
Year: 2013  
GEPAID: CAL000296690  
Contact: JOY NEWMAN  
Telephone: 8585731204  
Mailing Name: Not reported  
Mailing Address: 9601 RIDGEHAVEN CT  
Mailing City,St,Zip: SAN DIEGO, CA 921230000  
Gen County: San Diego  
TSD EPA ID: CAT080013352  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect  
Tons: 0.21  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Not reported  
  
envid: S113138284  
Year: 2011  
GEPAID: CAL000296690  
Contact: JERRY DEARIE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDCTY- MISSION BAY GOLF COURSE (Continued)**

**S113138284**

Telephone: 8585817802  
Mailing Name: Not reported  
Mailing Address: 9601 Ridgehaven Ct Ste 320  
Mailing City,St,Zip: SAN DIEGO, CA 921230000  
Gen County: Not reported  
TSD EPA ID: CAD008364432  
TSD County: Not reported  
Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.0165  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

envid: S113138284  
Year: 2005  
GEPAID: CAL000296690  
Contact: DON MANGUM  
Telephone: 8585817802  
Mailing Name: Not reported  
Mailing Address: 2702 N MISSION BAY DR  
Mailing City,St,Zip: SAN DIEGO, CA 92109  
Gen County: Not reported  
TSD EPA ID: UTD981552177  
TSD County: Not reported  
Waste Category: Laboratory waste chemicals  
Disposal Method: Treatment, Incineration  
Tons: 0  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

**A4** **SDCTY-P&R DEPT, MISSION BAY GOLF COURSE**  
**2702 N MISSION BAY DR**  
**< 1/8** **SAN DIEGO, CA 92109**  
**1 ft.**

**FINDS** **1016430042**  
**N/A**

**Site 2 of 4 in cluster A**

**Relative:**  
**Higher**

**FINDS:**

**Actual:**  
**21 ft.**

Registry ID: 110055809175  
Environmental Interest/Information System  
STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access  
additional FINDS: detail in the EDR Site Report.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**A5** **SDCTY-MISSION BAY GOLF COURSE**  
**2702 N MISSION BAY DR**  
**< 1/8** **SAN DIEGO, CA 92109**  
**1 ft.**

**San Diego Co. HMMD** **S103648337**  
**SWEEPS UST** **N/A**

**Site 3 of 4 in cluster A**

**Relative:**  
**Higher**

**Actual:**  
**21 ft.**

**HMMD SAN DIEGO:**

Permit Number: 106035  
Business Type: 6HK40  
EPA Id Number: CAL000038456  
APN: DEH-106035  
Last HMMD Inspection: 03/06/2003  
Facility Telephone: 858-490-3382  
Permit Status: INAC  
Permit Expiration: 06/30/2004  
Date Last Updated: 11/02/2012  
Facility Owner: DE ANZA MBGC  
Facility Mailing Address: 2702 N MISSION BAY DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109-6834  
UST Owner: DE ANZA MBGC  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**Violations Inactive Permits:**

Permit Number: 106035  
Update Date: 11/02/2012  
Inspection Date: 03/06/2003  
Violation Code: 6HV0209  
Violation: WASTE ONSITE >90/180/270 DAYS  
Violation Citation: Hazardous waste is stored in excess of allowable time period (90 days) without a State permit or written variance. CCR 25201(a) & 66262.34(a)&( c)  
Activity: Inactive Permit

**UST:**

UST Name: UNDERGROUND TANK 106035 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 106035  
Tank Type: SINGLE WALL  
Additional Id: 1 UNLEADED  
Capacity Gallons: 300  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1996-03-22 00:00:00  
Year Installed: Not reported  
Pipe Type: SINGLE WALL  
Delivery System: SUCTION  
Monitor Code: 10  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/POS SHUTOFF LLD W/DAILY RECONCILE OR WEEKLY GAUGE: TNK TEST ANN, PIPE TEST ANN 0.1 GAL/HR OR MO 0.2 GAL/HR



Map ID  
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Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDCTY-MISSION BAY GOLF COURSE (Continued)**

**S103648337**

Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: CAL000296690  
APN: Not reported  
Last HMMD Inspection: Not reported  
Facility Telephone: 858-581-7802  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 08/04/2017  
Facility Owner: Not reported  
Facility Mailing Address: 2702 MISSION BAY DR., SAN DIEGO, CA 92101=9  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: N  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: N  
Generate Medical Waste: Not reported

**Waste and Materials:**

Record ID: DEH2004-HUPFP-202905  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0131793  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-02-28T01:18:56.000  
Chemical Name: GASOLINE, REGULAR UNLEADED  
Common Name: GASOLINE, REGULAR UNLEADED  
Case Number: 86290-81-5

Record ID: DEH2004-HUPFP-202905  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0131794  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-02-28T01:18:56.000  
Chemical Name: NUTRICULTURE FERTILIZER  
Common Name: NUTRICULTURE FERTILIZER  
Case Number: Not reported

Record ID: DEH2004-HUPFP-202905  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0131795  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-02-28T01:18:56.000  
Chemical Name: DIESEL FUEL #2, AST  
Common Name: DIESEL FUEL #2, AST  
Case Number: 68476-34-6

Record ID: DEH2004-HUPFP-202905  
Permit Status: Permit Renewed



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDCTY-MISSION BAY GOLF COURSE (Continued)**

**S103648337**

Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0131796  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-02-28T01:18:56.000  
Chemical Name: CALCIUM SULFATE  
Common Name: GYPSUM  
Case Number: 7778-18-9

Record ID: DEH2004-HUPFP-202905  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0131797  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-02-28T01:18:56.000  
Chemical Name: CONCRETE  
Common Name: CONCRETE  
Case Number: Not reported

Record ID: DEH2004-HUPFP-202905  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0131798  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-02-28T01:18:56.000  
Chemical Name: Lubricating Oil  
Common Name: Motor Oil  
Case Number: 64742650

Record ID: DEH2004-HUPFP-202905  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0131799  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-02-28T01:18:56.000  
Chemical Name: MicroPel  
Common Name: MicroPel  
Case Number: Not reported

Record ID: DEH2004-HUPFP-202905  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0110255  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-02-28T01:18:58.000  
Chemical Name: WASTE OIL  
Common Name: WASTE OIL  
Case Number: Not reported

Record ID: DEH2004-HUPFP-202905  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0149298



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDCTY-MISSION BAY GOLF COURSE (Continued)**

**S103648337**

Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-08-04T00:59:11.000  
Chemical Name: GASOLINE, REGULAR UNLEADED  
Common Name: GASOLINE, REGULAR UNLEADED  
Case Number: 86290-81-5

Record ID: DEH2004-HUPFP-202905  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0149299  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-08-04T00:59:11.000  
Chemical Name: NUTRICULTURE FERTILIZER  
Common Name: NUTRICULTURE FERTILIZER  
Case Number: Not reported

Record ID: DEH2004-HUPFP-202905  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0149300  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-08-04T00:59:11.000  
Chemical Name: DIESEL FUEL #2, AST  
Common Name: DIESEL FUEL #2, AST  
Case Number: 68476-34-6

Record ID: DEH2004-HUPFP-202905  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0149301  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-08-04T00:59:11.000  
Chemical Name: CALCIUM SULFATE  
Common Name: GYPSUM  
Case Number: 7778-18-9

Record ID: DEH2004-HUPFP-202905  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0149302  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-08-04T00:59:11.000  
Chemical Name: CONCRETE  
Common Name: CONCRETE  
Case Number: Not reported

Record ID: DEH2004-HUPFP-202905  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0149303  
Trade Secret: N  
Hazardous Material Type: Pure



Map ID  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**SDCTY-MISSION BAY GOLF COURSE (Continued)**

**S103648337**

Last Updated: 2017-08-04T00:59:11.000  
Chemical Name: Lubricating Oil  
Common Name: Motor Oil  
Case Number: 64742650

Record ID: DEH2004-HUPFP-202905  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0149304  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-08-04T00:59:11.000  
Chemical Name: MicroPel  
Common Name: MicroPel  
Case Number: Not reported

Record ID: DEH2004-HUPFP-202905  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0149305  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-08-04T00:59:11.000  
Chemical Name: TRULIME ULTRA POTASSIUM SULFATE  
Common Name: TRULIME ULTRA POTASSIUM SULFATE  
Case Number: Not reported

Record ID: DEH2004-HUPFP-202905  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0149306  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-08-04T00:59:11.000  
Chemical Name: PRO TURF NITRITE  
Common Name: PRO TURF NITRITE  
Case Number: Not reported

Record ID: DEH2004-HUPFP-202905  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0127709  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-08-04T00:59:11.000  
Chemical Name: WASTE OIL  
Common Name: WASTE OIL  
Case Number: Not reported

Permit Number: 202905  
Business Type: 6HK40  
EPA Id Number: CAL000296690  
APN: DEH-106035  
Last HMMD Inspection: 12/16/2011  
Facility Telephone: 858-273-4078  
Permit Status: OPEN



Map ID  
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Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDCTY-MISSION BAY GOLF COURSE (Continued)**

**S103648337**

Permit Expiration: 05/31/2013  
Date Last Updated: 11/02/2012  
Facility Owner: CITY OF SAN DIEGO  
Facility Mailing Address: 2702 N MISSION BAY DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: Not reported  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Not reported  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 202905  
Update Date: 11/02/2012  
Case Number: 10124-37-5  
Name: CALCIUM NITRATE  
Other Information: CALCIUM BASED FERTILIZER  
Material Waste: Material  
Hazardous Categories 1: ACUTE  
Hazardous Categories 2: Not reported

Permit Number: 202905  
Update Date: 11/02/2012  
Case Number: 68476-34-6  
Name: DIESEL FUEL #2  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 202905  
Update Date: 11/02/2012  
Case Number: 86290-81-5  
Name: GASOLINE  
Other Information: REGULAR UNLEADED  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: CHRONIC

Permit Number: 202905  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: LARGO VERDE FERTILIZER  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: CHRONIC  
Hazardous Categories 2: Not reported

Permit Number: 202905  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: NUTRICULTURE FERTILIZER  
Other Information: Not reported  
Material Waste: Material



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDCTY-MISSION BAY GOLF COURSE (Continued)**

**S103648337**

Hazardous Categories 1: ACUTE  
Hazardous Categories 2: Not reported

Permit Number: 202905  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: SULFATE POTASH 15-15-15  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: ACUTE  
Hazardous Categories 2: Not reported

Permit Number: 202905  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: USED OIL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 202905  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 342 ORGANIC LIQUIDS W/METALS  
Other Information: ANTIFREEZE (ROSE CANYON)  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 202905  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: USED OIL FILTERS (ROSE CANYON)  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 202905  
Update Date: 11/02/2012  
Inspection Date: 02/27/2007  
Violation Code: 6HV1018  
Violation: INVENTORY INCOMPLETE/NOT AMENDED  
Violation Citation: Inventory not amended for 100% increase of hazardous material onsite or inventory is incomplete. 25509, 25510  
Activity: ACTIVE

Permit Number: 202905  
Update Date: 11/02/2012  
Inspection Date: 09/18/2008  
Violation Code: 6HV0407  
Violation: EMPLOYEE TRAINING NOT ADEQUATE  
Violation Citation: Employee training program for small quantity generator of hazardous waste is inadequate. CFR 262.34(d)(5)(iii)  
Activity: ACTIVE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDCTY-MISSION BAY GOLF COURSE (Continued)**

**S103648337**

Permit Number: 202905  
Update Date: 11/02/2012  
Inspection Date: 12/16/2011  
Violation Code: 6HV1014  
Violation: HMBP INCOMPLETE/NOT AMENDED  
Violation Citation: HMBP is incomplete/inadequate/not amended to reflect changes. 25504,  
25505(a)(2) &/or 25509(a); 25505(b); 19 CCR 2729  
Activity: ACTIVE

Permit Number: 202905  
Business Type: 6HK40  
EPA Id Number: CAL000296690  
APN: DEH-106035  
Last HMMD Inspection: 12/16/2011  
Facility Telephone: 858-273-4078  
Permit Status: OPEN  
Permit Expiration: 05/31/2013  
Date Last Updated: 11/02/2012  
Facility Owner: CITY OF SAN DIEGO  
Facility Mailing Address: 2702 N MISSION BAY DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: Not reported  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Not reported  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 202905  
Update Date: 11/02/2012  
Case Number: 10124-37-5  
Name: CALCIUM NITRATE  
Other Information: CALCIUM BASED FERTILIZER  
Material Waste: Material  
Hazardous Categories 1: ACUTE  
Hazardous Categories 2: Not reported

Permit Number: 202905  
Update Date: 11/02/2012  
Case Number: 68476-34-6  
Name: DIESEL FUEL #2  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 202905  
Update Date: 11/02/2012  
Case Number: 86290-81-5  
Name: GASOLINE  
Other Information: REGULAR UNLEADED  
Material Waste: Material  
Hazardous Categories 1: FIRE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDCTY-MISSION BAY GOLF COURSE (Continued)**

**S103648337**

Hazardous Categories 2:	CHRONIC
Permit Number:	202905
Update Date:	11/02/2012
Case Number:	Not reported
Name:	LARGO VERDE FERTILIZER
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	CHRONIC
Hazardous Categories 2:	Not reported
Permit Number:	202905
Update Date:	11/02/2012
Case Number:	Not reported
Name:	NUTRICULTURE FERTILIZER
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	202905
Update Date:	11/02/2012
Case Number:	Not reported
Name:	SULFATE POTASH 15-15-15
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	202905
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	USED OIL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	202905
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information:	ANTIFREEZE (ROSE CANYON)
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	202905
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 888 USED OIL FILTERS
Other Information:	USED OIL FILTERS (ROSE CANYON)
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDCTY-MISSION BAY GOLF COURSE (Continued)**

**S103648337**

Violations Active Permits:

Permit Number: 202905  
Update Date: 11/02/2012  
Inspection Date: 02/27/2007  
Violation Code: 6HV1018  
Violation: INVENTORY INCOMPLETE/NOT AMENDED  
Violation Citation: Inventory not amended for 100% increase of hazardous material onsite or inventory is incomplete. 25509, 25510  
Activity: ACTIVE

Permit Number: 202905  
Update Date: 11/02/2012  
Inspection Date: 09/18/2008  
Violation Code: 6HV0407  
Violation: EMPLOYEE TRAINING NOT ADEQUATE  
Violation Citation: Employee training program for small quantity generator of hazardous waste is inadequate. CFR 262.34(d)(5)(iii)  
Activity: ACTIVE

Permit Number: 202905  
Update Date: 11/02/2012  
Inspection Date: 12/16/2011  
Violation Code: 6HV1014  
Violation: HMBP INCOMPLETE/NOT AMENDED  
Violation Citation: HMBP is incomplete/inadequate/not amended to reflect changes. 25504, 25505(a)(2) &/or 25509(a); 25505(b); 19 CCR 2729  
Activity: ACTIVE

Permit Number: 202905  
Business Type: 6HK40  
EPA Id Number: CAL000296690  
APN: DEH-106035  
Last HMMD Inspection: 12/16/2011  
Facility Telephone: 858-273-4078  
Permit Status: OPEN  
Permit Expiration: 05/31/2013  
Date Last Updated: 11/02/2012  
Facility Owner: CITY OF SAN DIEGO  
Facility Mailing Address: 2702 N MISSION BAY DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: Not reported  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Not reported  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 202905  
Update Date: 11/02/2012  
Case Number: 10124-37-5  
Name: CALCIUM NITRATE  
Other Information: CALCIUM BASED FERTILIZER



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDCTY-MISSION BAY GOLF COURSE (Continued)**

**S103648337**

Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	202905
Update Date:	11/02/2012
Case Number:	68476-34-6
Name:	DIESEL FUEL #2
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported
Permit Number:	202905
Update Date:	11/02/2012
Case Number:	86290-81-5
Name:	GASOLINE
Other Information:	REGULAR UNLEADED
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	CHRONIC
Permit Number:	202905
Update Date:	11/02/2012
Case Number:	Not reported
Name:	LARGO VERDE FERTILIZER
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	CHRONIC
Hazardous Categories 2:	Not reported
Permit Number:	202905
Update Date:	11/02/2012
Case Number:	Not reported
Name:	NUTRICULTURE FERTILIZER
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	202905
Update Date:	11/02/2012
Case Number:	Not reported
Name:	SULFATE POTASH 15-15-15
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	202905
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	USED OIL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDCTY-MISSION BAY GOLF COURSE (Continued)**

**S103648337**

Permit Number: 202905  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 342 ORGANIC LIQUIDS W/METALS  
Other Information: ANTIFREEZE (ROSE CANYON)  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 202905  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: USED OIL FILTERS (ROSE CANYON)  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 202905  
Update Date: 11/02/2012  
Inspection Date: 02/27/2007  
Violation Code: 6HV1018  
Violation: INVENTORY INCOMPLETE/NOT AMENDED  
Violation Citation: Inventory not amended for 100% increase of hazardous material onsite or inventory is incomplete. 25509, 25510  
Activity: ACTIVE

Permit Number: 202905  
Update Date: 11/02/2012  
Inspection Date: 09/18/2008  
Violation Code: 6HV0407  
Violation: EMPLOYEE TRAINING NOT ADEQUATE  
Violation Citation: Employee training program for small quantity generator of hazardous waste is inadequate. CFR 262.34(d)(5)(iii)  
Activity: ACTIVE

Permit Number: 202905  
Update Date: 11/02/2012  
Inspection Date: 12/16/2011  
Violation Code: 6HV1014  
Violation: HMBP INCOMPLETE/NOT AMENDED  
Violation Citation: HMBP is incomplete/inadequate/not amended to reflect changes. 25504, 25505(a)(2) &/or 25509(a); 25505(b); 19 CCR 2729  
Activity: ACTIVE

**SWEEPS UST:**

Status: Active  
Comp Number: 6035  
Number: 9  
Board Of Equalization: 44-022322  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDCTY-MISSION BAY GOLF COURSE (Continued)**

**S103648337**

SWRCB Tank Id: 37-000-006035-000001  
Tank Status: A  
Capacity: 300  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: 1

**A6**

**DEANZA-MISSION BAY GOLF COURSE  
2702 N MISSION BAY DR  
SAN DIEGO, CA 92109**

**HAZNET**

**S113036932  
N/A**

**< 1/8  
1 ft.**

**Site 4 of 4 in cluster A**

**Relative:  
Higher**

HAZNET:  
envid: S113036932  
Year: 1996  
GEPAID: CAL000038456  
Contact: DEANZA ASSOC MOBILE  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 2702 N MISSION BAY DR  
Mailing City,St,Zip: SAN DIEGO, CA 921096834  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Recycler  
Tons: .2085  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

**Actual:  
21 ft.**

envid: S113036932  
Year: 1994  
GEPAID: CAL000038456  
Contact: DEANZA ASSOC MOBILE  
Telephone: 0000000000  
Mailing Name: Not reported  
Mailing Address: 2702 N MISSION BAY DR  
Mailing City,St,Zip: SAN DIEGO, CA 921096834  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Tank bottom waste  
Disposal Method: Not reported  
Tons: .3127  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

envid: S113036932  
Year: 1994  
GEPAID: CAL000038456  
Contact: DEANZA ASSOC MOBILE  
Telephone: 0000000000  
Mailing Name: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEANZA-MISSION BAY GOLF COURSE (Continued)**

**S113036932**

Mailing Address: 2702 N MISSION BAY DR  
Mailing City,St,Zip: SAN DIEGO, CA 921096834  
Gen County: Not reported  
TSD EPA ID: CAD044429835  
TSD County: Not reported  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Treatment, Incineration  
Tons: .0750  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

**B7**

**< 1/8  
1 ft.**

**2727 DE ANZA ROAD  
SAN DIEGO, CA 92109**

**CHMIRS S109037981  
N/A**

**Site 1 of 8 in cluster B**

**Relative:  
Lower**

**CHMIRS:**

**Actual:  
12 ft.**

OES Incident Number: 6-5829  
OES notification: 09/30/2006  
OES Date: Not reported  
OES Time: Not reported  
**Date Completed: Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agncy Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA DOT PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Facility Telephone: Not reported  
Waterway Involved: Not reported  
Waterway: Mission Bay  
Spill Site: Not reported  
Cleanup By: Reporting Party  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Not reported  
Other: Not reported  
Date/Time: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

S109037981

Year: 2006  
Agency: City of San Diego  
Incident Date: 9/30/2006 12:00:00 AM  
Admin Agency: San Diego County Health Services Dept.  
Amount: Not reported  
Contained: Yes  
Site Type: Ship/Harbor/Port  
E Date: Not reported  
Substance: Sewage  
Gallons: 30  
Unknown: 0  
Substance #2: Not reported  
Substance #3: Not reported  
Evacuations: 0  
Number of Injuries: 0  
Number of Fatalities: 0  
#1 Pipeline: Not reported  
#2 Pipeline: Not reported  
#3 Pipeline: Not reported  
#1 Vessel >= 300 Tons: Not reported  
#2 Vessel >= 300 Tons: Not reported  
#3 Vessel >= 300 Tons: Not reported  
Evacs: Not reported  
Injuries: Not reported  
Fataals: Not reported  
Comments: Not reported  
Description: Motorhome spilled sewage

C8 CAMPLAND ON THE BAY  
2211 PACIFIC BEACH DR  
SAN DIEGO, CA

RGA LUST S114592067  
N/A

< 1/8  
1 ft.

Site 1 of 7 in cluster C

Relative:  
Lower

RGA LUST:

Actual:  
12 ft.

2002	CAMPLAND ON THE BAY	2211 PACIFIC BEACH DR
2001	CAMPLAND ON THE BAY	2211 PACIFIC BEACH DR
2000	CAMPLAND ON THE BAY	2211 PACIFIC BEACH DR
1998	CAMPLAND ON THE BAY	2211 PACIFIC BEACH DR
1997	CAMPLAND ON THE BAY	2211 PACIFIC BEACH DR
1996	CAMPLAND ON THE BAY	2211 PACIFIC BEACH DR
1995	CAMPLAND ON THE BAY	2211 PACIFIC BEACH DR
1994	CAMPLAND ON THE BAY	2211 PACIFIC BEACH DR
1993	CAMPLAND ON THE BAY	2211 PACIFIC BEACH DR

B9 CHARLES IRVINE  
2727 DE ANZA RD  
SAN DIEGO, CA 92109

HAZNET S112942386  
N/A

< 1/8  
1 ft.

Site 2 of 8 in cluster B

Relative:  
Lower

HAZNET:

Actual:  
12 ft.

envid: S112942386  
Year: 2004  
GEPAID: CAC002585335  
Contact: CHARLES IRVINE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHARLES IRVINE (Continued)**

**S112942386**

Telephone: 6198613189  
Mailing Name: Not reported  
Mailing Address: 2727 DE ANZA RD  
Mailing City,St,Zip: SAN DIEGO, CA 921096808  
Gen County: Not reported  
TSD EPA ID: CAT080033681  
TSD County: Not reported  
Waste Category: Unspecified oil-containing waste  
Disposal Method: Recycler  
Tons: 0.22  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

**C10**

**CAMPLAND ON THE BAY  
2211 PACIFIC BEACH DRIVE  
SAN DIEGO, CA**

**RGA LUST**

**S114592066  
N/A**

**< 1/8  
1 ft.**

**Site 2 of 7 in cluster C**

**Relative:  
Lower**

**RGA LUST:**

1992 CAMPLAND ON THE BAY 2211 PACIFIC BEACH DRIVE

**Actual:  
12 ft.**

**D11**

**2727 DIANZA RD  
SAN DIEGO, CA 92109**

**CHMIRS**

**S109037982  
N/A**

**< 1/8  
1 ft.**

**Site 1 of 4 in cluster D**

**Relative:  
Lower**

**CHMIRS:**

**Actual:  
16 ft.**

OES Incident Number: 6-4734  
OES notification: 08/08/2006  
OES Date: Not reported  
OES Time: Not reported  
**Date Completed: Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agncy Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA DOT PUC/ICC Number: Not reported  
Company Name: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

S109037982

Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	Mission Bay
Spill Site:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2006
Agency:	City of San Diego Waste Water
Incident Date:	8/6/2006 12:00:00 AM
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	Other
E Date:	Not reported
Substance:	Sewage
Gallons:	10
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Due to a malfunction from a motorhome connecting to a lateral a release occurred.

B12 CAROLE NOVAK  
2727 DE ANZA RD SPC T28  
< 1/8 SAN DIEGO, CA 92109  
1 ft.

HAZNET S113460041  
N/A

Site 3 of 8 in cluster B

Relative:	HAZNET:	
Lower	envid:	S113460041
	Year:	2010
Actual:	GEPAID:	CAC002653102
12 ft.	Contact:	CAROLE NOVAK
	Telephone:	6199727788
	Mailing Name:	Not reported
	Mailing Address:	2727 DE ANZA RD SPC T28
	Mailing City,St,Zip:	SAN DIEGO, CA 921096867
	Gen County:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAROLE NOVAK (Continued)**

**S113460041**

TSD EPA ID: CAD097030993  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.35  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

**D13**

**2727 DE ANGA RD.  
SAN DIEGO, CA**

**ERNS 2006806797  
N/A**

**< 1/8  
1 ft.**

**Site 2 of 4 in cluster D**

**Relative:  
Lower**

[Click this hyperlink](#) while viewing on your computer to access additional ERNS detail in the EDR Site Report.

**Actual:  
16 ft.**

**14**

**LUIGI'S PIZZA  
3210 MISSION BAY DR  
SAN DIEGO, CA 92109**

**HAZNET S113794805  
N/A**

**< 1/8  
1 ft.**

**HAZNET:**

**Relative:  
Lower**

envid: S113794805  
Year: 2012  
GEPAID: CAC002713855  
Contact: CRAIG MISSLER  
Telephone: 6195012777  
Mailing Name: Not reported  
Mailing Address: 1207 TRIESTE DR  
Mailing City,St,Zip: SAN DIEGO, CA 921073947  
Gen County: San Diego  
TSD EPA ID: CAD009007626  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.4  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

**Actual:  
15 ft.**

**C15**

**CAMPLAND ON THE BAY  
2211 PACIFIC BEACH DR  
SAN DIEGO, CA 92109**

**FINDS 1023232460  
N/A**

**< 1/8  
1 ft.**

**Site 3 of 7 in cluster C**

**Relative:  
Lower**

**FINDS:**

**Actual:  
12 ft.**

Registry ID: 110065197389

Environmental Interest/Information System



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CAMPLAND ON THE BAY (Continued)**

**1023232460**

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**C16**  
**DE ANZA CAMPLAND MARINA**  
**2211 PACIFIC BEACH DR**  
**SAN DIEGO, CA**  
**< 1/8**  
**1 ft.**

**RGA LUST** **S114609631**  
**N/A**

**Site 4 of 7 in cluster C**

**Relative:**  
**Lower**

RGA LUST:

**Actual:**  
**12 ft.**

2007	DE ANZA CAMPLAND MARINA	2211 PACIFIC BEACH DR
2006	DE ANZA CAMPLAND MARINA	2211 PACIFIC BEACH DR
2005	DE ANZA CAMPLAND MARINA	2211 PACIFIC BEACH DR

**D17**  
**SEWER PUMP STATION 41 IMPROVEMENTS GROUNDWATER DEW**  
**2723 DE ANZA**  
**SAN DIEGO, CA 92109**  
**< 1/8**  
**1 ft.**

**FINDS** **1023250136**  
**N/A**

**Site 3 of 4 in cluster D**

**Relative:**  
**Lower**

FINDS:

**Actual:**  
**18 ft.**

Registry ID: 110065386521  
Environmental Interest/Information System  
STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**B18**  
**2727 DE ANZA RD.**  
**SAN DIEGO, CA 92109**  
**< 1/8**  
**1 ft.**

**CHMIRS** **S109037980**  
**N/A**

**Site 4 of 8 in cluster B**

**Relative:**  
**Lower**

CHMIRS:

**Actual:**  
**12 ft.**

OES Incident Number:	6-4443
OES notification:	07/26/2006
OES Date:	Not reported
OES Time:	Not reported
<b>Date Completed:</b>	<b>Not reported</b>
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

S109037980

Resp Agency Personnel # Of Decontaminated:	Not reported
Responding Agency Personnel # Of Injuries:	Not reported
Responding Agency Personnel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	Mission Bay
Spill Site:	Not reported
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2006
Agency:	City of San Diego
Incident Date:	7/5/2006 12:00:00 AM
Admin Agency:	San Diego County Health Services Dept.
Amount:	Not reported
Contained:	Yes
Site Type:	Residence
E Date:	Not reported
Substance:	Sewage
Gallons:	1
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	HISTORICAL REPORT: RP was advised of this release from a private lateral due to unknown cause, yesterday 07/25/06.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

B19

< 1/8  
1 ft.

2727 DE ANZA RD  
SAN DIEGO, CA 92109

Site 5 of 8 in cluster B

CHMIRS

S109037979  
N/A

Relative:  
Lower

Actual:  
12 ft.

CHMIRS:

OES Incident Number: 7-7365  
OES notification: 11/29/2007  
OES Date: Not reported  
OES Time: Not reported  
**Date Completed: Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agency Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA DOT PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Facility Telephone: Not reported  
Waterway Involved: Not reported  
Waterway: Mission Bay  
Spill Site: Not reported  
Cleanup By: Reporting Party  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Not reported  
Other: Not reported  
Date/Time: Not reported  
Year: 2007  
Agency: Metropolitan Waste Water San Diego  
Incident Date: 11/28/2007 12:00:00 AM  
Admin Agency: San Diego County Health Services Dept.  
Amount: Not reported  
Contained: Yes  
Site Type: Residence  
E Date: Not reported  
Substance: Sewage  
Gallons: 141  
Unknown: 0  
Substance #2: Not reported  
Substance #3: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

S109037979

Evacuations: 0  
Number of Injuries: 0  
Number of Fatalities: 0  
#1 Pipeline: Not reported  
#2 Pipeline: Not reported  
#3 Pipeline: Not reported  
#1 Vessel >= 300 Tons: Not reported  
#2 Vessel >= 300 Tons: Not reported  
#3 Vessel >= 300 Tons: Not reported  
Evacs: Not reported  
Injuries: Not reported  
Fataals: Not reported  
Comments: Not reported  
Description: Substance was released from a clean-out on a private lateral due to blockage. Caller states 40 gallons was recovered.

B20

MISSION BAY HARBOR RESORT  
2727 DE ANZA RD  
SAN DIEGO, CA 92109

HAZNET

S113791395  
N/A

< 1/8  
1 ft.

Site 6 of 8 in cluster B

Relative:  
Lower

Actual:  
12 ft.

HAZNET:  
envid: S113791395  
Year: 2012  
GEPAID: CAC002709539  
Contact: JOHN CRAIG  
Telephone: 6192285889  
Mailing Name: Not reported  
Mailing Address: 2727 DE ANZA RD  
Mailing City,St,Zip: SAN DIEGO, CA 92109  
Gen County: San Diego  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect  
Tons: 0.3  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego  
  
envid: S113791395  
Year: 2012  
GEPAID: CAC002709539  
Contact: JOHN CRAIG  
Telephone: 6192285889  
Mailing Name: Not reported  
Mailing Address: 2727 DE ANZA RD  
Mailing City,St,Zip: SAN DIEGO, CA 92109  
Gen County: San Diego  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.025



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY HARBOR RESORT (Continued)**

**S113791395**

Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego  
  
envid: S113791395  
Year: 2012  
GEPAID: CAC002709539  
Contact: JOHN CRAIG  
Telephone: 6192285889  
Mailing Name: Not reported  
Mailing Address: 2727 DE ANZA RD  
Mailing City,St,Zip: SAN DIEGO, CA 92109  
Gen County: San Diego  
TSD EPA ID: CAD008252405  
TSD County: Los Angeles  
Waste Category: Not reported  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.245  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

envid: S113791395  
Year: 2012  
GEPAID: CAC002709539  
Contact: JOHN CRAIG  
Telephone: 6192285889  
Mailing Name: Not reported  
Mailing Address: 2727 DE ANZA RD  
Mailing City,St,Zip: SAN DIEGO, CA 92109  
Gen County: San Diego  
TSD EPA ID: ARD069748192  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel  
Tons: 0.0625  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

envid: S113791395  
Year: 2012  
GEPAID: CAC002709539  
Contact: JOHN CRAIG  
Telephone: 6192285889  
Mailing Name: Not reported  
Mailing Address: 2727 DE ANZA RD  
Mailing City,St,Zip: SAN DIEGO, CA 92109  
Gen County: San Diego  
TSD EPA ID: ARD069748192  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel  
Tons: 0.019  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MISSION BAY HARBOR RESORT (Continued)

S113791395

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

C21 CAMPLAND ON THE BAY  
2211 PACIFIC BEAH DR  
SAN DIEGO, CA 92109

HIST UST S118408388  
N/A

< 1/8  
1 ft.

Site 5 of 7 in cluster C

Relative:  
Lower

HIST UST:

Actual:  
12 ft.

File Number: 0002B0CD  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B0CD.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported  
  
Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

C22 CAMPLAND  
2211 PACIFIC BEACH DR  
SAN DIEGO, CA

RGA LUST S114592068  
N/A

< 1/8  
1 ft.

Site 6 of 7 in cluster C

Relative:  
Lower

RGA LUST:

Actual:  
12 ft.

2004 CAMPLAND 2211 PACIFIC BEACH DR  
2003 CAMPLAND 2211 PACIFIC BEACH DR

B23 DEANZA HARBOR RESORT  
2727 DEANZA RD  
SAN DIEGO, CA 92109

HAZNET S113086678  
N/A

< 1/8  
1 ft.

Site 7 of 8 in cluster B

Relative:  
Lower

HAZNET:

Actual:  
12 ft.

envid: S113086678  
Year: 1998  
GEPAID: CAL000162134  
Contact: TERRA VISTA MANAGEMENT



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEANZA HARBOR RESORT (Continued)**

**S113086678**

Telephone: 6195814231  
Mailing Name: Not reported  
Mailing Address: 2211 PACIFIC BEACH RD  
Mailing City,St,Zip: SAN DIEGO, CA 921090000  
Gen County: Not reported  
TSD EPA ID: CAD044429835  
TSD County: Not reported  
Waste Category: Laboratory waste chemicals  
Disposal Method: Disposal, Other  
Tons: .1409  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

envid: S113086678  
Year: 1998  
GEPAID: CAL000162134  
Contact: TERRA VISTA MANAGEMENT  
Telephone: 6195814231  
Mailing Name: Not reported  
Mailing Address: 2211 PACIFIC BEACH RD  
Mailing City,St,Zip: SAN DIEGO, CA 921090000  
Gen County: Not reported  
TSD EPA ID: CAD044429835  
TSD County: Not reported  
Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Disposal, Other  
Tons: .2575  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

envid: S113086678  
Year: 1998  
GEPAID: CAL000162134  
Contact: TERRA VISTA MANAGEMENT  
Telephone: 6195814231  
Mailing Name: Not reported  
Mailing Address: 2211 PACIFIC BEACH RD  
Mailing City,St,Zip: SAN DIEGO, CA 921090000  
Gen County: Not reported  
TSD EPA ID: CAD044429835  
TSD County: Not reported  
Waste Category: Pesticides and other waste associated with pesticide production  
Disposal Method: Disposal, Other  
Tons: .0500  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

envid: S113086678  
Year: 1998  
GEPAID: CAL000162134  
Contact: TERRA VISTA MANAGEMENT  
Telephone: 6195814231  
Mailing Name: Not reported  
Mailing Address: 2211 PACIFIC BEACH RD



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DEANZA HARBOR RESORT (Continued)**

**S113086678**

Mailing City,St,Zip: SAN DIEGO, CA 921090000  
Gen County: Not reported  
TSD EPA ID: CAD044429835  
TSD County: Not reported  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Disposal, Other  
Tons: .3043  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

**D24**

**< 1/8  
1 ft.**

**2727 DE ANGA RD  
SAN DIEGO, CA**

**CHMIRS S109037978  
N/A**

**Site 4 of 4 in cluster D**

**Relative:  
Lower**

**Actual:  
16 ft.**

CHMIRS:  
OES Incident Number: 6-4666  
OES notification: 08/05/2006  
OES Date: Not reported  
OES Time: Not reported  
**Date Completed: Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agncy Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA DOT PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Facility Telephone: Not reported  
Waterway Involved: Not reported  
Waterway: Storm Drain  
Spill Site: Not reported  
Cleanup By: Unknown  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Not reported  
Other: Not reported  
Date/Time: Not reported  
Year: 2006



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

(Continued)

S109037978

Agency: NRC  
Incident Date: 8/5/2006 12:00:00 AM  
Admin Agency: San Diego County Health Services Dept.  
Amount: Not reported  
Contained: Yes  
Site Type: Residence, Waterways  
E Date: Not reported  
Substance: Household Paint  
Gallons: 0.000000  
Unknown: 0  
Substance #2: Not reported  
Substance #3: Not reported  
Evacuations: 0  
Number of Injuries: 0  
Number of Fatalities: 0  
#1 Pipeline: Not reported  
#2 Pipeline: Not reported  
#3 Pipeline: Not reported  
#1 Vessel >= 300 Tons: Not reported  
#2 Vessel >= 300 Tons: Not reported  
#3 Vessel >= 300 Tons: Not reported  
Evacs: Not reported  
Injuries: Not reported  
FataIs: Not reported  
Comments: Not reported  
Description: PER NRC FAX: Caller stated that a resident spilled household paint on his driveway then sprayed it down the storm drain which goes into the bay.

B25 DE ANZA HARBOR RESORT  
2727 DE ANZA RD  
< 1/8 SAN DIEGO, CA 92109  
1 ft.

San Diego Co. HMMD S104757050  
N/A

Site 8 of 8 in cluster B

Relative: HMMD SAN DIEGO:  
Lower Permit Number: 138839  
Actual: Business Type: 6HK18  
12 ft. EPA Id Number: Not reported  
APN: 760-035-01-00  
Last HMMD Inspection: 08/13/2003  
Facility Telephone: 619-581-4282  
Permit Status: INAC  
Permit Expiration: 11/30/2003  
Date Last Updated: 11/02/2012  
Facility Owner: Not reported  
Facility Mailing Address: 2727 DE ANZA RD  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: Not reported  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Not reported  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**C26** **DE ANZA CAMPLAND MARINA** **FINDS** **1023326889**  
**2211 PACIFIC BEACH DR**  
**< 1/8** **SAN DIEGO, CA 92109** **N/A**  
**1 ft.**

**Site 7 of 7 in cluster C**

**Relative:**  
**Lower**

**FINDS:**

**Actual:**  
**12 ft.**

Registry ID: 110066211566

Environmental Interest/Information System  
STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access  
additional FINDS: detail in the EDR Site Report.

**27** **PACIFIC BEACH DR & NOYES** **Notify 65** **S100178104**  
**WSW** **SAN DIEGO, CA** **N/A**  
**< 1/8**  
**0.002 mi.**  
**10 ft.**

**Relative:**  
**Lower**

**NOTIFY 65:**

**Actual:**  
**12 ft.**

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

**E28** **DE ANZA CAMPLAND MARINA** **LUST** **1000347860**  
**WSW** **2211 PACIFIC BEACH DR** **SAN DIEGO CO. SAM** **N/A**  
**< 1/8** **SAN DIEGO, CA 92109** **SLIC**  
**0.004 mi.** **San Diego Co. HMMD**  
**20 ft.** **Site 1 of 2 in cluster E** **SWEEPS UST**

**Relative:**  
**Lower**

**HIST UST**  
**HIST CORTESE**

**Actual:**  
**16 ft.**

**LUST REG 9:**

Region: 9  
Status: Case Closed  
Case Number: 9UT82  
Local Case: H03864-001  
Substance: 0  
Qty Leaked: 0  
Abate Method: Not reported  
Local Agency: San Diego  
How Found: Other Means  
How Stopped: Close Tank  
Source: Unknown  
Cause: Unknown  
Lead Agency: Local Agency  
Case Type: Other ground water affected  
Date Found: 07/18/1986  
Date Stopped: / /  
Confirm Date: / /



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DE ANZA CAMPLAND MARINA (Continued)**

**1000347860**

Submit Workplan: Not reported  
Prelim Assess: 02/13/1986  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: 8/27/87  
Began Monitor: Not reported  
Release Date: 08/29/1986  
Enforce Date: Not reported  
Closed Date: 2/17/88  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 906.40  
GW Depth: 7 FT  
Beneficial Use: No Beneficial groundwater use  
NPDES Number: Not reported  
Priority: Low priority. Priority ranking can change over time.  
File Dispn: File discarded, case closed  
Interim Remedial Actions: Yes  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**SAN DIEGO CO. SAM:**

Case Number: H03864-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: Private - VAP**  
Facility Type: GW With No Beneficial Use Designation  
Facility Status: Closed Case  
Date: 2/17/1988  
Date Began: 8/29/1986

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 02/17/1988  
Global Id: T0607303071  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H03864-001  
Latitude: 32.796422  
Longitude: -117.224907  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 9UT82  
File Location: Local Agency  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

**HMMD SAN DIEGO:**

Permit Number: 103864  
Business Type: 6HK70  
EPA Id Number: CAL000006736  
APN: DEH-103864  
Last HMMD Inspection: 02/15/2012



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DE ANZA CAMPLAND MARINA (Continued)**

**1000347860**

Facility Telephone: 858-581-4200  
Permit Status: OPEN  
Permit Expiration: 07/31/2013  
Date Last Updated: 11/02/2012  
Facility Owner: CAMPLAND ON THE BAY  
Facility Mailing Address: 2211 PACIFIC BEACH DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109-5626  
UST Owner: DE ANZA CORP  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 103864  
Update Date: 11/02/2012  
Case Number: 68476-34-6  
Name: DIESEL FUEL OIL NO. 2  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: CHRONIC

Permit Number: 103864  
Update Date: 11/02/2012  
Case Number: 7727-37-9  
Name: NITROGEN BASE FERTILIZERS: NPK: 16-6-8, 10-4-16, 18-4-10,  
Other Information: 15-15-15, 5-3-1  
Material Waste: Material  
Hazardous Categories 1: ACUTE  
Hazardous Categories 2: CHRONIC

Permit Number: 103864  
Update Date: 11/02/2012  
Case Number: 8002-05-9  
Name: OILS, LUBRICATING  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: CHRONIC

Permit Number: 103864  
Update Date: 11/02/2012  
Case Number: 74-98-6  
Name: PROPANE, LIQUIFIED PETROLEUM COMPRESSED GAS:  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 103864  
Update Date: 11/02/2012  
Case Number: 7681-52-9  
Name: SODIUM HYPOCHLORITE, NAOCL, 13% LIQUID POOL CHLORINE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DE ANZA CAMPLAND MARINA (Continued)**

**1000347860**

Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	ACUTE
Hazardous Categories 2:	Not reported
Permit Number:	103864
Update Date:	11/02/2012
Case Number:	8006-61-9
Name:	UNLEADED GASOLINE
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	ACUTE
Permit Number:	103864
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information:	PARTS WASHER
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	103864
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	103864
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 223 UNSPEC OIL CONTAINING WASTE
Other Information:	OILY ABSORBENT
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	103864
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information:	USED ANTIFREEZE
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	103864
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 444 USED BATTERIES
Other Information:	SUNBELT BATTERY
Material Waste:	Waste
Hazardous Categories 1:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DE ANZA CAMPLAND MARINA (Continued)**

**1000347860**

Hazardous Categories 2: Not reported

Permit Number: 103864  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 461 PAINT SLUDGE  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 103864  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 103864  
Update Date: 11/02/2012  
Inspection Date: 09/30/2009  
Violation Code: 6HV1009  
Violation: HMBP: INADEQUATE SITE MAP  
Violation Citation: Business Plan does not have a site map which provides sufficient or complete information for emergency response agencies. HSC 25509(a)(5) & 25505(a)(2)  
Activity: ACTIVE

Permit Number: 103864  
Update Date: 11/02/2012  
Inspection Date: 09/30/2009  
Violation Code: 6HV1016  
Violation: ER RESPONSE PLAN NOT ADEQUATE  
Violation Citation: Failure to have an adequate emergency response plan 25504 (b); 2731  
Activity: ACTIVE

Permit Number: 103864  
Update Date: 11/02/2012  
Inspection Date: 09/30/2009  
Violation Code: 6HV0135  
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT  
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)  
Activity: ACTIVE

Permit Number: 103864  
Update Date: 11/02/2012  
Inspection Date: 09/30/2009  
Violation Code: 6HV0227  
Violation: HAZWASTE TANK/CONTAINER W/O LABEL/DATE  
Violation Citation: Failed to properly label/date hazardous waste container &/or tank. 66262.34(f)  
Activity: ACTIVE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DE ANZA CAMPLAND MARINA (Continued)**

**1000347860**

Permit Number: 103864  
Update Date: 11/02/2012  
Inspection Date: 02/15/2012  
Violation Code: 6HV0216  
Violation: HAZMATS WITHOUT PROPER LABELS  
Violation Citation: Hazardous materials have not been adequately labeled within 10 days & are now declared hazardous waste. HSC 25124(b)(3)(A) & 66262.34(f)  
Activity: ACTIVE

Permit Number: 103864  
Update Date: 11/02/2012  
Inspection Date: 02/15/2012  
Violation Code: 6HV0225  
Violation: ACCUMULATED HW>180 OR >270 DAYS  
Violation Citation: Accumulated waste too long (>180 or 270 days). 66262.34(d), CFR 262.34(e)&(f), &/or 25201(a) [>90 days for AHW waste]  
Activity: ACTIVE

Permit Number: 103864  
Update Date: 11/02/2012  
Inspection Date: 02/15/2012  
Violation Code: 6HV0227  
Violation: HAZWASTE TANK/CONTAINER W/O LABEL/DATE  
Violation Citation: Failed to properly label/date hazardous waste container &/or tank. 66262.34(f)  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 103864 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 103864  
Tank Type: SINGLE WALL  
Additional Id: 1  
Capacity Gallons: 5000  
UST Contents: LEADED  
Other Content Info: LEADED  
Reg Status: REMOVED  
Remove Close Date: 1986-11-08 00:00:00  
Year Installed: 1978-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 90  
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 103864 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 103864  
Tank Type: SINGLE WALL  
Additional Id: 2  
Capacity Gallons: 5000  
UST Contents: LEADED  
Other Content Info: LEADED  
Reg Status: REMOVED  
Remove Close Date: 1986-11-08 00:00:00  
Year Installed: Not reported  
Pipe Type: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DE ANZA CAMPLAND MARINA (Continued)**

**1000347860**

Delivery System: Not reported  
Monitor Code: 90  
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 103864 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 103864  
Tank Type: SINGLE WALL  
Additional Id: 3  
Capacity Gallons: 5000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1986-11-08 00:00:00  
Year Installed: 1978-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 90  
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

Permit Number: 103864  
Business Type: 6HK70  
EPA Id Number: CAL000006736  
APN: DEH-103864  
Last HMMD Inspection: 02/15/2012  
Facility Telephone: 858-581-4200  
Permit Status: OPEN  
Permit Expiration: 07/31/2013  
Date Last Updated: 11/02/2012  
Facility Owner: CAMPLAND ON THE BAY  
Facility Mailing Address: 2211 PACIFIC BEACH DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109-5626  
UST Owner: DE ANZA CORP  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**Inventory Active Permits (not SQG Medical):**

Permit Number: 103864  
Update Date: 11/02/2012  
Case Number: 68476-34-6  
Name: DIESEL FUEL OIL NO. 2  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: CHRONIC

Permit Number: 103864  
Update Date: 11/02/2012  
Case Number: 7727-37-9



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DE ANZA CAMPLAND MARINA (Continued)**

**1000347860**

Name: NITROGEN BASE FERTILIZERS: NPK: 16-6-8, 10-4-16,18-4-10,  
Other Information: 15-15-15,5-3-1  
Material Waste: Material  
Hazardous Categories 1: ACUTE  
Hazardous Categories 2: CHRONIC

Permit Number: 103864  
Update Date: 11/02/2012  
Case Number: 8002-05-9  
Name: OILS, LUBRICATING  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: CHRONIC

Permit Number: 103864  
Update Date: 11/02/2012  
Case Number: 74-98-6  
Name: PROPANE, LIQUIFIED PETROLEUM COMPRESSED GAS:  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 103864  
Update Date: 11/02/2012  
Case Number: 7681-52-9  
Name: SODIUM HYPOCHLORITE, NAOCL, 13% LIQUID POOL CHLORINE  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: ACUTE  
Hazardous Categories 2: Not reported

Permit Number: 103864  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: UNLEADED GASOLINE  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: ACUTE

Permit Number: 103864  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N  
Other Information: PARTS WASHER  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 103864  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: Not reported  
Material Waste: Waste



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DE ANZA CAMPLAND MARINA (Continued)**

**1000347860**

Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 103864  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 223 UNSPEC OIL CONTAINING WASTE  
Other Information: OILY ABSORBENT  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 103864  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 342 ORGANIC LIQUIDS W/METALS  
Other Information: USED ANTIFREEZE  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 103864  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 444 USED BATTERIES  
Other Information: SUNBELT BATTERY  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 103864  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 461 PAINT SLUDGE  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 103864  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 103864  
Update Date: 11/02/2012  
Inspection Date: 09/30/2009  
Violation Code: 6HV1009  
Violation: HMBP: INADEQUATE SITE MAP  
Violation Citation: Business Plan does not have a site map which provides sufficient or complete information for emergency response agencies. HSC 25509(a)(5) & 25505(a)(2)



Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DE ANZA CAMPLAND MARINA (Continued)**

**1000347860**

Activity: ACTIVE

Permit Number: 103864  
Update Date: 11/02/2012  
Inspection Date: 09/30/2009  
Violation Code: 6HV1016  
Violation: ER RESPONSE PLAN NOT ADEQUATE  
Violation Citation: Failure to have an adequate emergency response plan 25504 (b); 2731  
Activity: ACTIVE

Permit Number: 103864  
Update Date: 11/02/2012  
Inspection Date: 09/30/2009  
Violation Code: 6HV0135  
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT  
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)  
Activity: ACTIVE

Permit Number: 103864  
Update Date: 11/02/2012  
Inspection Date: 09/30/2009  
Violation Code: 6HV0227  
Violation: HAZWASTE TANK/CONTAINER W/O LABEL/DATE  
Violation Citation: Failed to properly label/date hazardous waste container &/or tank. 66262.34(f)  
Activity: ACTIVE

Permit Number: 103864  
Update Date: 11/02/2012  
Inspection Date: 02/15/2012  
Violation Code: 6HV0216  
Violation: HAZMATS WITHOUT PROPER LABELS  
Violation Citation: Hazardous materials have not been adequately labeled within 10 days & are now declared hazardous waste. HSC 25124(b)(3)(A) & 66262.34(f)  
Activity: ACTIVE

Permit Number: 103864  
Update Date: 11/02/2012  
Inspection Date: 02/15/2012  
Violation Code: 6HV0225  
Violation: ACCUMULATED HW>180 OR >270 DAYS  
Violation Citation: Accumulated waste too long (>180 or 270 days). 66262.34(d), CFR 262.34(e)&(f), &/or 25201(a) [>90 days for AHW waste]  
Activity: ACTIVE

Permit Number: 103864  
Update Date: 11/02/2012  
Inspection Date: 02/15/2012  
Violation Code: 6HV0227  
Violation: HAZWASTE TANK/CONTAINER W/O LABEL/DATE  
Violation Citation: Failed to properly label/date hazardous waste container &/or tank. 66262.34(f)  
Activity: ACTIVE



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DE ANZA CAMPLAND MARINA (Continued)**

**1000347860**

UST:

UST Name: UNDERGROUND TANK 103864 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 103864  
Tank Type: SINGLE WALL  
Additional Id: 1  
Capacity Gallons: 5000  
UST Contents: LEADED  
Other Content Info: LEADED  
Reg Status: REMOVED  
Remove Close Date: 1986-11-08 00:00:00  
Year Installed: 1978-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 90  
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 103864 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 103864  
Tank Type: SINGLE WALL  
Additional Id: 2  
Capacity Gallons: 5000  
UST Contents: LEADED  
Other Content Info: LEADED  
Reg Status: REMOVED  
Remove Close Date: 1986-11-08 00:00:00  
Year Installed: Not reported  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 90  
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 103864 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 103864  
Tank Type: SINGLE WALL  
Additional Id: 3  
Capacity Gallons: 5000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1986-11-08 00:00:00  
Year Installed: 1978-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 90  
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: CAL000006736  
APN: Not reported



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DE ANZA CAMPLAND MARINA (Continued)**

**1000347860**

Last HMMD Inspection: Not reported  
Facility Telephone: 858-581-4239  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 07/27/2017  
Facility Owner: Not reported  
Facility Mailing Address: 2211 PACIFIC BEACH DR, SAN DIEGO, CA 92109-5626  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: N  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: N  
Generate Medical Waste: Not reported

**Inspection Violation:**

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-103864  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 5646090  
Return To Compliance Date: 2017-04-27T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2017-07-27T11:27:11.000  
Inspection Date: 2017-03-28T08:38:00.000  
Violation Code: 3030007 Failed to properly label/date hazardous waste container and/or tank. 22 CCR 66262.34(f)

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-103864  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 5646090  
Return To Compliance Date: 2017-04-27T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2017-07-27T11:27:11.000  
Inspection Date: 2017-03-28T08:38:00.000  
Violation Code: HMD0149 Failed to keep disposal receipts for drained used oil filters and/or drained fuel filters for 3 years. HSC 25250.22; 22 CCR 66266.130

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-103864



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DE ANZA CAMPLAND MARINA (Continued)**

**1000347860**

Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 5646090  
Return To Compliance Date: 2017-04-27T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2017-07-27T11:27:11.000  
Inspection Date: 2017-03-28T08:38:00.000  
Violation Code: 3010010 Failed to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for 3 years. HSC 25160.2(b)(3), 25185(a)(4); 22 CCR 66262.40(a)

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-103864  
Program Element: Hazardous Materials Release Response Plans  
Inspection Type: Routine  
Inspection Number: 5646090  
Return To Compliance Date: 2017-04-27T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2017-07-27T11:27:11.000  
Inspection Date: 2017-03-28T08:38:00.000  
Violation Code: 1010008 HMBP not certified annually as complete and accurate in CERS. HSC 25508.2

**UST DTL:**

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-103864  
Facility Type (Ust Facility): Not reported  
Tank Owner Name: MARSHALL WISEMAN  
Tankid: 17915  
Tank Status: Removed  
Date Ust Permanently Closed: 11/08/1986  
Tank Use: 01  
Piping System Type: Not reported  
Last Updated: 2017-07-27T11:27:11.000  
Tank Capacityin Gallons: 5000  
Tank Contents: 02  
Type Of Tank: 01

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-103864  
Facility Type (Ust Facility): Not reported  
Tank Owner Name: MARSHALL WISEMAN  
Tankid: 17916  
Tank Status: Removed  
Date Ust Permanently Closed: 11/08/1986



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DE ANZA CAMPLAND MARINA (Continued)**

**1000347860**

Tank Use: 01  
Piping System Type: Not reported  
Last Updated: 2017-07-27T11:27:11.000  
Tank Capacityin Gallons: 5000  
Tank Contents: 02  
Type Of Tank: 01

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-103864  
Facility Type (Ust Facility): Not reported  
Tank Owner Name: MARSHALL WISEMAN  
Tankid: 17917  
Tank Status: Removed  
Date Ust Permanently Closed: 11/08/1986  
Tank Use: 01  
Piping System Type: Not reported  
Last Updated: 2017-07-27T11:27:11.000  
Tank Capacityin Gallons: 5000  
Tank Contents: 1A  
Type Of Tank: 01

**Waste and Materials:**

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2015-HCHEM-0083267  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2016-06-23T02:32:44.000  
Chemical Name: PROPANE, LIQUIFIED PETROLEUM COMPRESSED GAS:  
Common Name: PROPANE, LIQUIFIED PETROLEUM COMPRESSED GAS:  
Case Number: 74-98-6

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2015-HCHEM-0083268  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2016-06-23T02:32:44.000  
Chemical Name: OILS, LUBRICATING  
Common Name: OILS, LUBRICATING  
Case Number: 8002-05-9

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2015-HCHEM-0083269  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2016-06-23T02:32:44.000  
Chemical Name: SODIUM HYPOCHLORITE, NAOCL, 13% LIQUID POOL CHLORINE  
Common Name: POOL CHLORINE  
Case Number: 7681-52-9



Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DE ANZA CAMPLAND MARINA (Continued)**

**1000347860**

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2015-HCHEM-0083270  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2016-06-23T02:32:44.000  
Chemical Name: NITROGEN BASE FERTILIZERS: NPK: 16-6-8, 10-4-16,18-4-10,  
Common Name: Fertilizer 15-15-15,5-3-1  
Case Number: 7727-37-9

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2015-HCHEM-0083271  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2016-06-23T02:32:44.000  
Chemical Name: UNLEADED GASOLINE  
Common Name: UNLEADED GASOLINE  
Case Number: 8006-61-9

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2015-HCHEM-0083272  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2016-06-23T02:32:44.000  
Chemical Name: DIESEL FUEL OIL NO. 2  
Common Name: DIESEL FUEL OIL NO. 2  
Case Number: 68476-34-6

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2015-HWAST-0066594  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2016-06-23T02:32:44.000  
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS  
Common Name: USED ANTIFREEZE  
Case Number: Not reported

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2015-HWAST-0066595  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2016-06-23T02:32:44.000  
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL  
Common Name: WASTE 221 WASTE OIL & MIXED OIL  
Case Number: Not reported

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DE ANZA CAMPLAND MARINA (Continued)**

**1000347860**

Active Permit: Y  
Child Record Id: DEH2015-HWAST-0066596  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2016-06-23T02:32:44.000  
Chemical Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N  
Common Name: PARTS WASHER  
Case Number: Not reported

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2015-HWAST-0066597  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2016-06-23T02:32:44.000  
Chemical Name: WASTE 223 UNSPEC OIL CONTAINING WASTE  
Common Name: OILY ABSORBENT  
Case Number: Not reported

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0147389  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-07-27T11:27:11.000  
Chemical Name: PROPANE, LIQUIFIED PETROLEUM COMPRESSED GAS:  
Common Name: PROPANE, LIQUIFIED PETROLEUM COMPRESSED GAS:  
Case Number: 74-98-6

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0147390  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-07-27T11:27:11.000  
Chemical Name: OILS, LUBRICATING  
Common Name: OILS, LUBRICATING  
Case Number: 8002-05-9

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0147391  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-07-27T11:27:11.000  
Chemical Name: SODIUM HYPOCHLORITE, NAOCL, 13% LIQUID POOL CHLORINE  
Common Name: POOL CHLORINE  
Case Number: 7681-52-9

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0147392



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DE ANZA CAMPLAND MARINA (Continued)**

**1000347860**

Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-07-27T11:27:11.000  
Chemical Name: NITROGEN BASE FERTILIZERS: NPK: 16-6-8, 10-4-16,18-4-10,  
Common Name: Fertilizer 15-15-15,5-3-1  
Case Number: 7727-37-9

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0147393  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-07-27T11:27:11.000  
Chemical Name: UNLEADED GASOLINE  
Common Name: UNLEADED GASOLINE  
Case Number: 8006-61-9

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0147394  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-07-27T11:27:11.000  
Chemical Name: DIESEL FUEL OIL NO. 2  
Common Name: DIESEL FUEL OIL NO. 2  
Case Number: 68476-34-6

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0125994  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-07-27T11:27:11.000  
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS  
Common Name: USED ANTIFREEZE  
Case Number: Not reported

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0125995  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-07-27T11:27:11.000  
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL  
Common Name: WASTE 221 WASTE OIL & MIXED OIL  
Case Number: Not reported

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0125996  
Trade Secret: N  
Hazardous Material Type: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DE ANZA CAMPLAND MARINA (Continued)**

**1000347860**

Last Updated: 2017-07-27T11:27:11.000  
Chemical Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N  
Common Name: PARTS WASHER  
Case Number: Not reported

Record ID: DEH2002-HUPFP-103864  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0125997  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-07-27T11:27:11.000  
Chemical Name: WASTE 223 UNSPEC OIL CONTAINING WASTE  
Common Name: OILY ABSORBENT  
Case Number: Not reported

**SWEEPS UST:**

Status: Not reported  
Comp Number: 3864  
Number: Not reported  
Board Of Equalization: 44-021970  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-003864-000001  
Tank Status: Not reported  
Capacity: 5000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: 3

Status: Not reported  
Comp Number: 3864  
Number: Not reported  
Board Of Equalization: 44-021970  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-003864-000002  
Tank Status: Not reported  
Capacity: 5000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 3864  
Number: Not reported  
Board Of Equalization: 44-021970  
Referral Date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DE ANZA CAMPLAND MARINA (Continued)**

**1000347860**

Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-003864-000003  
Tank Status: Not reported  
Capacity: 5000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

**HIST UST:**

File Number: Not reported  
URL: Not reported  
Region: STATE  
Facility ID: 00000064240  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: GENE GRIFFIN  
Telephone: 6192744910  
Owner Name: DE ANZA CORP  
Owner Address: 9171 WILSHIRE BLVD. SUITE 627  
Owner City,St,Zip: BEVERLY HILLS, CA 90210  
Total Tanks: 0003

Tank Num: 001  
Container Num: 1  
Year Installed: 1978  
Tank Capacity: 00005000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Visual, Stock Inventor, None

Tank Num: 002  
Container Num: 2  
Year Installed: Not reported  
Tank Capacity: 00005000  
Tank Used for: PRODUCT  
Type of Fuel: REGULAR  
Container Construction Thickness: Not reported  
Leak Detection: Visual, Stock Inventor, None

Tank Num: 003  
Container Num: 3  
Year Installed: 1978  
Tank Capacity: 00005000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Visual, Stock Inventor, None

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 37



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DE ANZA CAMPLAND MARINA (Continued)**

**1000347860**

Reg By: LTNKA  
Reg Id: 9UT82

**E29**  
**WSW**  
**< 1/8**  
**0.004 mi.**  
**20 ft.**

**DE ANZA CAMPLAND MARINA**  
**2211 PACIFIC HWY**  
**SAN DIEGO, CA 92109**

**SWEEPS UST** **S106925228**  
**N/A**

**Site 2 of 2 in cluster E**

**Relative:**  
**Lower**

**SWEEPS UST:**

**Actual:**  
**16 ft.**

Status: Active  
Comp Number: 3864  
Number: 9  
Board Of Equalization: 44-021970  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

**F30**  
**NE**  
**< 1/8**  
**0.016 mi.**  
**83 ft.**

**TOMMIE S SHELL SERVICE**  
**2830 GRAND AVE**  
**SAN DIEGO, CA**

**EDR Hist Auto** **1008997781**  
**N/A**

**Site 1 of 4 in cluster F**

**Relative:**  
**Higher**

**EDR Hist Auto**

**Actual:**  
**22 ft.**

Year: Name:  
1966 TOMMIE S SHELL SERVICE  
1970 MISSION BAY SHELL SERVICE  
1975 MISSION BAY SHELL SERVICE  
1980 MISSION BAY SHELL SERVICE  
1984 MISSION BAY SHELL SERVICE  
1993 MISSION BAY SHELL SERVICE  
1994 MISSION BAY SHELL SERVICE  
1995 HOLMEN MICHAEL  
1996 MISSION BAY SHELL SERVICE  
1997 MISSION BAY SHELL SERVICE  
1998 MISSION BAY SHELL SERVICE  
1999 MISSION BAY SHELL SERVICE  
2000 MISSION BAY SHELL SERVICE  
2001 MISSION BAY SHELL SERVICE  
2002 MISSION BAY SHELL SERVICE  
2003 MISSION BAY SHELL SERVICE

Type:  
GASOLINE STATIONS  
GASOLINE STATIONS  
GASOLINE STATIONS  
GASOLINE STATIONS  
GASOLINE STATIONS  
Automotive Maintenance Services  
Automotive Maintenance Services  
Automotive Maintenance Services  
Automotive Maintenance Services  
Automotive Maintenance Services  
Automotive Maintenance Services  
Automotive Maintenance Services  
Automotive Maintenance Services  
Automotive Maintenance Services  
Automotive Maintenance Services  
Automotive Maintenance Services



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**F31**  
**NE**  
**< 1/8**  
**0.016 mi.**  
**83 ft.**  
**Relative:**  
**Higher**  
**Actual:**  
**22 ft.**

**MISSION BAY SHELL**  
**2830 GRAND AVE**  
**SAN DIEGO, CA 92109**  
**Site 2 of 4 in cluster F**

**LUST**  
**SAN DIEGO CO. SAM**  
**UST**  
**San Diego Co. HMM**  
**SWEEPS UST**  
**HIST UST**  
**EMI**  
**HAZNET**  
**HIST CORTESE**

**U001572793**  
**N/A**

**LUST:**

Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607300530](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607300530)  
Global Id: T0607300530  
Latitude: 32.802396  
Longitude: -117.216313  
Status: Completed - Case Closed  
Status Date: 04/24/2001  
Case Worker: Not reported  
RB Case Number: 9UT1733  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: H13020-001  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0607300530  
Action Type: ENFORCEMENT  
Date: 05/21/1990  
Action: Notice of Responsibility

Global Id: T0607300530  
Action Type: Other  
Date: 05/15/1990  
Action: Leak Began

Global Id: T0607300530  
Action Type: Other  
Date: 05/15/1990  
Action: Leak Discovery

Global Id: T0607300530  
Action Type: Other  
Date: 05/15/1990  
Action: Leak Stopped

Global Id: T0607300530  
Action Type: Other  
Date: 05/15/1990  
Action: Leak Reported

**LUST:**

Global Id: T0607300530  
Status: Open - Case Begin Date  
Status Date: 05/15/1990



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY SHELL (Continued)**

**U001572793**

Global Id: T0607300530  
Status: Completed - Case Closed  
Status Date: 04/24/2001

**SAN DIEGO CO. SAM:**

Case Number: H13020-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: LOP - Federal Fund**  
Facility Type: Soils Only  
Facility Status: Closed Case  
Date: 4/24/2001  
Date Began: 5/15/1990

**UST:**

Facility ID: H13020  
Permitting Agency: SAN DIEGO COUNTY  
Latitude: 32.803735  
Longitude: -117.215002

**HMMD SAN DIEGO:**

Permit Number: 113020  
Business Type: 6HK29  
EPA Id Number: CAL000186358  
APN: 424-312-10-00  
Last HMMD Inspection: 05/30/2003  
Facility Telephone: 858-274-0411  
Permit Status: INAC  
Permit Expiration: 12/31/2006  
Date Last Updated: 11/02/2012  
Facility Owner: EQUILON ENTERPRISES LLC  
Facility Mailing Address: 20945 S. WILMINGTON AVE  
Facility Mailing City: CARSON  
Facility Mailing State: CA  
Facility Mailing Zip: 90810  
UST Owner: EQUILON ENTERPRISES LLC  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**UST:**

UST Name: UNDERGROUND TANK 113020 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 113020  
Tank Type: SINGLE WALL  
Additional Id: RT0826/AT5058  
Capacity Gallons: 10000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2004-09-10 00:00:00  
Year Installed: 1984-01-01 00:00:00  
Pipe Type: SINGLE WALL



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY SHELL (Continued)**

**U001572793**

Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 113020 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 113020  
Tank Type: SINGLE WALL  
Additional Id: RT0826/AT5058  
Capacity Gallons: 10000  
UST Contents: MIDGRADE UNLEADED  
Other Content Info: MIDGRADE UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2004-09-10 00:00:00  
Year Installed: 1984-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 113020 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 113020  
Tank Type: SINGLE WALL  
Additional Id: 4  
Capacity Gallons: 550  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1986-11-08 00:00:00  
Year Installed: 1964-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 90  
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING  
ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 113020 T004  
Last Update: 2012-11-02 14:17:38  
Permit Number: 113020  
Tank Type: SINGLE WALL  
Additional Id: RT0826/AT5058  
Capacity Gallons: 10000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2004-09-10 00:00:00  
Year Installed: 1984-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 113020 T005



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY SHELL (Continued)**

**U001572793**

Last Update: 2012-11-02 14:17:38  
Permit Number: 113020  
Tank Type: DOUBLE WALL  
Additional Id: RT0826/AT5058  
Capacity Gallons: 550  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 2004-09-10 00:00:00  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: OTHER  
Delivery System: Not reported  
Monitor Code: 21  
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL.

**SWEEPS UST:**

Status: Active  
Comp Number: 13020  
Number: 9  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-013020-000001  
Tank Status: A  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 4

Status: Active  
Comp Number: 13020  
Number: 9  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-013020-000002  
Tank Status: A  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 13020  
Number: 9  
Board Of Equalization: 44-000074  
Referral Date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY SHELL (Continued)**

**U001572793**

Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-013020-000004  
Tank Status: A  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 13020  
Number: 9  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-013020-000005  
Tank Status: A  
Capacity: 550  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 13020  
Number: Not reported  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-013020-000003  
Tank Status: Not reported  
Capacity: 550  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: WASTE  
Content: Not reported  
Number Of Tanks: 1

**HIST UST:**

File Number: 0002F30A  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002F30A.pdf>  
Region: STATE  
Facility ID: 00000019139  
Facility Type: Gas Station  
Other Type: Not reported  
Contact Name: STRAM, INC.  
Telephone: 6192740411  
Owner Name: SHELL OIL COMPANY  
Owner Address: P. O. BOX 4848



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY SHELL (Continued)**

**U001572793**

Owner City,St,Zip:	ANAHEIM, CA 92803
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	1984
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, Groundwater Monitoring Well, 10
Tank Num:	002
Container Num:	2
Year Installed:	1984
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, Groundwater Monitoring Well, 10
Tank Num:	003
Container Num:	4
Year Installed:	1964
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	12
Leak Detection:	Stock Inventor, 10
Tank Num:	004
Container Num:	3
Year Installed:	1984
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, Groundwater Monitoring Well, 10

[Click here for Geo Tracker PDF:](#)

**EMI:**

Year:	1999
County Code:	37
Air Basin:	SD
Facility ID:	1335
Air District Name:	SD
SIC Code:	5541
Air District Name:	SAN DIEGO COUNTY APCD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY SHELL (Continued)**

**U001572793**

Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2000  
County Code: 37  
Air Basin: SD  
Facility ID: 1335  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2001  
County Code: 37  
Air Basin: SD  
Facility ID: 1335  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2002  
County Code: 37  
Air Basin: SD  
Facility ID: 1335  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2003  
County Code: 37  
Air Basin: SD  
Facility ID: 1335



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY SHELL (Continued)**

**U001572793**

Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2004  
County Code: 37  
Air Basin: SD  
Facility ID: 1335  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.7509464  
Reactive Organic Gases Tons/Yr: 1.7509464  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2005  
County Code: 37  
Air Basin: SD  
Facility ID: 1335  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.7509464  
Reactive Organic Gases Tons/Yr: 1.7509464  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2006  
County Code: 37  
Air Basin: SD  
Facility ID: 1335  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.7509464



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY SHELL (Continued)**

**U001572793**

Reactive Organic Gases Tons/Yr: 1.7509464  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

**HAZNET:**

envid: U001572793  
Year: 2016  
GEPAID: CAL000385306  
Contact: GARY ROEHM  
Telephone: 7607457551  
Mailing Name: Not reported  
Mailing Address: 4570 MISSION BAY DR  
Mailing City,St,Zip: SAN DIEGO, CA 92109  
Gen County: San Diego  
TSD EPA ID: AZR000515924  
TSD County: 99  
Waste Category: Other organic solids  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.1  
Cat Decode: Other organic solids  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Facility County: San Diego

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 37  
Reg By: LTNKA  
Reg Id: 9UT1733

**F32**  
**NE**  
**< 1/8**  
**0.016 mi.**  
**83 ft.**

**SHELL OIL / GRAND AVENUE**  
**2830 GRAND AVENUE**  
**SAN DIEGO, CA 92109**

**Site 3 of 4 in cluster F**

**RCRA-SQG 1004675558**  
**FINDS CAR000074484**  
**ECHO**

**Relative:**  
**Higher**

**RCRA-SQG:**

**Actual:**  
**22 ft.**

Date form received by agency: 02/26/2004  
Facility name: SHELL SERVICE STATION  
Facility address: 2830 GRAND AVENUE  
SAP #135896  
SAN DIEGO, CA 92109  
EPA ID: CAR000074484  
Mailing address: SHELL OIL PRODUCTS US  
12700 NORTHBOROUGH DR MFT240-G  
HOUSTON, TX 77067-2508  
Contact: PAUL S VIDAKOVICH  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: 760-720-4236  
Contact email: PSVIDAKOVICH@SHELLOPUS.COM  
EPA Region: 09



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL / GRAND AVENUE (Continued)**

**1004675558**

Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: EQUILON ENTERPRISES LLC  
Owner/operator address: P O BOX 2099  
HOUSTON, TX 77252  
Owner/operator country: Not reported  
Owner/operator telephone: 713-241-5036  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: EQUILON ENTERPRISES LLC DBA SHELL OIL PR  
Owner/operator address: PO BOX 2648  
HOUSTON, TX 77252  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 08/01/1998  
Owner/Op end date: Not reported

Owner/operator name: SHELL OIL PRODUCTS US  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 08/01/1998  
Owner/Op end date: Not reported

Handler Activities Summary:

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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL / GRAND AVENUE (Continued)**

**1004675558**

Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

**Historical Generators:**

Date form received by agency: 02/26/2004  
Site name: SHELL SERVICE STATION  
Classification: Large Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D018  
. Waste name: BENZENE

Date form received by agency: 06/05/2000  
Site name: SHELL SERVICE STATION  
Classification: Small Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D018  
. Waste name: BENZENE

Violation Status: No violations found

**FINDS:**

Registry ID: 110013826119

**Environmental Interest/Information System**

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

**HAZARDOUS AIR POLLUTANT MAJOR**

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

**HAZARDOUS WASTE BIENNIAL REPORTER**

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL / GRAND AVENUE (Continued)**

**1004675558**

ECHO:

Envid: 1004675558  
Registry ID: 110013826119  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110013826119>

**F33**  
**NE**  
**< 1/8**  
**0.016 mi.**  
**83 ft.**

**SHELL OIL STATION**  
**2830 GRAND AVE**  
**SAN DIEGO, CA 92109**  
**Site 4 of 4 in cluster F**

**LUST** **S101302012**  
**N/A**

**Relative:**  
**Higher**

LUST REG 9:

**Actual:**  
**22 ft.**

Region: 9  
Status: Pollution Characterization  
Case Number: 9UT1733  
Local Case: H13020-001  
Substance: Gasoline  
Qty Leaked: Not reported  
Abate Method: Not reported  
Local Agency: San Diego  
How Found: Subsurface Monitoring  
How Stopped: Not reported  
Source: Piping  
Cause: Unknown  
Lead Agency: Local Agency  
Case Type: Other ground water affected  
Date Found: 05/15/1990  
Date Stopped: 05/15/1990  
Confirm Date: 05/15/1990  
Submit Workplan: Not reported  
Prelim Assess: 05/15/1990  
Desc Pollution: 10/1/92  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 05/21/1990  
Enforce Date: Not reported  
Closed Date: Not reported  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 906.30  
GW Depth: 11'  
Beneficial Use: No Beneficial groundwater use  
NPDES Number: Not reported  
Priority: 2B  
File Dispn: File discarded, case closed  
Interim Remedial Actions: Yes  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G34**  
**East**  
**< 1/8**  
**0.019 mi.**  
**99 ft.**

**PACIFIC BELL PCBHCAID/M2701**  
**4265 MISSION BAY DR**  
**SAN DIEGO, CA 92109**

**Site 1 of 6 in cluster G**

**SWEEPS UST**    **S106930372**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**22 ft.**

SWEEPS UST:

Status: Active  
Comp Number: 21134  
Number: 9  
Board Of Equalization: 44-001027  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-021134-000003  
Tank Status: A  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 1

Status: Not reported  
Comp Number: 21134  
Number: Not reported  
Board Of Equalization: 44-001027  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-021134-000001  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: 2

Status: Not reported  
Comp Number: 21134  
Number: Not reported  
Board Of Equalization: 44-001027  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-021134-000002  
Tank Status: Not reported  
Capacity: 550  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: WASTE  
Content: Not reported  
Number Of Tanks: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**G35**  
**East**  
**< 1/8**  
**0.022 mi.**  
**116 ft.**  
**GUY HILL CADILLAC. INC.**  
**4275 MISSION BAY DR**  
**SAN DIEGO, CA 92109**  
**Site 2 of 6 in cluster G**

**HIST UST** **U001572789**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**22 ft.**

HIST UST:  
File Number: Not reported  
URL: Not reported  
Region: STATE  
Facility ID: 00000016757  
Facility Type: Other  
Other Type: WASTE TANK  
Contact Name: TERRY J. CROOK  
Telephone: 6192767000  
Owner Name: GUY HILL CADILLAC INC.  
Owner Address: 4275 E. MISSION BAY DR.  
Owner City,St,Zip: SAN DIEGO, CA 92109  
Total Tanks: 0003  
  
Tank Num: 001  
Container Num: #3  
Year Installed: Not reported  
Tank Capacity: 00001000  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor, Pressure Test  
  
Tank Num: 002  
Container Num: 2  
Year Installed: 1983  
Tank Capacity: 00002000  
Tank Used for: PRODUCT  
Type of Fuel: 06  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor, Pressure Test  
  
Tank Num: 003  
Container Num: 1  
Year Installed: 1983  
Tank Capacity: 00002000  
Tank Used for: PRODUCT  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor, Pressure Test

**G36**  
**East**  
**< 1/8**  
**0.022 mi.**  
**116 ft.**  
**JEFFERSON PACIFIC BEACH**  
**4275 MISSION BAY DR**  
**SAN DIEGO, CA 92109**  
**Site 3 of 6 in cluster G**

**SLIC** **S119085663**  
**NPDES** **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**22 ft.**

SLIC:  
Region: STATE  
**Facility Status:** **Open - Site Assessment**  
Status Date: 09/15/2015  
Global Id: T10000007656  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: DEH2015-LSAM-000326



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JEFFERSON PACIFIC BEACH (Continued)**

**S119085663**

Latitude: 32.800704250409  
Longitude: -117.212436280212  
Case Type: Cleanup Program Site  
Case Worker: EM  
Local Agency: SAN DIEGO COUNTY LOP  
RB Case Number: Not reported  
File Location: Not reported  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

**NPDES:**

Npdes Number: CAS000002  
Facility Status: Active  
Agency Id: 0  
Region: 9  
Regulatory Measure Id: 478067  
Order No: 2009-0009-DWQ  
Regulatory Measure Type: Enrollee  
Place Id: Not reported  
WDID: 9 37C378404  
Program Type: Construction  
Adoption Date Of Regulatory Measure: Not reported  
Effective Date Of Regulatory Measure: 12/13/2016  
Expiration Date Of Regulatory Measure: Not reported  
Termination Date Of Regulatory Measure: Not reported  
Discharge Name: JPI Real Estate Acquisition LLC  
Discharge Address: 12250 El Camino Real Suite 380  
Discharge City: San Diego  
Discharge State: California  
Discharge Zip: 92130  
RECEIVED DATE: Not reported  
PROCESSED DATE: Not reported  
STATUS CODE NAME: Not reported  
STATUS DATE: Not reported  
PLACE SIZE: Not reported  
PLACE SIZE UNIT: Not reported  
FACILITY CONTACT NAME: Not reported  
FACILITY CONTACT TITLE: Not reported  
FACILITY CONTACT PHONE: Not reported  
FACILITY CONTACT PHONE EXT: Not reported  
FACILITY CONTACT EMAIL: Not reported  
OPERATOR NAME: Not reported  
OPERATOR ADDRESS: Not reported  
OPERATOR CITY: Not reported  
OPERATOR STATE: Not reported  
OPERATOR ZIP: Not reported  
OPERATOR CONTACT NAME: Not reported  
OPERATOR CONTACT TITLE: Not reported  
OPERATOR CONTACT PHONE: Not reported  
OPERATOR CONTACT PHONE EXT: Not reported  
OPERATOR CONTACT EMAIL: Not reported  
OPERATOR TYPE: Not reported  
DEVELOPER NAME: Not reported  
DEVELOPER ADDRESS: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JEFFERSON PACIFIC BEACH (Continued)**

**S119085663**

DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Not reported
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	Not reported
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	Not reported
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	9
Regulatory Measure Id:	478067
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	9 37C378404
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	11/30/2016
PROCESSED DATE:	12/13/2016
STATUS CODE NAME:	Active
STATUS DATE:	12/13/2016
PLACE SIZE:	2.94



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JEFFERSON PACIFIC BEACH (Continued)**

**S119085663**

PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Matthew DeVincenzo
FACILITY CONTACT TITLE:	Design Engineer
FACILITY CONTACT PHONE:	858-597-2001
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Matt@LeppertEngineering.com
OPERATOR NAME:	JPI Real Estate Acquisition LLC
OPERATOR ADDRESS:	12250 El Camino Real Suite 380
OPERATOR CITY:	San Diego
OPERATOR STATE:	California
OPERATOR ZIP:	92130
OPERATOR CONTACT NAME:	Heidi Mather
OPERATOR CONTACT TITLE:	Senior Vice President
OPERATOR CONTACT PHONE:	858-369-5676
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	heidi.mather@jpi.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	JPI Real Estate Acquisition LLC
DEVELOPER ADDRESS:	12250 El Camino Real Suite 380
DEVELOPER CITY:	San Diego
DEVELOPER STATE:	California
DEVELOPER ZIP:	92130
DEVELOPER CONTACT NAME:	Heidi Mather
DEVELOPER CONTACT TITLE:	Senior Vice President
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	N
CONSTYPE BELOW GROUND IND:	N
CONSTYPE CABLE LINE IND:	N
CONSTYPE COMM LINE IND:	N
CONSTYPE COMMERTIAL IND:	N
CONSTYPE ELECTRICAL LINE IND:	N
CONSTYPE GAS LINE IND:	N
CONSTYPE INDUSTRIAL IND:	N
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	N
CONSTYPE RECONS IND:	N
CONSTYPE RESIDENTIAL IND:	N
CONSTYPE TRANSPORT IND:	N
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	N
CONSTYPE WATER SEWER IND:	N
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	Heidi Mather
CERTIFIER TITLE:	Senior Vice President
CERTIFICATION DATE:	30-NOV-16
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

37  
North  
< 1/8  
0.030 mi.  
158 ft.

LANE A M  
2708 GRAND AVE  
SAN DIEGO, CA

EDR Hist Auto 1008996875  
N/A

Relative:  
Higher

EDR Hist Auto

Actual:  
19 ft.

Year: Name:  
1927 LANE A M

Type:  
GASOLINE AND OIL SERVICE STATIONS

H38  
ENE  
< 1/8  
0.040 mi.  
213 ft.

CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY (FORMER T  
4409 MISSION BAY DRIVE  
SAN DIEGO, CA 92109

LUST S114458546  
N/A

Site 1 of 4 in cluster H

Relative:  
Higher

LUST:

Actual:  
25 ft.

Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607301421](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607301421)  
Global Id: T0607301421  
Latitude: 32.8022147  
Longitude: -117.2153879  
Status: Completed - Case Closed  
Status Date: 03/06/2018  
Case Worker: LA  
RB Case Number: 9UT2672  
Local Agency: SAN DIEGO COUNTY LOP  
File Location: Local Agency  
Local Case Number: H16027-002  
Potential Media Affect: Aquifer used for drinking water supply  
Potential Contaminants of Concern: Gasoline  
Site History:

The Former Texaco Site is located at the northeast corner of the intersection of Mission Bay Drive and Glendora Street in San Diego. The Texaco station operated from 1951 until it was demolished in 1970. An Unauthorized Release case H16027-002, was opened by the Department of Environmental Health (DEH) in September 1993, based on contamination found during a Phase II investigation at the Site. The investigation was conducted for Pacific Nissan, an automobile dealership located at the subject Site, and significant petroleum contamination was found in soil borings 1 and 7. The previous release case H16027-001 was opened in September 1990 from a waste oil underground storage tank (UST) removal inspection. Contaminated soil was excavated and properly disposed, and the case was closed by DEH on March 5, 1991. As part of a Phase II investigation which included nine soil borings in 1993, a geophysical survey was conducted and three suspected UST locations were identified. In 1998, a second geophysical survey was conducted by another consultant, and the three anomalies were marked for removal. Six temporary wells were installed to obtain groundwater samples and sample results indicated groundwater was impacted by gasoline. A DEH permit, AT4517, was obtained in August 1999 for the removal of USTs, however no tanks were uncovered, only piping. A remedial excavation was conducted in the area of the suspected waste oil UST to a depth of 13.5 feet below ground surface (bgs). On September 7, 1999, an estimated 85 cubic yards of impacted soil was removed from this area. Another remedial excavation was conducted in the vicinity of the suspected gasoline USTs on September 13, 14, & 15, 1999. The maximum depth was 15 feet bgs, and approximately 175 cubic yards of impacted soil was removed.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY (FORMER TEXACO 21-1 (Continued))**

**S114458546**

After obtaining confirmation samples, both excavations were backfilled with pea gravel and restored to pre-excavation conditions. Five groundwater monitoring wells were initially installed in June 2000. At that time depth to groundwater was observed at 13 feet bgs. Groundwater flow is generally to the west or northwest, and Mission bay is located 1,700 feet to the southwest of the Site. No free product had been observed since monitoring began in 2000 until the August 2010 monitoring event. A Corrective Action Plan (CAP) was prepared in December 2005 and recommended quarterly over purging of wells for a year to limit off-site migration of dissolved contaminants and to enhance biodegradation. Seven enhanced fluid recovery or over purging events were performed between September and November 2008 to reduce elevated dissolved hydrocarbon concentrations in groundwater from wells MW-1 and MW-2. The Site was being evaluated for a low risk closure since it is located in a nonbeneficial use groundwater basin and the plume appeared stable. During the August 2010 monitoring event the depth to groundwater decreased approximately 5 feet across the Site. Free product was observed in monitoring wells MW-1 and MW-3 for the first time. The highest amount of free product observed on groundwater was 0.80 feet in MW-3. Monitoring well MW-3 historically had been a clean well. Upon review of all the historical data, it was determined that an artificial drawdown of groundwater began in January 2010. This was evident based on groundwater flow direction shift to the south, and lower groundwater elevations. It is believed that a local de-watering project initiated sometime before January 2010 and ended around October 2010, was responsible based on depth to water measurements. Two biweekly gauging events conducted in October 27, 2010, and November 5, 2010, showed a decrease in free product levels, and an increase in groundwater elevations. Due to the change in groundwater direction and an increase in dissolved benzene concentrations, DEH requested additional delineation in the new downgradient area in 2011. Due to access and liability issues, the new proposed wells were never installed. The groundwater gradient and elevation were observed to return to normal groundwater conditions based on monitoring events from February 2012 through August 2016. The concentrations in monitoring well MW-3 now show a decreasing trend. Fate and Transport modeling was conducted by the consultant and the results indicated that the benzene plume was stable and benzene would reach maximum contaminant levels (MCLs) in the source area in 2 to 4 years. The consultant recommended closure under the States Low Threat UST Case Closure Policy (LTCP). DEH did not accept the trend analysis provided, and believed it underestimated the time it would take for benzene to reach MCLs. DEH conducted another trend analysis using the historical data and determined it will take 77 years for benzene at the source to reach MCLs. Additionally, the two down gradient wells MW-2 and MW-3, are calculated to have benzene naturally degrade to the MCL by the end of 2020 and 2024, respectively. DEH concurred with the recommendation for closure based on LTCP criteria, and the new trend analysis. A 60-day public notification of the proposed closure was sent out October 27, 2017, and DEH received one comment. DEH responded to the comment on January 5, 2018. Currently there is no building located at the Site which is used as a parking lot, and vapor intrusion is not an issue. Be advised, the Site address in recent reports is listed as 4433 Mission Bay Drive, which is the address of the dealership, instead of 4409. The Site meets the LTCP criteria. However, if there is any redevelopment proposed for this



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY (FORMER TEXACO 21-1 (Continued))**

**S114458546**

Site, management of contaminated soil and a health risk evaluation must be addressed by entry into the Voluntary Assistance Program. A permit application has been submitted, DEH2017-LMWP-002933, to destroy the monitoring wells.

**LUST:**

Global Id: T0607301421  
Contact Type: Local Agency Caseworker  
Contact Name: LAURIE APECECHEA  
Organization Name: SAN DIEGO COUNTY LOP  
Address: P.O. Box 129261  
City: San Diego  
Email: laurie.apecechea@sdcounty.ca.gov  
Phone Number: Not reported

**LUST:**

Global Id: T0607301421  
Action Type: RESPONSE  
Date: 10/30/2011  
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0607301421  
Action Type: RESPONSE  
Date: 02/14/2012  
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0607301421  
Action Type: RESPONSE  
Date: 12/19/2011  
Action: Correspondence - Regulator Responded

Global Id: T0607301421  
Action Type: RESPONSE  
Date: 04/30/2013  
Action: Monitoring Report - Semi-Annually

Global Id: T0607301421  
Action Type: ENFORCEMENT  
Date: 05/07/2014  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301421  
Action Type: ENFORCEMENT  
Date: 09/10/2009  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301421  
Action Type: RESPONSE  
Date: 04/30/2014  
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0607301421  
Action Type: ENFORCEMENT  
Date: 01/14/2014  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301421



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY (FORMER TEXACO 21-1 (Continued))**

**S114458546**

Action Type:	REMEDIATION
Date:	09/03/2008
Action:	Other (Use Description Field)
Global Id:	T0607301421
Action Type:	REMEDIATION
Date:	09/07/1999
Action:	Excavation
Global Id:	T0607301421
Action Type:	ENFORCEMENT
Date:	08/25/2015
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607301421
Action Type:	RESPONSE
Date:	11/13/2013
Action:	Correspondence
Global Id:	T0607301421
Action Type:	RESPONSE
Date:	10/09/2014
Action:	Monitoring Report - Quarterly - Regulator Responded
Global Id:	T0607301421
Action Type:	RESPONSE
Date:	04/09/2015
Action:	Monitoring Report - Quarterly - Regulator Responded
Global Id:	T0607301421
Action Type:	RESPONSE
Date:	10/30/2010
Action:	Monitoring Report - Semi-Annually
Global Id:	T0607301421
Action Type:	RESPONSE
Date:	10/30/2009
Action:	Monitoring Report - Semi-Annually
Global Id:	T0607301421
Action Type:	ENFORCEMENT
Date:	07/08/2009
Action:	Letter - Notice
Global Id:	T0607301421
Action Type:	ENFORCEMENT
Date:	10/18/2016
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607301421
Action Type:	RESPONSE
Date:	04/30/2012
Action:	Monitoring Report - Semi-Annually
Global Id:	T0607301421
Action Type:	RESPONSE
Date:	04/30/2010



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY (FORMER TEXACO 21-1 (Continued))**

**S114458546**

Action: Monitoring Report - Semi-Annually

Global Id: T0607301421  
Action Type: RESPONSE  
Date: 10/11/2017  
Action: Public Participation Plan - Regulator Responded

Global Id: T0607301421  
Action Type: RESPONSE  
Date: 11/04/2013  
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0607301421  
Action Type: ENFORCEMENT  
Date: 10/27/2017  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301421  
Action Type: ENFORCEMENT  
Date: 12/20/2017  
Action: Letter - Notice

Global Id: T0607301421  
Action Type: Other  
Date: 09/27/1993  
Action: Leak Began

Global Id: T0607301421  
Action Type: ENFORCEMENT  
Date: 10/11/2017  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301421  
Action Type: ENFORCEMENT  
Date: 10/27/2017  
Action: Notification - Public Notice of Case Closure

Global Id: T0607301421  
Action Type: ENFORCEMENT  
Date: 02/02/1994  
Action: Notice of Responsibility

Global Id: T0607301421  
Action Type: RESPONSE  
Date: 06/07/2017  
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0607301421  
Action Type: Other  
Date: 09/27/1993  
Action: Leak Stopped

Global Id: T0607301421  
Action Type: ENFORCEMENT  
Date: 10/06/2016  
Action: File review



Map ID  
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Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY (FORMER TEXACO 21-1 (Continued))**

**S114458546**

Global Id:	T0607301421
Action Type:	RESPONSE
Date:	10/30/2012
Action:	Monitoring Report - Semi-Annually
Global Id:	T0607301421
Action Type:	ENFORCEMENT
Date:	01/05/2018
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607301421
Action Type:	ENFORCEMENT
Date:	04/20/2010
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607301421
Action Type:	ENFORCEMENT
Date:	11/14/2011
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607301421
Action Type:	RESPONSE
Date:	07/30/2016
Action:	Monitoring Report - Semi-Annually
Global Id:	T0607301421
Action Type:	RESPONSE
Date:	01/30/2016
Action:	Monitoring Report - Semi-Annually
Global Id:	T0607301421
Action Type:	ENFORCEMENT
Date:	08/06/2008
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607301421
Action Type:	RESPONSE
Date:	01/30/2017
Action:	Monitoring Report - Semi-Annually
Global Id:	T0607301421
Action Type:	ENFORCEMENT
Date:	12/27/2011
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607301421
Action Type:	ENFORCEMENT
Date:	02/21/2012
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607301421
Action Type:	RESPONSE
Date:	04/15/2011
Action:	Other Workplan - Regulator Responded
Global Id:	T0607301421
Action Type:	RESPONSE



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY (FORMER TEXACO 21-1 (Continued))**

**S114458546**

Date: 07/30/2009  
Action: Monitoring Report - Quarterly

Global Id: T0607301421  
Action Type: ENFORCEMENT  
Date: 10/22/2014  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301421  
Action Type: Other  
Date: 09/27/1993  
Action: Leak Reported

Global Id: T0607301421  
Action Type: ENFORCEMENT  
Date: 10/17/2013  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301421  
Action Type: RESPONSE  
Date: 11/16/2010  
Action: Other Workplan

Global Id: T0607301421  
Action Type: Other  
Date: 09/27/1993  
Action: Leak Discovery

Global Id: T0607301421  
Action Type: RESPONSE  
Date: 06/22/2016  
Action: Other Report / Document - Regulator Responded

Global Id: T0607301421  
Action Type: ENFORCEMENT  
Date: 09/07/2010  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301421  
Action Type: ENFORCEMENT  
Date: 10/07/2010  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301421  
Action Type: ENFORCEMENT  
Date: 04/20/2011  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301421  
Action Type: ENFORCEMENT  
Date: 03/06/2018  
Action: Closure/No Further Action Letter

Global Id: T0607301421  
Action Type: ENFORCEMENT  
Date: 11/25/2013  
Action: Technical Correspondence / Assistance / Other



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON ENVIRONMENTAL MANAGEMENT COMPANY (FORMER TEXACO 21-1 (Continued))**

**S114458546**

Global Id: T0607301421  
Action Type: ENFORCEMENT  
Date: 10/21/2013  
Action: Meeting

Global Id: T0607301421  
Action Type: RESPONSE  
Date: 04/30/2011  
Action: Monitoring Report - Semi-Annually

Global Id: T0607301421  
Action Type: ENFORCEMENT  
Date: 04/17/2015  
Action: Technical Correspondence / Assistance / Other

**LUST:**

Global Id: T0607301421  
Status: Open - Case Begin Date  
Status Date: 09/27/1993

Global Id: T0607301421  
Status: Open - Remediation  
Status Date: 04/24/2000

Global Id: T0607301421  
Status: Completed - Case Closed  
Status Date: 03/06/2018

**H39**  
**ENE**  
**< 1/8**  
**0.040 mi.**  
**213 ft.**

**BRAUN S TEXACO SERVICE STATION**  
**4409 MISSION BAY DR**  
**SAN DIEGO, CA**  
**Site 2 of 4 in cluster H**

**EDR Hist Auto** **1008998642**  
**N/A**

**Relative:**  
**Higher**

EDR Hist Auto

**Actual:**  
**25 ft.**

Year:	Name:	Type:
1969	BRAUN MARVIN L	Gasoline Service Stations
1970	BRAUN S TEXACO SERVICE STATION	GASOLINE STATIONS
1971	BRAUN MARVIN L	Gasoline Service Stations

**H40**  
**ENE**  
**< 1/8**  
**0.057 mi.**  
**301 ft.**

**PACIFIC NISSAN**  
**4433 MISSION BAY DR**  
**SAN DIEGO, CA 92109**  
**Site 3 of 4 in cluster H**

**RCRA-SQG** **1000250196**  
**LUST** **CAD982008443**  
**SAN DIEGO CO. SAM**  
**San Diego Co. HMM**  
**D FINDS**  
**ECHO**  
**HAZNET**  
**HIST CORTESE**

**Relative:**  
**Higher**

**Actual:**  
**27 ft.**

RCRA-SQG:  
Date form received by agency: 09/01/1996  
Facility name: PACIFIC NISSAN  
Facility address: 4433 MISSION BAY DR  
SAN DIEGO, CA 92109



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC NISSAN (Continued)**

**1000250196**

EPA ID: CAD982008443  
Contact: Not reported  
Contact address: Not reported  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 09  
Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: 415-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported  
  
Owner/operator name: SCOTTSDALE AUTO LEASING  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: 415-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC NISSAN (Continued)**

**1000250196**

Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 06/23/1987  
Site name: PACIFIC NISSAN  
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: FR - 262.10-12.A  
Area of violation: Generators - General  
Date violation determined: 03/30/1994  
Date achieved compliance: 03/30/1999  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A  
Area of violation: Generators - General  
Date violation determined: 11/03/1992  
Date achieved compliance: 03/30/1994  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A  
Area of violation: Generators - General  
Date violation determined: 10/02/1991  
Date achieved compliance: 11/03/1992  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 03/30/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC NISSAN (Continued)**

**1000250196**

Date achieved compliance: 03/30/1999  
Evaluation lead agency: State Contractor/Grantee  
  
Evaluation date: 11/03/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 03/30/1994  
Evaluation lead agency: State Contractor/Grantee  
  
Evaluation date: 10/02/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 11/03/1992  
Evaluation lead agency: State Contractor/Grantee

**LUST:**

Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607300335](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607300335)  
Global Id: T0607300335  
Latitude: 32.802428  
Longitude: -117.215301  
Status: Completed - Case Closed  
Status Date: 03/05/1991  
Case Worker: NS  
RB Case Number: 9UT1515  
Local Agency: SAN DIEGO COUNTY LOP  
File Location: Local Agency  
Local Case Number: H16027-001  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating  
Site History: Not reported

**LUST:**

Global Id: T0607300335  
Contact Type: Local Agency Caseworker  
Contact Name: NASSER SIONIT  
Organization Name: SAN DIEGO COUNTY LOP  
Address: P.O. Box 129261  
City: San Diego  
Email: [nasser.sionit@sdcounty.ca.gov](mailto:nasser.sionit@sdcounty.ca.gov)  
Phone Number: Not reported

**LUST:**

Global Id: T0607300335  
Action Type: Other  
Date: 09/07/1990  
Action: Leak Began  
  
Global Id: T0607300335  
Action Type: Other  
Date: 09/07/1990  
Action: Leak Discovery  
  
Global Id: T0607300335  
Action Type: RESPONSE  
Date: 04/24/2015  
Action: Unauthorized Release Form



Map ID  
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Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC NISSAN (Continued)**

**1000250196**

Global Id: T0607300335  
Action Type: Other  
Date: 09/07/1990  
Action: Leak Stopped

Global Id: T0607300335  
Action Type: Other  
Date: 09/07/1990  
Action: Leak Reported

Global Id: T0607300335  
Action Type: ENFORCEMENT  
Date: 02/18/1994  
Action: Staff Letter

**LUST:**

Global Id: T0607300335  
Status: Open - Case Begin Date  
Status Date: 09/07/1990

Global Id: T0607300335  
Status: Completed - Case Closed  
Status Date: 03/05/1991

**LUST REG 9:**

Region: 9  
Status: Case Closed  
Case Number: 9UT1515  
Local Case: H16027-001  
Substance: Waste Oil  
Qty Leaked: Not reported  
Abate Method: Not reported  
Local Agency: San Diego  
How Found: Tank Closure  
How Stopped: Close Tank  
Source: Unknown  
Cause: Unknown  
Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: 09/07/1990  
Date Stopped: 09/07/1990  
Confirm Date: 11/30/1990  
Submit Workplan: 11/30/90  
Prelim Assess: / /  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 09/07/1990  
Enforce Date: Not reported  
Closed Date: 3/5/91  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 906.30  
GW Depth: Not reported



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC NISSAN (Continued)**

**1000250196**

Beneficial Use: Not reported  
NPDES Number: Not reported  
Priority: Low priority. Priority ranking can change over time.  
File Dispn: File discarded, case closed  
Interim Remedial Actions: Yes  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

Region: 9  
Status: Preliminary site assessment underway  
Case Number: 9UT2672  
Local Case: H16027-002  
Substance: Gasoline  
Qty Leaked: Not reported  
Abate Method: Not reported  
Local Agency: San Diego  
How Found: Tank Closure  
How Stopped: Close Tank  
Source: Tank  
Cause: Not reported  
Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: 09/27/1993  
Date Stopped: 09/27/1993  
Confirm Date: 09/27/1993  
Submit Workplan: Not reported  
Prelim Assess: 09/27/1993  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 01/31/1994  
Enforce Date: Not reported  
Closed Date: Not reported  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 906.30  
GW Depth: Not reported  
Beneficial Use: No Beneficial groundwater use  
NPDES Number: Not reported  
Priority: 2A  
File Dispn: File discarded, case closed  
Interim Remedial Actions: Not reported  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**SAN DIEGO CO. SAM:**

Case Number: H16027-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: LOP - Federal Fund**  
Facility Type: Soils Only  
Facility Status: Closed Case  
Date: 3/5/1991  
Date Began: 9/7/1990  
  
Case Number: H16027-002  
Agency: DEH Site Assessment & Mitigation



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC NISSAN (Continued)**

**1000250196**

**Funding:**  
Facility Type: Drinking Water Aquifer Impacted  
Facility Status: Remedial Investigation  
Date: 4/24/2000  
Date Began: 9/27/1993

**LOP - State Fund**

**HMMD SAN DIEGO:**

Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: CAL000386772  
APN: Not reported  
Last HMMD Inspection: Not reported  
Facility Telephone: 858-581-3200  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 07/27/2017  
Facility Owner: Not reported  
Facility Mailing Address: 4433 MISSION BAY DR, SAN DIEGO, CA 92109-5731  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: N  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: N  
Generate Medical Waste: Not reported

**Inspection Violation:**

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-116027  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 4087101  
Return To Compliance Date: 2015-07-23T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2017-07-27T12:44:10.000  
Inspection Date: 2014-11-07T08:39:00.000  
Violation Code: 3030029 Failure of the owner or operator to conduct inspections and maintain inspection records at the facility of the following tank equipment: 22 CCR 15 66265.195(a).

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-116027  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 4087101  
Return To Compliance Date: 2015-07-23T00:00:00.000  
Nov: No



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EDR ID Number  
EPA ID Number

**PACIFIC NISSAN (Continued)**

**1000250196**

Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2017-07-27T12:44:10.000  
Inspection Date: 2014-11-07T08:39:00.000  
Violation Code: 3010025 Failure to obtain and maintain a written assessment reviewed and certified by an independent, qualified, professional engineer stating the new hazardous waste tank system has sufficient structural integrity, is acceptable for the transferring, storing and treating of hazardous waste, and that the tanks and containment system including the foundation, structural support, seams, connections, and pressure controls (if applicable) are suitably designed and that the tank system has sufficient structural strength, compatibility with the waste(s) to be transferred, stored or treated, and corrosion protection so that it will not collapse, rupture, or fail. This assessment shall be obtained prior to placing the tank system in service, and shall be kept on file at the facility. The tank assessment shall be good for five years. This assessment shall also include, at a minimum, the following information: 22 CCR 15 66265.192(a), 66265.192(h).

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-116027  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 4087101  
Return To Compliance Date: 2014-11-21T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2017-07-27T12:44:10.000  
Inspection Date: 2014-11-07T08:39:00.000  
Violation Code: 3020002 Failure to provide employees within the first six months after the date of their employment, or assignment to the facility, or to work unsupervised, or to a new position at a facility with hazardous waste training to ensure employees are competent in the following areas: hazardous waste management procedures (including contingency plan implementation) relevant to the positions in which they are employed, emergency response and emergency equipment, and procedures for using, inspecting, repairing, and replacing facility emergency and monitoring equipment. In addition, the owner/operator shall ensure facility personnel take part in an annual review of the initial training and training records training records on current personnel shall be kept until closure of the facility. Training records on former employees shall be kept for at least three years from the date the employee last worked at the facility. The records shall include the following: the job title for each position at the facility related to hazardous waste management, and the name of the employee filling each job; a written job description for each position, duties of facility personnel assigned to each position, and a written description of the type and amount of both introductory and continuing training that will be given to each person filling a position.; 22 CCR 15 66265.16.



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**PACIFIC NISSAN (Continued)**

**1000250196**

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-116027  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 5542718  
Return To Compliance Date: 2017-05-19T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2017-07-27T12:44:10.000  
Inspection Date: 2016-11-15T07:38:00.000  
Violation Code: HMD0138 Manifest signed by the TSDF not available for inspection. 22 CCR 66262.40(a)

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-116027  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 5542718  
Return To Compliance Date: 2017-05-19T00:00:00.000  
Nov: No  
Violation Classification: Class II  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2017-07-27T12:44:10.000  
Inspection Date: 2016-11-15T07:38:00.000  
Violation Code: HMD1604 Failed to maintain secondary containment empty. 22 CCR 66265.196(b) and (c); 66265.194(c)

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-116027  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 5542718  
Return To Compliance Date: 2017-05-19T00:00:00.000  
Nov: No  
Violation Classification: Class II  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2017-07-27T12:44:10.000  
Inspection Date: 2016-11-15T07:38:00.000  
Violation Code: 3130012 Failed to conduct daily inspections and/or maintain the inspection records for hazardous waste tank system. 22 CCR 66265.195(a)(c)

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-116027  
Program Element: Hazardous Materials Release Response Plans



Map ID  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC NISSAN (Continued)**

**1000250196**

Inspection Type: Routine  
Inspection Number: 4087101  
Return To Compliance Date: 2015-02-17T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2017-07-27T12:44:10.000  
Inspection Date: 2014-11-07T08:39:00.000  
Violation Code: HMD1013 Hazardous Materials Business Plan not readily available for review. HSC 6.95 25505(c)

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-116027  
Program Element: Hazardous Materials Release Response Plans  
Inspection Type: Routine  
Inspection Number: 4087101  
Return To Compliance Date: 2014-11-21T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2017-07-27T12:44:10.000  
Inspection Date: 2014-11-07T08:39:00.000  
Violation Code: 1010007 Failure to submit a revised business plan upon a substantial change in the handler's operations; HSC 6.95 25508.1(f)

**UST DTL:**

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-116027  
Facility Type (Ust Facility): Not reported  
Tank Owner Name: George Garcia  
Tankid: 23970  
Tank Status: Removed  
Date Ust Permanently Closed: 05/12/1990  
Tank Use: 04  
Piping System Type: Not reported  
Last Updated: 2017-07-27T12:44:10.000  
Tank Capacityin Gallons: 300  
Tank Contents: Not reported  
Type Of Tank: 01

**Waste and Materials:**

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0134635  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-07-27T12:44:10.000  
Chemical Name: SAFETY KLEEN HEAVY DUTY DEGREASER  
Common Name: SAFETY KLEEN HEAVY DUTY DEGREASER



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC NISSAN (Continued)**

**1000250196**

Case Number:	Not reported
Record ID:	DEH2002-HUPFP-116027
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0134636
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2017-07-27T12:44:10.000
Chemical Name:	OILS: LUBRICATING MOTOR OIL
Common Name:	OIL & TRANSMISSION FLUID
Case Number:	8002-05-9
Record ID:	DEH2002-HUPFP-116027
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0134637
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2017-07-27T12:44:10.000
Chemical Name:	Ethylene Glycol
Common Name:	Coolant/Antifreeze
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-116027
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0134638
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2017-07-27T12:44:10.000
Chemical Name:	Oxygen
Common Name:	Oxygen
Case Number:	7782-44-7
Record ID:	DEH2002-HUPFP-116027
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0112640
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2017-07-27T12:44:10.000
Chemical Name:	WASTE Ethylene Glycol AQUEOUS SOL'N WITH METALS
Common Name:	WASTE AUTO COOLANT
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-116027
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0112641
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2017-07-27T12:44:10.000
Chemical Name:	WASTE 222 OIL/WATER SEPARATION SLUDGE
Common Name:	CLARIFIER
Case Number:	Not reported



Map ID  
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**PACIFIC NISSAN (Continued)**

**1000250196**

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0112642  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-07-27T12:44:10.000  
Chemical Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Common Name: BRAKE SOLUTION/PARTS WASHER  
Case Number: Not reported

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0112643  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-07-27T12:44:10.000  
Chemical Name: Waste Petroleum Distillates  
Common Name: WASTE 221 WASTE OIL & MIXED OIL  
Case Number: Not reported

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0112644  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-07-27T12:44:10.000  
Chemical Name: Waste Absorbent with oil and/or coolant  
Common Name: Waste Absorbent with oil and/or coolant  
Case Number: Not reported

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0126663  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-02-28T01:47:10.000  
Chemical Name: SAFETY KLEEN HEAVY DUTY DEGREASER  
Common Name: SAFETY KLEEN HEAVY DUTY DEGREASER  
Case Number: Not reported

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0126664  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-02-28T01:47:10.000  
Chemical Name: OILS: LUBRICATING MOTOR OIL  
Common Name: OIL & TRANSMISSION FLUID  
Case Number: 8002-05-9

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed



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MAP FINDINGS

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EDR ID Number  
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**PACIFIC NISSAN (Continued)**

**1000250196**

Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0126665  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-02-28T01:47:10.000  
Chemical Name: Ethylene Glycol  
Common Name: Coolant/Antifreeze  
Case Number: Not reported

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0126666  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-02-28T01:47:10.000  
Chemical Name: Oxygen  
Common Name: Oxygen  
Case Number: 7782-44-7

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0105585  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-02-28T01:47:11.000  
Chemical Name: WASTE Ethylene Glycol AQUEOUS SOL'N WITH METALS  
Common Name: WASTE AUTO COOLANT  
Case Number: Not reported

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0105586  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-02-28T01:47:11.000  
Chemical Name: WASTE 222 OIL/WATER SEPARATION SLUDGE  
Common Name: CLARIFIER  
Case Number: Not reported

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0105587  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-02-28T01:47:11.000  
Chemical Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Common Name: BRAKE SOLUTION/PARTS WASHER  
Case Number: Not reported

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0105588



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**PACIFIC NISSAN (Continued)**

**1000250196**

Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-02-28T01:47:11.000  
Chemical Name: Waste Petroleum Distillates  
Common Name: WASTE 221 WASTE OIL & MIXED OIL  
Case Number: Not reported

Record ID: DEH2002-HUPFP-116027  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0105589  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-02-28T01:47:11.000  
Chemical Name: Waste Absorbent with oil and/or coolant  
Common Name: Waste Absorbent with oil and/or coolant  
Case Number: Not reported

Permit Number: 116027  
Business Type: 6HK31  
EPA Id Number: CAD982008443  
APN: 424-321-18-00  
Last HMMD Inspection: 03/28/2012  
Facility Telephone: 858-581-3200  
Permit Status: OPEN  
Permit Expiration: 07/31/2013  
Date Last Updated: 11/02/2012  
Facility Owner: CRAIG BERGE  
Facility Mailing Address: 4433 MISSION BAY DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109-5731  
UST Owner: SCOTTSDALE AUTO LEASE INC  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**Inventory Active Permits (not SQG Medical):**

Permit Number: 116027  
Update Date: 11/02/2012  
Case Number: 8002-05-9  
Name: OILS: LUBRICATING MOTOR OIL  
Other Information: OIL & TRANSMISSION FLUID  
Material Waste: Material  
Hazardous Categories 1: ACUTE  
Hazardous Categories 2: Not reported

Permit Number: 116027  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: SAFETY CLEAN HEAVY DUTY DEGREASER  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE



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**PACIFIC NISSAN (Continued)**

**1000250196**

Hazardous Categories 2: Not reported

Permit Number: 116027  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 132 AQUEOUS SOL'N WITH METALS  
Other Information: WASTE AUTO COOLANT  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 116027  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Other Information: BRAKE SOLUTION/PARTS WASHER  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 116027  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 116027  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 222 OIL/WATER SEPARATION SLUDGE  
Other Information: CLARIFIER  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 116027  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 444 USED BATTERIES  
Other Information: HAULER: INTERSTATE  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 116027  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: CRUSHED  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported



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MAP FINDINGS

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**PACIFIC NISSAN (Continued)**

**1000250196**

Violations Active Permits:

Permit Number: 116027  
Update Date: 11/02/2012  
Inspection Date: 10/14/2004  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system.  
66265.191(a) or 66265.192(a)  
Activity: ACTIVE

Permit Number: 116027  
Update Date: 11/02/2012  
Inspection Date: 03/28/2012  
Violation Code: 6HV0201  
Violation: WASTE CONTAINER NOT CLOSED  
Violation Citation: Hazardous waste containers are not kept closed while in storage. CCR  
66265.173(a)  
Activity: ACTIVE

Permit Number: 116027  
Update Date: 11/02/2012  
Inspection Date: 03/28/2012  
Violation Code: 6HV0401  
Violation: TRAINING RECORDS UNAVAILABLE  
Violation Citation: Personnel training records are not maintained to document compliance  
with requirements for current and former employees. CCR  
66265.16(d)&(e)  
Activity: ACTIVE

Permit Number: 116027  
Update Date: 11/02/2012  
Inspection Date: 03/28/2012  
Violation Code: 6HV1604  
Violation: 2ND. CONTAINMENT NOT KEPT EMPTY  
Violation Citation: Secondary containment not kept empty. 66265.196(b)(c), 66265.194( c)  
Activity: ACTIVE

Permit Number: 116027  
Update Date: 11/02/2012  
Inspection Date: 03/28/2012  
Violation Code: 6HV1605  
Violation: NO DAILY TANK INSPECTION/LOG  
Violation Citation: Failed to inspect and/or document daily HW tank system inspections.  
66265.195 ( c)  
Activity: ACTIVE

Permit Number: 116027  
Update Date: 11/02/2012  
Inspection Date: 10/20/2009  
Violation Code: 6HV1605  
Violation: NO DAILY TANK INSPECTION/LOG  
Violation Citation: Failed to inspect and/or document daily HW tank system inspections.  
66265.195 ( c)  
Activity: ACTIVE

Permit Number: 116027  
Update Date: 11/02/2012



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MAP FINDINGS

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Database(s)

EDR ID Number  
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**PACIFIC NISSAN (Continued)**

**1000250196**

Inspection Date: 10/20/2009  
Violation Code: 6HV0227  
Violation: HAZWASTE TANK/CONTAINER W/O LABEL/DATE  
Violation Citation: Failed to properly label/date hazardous waste container &/or tank.  
66262.34(f)  
Activity: ACTIVE

Permit Number: 116027  
Update Date: 11/02/2012  
Inspection Date: 10/20/2009  
Violation Code: 6HV0228  
Violation: CONTAINER NOT KEPT CLOSED  
Violation Citation: Failed to keep container closed. CFR 265.173  
Activity: ACTIVE

Permit Number: 116027  
Update Date: 11/02/2012  
Inspection Date: 11/01/2007  
Violation Code: 6HV0201  
Violation: WASTE CONTAINER NOT CLOSED  
Violation Citation: Hazardous waste containers are not kept closed while in storage. CCR  
66265.173(a)  
Activity: ACTIVE

Permit Number: 116027  
Update Date: 11/02/2012  
Inspection Date: 11/01/2007  
Violation Code: 6HV0209  
Violation: WASTE ONSITE >90/180/270 DAYS  
Violation Citation: Hazardous waste is stored in excess of allowable time period (90 days)  
without a State permit or written variance. CCR 25201(a) &  
66262.34(a)&( c)  
Activity: ACTIVE

Permit Number: 116027  
Update Date: 11/02/2012  
Inspection Date: 11/01/2007  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system.  
66265.191(a) or 66265.192(a)  
Activity: ACTIVE

Permit Number: 116027  
Update Date: 11/02/2012  
Inspection Date: 11/01/2007  
Violation Code: 6HV1605  
Violation: NO DAILY TANK INSPECTION/LOG  
Violation Citation: Failed to inspect and/or document daily HW tank system inspections.  
66265.195 ( c)  
Activity: ACTIVE

Permit Number: 116027  
Update Date: 11/02/2012  
Inspection Date: 04/18/2006  
Violation Code: 6HV0133  
Violation: MANIFEST COPY NOT SENT TO DTSC



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MAP FINDINGS

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**PACIFIC NISSAN (Continued)**

**1000250196**

Violation Citation: Generator of hazardous waste has not sent the appropriate copy of the manifest to DTSC/Cal-EPA. CCR 66262.23(a)(4)  
Activity: ACTIVE

Permit Number: 116027  
Update Date: 11/02/2012  
Inspection Date: 04/18/2006  
Violation Code: 6HV0135  
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT  
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)  
Activity: ACTIVE

Permit Number: 116027  
Update Date: 11/02/2012  
Inspection Date: 04/18/2006  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system. 66265.191(a) or 66265.192(a)  
Activity: ACTIVE

Permit Number: 116027  
Update Date: 11/02/2012  
Inspection Date: 04/18/2006  
Violation Code: 6HV1605  
Violation: NO DAILY TANK INSPECTION/LOG  
Violation Citation: Failed to inspect and/or document daily HW tank system inspections. 66265.195 ( c)  
Activity: ACTIVE

Permit Number: 116027  
Update Date: 11/02/2012  
Inspection Date: 04/18/2006  
Violation Code: 6HV1606  
Violation: IMPROPER/ABSENT SPILL OR OVERFILL PROTEC  
Violation Citation: Failed to use proper spill/overfill prevention controls and practices. 66265.194(a)&(b)  
Activity: ACTIVE

Permit Number: 116027  
Update Date: 11/02/2012  
Inspection Date: 03/17/2003  
Violation Code: 6HV0204  
Violation: WASTE CONTAINER:IMPROPER MGMT  
Violation Citation: Hazardous waste storage container is not handled or stored in a manner which will prevent leaks or rupture. CCR 66265.173  
Activity: ACTIVE

Permit Number: 116027  
Update Date: 11/02/2012  
Inspection Date: 03/17/2003  
Violation Code: 6HV0215  
Violation: OIL FILTERS IMPROPERLY MANAGED  
Violation Citation: Used oil filters not properly drained, stored, or labeled prior to transport for the purpose of metal reclamation. CCR 66266.130



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**PACIFIC NISSAN (Continued)**

**1000250196**

Activity: ACTIVE

Permit Number: 116027  
Update Date: 11/02/2012  
Inspection Date: 03/17/2003  
Violation Code: 6HV1604  
Violation: 2ND. CONTAINMENT NOT KEPT EMPTY  
Violation Citation: Secondary containment not kept empty. 66265.196(b)(c), 66265.194( c)  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 116027 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 116027  
Tank Type: SINGLE WALL  
Additional Id: 1  
Capacity Gallons: 300  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 1990-05-12 00:00:00  
Year Installed: Not reported  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 07  
UST Monitor Method: SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY

**FINDS:**

Registry ID: 110002774846

**Environmental Interest/Information System**

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

**STATE MASTER**

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000250196  
Registry ID: 110002774846  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002774846>



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**PACIFIC NISSAN (Continued)**

**1000250196**

HAZNET:

envid: 1000250196  
Year: 2016  
GEPAID: CAL000386772  
Contact: ROBERT MELVIN  
Telephone: 7022892677  
Mailing Name: Not reported  
Mailing Address: 4433 MISSION BAY DRIVE  
Mailing City,St,Zip: SAN DIEGO, CA 921090000  
Gen County: San Diego  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Other organic solids  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.075  
Cat Decode: Other organic solids  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Facility County: San Diego

envid: 1000250196  
Year: 2016  
GEPAID: CAL000386772  
Contact: ROBERT MELVIN  
Telephone: 7022892677  
Mailing Name: Not reported  
Mailing Address: 4433 MISSION BAY DRIVE  
Mailing City,St,Zip: SAN DIEGO, CA 921090000  
Gen County: San Diego  
TSD EPA ID: CAT080013352  
TSD County: Los Angeles  
Waste Category: Oil/water separation sludge  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Tons: 1.668  
Cat Decode: Oil/water separation sludge  
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Facility County: San Diego

envid: 1000250196  
Year: 2016  
GEPAID: CAD982008443  
Contact: BRAD ALFORD  
Telephone: 8585813200  
Mailing Name: Not reported  
Mailing Address: 4433 MISSION BAY DR  
Mailing City,St,Zip: SAN DIEGO, CA 921095731  
Gen County: San Diego  
TSD EPA ID: CAT000613976  
TSD County: Orange  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.8232  
Cat Decode: Aqueous solution with total organic residues less than 10 percent



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EDR ID Number  
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**PACIFIC NISSAN (Continued)**

**1000250196**

Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)

Facility County: San Diego

envid: 1000250196

Year: 2015

GEPAID: CAD982008443

Contact: BRAD ALFORD

Telephone: 8585813200

Mailing Name: Not reported

Mailing Address: 4433 MISSION BAY DR

Mailing City,St,Zip: SAN DIEGO, CA 921095731

Gen County: San Diego

TSD EPA ID: CAT000613976

TSD County: Orange

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

Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)

Tons: 0.6972

Cat Decode: Not reported

Method Decode: Not reported

Facility County: San Diego

envid: 1000250196

Year: 2015

GEPAID: CAD982008443

Contact: BRAD ALFORD

Telephone: 8585813200

Mailing Name: Not reported

Mailing Address: 4433 MISSION BAY DR

Mailing City,St,Zip: SAN DIEGO, CA 921095731

Gen County: San Diego

TSD EPA ID: CAT000613976

TSD County: Orange

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

Disposal Method: Not reported

Tons: 0.2268

Cat Decode: Not reported

Method Decode: Not reported

Facility County: San Diego

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

**HIST CORTESE:**

Region: CORTESE

Facility County Code: 37

Reg By: LTNKA

Reg Id: 9UT1515

Region: CORTESE

Facility County Code: 37

Reg By: LTNKA

Reg Id: 9UT2672



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**H41**  
**ENE**  
**< 1/8**  
**0.057 mi.**  
**301 ft.**

**PACIFIC NISSAN**  
**4433 W MISSION BAY DR**  
**SAN DIEGO, CA 92109**

**SWEEPS UST**

**S106930423**  
**N/A**

**Site 4 of 4 in cluster H**

**Relative:**  
**Higher**

**SWEEPS UST:**

**Actual:**  
**27 ft.**

Status: Active  
Comp Number: 16027  
Number: 9  
Board Of Equalization: 44-022937  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 16027  
Number: Not reported  
Board Of Equalization: 44-022937  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-016027-000001  
Tank Status: Not reported  
Capacity: 300  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: WASTE  
Content: Not reported  
Number Of Tanks: 1

**G42**  
**East**  
**< 1/8**  
**0.058 mi.**  
**308 ft.**

**GUY HILL CADILLAC INC**  
**4275 E MISSION BAY DR**  
**SAN DIEGO, CA 92109**

**HIST UST**  
**HAZNET**

**S113000537**  
**N/A**

**Site 4 of 6 in cluster G**

**Relative:**  
**Higher**

**HIST UST:**

**Actual:**  
**29 ft.**

File Number: 0002B3F2  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B3F2.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GUY HILL CADILLAC INC (Continued)**

**S113000537**

Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

**HAZNET:**

envid: S113000537  
Year: 2007  
GEPAID: CAD042401075  
Contact: DALE SNOW  
Telephone: 8588645793  
Mailing Name: Not reported  
Mailing Address: 4555 MISSION BAY DR  
Mailing City,St,Zip: SAN DIEGO, CA 921094920  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Tons: 0.03  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

envid: S113000537  
Year: 2007  
GEPAID: CAD042401075  
Contact: DALE SNOW  
Telephone: 8588645793  
Mailing Name: Not reported  
Mailing Address: 4555 MISSION BAY DR  
Mailing City,St,Zip: SAN DIEGO, CA 921094920  
Gen County: Not reported  
TSD EPA ID: CAT080013352  
TSD County: Not reported  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Tons: 0.03  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

envid: S113000537  
Year: 2007  
GEPAID: CAD042401075  
Contact: DALE SNOW  
Telephone: 8588645793  
Mailing Name: Not reported  
Mailing Address: 4555 MISSION BAY DR



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**GUY HILL CADILLAC INC (Continued)**

**S113000537**

Mailing City,St,Zip: SAN DIEGO, CA 921094920  
Gen County: Not reported  
TSD EPA ID: AZR000035915  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Tons: 0.2  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego  
  
envid: S113000537  
Year: 2007  
GEPAID: CAD042401075  
Contact: DALE SNOW  
Telephone: 8588645793  
Mailing Name: Not reported  
Mailing Address: 4555 MISSION BAY DR  
Mailing City,St,Zip: SAN DIEGO, CA 921094920  
Gen County: Not reported  
TSD EPA ID: AZR000035915  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Tons: 0.2  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego  
  
envid: S113000537  
Year: 2007  
GEPAID: CAD042401075  
Contact: DALE SNOW  
Telephone: 8588645793  
Mailing Name: Not reported  
Mailing Address: 4555 MISSION BAY DR  
Mailing City,St,Zip: SAN DIEGO, CA 921094920  
Gen County: Not reported  
TSD EPA ID: AZR000035915  
TSD County: Not reported  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Solvents Recovery  
Tons: 0.93  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**G43**  
**East**  
**< 1/8**  
**0.058 mi.**  
**308 ft.**

**MOSSY TOYOTA**  
**4275 E MISSION BAY DR**  
**SAN DIEGO, CA 92109**  
**Site 5 of 6 in cluster G**

**UST**  
**San Diego Co. HMMD**  
**SWEEPS UST**  
**HIST UST**  
**RCRA NonGen / NLR**

**1000117102**  
**CAD042401075**

**Relative:**  
**Higher**  
**Actual:**  
**29 ft.**

UST:  
Facility ID: H03045  
Permitting Agency: SAN DIEGO COUNTY  
Latitude: 32.801602  
Longitude: -117.2115689

**HMMD SAN DIEGO:**

Permit Number: 103045  
Business Type: 6HK31  
EPA Id Number: CAD042401075  
APN: 424-380-06-00  
Last HMMD Inspection: 04/24/2006  
Facility Telephone: 619-276-7000  
Permit Status: INAC  
Permit Expiration: 07/31/2006  
Date Last Updated: 11/02/2012  
Facility Owner: GUY HILL CADILLAC INC  
Facility Mailing Address: 4275 E MISSION BAY DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109-5727  
UST Owner: GUY HILL CADDILLAC INC  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**Violations Inactive Permits:**

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 12/18/2003  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system.  
66265.191(a) or 66265.192(a)  
Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 12/18/2003  
Violation Code: 6HV3105  
Violation: NO CURRENT FINANCIAL RESPONSIBILITY  
Violation Citation: Current evidence of financial responsibility not available.  
25292.2(a), 25299.33; 2809  
Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 12/18/2003  
Violation Code: 6HV3111  
Violation: CONTIN MONITOR SYSTEM NOT CERT. YRLY



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**1000117102**

Violation Citation: Continuous monitoring system not certified annually. 25284.1(a)(4)(C;  
2630(d), 2637(b).  
Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 12/18/2003  
Violation Code: 6HV3158  
Violation: ALL OPERATING CONDITIONS NOT MET  
Violation Citation: All permit operating conditions not met. 25284; 2712  
Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 12/18/2003  
Violation Code: 6HV3301  
Violation: CATH PROT:SYSTEM NOT CHECKED AS REQ  
Violation Citation: System not checked as required by tester (at 6 months/3yrs.)  
2635(a)(2)(A)  
Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 12/18/2003  
Violation Code: 6HV3302  
Violation: IMPRESSED CURRENT TEST NOT DONE ON TIME  
Violation Citation: CATHODIC PROTECTION: Impressed current system check not done every 60  
days. 2635 (a)(2)(A)  
Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 12/18/2003  
Violation Code: 6HV3311  
Violation: NO 10-YR LINED UST TEST/5-YR TEST AFTER  
Violation Citation: Lined UST test not performed after 10 years then every 5 years.  
2663(h)  
Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 12/18/2003  
Violation Code: 6HV3322  
Violation: TEMP CLOSURE REQS. NOT COMPLETED  
Violation Citation: Temporary closure requirements not completed. 25298, 2671  
Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 12/18/2003  
Violation Code: 6HV3324  
Violation: UNUSED TANK NOT PROPERLY CLOSED  
Violation Citation: Unused tank not properly closed. Permanent closure requirements not  
met. 25298, 2672  
Activity: Inactive Permit

Permit Number: 103045



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**1000117102**

Update Date: 11/02/2012  
Inspection Date: 12/18/2003  
Violation Code: 6HV3301  
Violation: CATH PROT:SYSTEM NOT CHECKED AS REQ  
Violation Citation: System not checked as required by tester (at 6 months/3yrs.)  
2635(a)(2)(A)  
Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 12/18/2003  
Violation Code: 6HV3302  
Violation: IMPRESSED CURRENT TEST NOT DONE ON TIME  
Violation Citation: CATHODIC PROTECTION: Impressed current system check not done every 60  
days. 2635 (a)(2)(A)  
Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 12/18/2003  
Violation Code: 6HV3311  
Violation: NO 10-YR LINED UST TEST/5-YR TEST AFTER  
Violation Citation: Lined UST test not performed after 10 years then every 5 years.  
2663(h)  
Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 12/18/2003  
Violation Code: 6HV3322  
Violation: TEMP CLOSURE REQS. NOT COMPLETED  
Violation Citation: Temporary closure requirements not completed. 25298, 2671  
Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 12/18/2003  
Violation Code: 6HV3324  
Violation: UNUSED TANK NOT PROPERLY CLOSED  
Violation Citation: Unused tank not properly closed. Permanent closure requirements not  
met. 25298, 2672  
Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 12/18/2003  
Violation Code: 6HV3401  
Violation: NO CONTIN. AUDIO&VISUAL ALARM W/+SHUT  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING: OPTION 1-No continuous audible and  
visual alarm with positive shut off. 2636(g)(1) & (2)  
Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 12/18/2003  
Violation Code: 6HV3501  
Violation: NO MONTHLY 0.2 GPH TANK GAUGING TEST



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**1000117102**

Violation Citation: SINGLE WALLED TANKS:OPTION 1: Monthly 0.2 gallon per hour tank gauging test not performed. 2643(b)(1)  
Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 12/18/2003  
Violation Code: 6HV3401  
Violation: NO CONTIN. AUDIO&VISUAL ALARM W/+SHUT  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING: OPTION 1-No continuous audible and visual alarm with positive shut off. 2636(g)(1) & (2)  
Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 12/18/2003  
Violation Code: 6HV3501  
Violation: NO MONTHLY 0.2 GPH TANK GAUGING TEST  
Violation Citation: SINGLE WALLED TANKS:OPTION 1: Monthly 0.2 gallon per hour tank gauging test not performed. 2643(b)(1)  
Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 01/22/2004  
Violation Code: 6HV3115  
Violation: NO 2NDARY CONTAINMT. TEST/REPAIRS  
Violation Citation: Secondary containment testing not completed (passed) for all components &/or repairs to secondary containment components not completed. 25284.1, 25291(a)(2); 2637  
Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 01/22/2004  
Violation Code: 6HV3266  
Violation: DISP. CONT. NOT INSTALLED  
Violation Citation: Under dispenser containment not installed. Required by December 31, 2003. 2636(h)  
Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 01/22/2004  
Violation Code: 6HV3266  
Violation: DISP. CONT. NOT INSTALLED  
Violation Citation: Under dispenser containment not installed. Required by December 31, 2003. 2636(h)  
Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 04/24/2006  
Violation Code: 6HV0135  
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT  
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a)



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**1000117102**

Activity: & 25160.2(b)(3)  
Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 04/24/2006  
Violation Code: 6HV0224  
Violation: MISMANAGED EMPTY CONTAINERS >5GALS.  
Violation Citation: Failed to mark date on empty container larger than 5 gallons and/or manage it within one year. 66261.7(e) & (f).

Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 04/24/2006  
Violation Code: 6HV0407  
Violation: EMPLOYEE TRAINING NOT ADEQUATE  
Violation Citation: Employee training program for small quantity generator of hazardous waste is inadequate. CFR 262.34(d)(5)(iii)

Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 04/24/2006  
Violation Code: 6HV0414  
Violation: DID NOT TRAIN EMPLOYEES ANNUALLY  
Violation Citation: Failed to train employees annually. 66265.16( c)

Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 04/24/2006  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system. 66265.191(a) or 66265.192(a)

Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 04/24/2006  
Violation Code: 6HV1605  
Violation: NO DAILY TANK INSPECTION/LOG  
Violation Citation: Failed to inspect and/or document daily HW tank system inspections. 66265.195 ( c)

Activity: Inactive Permit

Permit Number: 103045  
Update Date: 11/02/2012  
Inspection Date: 04/24/2006  
Violation Code: 6HV1606  
Violation: IMPROPER/ABSENT SPILL OR OVERFILL PROTEC  
Violation Citation: Failed to use proper spill/overfill prevention controls and practices. 66265.194(a)&(b)

Activity: Inactive Permit



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**1000117102**

UST:

UST Name: UNDERGROUND TANK 103045 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 103045  
Tank Type: UNKNOWN  
Additional Id: #3  
Capacity Gallons: 1000  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 1993-01-11 00:00:00  
Year Installed: 1981-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 07  
UST Monitor Method: SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY

UST Name: UNDERGROUND TANK 103045 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 103045  
Tank Type: UNKNOWN  
Additional Id: 2  
Capacity Gallons: 2000  
UST Contents: Not reported  
Other Content Info: MOTOR OIL  
Reg Status: REMOVED  
Remove Close Date: 1993-01-11 00:00:00  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 07  
UST Monitor Method: SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY

UST Name: UNDERGROUND TANK 103045 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 103045  
Tank Type: UNKNOWN  
Additional Id: 1  
Capacity Gallons: 2000  
UST Contents: Not reported  
Other Content Info: MOTOR OIL  
Reg Status: REMOVED  
Remove Close Date: 1993-01-11 00:00:00  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 07  
UST Monitor Method: SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY

UST Name: UNDERGROUND TANK 103045 T004  
Last Update: 2012-11-02 14:17:38  
Permit Number: 103045  
Tank Type: SINGLE WALL  
Additional Id: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**1000117102**

Capacity Gallons: 5000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1993-01-11 00:00:00  
Year Installed: 1981-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 05  
UST Monitor Method: SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY  
MONTHLY, TANK TEST BIENNIALY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 103045 T005  
Last Update: 2012-11-02 14:17:38  
Permit Number: 103045  
Tank Type: SINGLE WALL  
Additional Id: 2  
Capacity Gallons: 2000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1993-01-11 00:00:00  
Year Installed: 1981-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 05  
UST Monitor Method: SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY  
MONTHLY, TANK TEST BIENNIALY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 103045 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 103045  
Tank Type: DOUBLE WALL  
Additional Id: 6/AT5197  
Capacity Gallons: 3000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2005-08-25 00:00:00  
Year Installed: 1994-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: SUCTION  
Monitor Code: 21  
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL  
MONITORS: INTERSTITIAL.

UST Name: UNDERGROUND TANK 103045 T007  
Last Update: 2012-11-02 14:17:38  
Permit Number: 103045  
Tank Type: DOUBLE WALL  
Additional Id: 7/AT5197  
Capacity Gallons: 3000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2005-08-25 00:00:00  
Year Installed: 1994-01-01 00:00:00



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**1000117102**

Pipe Type: DOUBLE WALL  
Delivery System: SUCTION  
Monitor Code: 21  
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL.

**SWEEPS UST:**

Status: Active  
Comp Number: 3045  
Number: 9  
Board Of Equalization: 44-021780  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-003045-000001  
Tank Status: A  
Capacity: 500  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: W  
Content: Not reported  
Number Of Tanks: 5

Status: Active  
Comp Number: 3045  
Number: 9  
Board Of Equalization: 44-021780  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-003045-000002  
Tank Status: A  
Capacity: 2000  
Active Date: Not reported  
Tank Use: OIL  
STG: P  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 3045  
Number: 9  
Board Of Equalization: 44-021780  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-003045-000003  
Tank Status: A  
Capacity: 2000  
Active Date: Not reported  
Tank Use: OIL  
STG: P  
Content: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**1000117102**

Number Of Tanks: Not reported

Status: Active  
Comp Number: 3045  
Number: 9  
Board Of Equalization: 44-021780  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-003045-000004  
Tank Status: A  
Capacity: 5000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 3045  
Number: 9  
Board Of Equalization: 44-021780  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-003045-000005  
Tank Status: A  
Capacity: 2000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

**HIST UST:**

File Number: 0002B3F4  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B3F4.pdf>  
Region: STATE  
Facility ID: 00000018584  
Facility Type: Other  
Other Type: NEW CAR DEALERSHIP  
Contact Name: TERRY J. AROOK  
Telephone: 6192767000  
Owner Name: GUY HILL CADILLAC INC.  
Owner Address: 4275 E. MISSION BAY DR.  
Owner City,St,Zip: PACIFIC BEACH, CA 92109  
Total Tanks: 0002

Tank Num: 001  
Container Num: 1  
Year Installed: Not reported  
Tank Capacity: 00005000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: .240



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**1000117102**

Leak Detection: None  
  
Tank Num: 002  
Container Num: 2  
Year Installed: Not reported  
Tank Capacity: 00002000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: .167  
Leak Detection: None

[Click here for Geo Tracker PDF:](#)

**RCRA NonGen / NLR:**

Date form received by agency: 01/02/2008  
Facility name: MOSSY TOYOTA  
Facility address: 4275 E MISSION BAY DR  
SAN DIEGO, CA 92109  
  
EPA ID: CAD042401075  
Mailing address: 9755 CLAIREMONT MESA BLVD  
STE 200  
SAN DIEGO, CA 92124  
  
Contact: LARRY BORDERS  
Contact address: 9755 CLAIREMONT MESA BLVD STE 200  
SAN DIEGO, CA 92124  
  
Contact country: US  
Contact telephone: 858-864-5712  
Contact email: LARRYB@MOSSY.COM  
EPA Region: 09  
Land type: Private  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: GUY HILL CADILLAC  
Owner/operator address: 4275 E MISSION DR  
SAN DIEGO, CA 92109  
  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/1967  
Owner/Op end date: Not reported  
  
Owner/operator name: MOSSY TOYOTA  
Owner/operator address: Not reported  
Not reported  
  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**1000117102**

Owner/Operator Type: Operator  
Owner/Op start date: 06/26/2006  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 06/30/2006  
Site name: MOSSY TOYOTA  
Classification: Large Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

Date form received by agency: 09/01/1996  
Site name: GUY HILL CADILLAC, INC  
Classification: Small Quantity Generator

Date form received by agency: 11/04/1985  
Site name: GUY HILL CADILLAC, INC  
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: FR - 262.10-12.A  
Area of violation: Generators - General  
Date violation determined: 02/03/1994  
Date achieved compliance: 02/03/1999  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A  
Area of violation: Generators - General  
Date violation determined: 09/24/1992  
Date achieved compliance: 02/03/1994



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**1000117102**

Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A  
Area of violation: Generators - General  
Date violation determined: 08/26/1991  
Date achieved compliance: 09/24/1992  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Evaluation Action Summary:  
Evaluation date: 02/03/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 02/03/1999  
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 09/24/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 02/03/1994  
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 08/26/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 09/24/1992  
Evaluation lead agency: State Contractor/Grantee

**G44**  
**East**  
**< 1/8**  
**0.058 mi.**  
**308 ft.**

**HILL GUY CADILLAC INC**  
**4275 MISSION BAY DR**  
**SAN DIEGO, CA**

**Site 6 of 6 in cluster G**

**EDR Hist Auto** **1008998368**  
**N/A**

**Relative:**  
**Higher**

EDR Hist Auto

**Actual:**  
**29 ft.**

Year: Name:  
1975 HILL GUY CADILLAC INC  
1982 HILL GUY CADILLAC INC  
1983 HILL GUY CADILLAC INC

Type:  
AUTOMOBILE REPAIRING  
New And Used Car Dealers  
New And Used Car Dealers



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

45  
NE  
< 1/8  
0.092 mi.  
488 ft.

**ARYAN DENTAL CORP**  
**4501 MISSION BAY DR 2E**  
**SAN DIEGO, CA 92109**

**San Diego Co. HMMD**  
**HIST UST**

**S106066536**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**33 ft.**

**HMMD SAN DIEGO:**

Permit Number: 150711  
Business Type: 6HK10  
EPA Id Number: Not reported  
APN: 424-140-06-00  
Last HMMD Inspection: 02/19/1997  
Facility Telephone: 858-581-1183  
Permit Status: INAC  
Permit Expiration: 02/19/1997  
Date Last Updated: 11/02/2012  
Facility Owner: JAMES 001 MD  
Facility Mailing Address: 1807 ROBINSON AVENUE 107  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92103-4605  
UST Owner: Not reported  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: Not reported  
APN: Not reported  
Last HMMD Inspection: Not reported  
Facility Telephone: 858-270-6626  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 12/08/2017  
Facility Owner: Not reported  
Facility Mailing Address: 4501 MISSION BAY DR #2E, SAN DIEGO, CA 92109  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: N  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: N  
Treat Haz Waste: N  
Generate Medical Waste: Not reported

**Waste and Materials:**

Record ID: DEH2005-HUPFP-205271  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2015-HWAST-0065576  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-12-08T02:31:50.000  
Chemical Name: WASTE 902 INFECTIOUS WASTE, SHARPS



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARYAN DENTAL CORP (Continued)**

**S106066536**

Common Name: MAIL BACK-SHARPS  
Case Number: Not reported

Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: Not reported  
APN: Not reported  
Last HMMD Inspection: Not reported  
Facility Telephone: 619-881-4567  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 12/13/2017  
Facility Owner: Not reported  
Facility Mailing Address: 1075 CAMINO DEL RIO S, SAN DIEGO, CA 92108  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: N  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: N  
Treat Haz Waste: N  
Generate Medical Waste: Not reported

**Waste and Materials:**

Record ID: DEH2003-HUPFP-202877  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2014-HWAST-0028946  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-12-13T00:53:41.000  
Chemical Name: WASTE 902 INFECTIOUS WASTE, SHARPS  
Common Name: WASTE SHARPS  
Case Number: Not reported

Record ID: DEH2003-HUPFP-202877  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2014-HWAST-0028947  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-12-13T00:53:41.000  
Chemical Name: WASTE 901 INFECTIOUS WASTE, GENERAL  
Common Name: Red bag waste  
Case Number: Not reported

Permit Number: 202877  
Business Type: 6HK10  
EPA Id Number: Not reported  
APN: 424-140-06-00  
Last HMMD Inspection: 04/22/2010  
Facility Telephone: 619-881-4567  
Permit Status: OPEN  
Permit Expiration: 04/30/2013



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARYAN DENTAL CORP (Continued)**

**S106066536**

Date Last Updated: 11/02/2012  
Facility Owner: PLANNED PARENTHOOD OF SD & RIVERSIDE  
Facility Mailing Address: 1075 CAMINO DEL RIO S, STE 200  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92108  
UST Owner: Not reported  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Not reported  
Treat Haz Waste: Not reported  
Generate Medical Waste: Y

Inventory Active Permits (SQG Medical):

Permit Number: 202877  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 902 INFECTIOUS WASTE, SHARPS  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 202877  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 901 INFECTIOUS WASTE, GENERAL  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: Not reported  
APN: Not reported  
Last HMMD Inspection: Not reported  
Facility Telephone: 858-272-1220  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 09/20/2017  
Facility Owner: Not reported  
Facility Mailing Address: 4501 Mission Bay Dr Ste 2B, San Diego, CA 92109  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: N  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: N  
Treat Haz Waste: N  
Generate Medical Waste: Not reported

Inspection Violation:

Record ID: DEH2016-HUPFP-002880



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARYAN DENTAL CORP (Continued)**

**S106066536**

Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-002880  
Program Element: Medical Waste  
Inspection Type: Routine  
Inspection Number: 5560002  
Return To Compliance Date: 2016-10-17T00:00:00.000  
Nov: No  
Violation Classification: Class II  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2017-09-20T00:00:00.000  
Inspection Date: 2016-08-31T14:48:00.000  
Violation Code: HMD4303 Did not retain on file disposal receipts, tracking/shipping documents for medical waste shipped offsite for 3 years. HSC 117945

**Waste and Materials:**

Record ID: DEH2016-HUPFP-002880  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0093978  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-09-20T02:34:37.000  
Chemical Name: Waste 902 Infectious waste sharps  
Common Name: Sharps  
Case Number: Not reported

**HIST UST:**

File Number: 0002B523  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B523.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported

Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

Click here for Geo Tracker PDF:



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

I46  
NNE  
< 1/8  
0.098 mi.  
518 ft.  
MISSION BAY VOLKSWAGEN  
4558 MISSION BAY DR  
SAN DIEGO, CA  
Site 1 of 4 in cluster I

EDR Hist Auto  
1008996947  
N/A

Relative:  
Higher

EDR Hist Auto

Actual:  
26 ft.

Year:	Name:	Type:
1980	MISSION BAY VOLKSWAGEN	A T S AUTOMATIC
1984	MISSION BAY VOLKSWAGEN	A T S AUTOMATIC

I47  
NNE  
< 1/8  
0.108 mi.  
571 ft.  
MOSSY TOYOTA  
4555 MISSION BAY DR  
SAN DIEGO, CA 92109  
Site 2 of 4 in cluster I

AST  
San Diego Co. HMMDS106071352  
N/A

Relative:  
Higher

AST:

Actual:  
32 ft.

Certified Unified Program Agencies:	Not reported
Owner:	Mossy Automotive Group, INC
Total Gallons:	Not reported
CERSID:	10383517
Facility ID:	37-000-201309
Business Name:	MOSSY TOYOTA
Phone:	858-581-4000
Fax:	Not reported
Mailing Address:	4615 Mission Bay Drive
Mailing Address City:	SAN DIEGO
Mailing Address State:	CA
Mailing Address Zip Code:	92109
Operator Name:	MOSSY TOYOTA
Operator Phone:	858 581-4000
Owner Phone:	858 581-7942
Owner Mail Address:	4615 MISSION BAY DR
Owner State:	CA
Owner Zip Code:	92109
Owner Country:	United States
Property Owner Name:	HAMANN MARITAL TRUST 10-28-80
Property Owner Phone:	858 454-7258
Property Owner Mailing Address:	6637 MICHAELJOHN DR
Property Owner City:	LA JOLLA
Property Owner Stat :	CA
Property Owner Zip Code:	92037
Property Owner Country:	United States
EPAID:	CAD981394493

Certified Unified Program Agencies:	San Diego
Owner:	PHIL MOSSY
Total Gallons:	2515
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**S106071352**

Operator Phone: Not reported  
Owner Phone: Not reported  
Owner Mail Address: Not reported  
Owner State: Not reported  
Owner Zip Code: Not reported  
Owner Country: Not reported  
Property Owner Name: Not reported  
Property Owner Phone: Not reported  
Property Owner Mailing Address: Not reported  
Property Owner City: Not reported  
Property Owner Stat : Not reported  
Property Owner Zip Code: Not reported  
Property Owner Country: Not reported  
EPAID: Not reported

**HMMD SAN DIEGO:**

Permit Number: 201309  
Business Type: 6HK31  
EPA Id Number: CAD981394893  
APN: 424-140-12-00  
Last HMMD Inspection: 04/14/2011  
Facility Telephone: 858-581-4000  
Permit Status: OPEN  
Permit Expiration: 06/30/2013  
Date Last Updated: 11/02/2012  
Facility Owner: PHIL MOSSY  
Facility Mailing Address: 4555 E MISSION BAY DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: Not reported  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Not reported  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**Inventory Active Permits (not SQG Medical):**

Permit Number: 201309  
Update Date: 11/02/2012  
Case Number: 107-21-1  
Name: ETHYLENE GLYCOL, H0CH2CH20H, 95%, ANTIFREEZE  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: CHRONIC

Permit Number: 201309  
Update Date: 11/02/2012  
Case Number: 647-425-47  
Name: OIL, LUBRICATING: MOTOR, HYDRAULIC, TRANSMISSION, GEAR  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: ACUTE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**S106071352**

Permit Number:	201309
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information:	ANTIFREEZE, COOLANT WASTE
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	201309
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 181 INORGANIC SOLID WASTE (OTHER)
Other Information:	BRAKE GRINDINGS
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	201309
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 181 INORGANIC SOLID WASTE (OTHER)
Other Information:	SUMP SLUDGE/ CLARIFIER
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	201309
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	WASTE OIL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	201309
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 444 USED BATTERIES
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	201309
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 888 USED OIL FILTERS
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Violations Active Permits:	
Permit Number:	201309
Update Date:	11/02/2012



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**S106071352**

Inspection Date: 01/29/2003  
Violation Code: 6HV0201  
Violation: WASTE CONTAINER NOT CLOSED  
Violation Citation: Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)  
Activity: ACTIVE

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 01/29/2003  
Violation Code: 6HV0202  
Violation: WASTE CONTAINER W/O LABELS  
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)  
Activity: ACTIVE

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 01/29/2003  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system. 66265.191(a) or 66265.192(a)  
Activity: ACTIVE

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 01/29/2003  
Violation Code: 6HV1604  
Violation: 2ND. CONTAINMENT NOT KEPT EMPTY  
Violation Citation: Secondary containment not kept empty. 66265.196(b)(c), 66265.194( c)  
Activity: ACTIVE

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 06/16/2009  
Violation Code: 6HV1602  
Violation: P.E. ASSESSMENT REPORT NOT COMPLETE  
Violation Citation: Failed to provide adequate P.E. Assessment report for a HW tank system. 66265.191(g) or 66265.192(k)  
Activity: ACTIVE

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 06/16/2009  
Violation Code: 6HV1009  
Violation: HMBP: INADEQUATE SITE MAP  
Violation Citation: Business Plan does not have a site map which provides sufficient or complete information for emergency response agencies. HSC 25509(a)(5) & 25505(a)(2)  
Activity: ACTIVE

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 05/14/2004  
Violation Code: 6HV1601



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**S106071352**

Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system.  
66265.191(a) or 66265.192(a)  
Activity: ACTIVE  
  
Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 05/14/2004  
Violation Code: 6HV1012  
Violation: SPCC PLAN NOT PREPARED  
Violation Citation: Spill Prevention Countermeasures & Control Plan not prepared as  
required. 25270.5 (c)  
Activity: ACTIVE

Permit Number: 201309  
Business Type: 6HK31  
EPA Id Number: CAD981394893  
APN: 424-140-12-00  
Last HMMI Inspection: 04/14/2011  
Facility Telephone: 858-581-4000  
Permit Status: OPEN  
Permit Expiration: 06/30/2013  
Date Last Updated: 11/02/2012  
Facility Owner: PHIL MOSSY  
Facility Mailing Address: 4555 E MISSION BAY DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: Not reported  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Y  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 201309  
Update Date: 11/02/2012  
Case Number: 107-21-1  
Name: ETHYLENE GLYCOL, H<sub>0</sub>CH<sub>2</sub>CH<sub>2</sub>OH, 95%, ANTIFREEZE  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: CHRONIC

Permit Number: 201309  
Update Date: 11/02/2012  
Case Number: 647-425-47  
Name: OIL, LUBRICATING: MOTOR, HYDRAULIC, TRANSMISSION, GEAR  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: ACUTE

Permit Number: 201309  
Update Date: 11/02/2012



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**S106071352**

Case Number: Not reported  
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N  
Other Information: ANTIFREEZE, COOLANT WASTE  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201309  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 181 INORGANIC SOLID WASTE (OTHER)  
Other Information: BRAKE GRINDINGS  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201309  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 181 INORGANIC SOLID WASTE (OTHER)  
Other Information: SUMP SLUDGE/ CLARIFIER  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201309  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: WASTE OIL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201309  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 444 USED BATTERIES  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201309  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Violations Active Permits:

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 01/29/2003  
Violation Code: 6HV0201



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**S106071352**

Violation: WASTE CONTAINER NOT CLOSED  
Violation Citation: Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)  
Activity: ACTIVE

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 01/29/2003  
Violation Code: 6HV0202  
Violation: WASTE CONTAINER W/O LABELS  
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)  
Activity: ACTIVE

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 01/29/2003  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system. 66265.191(a) or 66265.192(a)  
Activity: ACTIVE

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 01/29/2003  
Violation Code: 6HV1604  
Violation: 2ND. CONTAINMENT NOT KEPT EMPTY  
Violation Citation: Secondary containment not kept empty. 66265.196(b)(c), 66265.194( c)  
Activity: ACTIVE

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 06/16/2009  
Violation Code: 6HV1602  
Violation: P.E. ASSESSMENT REPORT NOT COMPLETE  
Violation Citation: Failed to provide adequate P.E. Assessment report for a HW tank system. 66265.191(g) or 66265.192(k)  
Activity: ACTIVE

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 06/16/2009  
Violation Code: 6HV1009  
Violation: HMBP: INADEQUATE SITE MAP  
Violation Citation: Business Plan does not have a site map which provides sufficient or complete information for emergency response agencies. HSC 25509(a)(5) & 25505(a)(2)  
Activity: ACTIVE

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 05/14/2004  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**S106071352**

Activity: 66265.191(a) or 66265.192(a)  
ACTIVE

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 05/14/2004  
Violation Code: 6HV1012  
Violation: SPCC PLAN NOT PREPARED  
Violation Citation: Spill Prevention Countermeasures & Control Plan not prepared as required. 25270.5 (c)  
Activity: ACTIVE

Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: CAD981394893  
APN: Not reported  
Last HMMD Inspection: Not reported  
Facility Telephone: 858-581-4000  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 10/23/2017  
Facility Owner: Not reported  
Facility Mailing Address: 4615 Mission Bay Drive, SAN DIEGO, CA 92109  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: N  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: N  
Generate Medical Waste: Not reported

Inspection Violation:

Record ID: DEH2003-HUPFP-201309  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-201309  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 5695189  
Return To Compliance Date: 2017-07-07T00:00:00.000  
Nov: No  
Violation Classification: Class II  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-02-27T00:55:46.000  
Inspection Date: 2017-07-07T17:17:00.000  
Violation Code: 3110013 Failed to obtain and maintain a written assessment certified by an independent, qualified, registered professional engineer for the hazardous waste tank system. 22 CCR 66265.192(a), 66265.192(h), or 66265.191(a)

Record ID: DEH2003-HUPFP-201309  
Permit Status: Permit Renewed  
Active Permit: Y



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**S106071352**

Facility Id Number: 37-000-201309  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 5695189  
Return To Compliance Date: 2017-07-13T00:00:00.000  
Nov: No  
Violation Classification: Class II  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-02-27T00:55:46.000  
Inspection Date: 2017-07-07T17:17:00.000  
Violation Code: HMD0138 Manifest signed by the TSDF not available for inspection. 22 CCR 66262.40(a)

Record ID: DEH2003-HUPFP-201309  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-201309  
Program Element: Hazardous Materials Release Response Plans  
Inspection Type: Routine  
Inspection Number: 4828133  
Return To Compliance Date: 2015-07-31T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-02-27T00:55:46.000  
Inspection Date: 2015-07-08T00:00:00.000  
Violation Code: 1010006 HMBP not updated to reflect inventory changes or facility information. HSC 25508.1(a-e)

Record ID: DEH2003-HUPFP-201309  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-201309  
Program Element: Hazardous Materials Release Response Plans  
Inspection Type: Routine  
Inspection Number: 4828133  
Return To Compliance Date: 2015-07-17T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-02-27T00:55:46.000  
Inspection Date: 2015-07-08T00:00:00.000  
Violation Code: 1010005 Site map not submitted in CERS or not sufficient. HSC 25505(a)(2) and 25508(a)(1)(A)

Waste and Materials:  
Record ID: DEH2003-HUPFP-201309  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0148091  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-10-23T17:43:50.000  
Chemical Name: BASE LUBRICATION OIL



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**S106071352**

Common Name:	LUBRICATION OILS
Case Number:	647-425-47
Record ID:	DEH2003-HUPFP-201309
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0148092
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2017-10-23T17:43:50.000
Chemical Name:	ETHYLENE GLYCOL
Common Name:	ANTIFREEZE COOLANT
Case Number:	107-21-1
Record ID:	DEH2003-HUPFP-201309
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0148093
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2017-10-23T17:43:50.000
Chemical Name:	Brake Cleaner
Common Name:	Brake Cleaner
Case Number:	Not reported
Record ID:	DEH2003-HUPFP-201309
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0148094
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2017-10-23T17:43:50.000
Chemical Name:	Automatic Transmission Fluid
Common Name:	ATF
Case Number:	Not reported
Record ID:	DEH2003-HUPFP-201309
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0126462
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2017-10-23T17:43:50.000
Chemical Name:	WASTE ANTIFREEZE
Common Name:	WASTE COOLANT
Case Number:	Not reported
Record ID:	DEH2003-HUPFP-201309
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0126463
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2017-10-23T17:43:50.000
Chemical Name:	WASTE OIL
Common Name:	WASTE OIL
Case Number:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**S106071352**

Record ID:	DEH2003-HUPFP-201309
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0126464
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2017-10-23T17:43:50.000
Chemical Name:	Used Oil Filters Paper
Common Name:	Used Oil Filters (Paper)
Case Number:	Not reported
Record ID:	DEH2003-HUPFP-201309
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0148095
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2017-10-23T17:43:50.000
Chemical Name:	Propane
Common Name:	Liquefied Petroleum Gas (lpg)
Case Number:	74-98-6
Record ID:	DEH2003-HUPFP-201309
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0101386
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2017-02-17T01:01:57.000
Chemical Name:	BASE LUBRICATION OIL
Common Name:	LUBRICATION OILS
Case Number:	647-425-47
Record ID:	DEH2003-HUPFP-201309
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0101387
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2017-02-17T01:01:57.000
Chemical Name:	ETHYLENE GLYCOL
Common Name:	ANTIFREEZE COOLANT
Case Number:	107-21-1
Record ID:	DEH2003-HUPFP-201309
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0101388
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2017-02-17T01:01:57.000
Chemical Name:	Hybrid Vehicle Batteries
Common Name:	Hybrid Vehicle Batteries
Case Number:	Not reported
Record ID:	DEH2003-HUPFP-201309
Permit Status:	Permit Renewed



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**S106071352**

Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0101389  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-02-17T01:01:57.000  
Chemical Name: Brake Cleaner  
Common Name: Brake Cleaner  
Case Number: Not reported

Record ID: DEH2003-HUPFP-201309  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0101390  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-02-17T01:01:57.000  
Chemical Name: Automatic Transmission Fluid  
Common Name: ATF  
Case Number: Not reported

Record ID: DEH2003-HUPFP-201309  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0101391  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-02-17T01:01:57.000  
Chemical Name: Propane  
Common Name: Liquefied Petroleum Gas (lpg)  
Case Number: 74-98-6

Record ID: DEH2003-HUPFP-201309  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0083384  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-02-17T01:01:59.000  
Chemical Name: WASTE ANTIFREEZE  
Common Name: WASTE COOLANT  
Case Number: Not reported

Record ID: DEH2003-HUPFP-201309  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0083385  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-02-17T01:01:59.000  
Chemical Name: WASTE OIL  
Common Name: WASTE OIL  
Case Number: Not reported

Record ID: DEH2003-HUPFP-201309  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0083386



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**S106071352**

Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-02-17T01:01:59.000  
Chemical Name: Clarifier Sludge  
Common Name: Clarifier Sludge  
Case Number: Not reported

Permit Number: 201309  
Business Type: 6HK31  
EPA Id Number: CAD981394893  
APN: 424-140-12-00  
Last HMMD Inspection: 04/14/2011  
Facility Telephone: 858-581-4000  
Permit Status: OPEN  
Permit Expiration: 06/30/2013  
Date Last Updated: 11/02/2012  
Facility Owner: PHIL MOSSY  
Facility Mailing Address: 4555 E MISSION BAY DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: Not reported  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Y  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**Inventory Active Permits (not SQG Medical):**

Permit Number: 201309  
Update Date: 11/02/2012  
Case Number: 107-21-1  
Name: ETHYLENE GLYCOL, H0CH2CH20H, 95%, ANTIFREEZE  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: CHRONIC

Permit Number: 201309  
Update Date: 11/02/2012  
Case Number: 647-425-47  
Name: OIL, LUBRICATING: MOTOR, HYDRAULIC, TRANSMISSION, GEAR  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: ACUTE

Permit Number: 201309  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N  
Other Information: ANTIFREEZE, COOLANT WASTE  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**S106071352**

Permit Number: 201309  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 181 INORGANIC SOLID WASTE (OTHER)  
Other Information: BRAKE GRINDINGS  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201309  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 181 INORGANIC SOLID WASTE (OTHER)  
Other Information: SUMP SLUDGE/ CLARIFIER  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201309  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: WASTE OIL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201309  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 444 USED BATTERIES  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201309  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 01/29/2003  
Violation Code: 6HV0201  
Violation: WASTE CONTAINER NOT CLOSED  
Violation Citation: Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)  
Activity: ACTIVE

Permit Number: 201309  
Update Date: 11/02/2012



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**S106071352**

Inspection Date: 01/29/2003  
Violation Code: 6HV0202  
Violation: WASTE CONTAINER W/O LABELS  
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)  
Activity: ACTIVE

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 01/29/2003  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system. 66265.191(a) or 66265.192(a)  
Activity: ACTIVE

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 01/29/2003  
Violation Code: 6HV1604  
Violation: 2ND. CONTAINMENT NOT KEPT EMPTY  
Violation Citation: Secondary containment not kept empty. 66265.196(b)(c), 66265.194( c)  
Activity: ACTIVE

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 06/16/2009  
Violation Code: 6HV1602  
Violation: P.E. ASSESSMENT REPORT NOT COMPLETE  
Violation Citation: Failed to provide adequate P.E. Assessment report for a HW tank system. 66265.191(g) or 66265.192(k)  
Activity: ACTIVE

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 06/16/2009  
Violation Code: 6HV1009  
Violation: HMBP: INADEQUATE SITE MAP  
Violation Citation: Business Plan does not have a site map which provides sufficient or complete information for emergency response agencies. HSC 25509(a)(5) & 25505(a)(2)  
Activity: ACTIVE

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 05/14/2004  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system. 66265.191(a) or 66265.192(a)  
Activity: ACTIVE

Permit Number: 201309  
Update Date: 11/02/2012  
Inspection Date: 05/14/2004  
Violation Code: 6HV1012



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY TOYOTA (Continued)**

**S106071352**

Violation: SPCC PLAN NOT PREPARED  
Violation Citation: Spill Prevention Countermeasures & Control Plan not prepared as required. 25270.5 (c)  
Activity: ACTIVE

I48  
NNE  
< 1/8  
0.108 mi.  
571 ft.  
  
Relative:  
Higher  
  
Actual:  
32 ft.

**TOYOTA BY THE BAY**  
**4555 MISSION BAY DR**  
**SAN DIEGO, CA 92109**  
  
**Site 3 of 4 in cluster I**

**RCRA-SQG 1000382439**  
**LUST CAD981394893**  
**SAN DIEGO CO. SAM**  
**San Diego Co. HMMD**  
**SWEEPS UST**  
**HIST UST**  
**FINDS**  
**ECHO**  
**HIST CORTESE**

**RCRA-SQG:**

Date form received by agency: 09/01/1996  
Facility name: TOYOTA BY THE BAY  
Facility address: 4555 MISSION BAY DR  
SAN DIEGO, CA 92109  
EPA ID: CAD981394893  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 09  
Land type: Private  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: TAR CAR INC  
Owner/operator address: 4555 MISSION BAY DR  
SAN DIEGO, CA 92109  
Owner/operator country: Not reported  
Owner/operator telephone: 619-581-4000  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No  
Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOYOTA BY THE BAY (Continued)**

**1000382439**

Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
Used oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Historical Generators:

Date form received by agency: 06/22/1993  
Site name: TOYOTA BY THE BAY  
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: FR - 262.10-12.A  
Area of violation: Generators - General  
Date violation determined: 03/16/1994  
Date achieved compliance: 03/16/1999  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A  
Area of violation: Generators - General  
Date violation determined: 10/19/1992  
Date achieved compliance: 03/16/1994  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A  
Area of violation: Generators - General  
Date violation determined: 10/16/1991  
Date achieved compliance: 10/19/1992  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOYOTA BY THE BAY (Continued)**

**1000382439**

Final penalty amount: Not reported  
Paid penalty amount: Not reported

**Evaluation Action Summary:**

Evaluation date: 03/16/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 03/16/1999  
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 10/19/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 03/16/1994  
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 10/16/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 10/19/1992  
Evaluation lead agency: State Contractor/Grantee

**LUST:**

Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607301372](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607301372)  
Global Id: T0607301372  
Latitude: 32.804343  
Longitude: -117.216809  
Status: Completed - Case Closed  
Status Date: 10/24/2002  
Case Worker: Not reported  
RB Case Number: 9UT262  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: H04742-001  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0607301372  
Action Type: ENFORCEMENT  
Date: 05/09/1986  
Action: Notice of Responsibility

Global Id: T0607301372  
Action Type: Other  
Date: 05/09/1986  
Action: Leak Began

Global Id: T0607301372  
Action Type: Other  
Date: 05/09/1986  
Action: Leak Stopped

Global Id: T0607301372  
Action Type: Other



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOYOTA BY THE BAY (Continued)**

**1000382439**

Date: 05/09/1986  
Action: Leak Discovery

Global Id: T0607301372  
Action Type: Other  
Date: 05/09/1986  
Action: Leak Reported

**LUST:**

Global Id: T0607301372  
Status: Open - Case Begin Date  
Status Date: 05/09/1986

Global Id: T0607301372  
Status: Completed - Case Closed  
Status Date: 10/24/2002

**LUST REG 9:**

Region: 9  
Status: Remedial action (cleanup) Underway  
Case Number: 9UT262  
Local Case: H04742-001  
Substance: Gasoline  
Qty Leaked: 0  
Abate Method: Not reported  
Local Agency: San Diego  
How Found: Inventory Control  
How Stopped: Remove Contents  
Source: Piping  
Cause: Overfill  
Lead Agency: Local Agency  
Case Type: Other ground water affected  
Date Found: 05/09/1986  
Date Stopped: 05/12/1986  
Confirm Date: 05/09/1986  
Submit Workplan: Not reported  
Prelim Assess: 01/07/1987  
Desc Pollution: Not reported  
Remed Plan: 03/29/1988  
Remed Action: 8/20/87  
Began Monitor: Not reported  
Release Date: 05/09/1986  
Enforce Date: 5/9/86  
Closed Date: Not reported  
Enforce Type: SEL  
Pilot Program: LOP  
Basin Number: 906.30  
GW Depth: 15'  
Beneficial Use: No Beneficial groundwater use  
NPDES Number: Not reported  
Priority: 1C  
File Dispn: File discarded, case closed  
Interim Remedial Actions: Yes  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOYOTA BY THE BAY (Continued)**

**1000382439**

**SAN DIEGO CO. SAM:**

Case Number: H04742-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: LOP - Federal Fund**  
Facility Type: GW With No Beneficial Use Designation  
Facility Status: Closed Case  
Date: 10/24/2002  
Date Began: 5/9/1986

**HMMD SAN DIEGO:**

Permit Number: 104742  
Business Type: 6HK31  
EPA Id Number: CAL000171383  
APN: 424-140-12-00  
Last HMMD Inspection: 01/29/2003  
Facility Telephone: 858-581-4000  
Permit Status: CHNG  
Permit Expiration: 04/30/2003  
Date Last Updated: 11/02/2012  
Facility Owner: PACIFIC BEACH TOYOTA  
Facility Mailing Address: 4555 MISSION BAY DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109-4920  
UST Owner: MISSION BAY VOLKSWAGEN  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**UST:**

UST Name: UNDERGROUND TANK 104742 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 104742  
Tank Type: UNKNOWN  
Additional Id: 1  
Capacity Gallons: 2000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1986-11-08 00:00:00  
Year Installed: 1968-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 24  
UST Monitor Method: VISUAL MONITORING: DAILY (MINIMUM) LOG OF INSPECTIONS

UST Name: UNDERGROUND TANK 104742 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 104742  
Tank Type: UNKNOWN  
Additional Id: 2  
Capacity Gallons: 500  
UST Contents: Not reported  
Other Content Info: WASTE OIL



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOYOTA BY THE BAY (Continued)**

**1000382439**

Reg Status: REMOVED  
Remove Close Date: 1986-11-08 00:00:00  
Year Installed: 1969-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 24  
UST Monitor Method: VISUAL MONITORING: DAILY (MINIMUM) LOG OF INSPECTIONS

**SWEEPS UST:**

Status: Active  
Comp Number: 4742  
Number: 9  
Board Of Equalization: 44-022099  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 4742  
Number: Not reported  
Board Of Equalization: 44-022099  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-004742-000001  
Tank Status: Not reported  
Capacity: 2000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: 2

Status: Not reported  
Comp Number: 4742  
Number: Not reported  
Board Of Equalization: 44-022099  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-004742-000002  
Tank Status: Not reported  
Capacity: 500  
Active Date: Not reported  
Tank Use: PETROLEUM



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOYOTA BY THE BAY (Continued)**

**1000382439**

STG: WASTE  
Content: Not reported  
Number Of Tanks: Not reported

**HIST UST:**

File Number: 0002EFFC  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EFFC.pdf>  
Region: STATE  
Facility ID: 00000014093  
Facility Type: Other  
Other Type: NEW CAR DEALER (VW)  
Contact Name: FRITZ WALTER/HANS HAMANN  
Telephone: 6192730150  
Owner Name: MISSION BAY VOLKSWAGEN  
Owner Address: 4555 MISSION BAY DRIVE  
Owner City,St,Zip: SAN DIEGO, CA 92109  
Total Tanks: 0002

Tank Num: 001  
Container Num: 1  
Year Installed: 1968  
Tank Capacity: 00002000  
Tank Used for: PRODUCT  
Type of Fuel: UNLEADED  
Container Construction Thickness: Not reported  
Leak Detection: Visual

Tank Num: 002  
Container Num: 2  
Year Installed: 1969  
Tank Capacity: 00000500  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: Visual

[Click here for Geo Tracker PDF:](#)

**FINDS:**

Registry ID: 110002692578

**Environmental Interest/Information System**

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

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000382439



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**TOYOTA BY THE BAY (Continued)**

**1000382439**

Registry ID: 110002692578  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002692578>

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 37  
Reg By: LTNKA  
Reg Id: 9UT262

**J49**  
**WSW**  
**< 1/8**  
**0.119 mi.**  
**630 ft.**

**MISSION BAY SCHOOL 01-14**  
**2475 GRAND AVE**  
**SAN DIEGO, CA 92109**

**HIST UST** **U001572792**  
**N/A**

**Site 1 of 4 in cluster J**

**Relative:**  
**Lower**  
**Actual:**  
**15 ft.**

HIST UST:  
File Number: 0002EFFB  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002EFFB.pdf>  
Region: STATE  
Facility ID: 00000059577  
Facility Type: Other  
Other Type: SCHOOL  
Contact Name: Not reported  
Telephone: 0000000000  
Owner Name: MISSION BAY SCHOOL #01-14  
Owner Address: 2475 GRAND AVE.  
Owner City,St,Zip: SAN DIEGO, CA 92109  
Total Tanks: 0001  
  
Tank Num: 001  
Container Num: 22  
Year Installed: 1953  
Tank Capacity: 00000050  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: 4  
Leak Detection: None

[Click here for Geo Tracker PDF:](#)

**J50**  
**WSW**  
**< 1/8**  
**0.119 mi.**  
**630 ft.**

**SDUSD MISSION BAY HIGH SCHOOL**  
**2475 GRAND AV**  
**SAN DIEGO, CA 92109**

**LUST** **S104748092**  
**SAN DIEGO CO. SAM** **N/A**  
**San Diego Co. HMMD**  
**HIST CORTESE**  
**NPDES**

**Site 2 of 4 in cluster J**

**Relative:**  
**Lower**  
**Actual:**  
**15 ft.**

LUST:  
Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607300153](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607300153)  
Global Id: T0607300153  
Latitude: 32.799207  
Longitude: -117.222555  
Status: Completed - Case Closed  
Status Date: 11/23/1992  
Case Worker: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDUSD MISSION BAY HIGH SCHOOL (Continued)**

**S104748092**

RB Case Number: 9UT1184  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: H14082-001  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Heating Oil / Fuel Oil  
Site History: Not reported

**LUST:**

Global Id: T0607300153  
Action Type: Other  
Date: 01/12/1989  
Action: Leak Discovery

Global Id: T0607300153  
Action Type: Other  
Date: 01/12/1989  
Action: Leak Began

Global Id: T0607300153  
Action Type: Other  
Date: 01/12/1989  
Action: Leak Stopped

Global Id: T0607300153  
Action Type: Other  
Date: 01/12/1989  
Action: Leak Reported

**LUST:**

Global Id: T0607300153  
Status: Open - Case Begin Date  
Status Date: 01/18/1988

Global Id: T0607300153  
Status: Completed - Case Closed  
Status Date: 11/23/1992

**SAN DIEGO CO. SAM:**

Case Number: H14082-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: Private - For Non-LOP Tank**  
Facility Type: GW With No Beneficial Use Designation  
Facility Status: Closed Case  
Date: 11/23/1992  
Date Began: 1/12/1989

**HMMD SAN DIEGO:**

Permit Number: 114082  
Business Type: 6HK56  
EPA Id Number: CAD981452212  
APN: 424-460-04-00  
Last HMMD Inspection: 06/01/2012  
Facility Telephone: 858-273-1313  
Permit Status: OPEN



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDUSD MISSION BAY HIGH SCHOOL (Continued)**

**S104748092**

Permit Expiration: 11/30/2012  
Date Last Updated: 11/02/2012  
Facility Owner: SDUSD - SAFETY PROGRAM SUPERVISOR  
Facility Mailing Address: 4860 RUFFNER ST  
Facility Mailing City: San Diego  
Facility Mailing State: CA  
Facility Mailing Zip: 92111  
UST Owner: MISSION BAY SCHOOL #01-14  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 114082  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: CARCINOGENS &/OR REPRODUCTIVE TOXINS  
Other Information: BELOW STATE DISCLOSURE AMTS ARE/MAY BE ON SITE  
Material Waste: Not reported  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 114082  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 352 ORGANIC SOLIDS (OTHER)  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 114082  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 461 PAINT SLUDGE  
Other Information: WASTE PAINT AND RELATED MATERIALS  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 114082  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 551 LABORATORY WASTE CHEMICALS  
Other Information: LAB PACKS-CHEM LAB  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 114082  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 902 INFECTIOUS WASTE, SHARPS  
Other Information: NURSES'S OFFICE/ LQHE  
Material Waste: Waste



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDUSD MISSION BAY HIGH SCHOOL (Continued)**

**S104748092**

Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Violations Active Permits:

Permit Number: 114082  
Update Date: 11/02/2012  
Inspection Date: 06/24/2004  
Violation Code: 6HV0301  
Violation: HAZWASTE:UNAUTHORIZED DISPOSAL  
Violation Citation: Disposal or causing the disposal of hazardous waste to an unauthorized point (ground, storm drain, sewer system, trash, or air). HSC 25189.5(a) or 25189(d)  
Activity: ACTIVE

Permit Number: 114082  
Update Date: 11/02/2012  
Inspection Date: 06/24/2004  
Violation Code: 6HV1009  
Violation: HMBP: INADEQUATE SITE MAP  
Violation Citation: Business Plan does not have a site map which provides sufficient or complete information for emergency response agencies. HSC 25509(a)(5) & 25505(a)(2)  
Activity: ACTIVE

Permit Number: 114082  
Update Date: 11/02/2012  
Inspection Date: 06/01/2012  
Violation Code: 6HV0407  
Violation: EMPLOYEE TRAINING NOT ADEQUATE  
Violation Citation: Employee training program for small quantity generator of hazardous waste is inadequate. CFR 262.34(d)(5)(iii)  
Activity: ACTIVE

Permit Number: 114082  
Update Date: 11/02/2012  
Inspection Date: 02/16/2006  
Violation Code: 6HV0201  
Violation: WASTE CONTAINER NOT CLOSED  
Violation Citation: Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)  
Activity: ACTIVE

Permit Number: 114082  
Update Date: 11/02/2012  
Inspection Date: 02/16/2006  
Violation Code: 6HV0202  
Violation: WASTE CONTAINER W/O LABELS  
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)  
Activity: ACTIVE

Permit Number: 114082  
Update Date: 11/02/2012  
Inspection Date: 02/16/2006  
Violation Code: 6HV0216  
Violation: HAZMATS WITHOUT PROPER LABELS



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDUSD MISSION BAY HIGH SCHOOL (Continued)**

**S104748092**

Violation Citation: Hazardous materials have not been adequately labeled within 10 days & are now declared hazardous waste. HSC 25124(b)(3)(A) & 66262.34(f)  
Activity: ACTIVE  
  
Permit Number: 114082  
Update Date: 11/02/2012  
Inspection Date: 02/16/2006  
Violation Code: 6HV0301  
Violation: HAZWASTE:UNAUTHORIZED DISPOSAL  
Violation Citation: Disposal or causing the disposal of hazardous waste to an unauthorized point (ground, storm drain, sewer system, trash, or air). HSC 25189.5(a) or 25189(d)  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 114082 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 114082  
Tank Type: SINGLE WALL  
Additional Id: 22  
Capacity Gallons: 50  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 1986-11-08 00:00:00  
Year Installed: 1953-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 90  
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: CAD981452212  
APN: Not reported  
Last HMMD Inspection: Not reported  
Facility Telephone: 858-273-1313  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 11/04/2017  
Facility Owner: Not reported  
Facility Mailing Address: 4860 RUFFNER ST, SAN DIEGO, CA 92111  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: N  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: N  
Generate Medical Waste: Not reported

**UST DTL:**

Record ID: DEH2002-HUPFP-114082



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDUSD MISSION BAY HIGH SCHOOL (Continued)**

**S104748092**

Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-114082  
Facility Type (Ust Facility): Not reported  
Tank Owner Name: SAN DIEGO UNIFIED SCHOOL DISTR  
Tankid: 23423  
Tank Status: Removed  
Date Ust Permanently Closed: 11/08/1986  
Tank Use: 04  
Piping System Type: Not reported  
Last Updated: 2017-11-04T02:33:42.000  
Tank Capacityin Gallons: 50  
Tank Contents: Not reported  
Type Of Tank: 01

**Waste and Materials:**

Record ID: DEH2002-HUPFP-114082  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2014-HWAST-0025997  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-11-04T02:33:42.000  
Chemical Name: WASTE 291 Latex Waste  
Common Name: WASTE Latex Paint  
Case Number: Not reported

Record ID: DEH2002-HUPFP-114082  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2014-HWAST-0025998  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-11-04T02:33:42.000  
Chemical Name: WASTE 311 Pharmaceuticals  
Common Name: Student Medications  
Case Number: Not reported

Record ID: DEH2002-HUPFP-114082  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2014-HWAST-0025999  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-11-04T02:33:42.000  
Chemical Name: Medical Waste  
Common Name: Sharps  
Case Number: Not reported

Record ID: DEH2002-HUPFP-114082  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2014-HWAST-0026000  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-11-04T02:33:42.000  
Chemical Name: WASTE 551 LABORATORY WASTE CHEMICALS



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDUSD MISSION BAY HIGH SCHOOL (Continued)**

**S104748092**

Common Name: Science Experiment Waste  
Case Number: Not reported  
  
Permit Number: 114082  
Business Type: 6HK56  
EPA Id Number: CAD981452212  
APN: 424-460-04-00  
Last HMMD Inspection: 06/01/2012  
Facility Telephone: 858-273-1313  
Permit Status: OPEN  
Permit Expiration: 11/30/2012  
Date Last Updated: 11/02/2012  
Facility Owner: SDUSD - SAFETY PROGRAM SUPERVISOR  
Facility Mailing Address: 4860 RUFFNER ST  
Facility Mailing City: San Diego  
Facility Mailing State: CA  
Facility Mailing Zip: 92111  
UST Owner: MISSION BAY SCHOOL #01-14  
Handle Regulated Hazmat: N  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Y

Inventory Active Permits (not SQG Medical):

Permit Number: 114082  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: CARCINOGENS &/OR REPRODUCTIVE TOXINS  
Other Information: BELOW STATE DISCLOSURE AMTS ARE/MAY BE ON SITE  
Material Waste: Not reported  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 114082  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 352 ORGANIC SOLIDS (OTHER)  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 114082  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 461 PAINT SLUDGE  
Other Information: WASTE PAINT AND RELATED MATERIALS  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 114082  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 551 LABORATORY WASTE CHEMICALS



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDUSD MISSION BAY HIGH SCHOOL (Continued)**

**S104748092**

Other Information: LAB PACKS-CHEM LAB  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 114082  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 902 INFECTIOUS WASTE, SHARPS  
Other Information: NURSES'S OFFICE/ LQHE  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 114082  
Update Date: 11/02/2012  
Inspection Date: 06/24/2004  
Violation Code: 6HV0301  
Violation: HAZWASTE:UNAUTHORIZED DISPOSAL  
Violation Citation: Disposal or causing the disposal of hazardous waste to an unauthorized point (ground, storm drain, sewer system, trash, or air). HSC 25189.5(a) or 25189(d)  
Activity: ACTIVE

Permit Number: 114082  
Update Date: 11/02/2012  
Inspection Date: 06/24/2004  
Violation Code: 6HV1009  
Violation: HMBP: INADEQUATE SITE MAP  
Violation Citation: Business Plan does not have a site map which provides sufficient or complete information for emergency response agencies. HSC 25509(a)(5) & 25505(a)(2)  
Activity: ACTIVE

Permit Number: 114082  
Update Date: 11/02/2012  
Inspection Date: 06/01/2012  
Violation Code: 6HV0407  
Violation: EMPLOYEE TRAINING NOT ADEQUATE  
Violation Citation: Employee training program for small quantity generator of hazardous waste is inadequate. CFR 262.34(d)(5)(iii)  
Activity: ACTIVE

Permit Number: 114082  
Update Date: 11/02/2012  
Inspection Date: 02/16/2006  
Violation Code: 6HV0201  
Violation: WASTE CONTAINER NOT CLOSED  
Violation Citation: Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)  
Activity: ACTIVE

Permit Number: 114082  
Update Date: 11/02/2012  
Inspection Date: 02/16/2006  
Violation Code: 6HV0202



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDUSD MISSION BAY HIGH SCHOOL (Continued)**

**S104748092**

Violation: WASTE CONTAINER W/O LABELS  
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)  
Activity: ACTIVE

Permit Number: 114082  
Update Date: 11/02/2012  
Inspection Date: 02/16/2006  
Violation Code: 6HV0216  
Violation: HAZMATS WITHOUT PROPER LABELS  
Violation Citation: Hazardous materials have not been adequately labeled within 10 days & are now declared hazardous waste. HSC 25124(b)(3)(A) & 66262.34(f)  
Activity: ACTIVE

Permit Number: 114082  
Update Date: 11/02/2012  
Inspection Date: 02/16/2006  
Violation Code: 6HV0301  
Violation: HAZWASTE:UNAUTHORIZED DISPOSAL  
Violation Citation: Disposal or causing the disposal of hazardous waste to an unauthorized point (ground, storm drain, sewer system, trash, or air). HSC 25189.5(a) or 25189(d)  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 114082 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 114082  
Tank Type: SINGLE WALL  
Additional Id: 22  
Capacity Gallons: 50  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 1986-11-08 00:00:00  
Year Installed: 1953-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 90  
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 37  
Reg By: LTNKA  
Reg Id: 9UT1184

**NPDES:**

Npdes Number: Not reported  
Facility Status: Not reported  
Agency Id: Not reported  
Region: 9  
Regulatory Measure Id: 433096



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDUSD MISSION BAY HIGH SCHOOL (Continued)**

**S104748092**

Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	9 37C368838
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	06/08/2015
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	01/31/2014
PROCESSED DATE:	02/03/2014
STATUS CODE NAME:	Terminated
STATUS DATE:	06/09/2015
PLACE SIZE:	15
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Gary Stanford
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	585-637-6280
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	gstanford1@sandi.net
OPERATOR NAME:	San Diego Unified School District
OPERATOR ADDRESS:	4860 Ruffner Street
OPERATOR CITY:	San Diego
OPERATOR STATE:	California
OPERATOR ZIP:	92111
OPERATOR CONTACT NAME:	Gary Stanford
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	585-637-6280
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	gstanford1@sandi.net
OPERATOR TYPE:	Special District
DEVELOPER NAME:	T B Penick and Sons Inc
DEVELOPER ADDRESS:	15435 Innovation Drive
DEVELOPER CITY:	San Diego
DEVELOPER STATE:	California
DEVELOPER ZIP:	92128
DEVELOPER CONTACT NAME:	Stephen Roberts
DEVELOPER CONTACT TITLE:	Superintendent
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	N
CONSTYPE BELOW GROUND IND:	N
CONSTYPE CABLE LINE IND:	N
CONSTYPE COMM LINE IND:	N
CONSTYPE COMMERTIAL IND:	N
CONSTYPE ELECTRICAL LINE IND:	N
CONSTYPE GAS LINE IND:	N
CONSTYPE INDUSTRIAL IND:	N
CONSTYPE OTHER DESRIPTION:	School
CONSTYPE OTHER IND:	Y
CONSTYPE RECONS IND:	N



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDUSD MISSION BAY HIGH SCHOOL (Continued)**

**S104748092**

CONSTYPE RESIDENTIAL IND:	N
CONSTYPE TRANSPORT IND:	N
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	N
CONSTYPE WATER SEWER IND:	N
DIR DISCHARGE USWATER IND:	Y
RECEIVING WATER NAME:	Mission Bay
CERTIFIER NAME:	Gary Stanford
CERTIFIER TITLE:	Director of Project Mgt.
CERTIFICATION DATE:	31-JAN-14
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000002
Facility Status:	Terminated
Agency Id:	0
Region:	9
Regulatory Measure Id:	433096
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	9 37C368838
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	02/03/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	06/08/2015
Discharge Name:	San Diego Unified School District
Discharge Address:	4860 Ruffner Street
Discharge City:	San Diego
Discharge State:	California
Discharge Zip:	92111
RECEIVED DATE:	Not reported
PROCESSED DATE:	Not reported
STATUS CODE NAME:	Not reported
STATUS DATE:	Not reported
PLACE SIZE:	Not reported
PLACE SIZE UNIT:	Not reported
FACILITY CONTACT NAME:	Not reported
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	Not reported
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Not reported
OPERATOR ADDRESS:	Not reported
OPERATOR CITY:	Not reported
OPERATOR STATE:	Not reported
OPERATOR ZIP:	Not reported
OPERATOR CONTACT NAME:	Not reported
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	Not reported
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDUSD MISSION BAY HIGH SCHOOL (Continued)**

**S104748092**

DEVELOPER CITY: Not reported  
DEVELOPER STATE: Not reported  
DEVELOPER ZIP: Not reported  
DEVELOPER CONTACT NAME: Not reported  
DEVELOPER CONTACT TITLE: Not reported  
CONSTYPE LINEAR UTILITY IND: Not reported  
EMERGENCY PHONE NO: Not reported  
EMERGENCY PHONE EXT: Not reported  
CONSTYPE ABOVE GROUND IND: Not reported  
CONSTYPE BELOW GROUND IND: Not reported  
CONSTYPE CABLE LINE IND: Not reported  
CONSTYPE COMM LINE IND: Not reported  
CONSTYPE COMMERTIAL IND: Not reported  
CONSTYPE ELECTRICAL LINE IND: Not reported  
CONSTYPE GAS LINE IND: Not reported  
CONSTYPE INDUSTRIAL IND: Not reported  
CONSTYPE OTHER DESRIPTION: Not reported  
CONSTYPE OTHER IND: Not reported  
CONSTYPE RECONS IND: Not reported  
CONSTYPE RESIDENTIAL IND: Not reported  
CONSTYPE TRANSPORT IND: Not reported  
CONSTYPE UTILITY DESCRIPTION: Not reported  
CONSTYPE UTILITY IND: Not reported  
CONSTYPE WATER SEWER IND: Not reported  
DIR DISCHARGE USWATER IND: Not reported  
RECEIVING WATER NAME: Not reported  
CERTIFIER NAME: Not reported  
CERTIFIER TITLE: Not reported  
CERTIFICATION DATE: Not reported  
PRIMARY SIC: Not reported  
SECONDARY SIC: Not reported  
TERTIARY SIC: Not reported

**J51**  
**WSW**  
**< 1/8**  
**0.119 mi.**  
**630 ft.**

**SDUSD-MISSION BAY**  
**2475 GRAND AVE**  
**SAN DIEGO, CA 92109**  
  
**Site 3 of 4 in cluster J**

**LUST** **S102433419**  
**SWEEPS UST** **N/A**

**Relative:**  
**Lower**

LUST REG 9:

**Actual:**  
**15 ft.**

Region: 9  
Status: Case Closed  
Case Number: 9UT1184  
Local Case: H14082-001  
Substance: Boiler Fuel  
Qty Leaked: Not reported  
Abate Method: No Action Taken - no action has as yet been taken at the site  
Local Agency: San Diego  
How Found: Other Means  
How Stopped: Not reported  
Source: Not reported  
Cause: Not reported  
Lead Agency: Local Agency  
Case Type: Other ground water affected  
Date Found: 01/12/1989  
Date Stopped: 01/12/1989  
Confirm Date: 01/12/1989  
Submit Workplan: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SDUSD-MISSION BAY (Continued)**

**S102433419**

Prelim Assess: 02/20/1989  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 02/20/1989  
Enforce Date: Not reported  
Closed Date: 11/23/92  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 906.30  
GW Depth: Not reported  
Beneficial Use: No Beneficial groundwater use  
NPDES Number: Not reported  
Priority: Medium priority  
File Dispn: File discarded, case closed  
Interim Remedial Actions: No  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**SWEEPS UST:**

Status: Active  
Comp Number: 14082  
Number: 9  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: Not reported  
Tank Status: Not reported  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: Not reported  
STG: Not reported  
Content: Not reported  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 14082  
Number: Not reported  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-014082-000001  
Tank Status: Not reported  
Capacity: 50  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: WASTE  
Content: Not reported  
Number Of Tanks: 1



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

J52  
WSW  
< 1/8  
0.119 mi.  
630 ft.

**SAN DIEGO USD MISSION BAY HS**  
**2475 GRAND AVE**  
**PACIFIC BEACH, CA 92109**

**Site 4 of 4 in cluster J**

**RCRA-SQG**  
**FINDS**  
**ECHO**

**1000110677**  
**CAD981452212**

**Relative:**  
**Lower**

RCRA-SQG:

**Actual:**  
**15 ft.**

Date form received by agency: 03/12/1986  
Facility name: SAN DIEGO USD MISSION BAY HS  
Facility address: 2475 GRAND AVE  
PACIFIC BEACH, CA 92109  
EPA ID: CAD981452212  
Mailing address: 4100 NORMAL ST AFIRST 112  
SAN DIEGO, CA 92103  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 2475 GRAND AVE  
PACIFIC BEACH, CA 92103  
Contact country: US  
Contact telephone: 619-293-8116  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: SAN DIEGO USD  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: 415-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: District  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: 415-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: District  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

U.S. importer of hazardous waste: No  
Mixed waste (haz. and radioactive): No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SAN DIEGO USD MISSION BAY HS (Continued)**

**1000110677**

Recycler of hazardous waste: No  
Transporter of hazardous waste: No  
Treater, storer or disposer of HW: No  
Underground injection activity: No  
On-site burner exemption: No  
Furnace exemption: No  
Used oil fuel burner: No  
Used oil processor: No  
User oil refiner: No  
Used oil fuel marketer to burner: No  
Used oil Specification marketer: No  
Used oil transfer facility: No  
Used oil transporter: No

Violation Status: No violations found

**FINDS:**

Registry ID: 110006470997

**Environmental Interest/Information System**

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

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000110677  
Registry ID: 110006470997  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110006470997>

I53  
NNE  
< 1/8  
0.122 mi.  
645 ft.  
  
Relative:  
Higher  
  
Actual:  
28 ft.

**MOSSY FORD  
4570 MISSION BAY DRIVE  
SAN DIEGO, CA 92109**

**Site 4 of 4 in cluster I**

**RCRA-SQG 1000250150  
LUST CAD981571821  
SAN DIEGO CO. SAM  
SLIC  
AST  
San Diego Co. HMM  
SWEEPS UST  
HIST UST  
US AIRS  
HIST CORTESE**

**RCRA-SQG:**

Date form received by agency: 07/05/1991  
Facility name: MOSSY FORD  
Facility address: 4570 MISSION BAY DRIVE  
SAN DIEGO, CA 92109  
  
EPA ID: CAD981571821  
Contact: BURKE BROWN  
Contact address: 4570 MISSION BAY DRIVE  
SAN DIEGO, CA 92109  
Contact country: US



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY FORD (Continued)**

**1000250150**

Contact telephone: 619-276-8100  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: PHIL MOSSY  
Owner/operator address: 4570 MISSION BAY DR  
SAN DIEGO, CA 92109  
Owner/operator country: Not reported  
Owner/operator telephone: 619-276-8100  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported  
  
Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: 415-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

Violation Status: No violations found



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY FORD (Continued)**

**1000250150**

LUST REG 9:

Region: 9  
Status: Case Closed  
Case Number: 9UT384  
Local Case: H03679-001  
Substance: 0  
Qty Leaked: 0  
Abate Method: Not reported  
Local Agency: San Diego  
How Found: Tank Closure  
How Stopped: Close Tank  
Source: Tank  
Cause: Corrosion  
Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: 10/30/1986  
Date Stopped: 10/30/1986  
Confirm Date: / /  
Submit Workplan: Not reported  
Prelim Assess: / /  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 11/05/1986  
Enforce Date: Not reported  
Closed Date: 3/2/87  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 906.30  
GW Depth: Not reported  
Beneficial Use: Not reported  
NPDES Number: Not reported  
Priority: Low priority. Priority ranking can change over time.  
File Dispn: File discarded, case closed  
Interim Remedial Actions: Yes  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

SAN DIEGO CO. SAM:

Case Number: H03679-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: Private - VAP**  
Facility Type: Soils Only  
Facility Status: Closed Case  
Date: 3/2/1987  
Date Began: 11/3/1986

SLIC:

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 03/02/1987  
Global Id: T0607302597  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H03679-001  
Latitude: 32.803877



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY FORD (Continued)**

**1000250150**

Longitude: -117.218373  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 9UT384  
File Location: Local Agency  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

**AST:**

Certified Unified Program Agencies: Not reported  
Owner: Mossy Ford, INC.  
Total Gallons: Not reported  
CERSID: 10383460  
Facility ID: 37-000-103679  
Business Name: MOSSY FORD  
Phone: 858-273-7500  
Fax: Not reported  
Mailing Address: 4615 Mission Bay Drive  
Mailing Address City: SAN DIEGO  
Mailing Address State: CA  
Mailing Address Zip Code: Not reported  
Operator Name: MOSSY FORD INC  
Operator Phone: 858-273-7500  
Owner Phone: 858 581-7942  
Owner Mail Address: 4625 BRINNELL ST  
Owner State: CA  
Owner Zip Code: 92111  
Owner Country: United States  
Property Owner Name: LYONS REALTY WEST-FORD L L C  
Property Owner Phone: 858 581-7942  
Property Owner Mailing Address: 4625 BRINNELL ST  
Property Owner City: SAN DIEGO  
Property Owner Stat : CA  
Property Owner Zip Code: 92111  
Property Owner Country: United States  
EPAID: CAD981571821

Certified Unified Program Agencies: San Diego  
Owner: MOSSY FORD INC  
Total Gallons: 8485  
CERSID: Not reported  
Facility ID: Not reported  
Business Name: Not reported  
Phone: Not reported  
Fax: Not reported  
Mailing Address: Not reported  
Mailing Address City: Not reported  
Mailing Address State: Not reported  
Mailing Address Zip Code: Not reported  
Operator Name: Not reported  
Operator Phone: Not reported  
Owner Phone: Not reported  
Owner Mail Address: Not reported



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**MOSSY FORD (Continued)**

**1000250150**

Owner State: Not reported  
Owner Zip Code: Not reported  
Owner Country: Not reported  
Property Owner Name: Not reported  
Property Owner Phone: Not reported  
Property Owner Mailing Address: Not reported  
Property Owner City: Not reported  
Property Owner Stat : Not reported  
Property Owner Zip Code: Not reported  
Property Owner Country: Not reported  
EPAID: Not reported

**HMMD SAN DIEGO:**

Permit Number: 103679  
Business Type: 6HK31  
EPA Id Number: CAD981571821  
APN: 424-133-16-00  
Last HMMD Inspection: 06/08/2011  
Facility Telephone: 858-273-7500  
Permit Status: OPEN  
Permit Expiration: 08/31/2013  
Date Last Updated: 11/02/2012  
Facility Owner: MOSSY FORD INC  
Facility Mailing Address: 4570 MISSION BAY DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109-4919  
UST Owner: MOSSY FORD  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**Inventory Active Permits (not SQG Medical):**

Permit Number: 103679  
Update Date: 11/02/2012  
Case Number: 107-21-1  
Name: ETHYLENE GLYCOL  
Other Information: ANTIFREEZE COOLANT  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: ACUTE

Permit Number: 103679  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: FULL METAL JACKET TRUCK BED LINER  
Other Information: COMPONENT  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: REACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Case Number: 86290-81



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**MOSSY FORD (Continued)**

**1000250150**

Name:	GASOLINE - UNLEADED
Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	ACUTE
Permit Number:	103679
Update Date:	11/02/2012
Case Number:	Not reported
Name:	LAQUER THINNER
Other Information:	PCL 2085 B CLEANING SOLVENT
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported
Permit Number:	103679
Update Date:	11/02/2012
Case Number:	647-425-47
Name:	OILS, LUBRICATING
Other Information:	BASE LUBRICATION OIL
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	CHRONIC
Permit Number:	103679
Update Date:	11/02/2012
Case Number:	7782-44-7
Name:	OXYGEN GAS
Other Information:	OXYGEN GAS (COMPRESSED)
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	REACTIVE
Permit Number:	103679
Update Date:	11/02/2012
Case Number:	9046-10-0
Name:	TRUCK BED LINER RESIN
Other Information:	COMPONENT B
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	REACTIVE
Permit Number:	103679
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information:	PART WASHER
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	103679
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information:	WASTE COOLANT
Material Waste:	Waste



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**MOSSY FORD (Continued)**

**1000250150**

Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 103679  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 214 UNSPEC SOLVENT MIXTURE  
Other Information: ACETONE AND PAINT  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 103679  
Update Date: 11/02/2012  
Case Number: 64742-6650  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: WASTE OIL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 103679  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 222 OIL/WATER SEPARATION SLUDGE  
Other Information: SUMP SLUDGE  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 103679  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 223 UNSPEC OIL CONTAINING WASTE  
Other Information: OILY ABSORBENT, PIGS, SOCKS  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 103679  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 331 OFF-SPEC, AGED, SURPLUS ORGANICS  
Other Information: WASTE CONTAMINATED FUEL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 103679  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 444 USED BATTERIES  
Other Information: CORES TO R.C. BATTERY WHOLESALE  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported



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**MOSSY FORD (Continued)**

**1000250150**

Permit Number: 103679  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 09/17/2004  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system.  
66265.191(a) or 66265.192(a)  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 09/17/2004  
Violation Code: 6HV1012  
Violation: SPCC PLAN NOT PREPARED  
Violation Citation: Spill Prevention Countermeasures & Control Plan not prepared as  
required. 25270.5 (c)  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 03/30/2006  
Violation Code: 6HV1013  
Violation: HMBP NOT AVAILABLE FOR REVIEW  
Violation Citation: Copy of HMBP not onsite for inspector's review. 25505(e)  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 03/30/2006  
Violation Code: 6HV0133  
Violation: MANIFEST COPY NOT SENT TO DTSC  
Violation Citation: Generator of hazardous waste has not sent the appropriate copy of the  
manifest to DTSC/Cal-EPA. CCR 66262.23(a)(4)  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 03/30/2006  
Violation Code: 6HV0138  
Violation: NO TSDF SIGNED MANIFEST ONSITE  
Violation Citation: Generator has not maintained the required signed copy of the hazardous  
waste manifest from the TSD facility on site for review. CCR  
66262.40(a)  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012



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**MOSSY FORD (Continued)**

**1000250150**

Inspection Date: 03/30/2006  
Violation Code: 6HV0224  
Violation: MISMANAGED EMPTY CONTAINERS >5GALS.  
Violation Citation: Failed to mark date on empty container larger than 5 gallons and/or manage it within one year. 66261.7(e) & (f).  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 03/30/2006  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system. 66265.191(a) or 66265.192(a)  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 03/30/2006  
Violation Code: 6HV1605  
Violation: NO DAILY TANK INSPECTION/LOG  
Violation Citation: Failed to inspect and/or document daily HW tank system inspections. 66265.195 ( c )  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 06/08/2011  
Violation Code: 6HV1605  
Violation: NO DAILY TANK INSPECTION/LOG  
Violation Citation: Failed to inspect and/or document daily HW tank system inspections. 66265.195 ( c )  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 01/30/2003  
Violation Code: 6HV0133  
Violation: MANIFEST COPY NOT SENT TO DTSC  
Violation Citation: Generator of hazardous waste has not sent the appropriate copy of the manifest to DTSC/Cal-EPA. CCR 66262.23(a)(4)  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 01/30/2003  
Violation Code: 6HV0210  
Violation: DID NOT CLEAN SPILL TO FLOOR  
Violation Citation: Failure to clean up hazardous waste off of floor surface. 66262.10b  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 01/30/2003  
Violation Code: 6HV0401  
Violation: TRAINING RECORDS UNAVAILABLE  
Violation Citation: Personnel training records are not maintained to document compliance



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**MOSSY FORD (Continued)**

**1000250150**

with requirements for current and former employees. CCR  
66265.16(d)&(e)  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 01/30/2003  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system.  
66265.191(a) or 66265.192(a)  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 01/30/2003  
Violation Code: 6HV1605  
Violation: NO DAILY TANK INSPECTION/LOG  
Violation Citation: Failed to inspect and/or document daily HW tank system inspections.  
66265.195 ( c)  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 06/09/2009  
Violation Code: 6HV0202  
Violation: WASTE CONTAINER W/O LABELS  
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation  
date and/or are improperly labeled. CCR 66262.34(a)(2);  
66262.34(a)(3) & 66262.34(f)  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 06/09/2009  
Violation Code: 6HV1602  
Violation: P.E. ASSESSMENT REPORT NOT COMPLETE  
Violation Citation: Failed to provide adequate P.E. Assessment report for a HW tank  
system. 66265.191(g) or 66265.192(k)  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 103679 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 103679  
Tank Type: DOUBLE WALL  
Additional Id: 1  
Capacity Gallons: 550  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 1998-03-19 00:00:00  
Year Installed: 1986-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 26  
UST Monitor Method: EXTERNAL MONITORING: MONTHLY (MINIMUM) GROUND WATER MONITORING



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**MOSSY FORD (Continued)**

**1000250150**

Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: CAD981571821  
APN: Not reported  
Last HMMD Inspection: Not reported  
Facility Telephone: 858-273-7500  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 01/17/2018  
Facility Owner: Not reported  
Facility Mailing Address: 4615 Mission Bay Drive, SAN DIEGO, CA 92109-4919  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: N  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: N  
Generate Medical Waste: Not reported

Inspection Violation:  
Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-103679  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 4890685  
Return To Compliance Date: 2015-12-15T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-02-23T03:11:18.000  
Inspection Date: 2015-11-16T16:22:00.000  
Violation Code: 3130016 Failed to maintain aisle space to allow the unobstructed movement of personnel, fire protection, spill-control equipment, etc. to any area of facility operation in an emergency. 22 CCR 66265.35

Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-103679  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 5783629  
Return To Compliance Date: 2017-11-16T00:00:00.000  
Nov: No  
Violation Classification: Class II  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-02-23T03:11:18.000  
Inspection Date: 2017-11-16T16:12:00.000  
Violation Code: 3110013 Failed to obtain and maintain a written assessment certified by an independent, qualified, registered professional engineer for the hazardous waste tank system. 22 CCR 66265.192(a), 66265.192(h)(1), or



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**MOSSY FORD (Continued)**

**1000250150**

66265.191(a)

Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-103679  
Program Element: Hazardous Materials Release Response Plans  
Inspection Type: Routine  
Inspection Number: 4890685  
Return To Compliance Date: 2015-12-15T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-02-23T03:11:18.000  
Inspection Date: 2015-11-16T16:22:00.000  
Violation Code: 1020002 Initial and/or annual employee training not conducted for hazardous materials management and/or employee training records not available or not maintained for 3 years. HSC 25505(a)(4)

Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-103679  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 4890685  
Return To Compliance Date: 2015-12-15T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-02-23T03:11:18.000  
Inspection Date: 2015-11-16T16:22:00.000  
Violation Code: HMD0138 Manifest signed by the TSDF not available for inspection. 22 CCR 66262.40(a)

Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-103679  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 4890685  
Return To Compliance Date: 2015-12-15T00:00:00.000  
Nov: No  
Violation Classification: CLASS II  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-02-23T03:11:18.000  
Inspection Date: 2015-11-16T16:22:00.000  
Violation Code: 3110013 Failed to obtain and maintain a written assessment certified by an independent, qualified, registered professional engineer for the hazardous waste tank system. 22 CCR 66265.192(a), 66265.192(h), or 66265.191(a)

Record ID: DEH2002-HUPFP-103679



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**MOSSY FORD (Continued)**

**1000250150**

Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-103679  
Program Element: Aboveground Petroleum Storage Act  
Inspection Type: Routine  
Inspection Number: 5783629  
Return To Compliance Date: 2017-11-29T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-02-23T03:11:18.000  
Inspection Date: 2017-11-16T16:12:00.000  
Violation Code: 4010010 Failed to make SPCC Plan technical amendment(s) within six months when the facility has had a change in design, construction, operation, or maintenance which affects the facility's discharge potential; failed to implement within six months following preparation of the amendment. (40 CFR 112.5(a), 112.5(b).) HSC 25270.4.5(a)

Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-103679  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 4890685  
Return To Compliance Date: 2015-12-15T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-02-23T03:11:18.000  
Inspection Date: 2015-11-16T16:22:00.000  
Violation Code: 3130012 Failed to conduct daily inspections and/or maintain the inspection records for hazardous waste tank system. 22 CCR 66265.195(a)(c)

**UST DTL:**

Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-103679  
Facility Type (Ust Facility): Not reported  
Tank Owner Name: MOSSY FORD INC  
Tankid: 17705  
Tank Status: Removed  
Date Ust Permanently Closed: 03/19/1998  
Tank Use: 04  
Piping System Type: Not reported  
Last Updated: 2018-02-23T03:11:24.000  
Tank Capacityin Gallons: 550  
Tank Contents: Not reported  
Type Of Tank: 02

**Waste and Materials:**

Record ID: DEH2002-HUPFP-103679



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**MOSSY FORD (Continued)**

**1000250150**

Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0103616  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-02-15T00:44:12.000  
Chemical Name: OXYGEN GAS  
Common Name: OXYGEN GAS (COMPRESSED)  
Case Number: 7782-44-7

Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0103617  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-02-15T00:44:12.000  
Chemical Name: BASE LUBRICATION OIL  
Common Name: LUBRICATION OILS  
Case Number: 647-425-47

Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0103618  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-02-15T00:44:12.000  
Chemical Name: ETHYLENE GLYCOL  
Common Name: ANTIFREEZE COOLANT  
Case Number: 107-21-1

Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0103619  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-02-15T00:44:12.000  
Chemical Name: GASOLINE - UNLEADED  
Common Name: GASOLINE - UNLEADED  
Case Number: 64741-46-4

Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0085529  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-02-15T00:44:13.000  
Chemical Name: WASTE OIL  
Common Name: WASTE OIL  
Case Number: Not reported

Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y



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**MOSSY FORD (Continued)**

**1000250150**

Child Record Id: DEH2016-HWAST-0085530  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-02-15T00:44:13.000  
Chemical Name: WASTE ANTIFREEZE  
Common Name: WASTE COOLANT  
Case Number: Not reported

Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0136215  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-08-08T02:31:04.000  
Chemical Name: OXYGEN GAS  
Common Name: OXYGEN GAS (COMPRESSED)  
Case Number: 7782-44-7

Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0136216  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-08-08T02:31:04.000  
Chemical Name: BASE LUBRICATION OIL  
Common Name: LUBRICATION OILS  
Case Number: 647-425-47

Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0136217  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-08-08T02:31:04.000  
Chemical Name: ETHYLENE GLYCOL  
Common Name: ANTIFREEZE COOLANT  
Case Number: 107-21-1

Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0136218  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-08-08T02:31:04.000  
Chemical Name: GASOLINE - UNLEADED  
Common Name: GASOLINE - UNLEADED  
Case Number: 64741-46-4

Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0114519  
Trade Secret: N



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY FORD (Continued)**

**1000250150**

Hazardous Material Type:	Not reported
Last Updated:	2017-08-08T02:31:04.000
Chemical Name:	WASTE OIL
Common Name:	WASTE OIL
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-103679
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0114520
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2017-08-08T02:31:04.000
Chemical Name:	WASTE ANTIFREEZE
Common Name:	WASTE COOLANT
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-103679
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0163065
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-01-17T15:44:00.000
Chemical Name:	OXYGEN GAS
Common Name:	OXYGEN GAS (COMPRESSED)
Case Number:	7782-44-7
Record ID:	DEH2002-HUPFP-103679
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0163066
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-01-17T15:44:00.000
Chemical Name:	BASE LUBRICATION OIL
Common Name:	LUBRICATION OILS
Case Number:	647-425-47
Record ID:	DEH2002-HUPFP-103679
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0163067
Trade Secret:	N
Hazardous Material Type:	Mixture
Last Updated:	2018-01-17T15:44:00.000
Chemical Name:	ETHYLENE GLYCOL
Common Name:	ANTIFREEZE COOLANT
Case Number:	107-21-1
Record ID:	DEH2002-HUPFP-103679
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HCHEM-0163068
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2018-01-17T15:44:00.000



Map ID  
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY FORD (Continued)**

**1000250150**

Chemical Name:	GASOLINE - UNLEADED
Common Name:	GASOLINE - UNLEADED
Case Number:	64741-46-4
Record ID:	DEH2002-HUPFP-103679
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0138761
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-01-17T15:44:00.000
Chemical Name:	WASTE OIL
Common Name:	WASTE OIL
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-103679
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0138762
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-01-17T15:44:00.000
Chemical Name:	WASTE ANTIFREEZE
Common Name:	WASTE COOLANT
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-103679
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0138763
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-01-17T15:44:00.000
Chemical Name:	Paint Related Waste
Common Name:	Paint Related Waste
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-103679
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0138764
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-01-17T15:44:00.000
Chemical Name:	Cleaning Solution
Common Name:	Cleaning Solution
Case Number:	Not reported
Record ID:	DEH2002-HUPFP-103679
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2017-HWAST-0138765
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2018-01-17T15:44:00.000
Chemical Name:	Used Oil Filters
Common Name:	Used Oil Filters (Drained)



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**MOSSY FORD (Continued)**

**1000250150**

Case Number: Not reported  
  
Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0138766  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2018-01-17T15:44:00.000  
Chemical Name: used absorbent  
Common Name: used absorbent  
Case Number: Not reported

Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0138767  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2018-01-17T15:44:00.000  
Chemical Name: parts washer solution  
Common Name: parts washer solution  
Case Number: Not reported

Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0138768  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2018-01-17T15:44:00.000  
Chemical Name: waste brake grindings  
Common Name: waste brake grindings  
Case Number: Not reported

Record ID: DEH2002-HUPFP-103679  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0138769  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2018-01-17T15:44:00.000  
Chemical Name: bondo dust  
Common Name: bondo dust  
Case Number: Not reported

Permit Number: 103679  
Business Type: 6HK31  
EPA Id Number: CAD981571821  
APN: 424-133-16-00  
Last HMMD Inspection: 06/08/2011  
Facility Telephone: 858-273-7500  
Permit Status: OPEN  
Permit Expiration: 08/31/2013  
Date Last Updated: 11/02/2012  
Facility Owner: MOSSY FORD INC



Map ID  
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MAP FINDINGS

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**MOSSY FORD (Continued)**

**1000250150**

Facility Mailing Address: 4570 MISSION BAY DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109-4919  
UST Owner: MOSSY FORD  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Y  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 103679  
Update Date: 11/02/2012  
Case Number: 107-21-1  
Name: ETHYLENE GLYCOL  
Other Information: ANTIFREEZE COOLANT  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: ACUTE

Permit Number: 103679  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: FULL METAL JACKET TRUCK BED LINER  
Other Information: COMPONENT  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: REACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Case Number: 86290-81  
Name: GASOLINE - UNLEADED  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: ACUTE

Permit Number: 103679  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: LAQUER THINNER  
Other Information: PCL 2085 B CLEANING SOLVENT  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 103679  
Update Date: 11/02/2012  
Case Number: 647-425-47  
Name: OILS, LUBRICATING  
Other Information: BASE LUBRICATION OIL  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: CHRONIC



Map ID  
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MAP FINDINGS

Site

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**MOSSY FORD (Continued)**

**1000250150**

Permit Number:	103679
Update Date:	11/02/2012
Case Number:	7782-44-7
Name:	OXYGEN GAS
Other Information:	OXYGEN GAS (COMPRESSED)
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	REACTIVE
Permit Number:	103679
Update Date:	11/02/2012
Case Number:	9046-10-0
Name:	TRUCK BED LINER RESIN
Other Information:	COMPONENT B
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	REACTIVE
Permit Number:	103679
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information:	PART WASHER
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	103679
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 135 UNSPECIFIED AQUEOUS SOL'N
Other Information:	WASTE COOLANT
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	103679
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 214 UNSPEC SOLVENT MIXTURE
Other Information:	ACETONE AND PAINT
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	103679
Update Date:	11/02/2012
Case Number:	64742-6650
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	WASTE OIL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	103679
Update Date:	11/02/2012
Case Number:	Not reported



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**MOSSY FORD (Continued)**

**1000250150**

Name: WASTE 222 OIL/WATER SEPARATION SLUDGE  
Other Information: SUMP SLUDGE  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 103679  
Update Date: 11/02/2012  
Case Number: Not reported

Name: WASTE 223 UNSPEC OIL CONTAINING WASTE  
Other Information: OILY ABSORBENT, PIGS, SOCKS  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 103679  
Update Date: 11/02/2012  
Case Number: Not reported

Name: WASTE 331 OFF-SPEC,AGED,SURPLUS ORGANICS  
Other Information: WASTE CONTAMINATED FUEL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 103679  
Update Date: 11/02/2012  
Case Number: Not reported

Name: WASTE 444 USED BATTERIES  
Other Information: CORES TO R.C. BATTERY WHOLESALE  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 103679  
Update Date: 11/02/2012  
Case Number: Not reported

Name: WASTE 888 USED OIL FILTERS  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 09/17/2004  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system.  
66265.191(a) or 66265.192(a)  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 09/17/2004  
Violation Code: 6HV1012  
Violation: SPCC PLAN NOT PREPARED



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY FORD (Continued)**

**1000250150**

Violation Citation: Spill Prevention Countermeasures & Control Plan not prepared as required. 25270.5 (c)  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 03/30/2006  
Violation Code: 6HV1013  
Violation: HMBP NOT AVAILABLE FOR REVIEW  
Violation Citation: Copy of HMBP not onsite for inspector's review. 25505(e)  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 03/30/2006  
Violation Code: 6HV0133  
Violation: MANIFEST COPY NOT SENT TO DTSC  
Violation Citation: Generator of hazardous waste has not sent the appropriate copy of the manifest to DTSC/Cal-EPA. CCR 66262.23(a)(4)  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 03/30/2006  
Violation Code: 6HV0138  
Violation: NO TSDF SIGNED MANIFEST ONSITE  
Violation Citation: Generator has not maintained the required signed copy of the hazardous waste manifest from the TSD facility on site for review. CCR 66262.40(a)  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 03/30/2006  
Violation Code: 6HV0224  
Violation: MISMANAGED EMPTY CONTAINERS >5GALS.  
Violation Citation: Failed to mark date on empty container larger than 5 gallons and/or manage it within one year. 66261.7(e) & (f).  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 03/30/2006  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system. 66265.191(a) or 66265.192(a)  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 03/30/2006  
Violation Code: 6HV1605  
Violation: NO DAILY TANK INSPECTION/LOG  
Violation Citation: Failed to inspect and/or document daily HW tank system inspections. 66265.195 (c)  
Activity: ACTIVE



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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOSSY FORD (Continued)**

**1000250150**

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 06/08/2011  
Violation Code: 6HV1605  
Violation: NO DAILY TANK INSPECTION/LOG  
Violation Citation: Failed to inspect and/or document daily HW tank system inspections.  
66265.195 ( c )  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 01/30/2003  
Violation Code: 6HV0133  
Violation: MANIFEST COPY NOT SENT TO DTSC  
Violation Citation: Generator of hazardous waste has not sent the appropriate copy of the  
manifest to DTSC/Cal-EPA. CCR 66262.23(a)(4)  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 01/30/2003  
Violation Code: 6HV0210  
Violation: DID NOT CLEAN SPILL TO FLOOR  
Violation Citation: Failure to clean up hazardous waste off of floor surface. 66262.10b  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 01/30/2003  
Violation Code: 6HV0401  
Violation: TRAINING RECORDS UNAVAILABLE  
Violation Citation: Personnel training records are not maintained to document compliance  
with requirements for current and former employees. CCR  
66265.16(d)&(e)  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 01/30/2003  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system.  
66265.191(a) or 66265.192(a)  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 01/30/2003  
Violation Code: 6HV1605  
Violation: NO DAILY TANK INSPECTION/LOG  
Violation Citation: Failed to inspect and/or document daily HW tank system inspections.  
66265.195 ( c )  
Activity: ACTIVE

Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 06/09/2009



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MAP FINDINGS

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EPA ID Number

**MOSSY FORD (Continued)**

**1000250150**

Violation Code: 6HV0202  
Violation: WASTE CONTAINER W/O LABELS  
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)  
Activity: ACTIVE  
  
Permit Number: 103679  
Update Date: 11/02/2012  
Inspection Date: 06/09/2009  
Violation Code: 6HV1602  
Violation: P.E. ASSESSMENT REPORT NOT COMPLETE  
Violation Citation: Failed to provide adequate P.E. Assessment report for a HW tank system. 66265.191(g) or 66265.192(k)  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 103679 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 103679  
Tank Type: DOUBLE WALL  
Additional Id: 1  
Capacity Gallons: 550  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 1998-03-19 00:00:00  
Year Installed: 1986-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 26  
UST Monitor Method: EXTERNAL MONITORING: MONTHLY (MINIMUM) GROUND WATER MONITORING

**SWEEPS UST:**

Status: Active  
Comp Number: 3679  
Number: 9  
Board Of Equalization: Not reported  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-003679-000001  
Tank Status: A  
Capacity: 550  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: W  
Content: Not reported  
Number Of Tanks: 1

**HIST UST:**

File Number: 0002B2F9  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002B2F9.pdf>  
Region: STATE



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**MOSSY FORD (Continued)**

**1000250150**

Facility ID: 00000067786  
Facility Type: Other  
Other Type: AUTO DEALERSHIP  
Contact Name: TOM DEVANY  
Telephone: 6192768100  
Owner Name: FORD LEASING DEVELOPMENT CO.  
Owner Address: THE AMERICAN ROAD  
Owner City,St,Zip: DEARBORN, MI 48121  
Total Tanks: 0001

Tank Num: 001  
Container Num: 1  
Year Installed: 1969  
Tank Capacity: 00001000  
Tank Used for: WASTE  
Type of Fuel: 5  
Container Construction Thickness: X  
Leak Detection: None

[Click here for Geo Tracker PDF:](#)

**US AIRS MINOR:**

Envid: 1000250150  
Region Code: 09  
Programmatic ID: AIR 0900000006073R9971  
Facility Registry ID: 110002718275  
D and B Number: Not reported  
Primary SIC Code: 7539  
NAICS Code: 332813  
Default Air Classification Code: MIN  
Facility Type of Ownership Code: POF  
Air CMS Category Code: Not reported  
HPV Status: Not reported

**US AIRS MINOR:**

Region Code: 09  
Programmatic ID: AIR 0900000006073R9971  
Facility Registry ID: 110002718275  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Stratospheric Ozone Protection  
Activity Date: 2005-11-07 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

**US AIRS MINOR:**

Envid: 1000250150  
Region Code: 09  
Programmatic ID: AIR 0900000006073R9971  
Facility Registry ID: 110002718275  
D and B Number: Not reported  
Primary SIC Code: 7539  
NAICS Code: 332813  
Default Air Classification Code: MIN



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**MOSSY FORD (Continued)**

**1000250150**

Facility Type of Ownership Code: POF  
Air CMS Category Code: Not reported  
HPV Status: Not reported  
  
US AIRS MINOR:  
Region Code: 09  
Programmatic ID: AIR 0900000006073R9971  
Facility Registry ID: 110002718275  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Stratospheric Ozone Protection  
Activity Date: 2005-11-07 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

HIST CORTESE:  
Region: CORTESE  
Facility County Code: 37  
Reg By: LTNKA  
Reg Id: 9UT384

**K54  
NE  
1/8-1/4  
0.127 mi.  
673 ft.**

**KAISER PERMANENTE  
3033N BUNKER HILL  
SAN DIEGO, CA 92109**

**RCRA-LQG 1014386672  
CAL000110325**

**Site 1 of 9 in cluster K**

**Relative:  
Higher**

RCRA-LQG:

**Actual:  
41 ft.**

Date form received by agency: 08/24/2010  
Facility name: KAISER PERMANENTE  
Facility address: 3033N BUNKER HILL  
SAN DIEGO, CA 92109  
  
EPA ID: CAL000110325  
Mailing address: 8010 PARKWAY DRIVE  
LA MESA, CA 91942  
  
Contact: BARBARA J WESTERVELT  
Contact address: 8010 PARKWAY DRIVE  
LA MESA, CA 91942  
  
Contact country: US  
Contact telephone: 619-589-3042  
Contact email: BARBARA.J.WESTERVELT@KP.ORG  
EPA Region: 09  
Classification: Large Quantity Generator  
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time



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**KAISER PERMANENTE (Continued)**

**1014386672**

Owner/Operator Summary:

Owner/operator name: KAISER PERMANENTE  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/1978  
Owner/Op end date: Not reported

Owner/operator name: KAISER PERMANENTE  
Owner/operator address: 3033N BUNKER HILL  
SAN DIEGO, CA 92109  
Owner/operator country: US  
Owner/operator telephone: 619-589-3042  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/1989  
Owner/Op end date: Not reported

Handler Activities Summary:

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

. Waste code: 311  
. Waste name: Pharmaceutical waste  
  
. Waste code: D001  
. Waste name: IGNITABLE WASTE  
  
. Waste code: D005  
. Waste name: BARIUM  
  
. Waste code: D007  
. Waste name: CHROMIUM



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**KAISER PERMANENTE (Continued)**

**1014386672**

. Waste code: D011  
. Waste name: SILVER  
  
. Waste code: P042  
. Waste name: 1,2-BENZENEDIOL, 4-[1-HYDROXY-2-(METHYLAMINO)ETHYL]-, (R)- (OR)  
EPINEPHRINE  
  
Violation Status: No violations found

**K55  
NE  
1/8-1/4  
0.139 mi.  
736 ft.**

**PFIZER INC  
3030 BUNKER HILL ST  
SAN DIEGO, CA 92109**

**RCRA NonGen / NLR**

**1007879226  
CAR000158121**

**Site 2 of 9 in cluster K**

**Relative:  
Higher  
Actual:  
42 ft.**

RCRA NonGen / NLR:  
Date form received by agency: 06/13/2011  
Facility name: PFIZER INC  
Facility address: 3030 BUNKER HILL ST  
STE 119  
SAN DIEGO, CA 92109  
EPA ID: CAR000158121  
Mailing address: 10777 SCIENCE CTR DR  
SAN DIEGO, CA 92121  
Contact: MILTON PEREZ  
Contact address: 10777 SCIENCE CTR DR  
SAN DIEGO, CA 92121  
Contact country: US  
Contact telephone: 858-622-5974  
Contact email: MILTON.PEREZ-ALFONSO@PFIZER.COM  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: PFIZER LA JOLLA LAB  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 11/01/2004  
Owner/Op end date: Not reported  
  
Owner/operator name: BMR 3030 BUNKER HILL ST LLC  
Owner/operator address: 17140 BERNARDO CTR DR STE 195  
SAN DIEGO, CA 92128  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PFIZER INC (Continued)**

**1007879226**

Owner/Op start date: 10/21/2004  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 10/29/2004

Site name: PFIZER LA JOLLA LABORATORIES

Classification: Small Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D002  
. Waste name: CORROSIVE WASTE

. Waste code: D018  
. Waste name: BENZENE

. Waste code: D022  
. Waste name: CHLOROFORM

. Waste code: D038  
. Waste name: PYRIDINE

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003  
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PFIZER INC (Continued)**

**1007879226**

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

. Waste code: F005  
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

**K56  
NE  
1/8-1/4  
0.139 mi.  
736 ft.**

**LA JOLLA INSTITUTE ALLERGY AND IMMUNO  
3030 BUNKER HILL STREET  
SAN DIEGO, CA 92109**

**RCRA NonGen / NLR 1007370178  
CAR000153676**

**Site 3 of 9 in cluster K**

**Relative:  
Higher  
Actual:  
42 ft.**

RCRA NonGen / NLR:  
Date form received by agency: 10/27/2004  
Facility name: LA JOLLA INSTITUTE ALLERGY AND IMMUNO  
Facility address: 3030 BUNKER HILL STREET  
SUITE 326  
SAN DIEGO, CA 92109  
EPA ID: CAR000153676  
Mailing address: 9420 ATHENA CIRCLE  
LA JOLLA, CA 92037  
Contact: MARK P BOUCHARD  
Contact address: 9420 ATHENA CIRCLE  
LA JOLLA, CA 92037  
Contact country: US  
Contact telephone: 858-752-6545  
Contact email: Not reported  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: LA JOLLA INSTITUTE ALLERGY AND IMMUNO  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Other  
Owner/Operator Type: Operator  
Owner/Op start date: 06/01/2004  
Owner/Op end date: Not reported

Owner/operator name: SD SCIENCE CTR LLC C/O PHASE 3 PROP INC



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA JOLLA INSTITUTE ALLERGY AND IMMUNO (Continued)**

**1007370178**

Owner/operator address: 8910 UNIVERSITY CENTER LANE NO 265  
SAN DIEGO, CA 92122  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 06/29/2001  
Owner/Op end date: Not reported

Handler Activities Summary:

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

. Waste code: D001  
. Waste name: IGNITABLE WASTE  
  
. Waste code: D002  
. Waste name: CORROSIVE WASTE  
  
. Waste code: D003  
. Waste name: REACTIVE WASTE  
  
. Waste code: D004  
. Waste name: ARSENIC  
  
. Waste code: D008  
. Waste name: LEAD  
  
. Waste code: D009  
. Waste name: MERCURY  
  
. Waste code: D011  
. Waste name: SILVER  
  
. Waste code: D022  
. Waste name: CHLOROFORM  
  
. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,  
METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE,  
CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE,



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

LA JOLLA INSTITUTE ALLERGY AND IMMUNO (Continued)

1007370178

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

. Waste code: F003

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005

. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: P105

. Waste name: SODIUM AZIDE

. Waste code: U044

. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

Historical Generators:

Date form received by agency: 05/07/2004

Site name: LA JOLLA INSTITUTE ALLERGY AND IMMUNOLOGY

Classification: Small Quantity Generator

. Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D002

. Waste name: CORROSIVE WASTE

. Waste code: D022

. Waste name: CHLOROFORM

Violation Status: No violations found



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K57**  
**NE**  
**1/8-1/4**  
**0.139 mi.**  
**736 ft.**  
**MISSION BAY HOSPITALS**  
**3030 BUNKER HILL ST**  
**SAN DIEGO, CA 92109**  
**Site 4 of 9 in cluster K**

**LUST**  
**SWEEPS UST**  
**HIST UST**  
**HIST CORTESE**  
**1000382454**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**42 ft.**

LUST REG 8:  
Region: 8  
County: Orange  
Regional Board: Santa Ana Region  
Facility Status: Pollution Characterization  
Case Number: 083000468T  
Local Case Num: Not reported  
Case Type: Aquifer affected  
Substance: Solvents  
Qty Leaked: Not reported  
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site  
  
Cross Street: ALTON  
Enf Type: SEL  
Funding: Not reported  
How Discovered: Not reported  
How Stopped: Not reported  
Leak Cause: Corrosion  
Leak Source: Tank  
Global ID: T0605900376  
How Stopped Date: 12/27/1987  
Enter Date: 7/20/1987  
Date Confirmation of Leak Began: Not reported  
Date Preliminary Assessment Began: 2/1/1987  
Discover Date: 12/28/1987  
Enforcement Date: Not reported  
Close Date: Not reported  
Date Prelim Assessment Workplan Submitted: Not reported  
Date Pollution Characterization Began: 6/10/2004  
Date Remediation Plan Submitted: 11/17/1995  
Date Remedial Action Underway: 8/8/2002  
Date Post Remedial Action Monitoring: Not reported  
Enter Date: 7/20/1987  
GW Qualifies: <  
Soil Qualifies: Not reported  
Operator: Not reported  
Facility Contact: Not reported  
Interim: Yes  
Oversite Program: LUST  
Latitude: 33.7010372  
Longitude: -117.847952  
MTBE Date: 5/4/2000  
Max MTBE GW: 1  
MTBE Concentration: 1  
Max MTBE Soil: Not reported  
MTBE Fuel: 0  
MTBE Tested: MTBE Detected. Site tested for MTBE & MTBE detected  
MTBE Class: D  
Staff: CAB  
Staff Initials: JB  
Lead Agency: Regional Board  
Local Agency: Santa Ana, Orange County  
Hydr Basin #: COASTAL PLAIN OF ORA



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY HOSPITALS (Continued)**

**1000382454**

Beneficial: Not reported  
Priority: Not reported  
Cleanup Fund Id: Not reported  
Work Suspended: Not reported  
Summary: 3/26/91 - WORK PLAN FOR ADD'L INV UNDER REVIEW. WAITING ON BFM ENERGY RESULTS.  
4/13/92 - CONTAMINATED SOIL EXCAVATED >5MG/KG 1/20/93 NFA - OCHCA 11/17/95 - GW  
RAP SUBMITTED 5/10/96 - SEMIANNUAL GW MONITORING & SAMPLING REPORT

**SWEEPS UST:**

Status: Active  
Comp Number: 91  
Number: 9  
Board Of Equalization: 44-021530  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-000091-000001  
Tank Status: A  
Capacity: 1000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: OTHER  
Number Of Tanks: 1

**HIST UST:**

File Number: Not reported  
URL: Not reported  
Region: STATE  
Facility ID: 00000054469  
Facility Type: Other  
Other Type: HOSPITAL  
Contact Name: Not reported  
Telephone: 6192747721  
Owner Name: AMERICAN MEDICAL INTERNATIONAL  
Owner Address: 401 N. CAMDEN DR.  
Owner City,St,Zip: BEVERLY HILLS, CA 90212  
Total Tanks: 0001

Tank Num: 001  
Container Num: 1  
Year Installed: 1984  
Tank Capacity: 00001000  
Tank Used for: PRODUCT  
Type of Fuel: DIESEL  
Container Construction Thickness: Not reported  
Leak Detection: Stock Inventor, None

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 30  
Reg By: LTNKA  
Reg Id: 083000468T



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**K58**  
**NE**  
**1/8-1/4**  
**0.139 mi.**  
**736 ft.**  
**MISSION BAY HOSPITAL**  
**3030 BUNKER HILL ST**  
**SAN DIEGO, CA 92109**  
**Site 5 of 9 in cluster K**

**UST** **U004186644**  
**N/A**

**Relative:** UST:  
**Higher** Facility ID: H00091  
Permitting Agency: SAN DIEGO COUNTY  
**Actual:** Latitude: 32.805176  
**42 ft.** Longitude: -117.213838

**K59**  
**NE**  
**1/8-1/4**  
**0.139 mi.**  
**736 ft.**  
**VACCINE RESEARCH INSTITUTE OF SAN DIEGO**  
**3030 BUNKER HILL ST**  
**SAN DIEGO, CA 92109**  
**Site 6 of 9 in cluster K**

**San Diego Co. HMMD** **1008372156**  
**RCRA NonGen / NLR** **CAR000163535**  
**FINDS**  
**ECHO**  
**HAZNET**

**Relative:** HMMD SAN DIEGO:  
**Higher** Permit Number: 216185  
**Actual:** Business Type: 6HK18  
**42 ft.** EPA Id Number: CAL000349538  
APN: 424-140-14-00  
Last HMMD Inspection: 06/11/2012  
Facility Telephone: 858-490-0331  
Permit Status: OPEN  
Permit Expiration: 09/30/2013  
Date Last Updated: 11/02/2012  
Facility Owner: CASSIA, LLC  
Facility Mailing Address: 12777 VIA FELINO  
Facility Mailing City: DEL MAR  
Facility Mailing State: CA  
Facility Mailing Zip: 92014  
UST Owner: Not reported  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 216185  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 214 UNSPEC SOLVENT MIXTURE  
Other Information: FLAMMABLE LIQUIDS-ETHANOL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 213069  
Business Type: 6HK67  
EPA Id Number: CAL000360519  
APN: 424-140-14-00  
Last HMMD Inspection: 01/20/2011  
Facility Telephone: 858-966-3007  
Permit Status: SUSP  
Permit Expiration: 05/31/2012



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VACCINE RESEARCH INSTITUTE OF SAN DIEGO (Continued)**

**1008372156**

Date Last Updated: 11/02/2012  
Facility Owner: REVA MEDICAL  
Facility Mailing Address: 5751 COPLEY DR #B  
Facility Mailing City: San Diego  
Facility Mailing State: CA  
Facility Mailing Zip: 92111  
UST Owner: Not reported  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 213069  
Update Date: 11/02/2012  
Case Number: 7727-37-9  
Name: NITROGEN GAS  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: PRESSURE RELEASE  
Hazardous Categories 2: Not reported

Permit Number: 213069  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 214 UNSPEC SOLVENT MIXTURE  
Other Information: DICHLOROMETHANE  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 213069  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 214 UNSPEC SOLVENT MIXTURE  
Other Information: PYRIDINE  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 213069  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 331 OFF-SPEC,AGED,SURPLUS ORGANICS  
Other Information: IPA  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 216412  
Business Type: 6HK67  
EPA Id Number: Not reported  
APN: 424-140-14-00  
Last HMMD Inspection: 05/10/2012  
Facility Telephone: 858-581-3960



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VACCINE RESEARCH INSTITUTE OF SAN DIEGO (Continued)**

**1008372156**

Permit Status: OPEN  
Permit Expiration: 08/31/2013  
Date Last Updated: 11/02/2012  
Facility Owner: VACCINE RESEARCH INSTITUTE OF SD  
Facility Mailing Address: 3030 BUNKER HILL ST #203  
Facility Mailing City: San Diego  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: Not reported  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Y

**Inventory Active Permits (not SQG Medical):**

Permit Number: 216412  
Update Date: 11/02/2012  
Case Number: 124-38-9  
Name: CARBON DIOXIDE GAS  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: PRESSURE RELEASE  
Hazardous Categories 2: Not reported

Permit Number: 216412  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: CARCINOGENS &/OR REPRODUCTIVE TOXINS  
Other Information: BELOW STATE DISCLOSURE AMTS ARE/MAY BE ON SITE  
Material Waste: Not reported  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 216412  
Update Date: 11/02/2012  
Case Number: 7727-37-9  
Name: NITROGEN LIQUID  
Other Information: (LN2)  
Material Waste: Material  
Hazardous Categories 1: PRESSURE RELEASE  
Hazardous Categories 2: CRYOGENIC

Permit Number: 216412  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 352 ORGANIC SOLIDS (OTHER)  
Other Information: WASTE ETHIDIUM BROMIDE  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 216412  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 551 LABORATORY WASTE CHEMICALS  
Other Information: WASTE PHENOL CHLOROFORM



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VACCINE RESEARCH INSTITUTE OF SAN DIEGO (Continued)**

**1008372156**

Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	216412
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 551 LABORATORY WASTE CHEMICALS
Other Information:	WASTE XYLENE
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	216412
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 901 INFECTIOUS WASTE, GENERAL
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	216412
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 902 INFECTIOUS WASTE, SHARPS
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	215361
Business Type:	6HK67
EPA Id Number:	Not reported
APN:	424-140-14-00
Last HMMD Inspection:	08/15/2011
Facility Telephone:	858-224-7360
Permit Status:	OPEN
Permit Expiration:	12/31/2012
Date Last Updated:	11/02/2012
Facility Owner:	ANABIOS CORPORATION
Facility Mailing Address:	3030 BUNKER HILL ST #312
Facility Mailing City:	San Diego
Facility Mailing State:	CA
Facility Mailing Zip:	92109
UST Owner:	Not reported
Handle Regulated Hazmat:	Y
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	N
Treat Haz Waste:	Not reported
Generate Medical Waste:	Y
Inventory Active Permits (not SQG Medical):	
Permit Number:	215361
Update Date:	11/02/2012
Case Number:	124-38-9



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VACCINE RESEARCH INSTITUTE OF SAN DIEGO (Continued)**

**1008372156**

Name: CARBON DIOXIDE  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: PRESSURE RELEASE  
Hazardous Categories 2: Not reported

Permit Number: 215361  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: CARCINOGENS &/OR REPRODUCTIVE TOXINS  
Other Information: BELOW STATE DISCLOSURE AMTS ARE/MAY BE ON SITE  
Material Waste: Not reported  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 215361  
Update Date: 11/02/2012  
Case Number: 7727-37-9  
Name: NITROGEN GAS  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: PRESSURE RELEASE  
Hazardous Categories 2: ACUTE

Permit Number: 215361  
Update Date: 11/02/2012  
Case Number: 7727-37-9  
Name: NITROGEN LIQUID  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: PRESSURE RELEASE  
Hazardous Categories 2: CRYOGENIC

Permit Number: 215361  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 901 INFECTIOUS WASTE, GENERAL  
Other Information: RED BAG  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 215361  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 902 INFECTIOUS WASTE, SHARPS  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 215361  
Business Type: 6HK67  
EPA Id Number: Not reported  
APN: 424-140-14-00  
Last HMMD Inspection: 08/15/2011



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VACCINE RESEARCH INSTITUTE OF SAN DIEGO (Continued)**

**1008372156**

Facility Telephone: 858-224-7360  
Permit Status: OPEN  
Permit Expiration: 12/31/2012  
Date Last Updated: 11/02/2012  
Facility Owner: ANABIOS CORPORATION  
Facility Mailing Address: 3030 BUNKER HILL ST #312  
Facility Mailing City: San Diego  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: Not reported  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Y

Inventory Active Permits (not SQG Medical):

Permit Number: 215361  
Update Date: 11/02/2012  
Case Number: 124-38-9  
Name: CARBON DIOXIDE  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: PRESSURE RELEASE  
Hazardous Categories 2: Not reported

Permit Number: 215361  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: CARCINOGENS &/OR REPRODUCTIVE TOXINS  
Other Information: BELOW STATE DISCLOSURE AMTS ARE/MAY BE ON SITE  
Material Waste: Not reported  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 215361  
Update Date: 11/02/2012  
Case Number: 7727-37-9  
Name: NITROGEN GAS  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: PRESSURE RELEASE  
Hazardous Categories 2: ACUTE

Permit Number: 215361  
Update Date: 11/02/2012  
Case Number: 7727-37-9  
Name: NITROGEN LIQUID  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: PRESSURE RELEASE  
Hazardous Categories 2: CRYOGENIC

Permit Number: 215361  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 901 INFECTIOUS WASTE, GENERAL



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VACCINE RESEARCH INSTITUTE OF SAN DIEGO (Continued)**

**1008372156**

Other Information: RED BAG  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported  
  
Permit Number: 215361  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 902 INFECTIOUS WASTE, SHARPS  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**RCRA NonGen / NLR:**

Date form received by agency: 06/27/2005  
Facility name: AMIRA PHARMACEUTICALS INC  
Facility address: 3030 BUNKER HILL  
SAN DIEGO, CA 92109  
  
EPA ID: CAR000163535  
Mailing address: 9535 WAPLES STREET  
SAN DIEGO, CA 92121  
  
Contact: CATHY STUHLER  
Contact address: 9535 WAPLES STREET  
SAN DIEGO, CA 92121  
  
Contact country: US  
Contact telephone: 858-228-4656  
Contact email: Not reported  
EPA Region: 09  
Classification: Non-Generator  
Description: Handler: Non-Generators do not presently generate hazardous waste

**Owner/Operator Summary:**

Owner/operator name: AMIRA PHARMACEUTICALS INC  
Owner/operator address: Not reported  
Not reported  
  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 07/05/2005  
Owner/Op end date: Not reported  
  
Owner/operator name: BMR 3030 BUNKER HILL ST LLC  
Owner/operator address: 17140 BERNADO CENTER DR SUITE 222  
SAN DIEGO, CA 92128  
  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VACCINE RESEARCH INSTITUTE OF SAN DIEGO (Continued)**

**1008372156**

Owner/Operator Type: Owner  
Owner/Op start date: 10/21/2004  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D002  
. Waste name: CORROSIVE WASTE

. Waste code: D003  
. Waste name: REACTIVE WASTE

. Waste code: D022  
. Waste name: CHLOROFORM

. Waste code: F002  
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003  
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VACCINE RESEARCH INSTITUTE OF SAN DIEGO (Continued)**

**1008372156**

Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

**FINDS:**

Registry ID: 110055809139

Environmental Interest/Information System  
STATE MASTER

Registry ID: 110055809736

Environmental Interest/Information System  
STATE MASTER

Registry ID: 110043644321

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

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1008372156  
Registry ID: 110043644321  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110043644321>

**HAZNET:**

envid: 1008372156  
Year: 2016  
GEPaid: CAL000371782  
Contact: JENNIFER PELAYO  
Telephone: 8585813960  
Mailing Name: Not reported  
Mailing Address: 3030 BUNKER HILL ST  
Mailing City,St,Zip: SAN DIEGO, CA 921090000  
Gen County: San Diego  
TSD EPA ID: CAD982444481  
TSD County: San Bernardino  
Waste Category: Other organic solids  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Recovery (H010-H129) Or (H131-H135)  
Tons: 0.023



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VACCINE RESEARCH INSTITUTE OF SAN DIEGO (Continued)**

**1008372156**

Cat Decode: Other organic solids  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Facility County: San Diego

envid: 1008372156  
Year: 2016  
GEPAID: CAL000371782  
Contact: JENNIFER PELAYO  
Telephone: 8585813960  
Mailing Name: Not reported  
Mailing Address: 3030 BUNKER HILL ST  
Mailing City,St,Zip: SAN DIEGO, CA 921090000  
Gen County: San Diego  
TSD EPA ID: NMD002208627  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.01668  
Cat Decode: Not reported  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Facility County: San Diego

envid: 1008372156  
Year: 2016  
GEPAID: CAL000371782  
Contact: JENNIFER PELAYO  
Telephone: 8585813960  
Mailing Name: Not reported  
Mailing Address: 3030 BUNKER HILL ST  
Mailing City,St,Zip: SAN DIEGO, CA 921090000  
Gen County: San Diego  
TSD EPA ID: NMD002208627  
TSD County: 99  
Waste Category: Other organic solids  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.0015  
Cat Decode: Other organic solids  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Facility County: San Diego

envid: 1008372156  
Year: 2016  
GEPAID: CAL000371782  
Contact: JENNIFER PELAYO  
Telephone: 8585813960  
Mailing Name: Not reported  
Mailing Address: 3030 BUNKER HILL ST  
Mailing City,St,Zip: SAN DIEGO, CA 921090000  
Gen County: San Diego  
TSD EPA ID: UTD981552177  
TSD County: 99  
Waste Category: Liquids with pH <= 2



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VACCINE RESEARCH INSTITUTE OF SAN DIEGO (Continued)**

**1008372156**

Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel  
Tons: 0.00417  
Cat Decode: Liquids with pH <= 2  
Method Decode: Incineration--Thermal Destruction Other Than Use As A Fuel  
Facility County: San Diego  
  
envid: 1008372156  
Year: 2015  
GEPAID: CAL000371782  
Contact: JENNIFER PELAYO  
Telephone: 8585813960  
Mailing Name: Not reported  
Mailing Address: 3030 BUNKER HILL ST  
Mailing City,St,Zip: SAN DIEGO, CA 921090000  
Gen County: San Diego  
TSD EPA ID: NMD002208627  
TSD County: 99  
Waste Category: Other organic solids  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.02  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

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

**K60**  
**NE**  
**1/8-1/4**  
**0.145 mi.**  
**766 ft.**

**BMR-BUNKER HILL LP**  
**3030 BUNKER HILL**  
**SAN DIEGO, CA 92121**  
**Site 7 of 9 in cluster K**

**RCRA-SQG 1023966715**  
**CAP000274647**

**Relative:**  
**Higher**  
**Actual:**  
**41 ft.**

RCRA-SQG:  
Date form received by agency: 07/28/2017  
Facility name: BMR-BUNKER HILL LP  
Facility address: 3030 BUNKER HILL  
SAN DIEGO, CA 92121  
EPA ID: CAP000274647  
Mailing address: BERNARDO CENTER DR  
SAN DIEGO, CA 92128  
Contact: KATHLEEN IRANI  
Contact address: BERNARDO CENTER DR  
SAN DIEGO, CA 92128  
Contact country: US  
Contact telephone: 858-485-9840  
Contact email: KATHLEEN.IRANO@BIOMEDREALTY.COM  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BMR-BUNKER HILL LP (Continued)**

**1023966715**

Owner/operator name: BMR-BUNKER HILL LP  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 10/21/2004  
Owner/Op end date: Not reported

Owner/operator name: BMR-BUNKER HILL LP  
Owner/operator address: BUNKER HILL  
SAN DIEGO, CA 92121  
Owner/operator country: US  
Owner/operator telephone: 858-485-9840  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 10/21/2004  
Owner/Op end date: Not reported

Handler Activities Summary:

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

. Waste code: 214  
. Waste name: Unspecified solvent mixture  
  
. Waste code: 352  
. Waste name: Other organic solids  
  
. Waste code: 551  
. Waste name: Laboratory waste chemicals  
  
. Waste code: D001  
. Waste name: IGNITABLE WASTE  
  
. Waste code: D002  
. Waste name: CORROSIVE WASTE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**BMR-BUNKER HILL LP (Continued)**

**1023966715**

. Waste code: F003  
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Violation Status: No violations found

**K61**  
**NE**  
**1/8-1/4**  
**0.145 mi.**  
**766 ft.**  
**MISSION BAY HOSPITALS**  
**3030 BUNKER HILL ST**  
**SAN DIEGO, CA 92109**  
**Site 8 of 9 in cluster K**

**HIST UST** **S118412998**  
**N/A**

**Relative:**  
**Higher**

**HIST UST:**

**Actual:**  
**41 ft.**

File Number: 0002AB68  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002AB68.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported  
  
Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

Click here for Geo Tracker PDF:

**K62**  
**ENE**  
**1/8-1/4**  
**0.155 mi.**  
**819 ft.**  
**ORTHOPEDIC & RECONSTRUCTIVE SVRC**  
**3565 DEL REY ST 302**  
**SAN DIEGO, CA 92109**  
**Site 9 of 9 in cluster K**

**RCRA-SQG** **1000243715**  
**FINDS** **CAD982466070**  
**ECHO**

**Relative:**  
**Higher**

**RCRA-SQG:**

**Actual:**  
**49 ft.**

Date form received by agency: 10/31/1988  
Facility name: ORTHOPEDIC & RECONSTRUCTIVE SVRC  
Facility address: 3565 DEL REY ST 302  
SAN DIEGO, CA 92109  
EPA ID: CAD982466070



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORTHOPEDIC & RECONSTRUCTIVE SVRC (Continued)**

**1000243715**

Contact: ENVIRONMENTAL MANAGER  
Contact address: 3565 DEL REY ST 302  
SAN DIEGO, CA 92109  
Contact country: US  
Contact telephone: 619-268-1002  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: G CHARLES ROLAND MD  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: 415-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: 415-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ORTHOPEDIC & RECONSTRUCTIVE SVRC (Continued)**

**1000243715**

Used oil transporter: No

Violation Status: No violations found

**FINDS:**

Registry ID: 110002817989

**Environmental Interest/Information System**

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

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000243715  
Registry ID: 110002817989  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002817989>

**63**  
**East**  
**1/8-1/4**  
**0.167 mi.**  
**881 ft.**

**JOHN SANDOVAL - METH CASE**  
**3337 MCGRAW**  
**SAN DIEGO, CA 92117**

**SAN DIEGO CO. SAM**  
**SLIC**  
**CDL**  
**S110127997**  
**N/A**

**Relative:**  
**Higher**

**SAN DIEGO CO. SAM:**

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

Case Number: 2009-607-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: MLCP**  
Facility Type: Complaint  
Facility Status: Preliminary Assessment  
Date: 12/1/2009  
Date Began: 11/17/2009

**SLIC:**

Region: STATE  
**Facility Status: Open - Site Assessment**  
Status Date: 12/01/2009  
Global Id: T10000002479  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: 2009-607-001  
Latitude: 32.7998266581375  
Longitude: -117.209033668041  
Case Type: Cleanup Program Site  
Case Worker: EM  
Local Agency: SAN DIEGO COUNTY LOP  
RB Case Number: Not reported  
File Location: Local Agency  
Potential Media Affected: Contaminated Surface / Structure  
Potential Contaminants of Concern: Not reported  
Site History: This property has been developed with one single family home.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JOHN SANDOVAL - METH CASE (Continued)**

**S110127997**

Qualitative sampling has indicated that the residence has been impacted with methamphetamine above the state action level. At this time the property owner has not conducted the ordered assessment and cleanup activities.

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

**CDL:**

Facility ID: 2009-11-010  
Date: 11/18/2009  
Labtype: Illegal Drug lab  
Lab Type: Illegal Drug Lab (L) - location where an illegal drug lab was operated or drug lab equipment and/or materials were stored.

**L64  
NNE  
1/8-1/4  
0.177 mi.  
937 ft.**

**MISSION BAY PROPERTY  
4606 MISSION BAY DRIVE  
SAN DIEGO, CA 92109**

**LUST S104751782  
San Diego Co. HMMD N/A**

**Site 1 of 3 in cluster L**

**Relative:  
Higher**

**LUST:**

**Actual:  
32 ft.**

Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T10000007241](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000007241)  
Global Id: T10000007241  
Latitude: 32.80477  
Longitude: -117.21867  
Status: Open - Site Assessment  
Status Date: 08/06/2015  
Case Worker: EP  
RB Case Number: Not reported  
Local Agency: SAN DIEGO COUNTY LOP  
File Location: Not reported  
Local Case Number: DEH2015-LSAM-000320  
Potential Media Affect: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**LUST:**

Global Id: T10000007241  
Contact Type: Local Agency Caseworker  
Contact Name: ED PAREDES  
Organization Name: SAN DIEGO COUNTY LOP  
Address: P.O. Box 129261  
City: SAN DIEGO  
Email: [ed.paredes@sdcounty.ca.gov](mailto:ed.paredes@sdcounty.ca.gov)  
Phone Number: 8585056806

**LUST:**

Global Id: T10000007241  
Action Type: Other  
Date: 06/11/2015  
Action: Leak Reported

Global Id: T10000007241  
Action Type: ENFORCEMENT  
Date: 09/10/2015



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY PROPERTY (Continued)**

**S104751782**

Action:	Notice of Responsibility
Global Id:	T10000007241
Action Type:	ENFORCEMENT
Date:	12/22/2016
Action:	Notice of Responsibility
Global Id:	T10000007241
Action Type:	ENFORCEMENT
Date:	01/23/2018
Action:	Notification - Public Notice of Case Closure
Global Id:	T10000007241
Action Type:	ENFORCEMENT
Date:	10/01/2015
Action:	Notification - Fee Title Owners Notice
Global Id:	T10000007241
Action Type:	ENFORCEMENT
Date:	03/09/2017
Action:	Technical Correspondence / Assistance / Other
Global Id:	T10000007241
Action Type:	RESPONSE
Date:	09/12/2016
Action:	Site Assessment Report - Regulator Responded
Global Id:	T10000007241
Action Type:	RESPONSE
Date:	09/14/2017
Action:	Site Assessment Report - Regulator Responded
Global Id:	T10000007241
Action Type:	ENFORCEMENT
Date:	11/17/2017
Action:	Technical Correspondence / Assistance / Other
Global Id:	T10000007241
Action Type:	RESPONSE
Date:	03/25/2016
Action:	Preliminary Site Assessment Workplan - Regulator Responded
Global Id:	T10000007241
Action Type:	RESPONSE
Date:	07/01/2015
Action:	Site Assessment Report
Global Id:	T10000007241
Action Type:	RESPONSE
Date:	02/23/2015
Action:	Phase I Assessment Report
Global Id:	T10000007241
Action Type:	RESPONSE
Date:	12/15/2016
Action:	Other Report / Document - Regulator Responded



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY PROPERTY (Continued)**

**S104751782**

Global Id: T10000007241  
Action Type: RESPONSE  
Date: 01/18/2018  
Action: Other Report / Document - Regulator Responded

Global Id: T10000007241  
Action Type: RESPONSE  
Date: 01/19/2017  
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T10000007241  
Action Type: RESPONSE  
Date: 06/30/2016  
Action: Soil Vapor Intrusion Investigation Report - Regulator Responded

Global Id: T10000007241  
Action Type: ENFORCEMENT  
Date: 09/22/2015  
Action: Unauthorized Release Form

Global Id: T10000007241  
Action Type: ENFORCEMENT  
Date: 09/30/2015  
Action: Technical Correspondence / Assistance / Other

Global Id: T10000007241  
Action Type: Other  
Date: 08/06/2015  
Action: Leak Discovery

**LUST:**

Global Id: T10000007241  
Status: Open - Case Begin Date  
Status Date: 06/11/2015

Global Id: T10000007241  
Status: Open - Site Assessment  
Status Date: 08/06/2015

**HMMD SAN DIEGO:**

Permit Number: 128860  
Business Type: Not reported  
EPA Id Number: Not reported  
APN: 417-301-11-00  
Last HMMD Inspection: 02/14/1989  
Facility Telephone: Not reported  
Permit Status: INAC  
Permit Expiration: 02/14/1989  
Date Last Updated: 11/02/2012  
Facility Owner: Not reported  
Facility Mailing Address: Not reported  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY PROPERTY (Continued)**

**S104751782**

Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported

**65**  
**ENE**  
**1/8-1/4**  
**0.187 mi.**  
**987 ft.**

**3315 TICONDEROGA**  
**3315 TICONDEROGA STREET**  
**SAN DIEGO, CA 92117**

**SLIC** **S118672149**  
**N/A**

**Relative:**  
**Higher**

**SLIC:**

**Actual:**  
**67 ft.**

Region:	STATE
<b>Facility Status:</b>	<b>Completed - Case Closed</b>
Status Date:	10/26/2017
Global Id:	T10000008917
Lead Agency:	SAN DIEGO COUNTY LOP
Lead Agency Case Number:	DEH2016-LSAM-000373
Latitude:	32.80229
Longitude:	-117.21094
Case Type:	Cleanup Program Site
Case Worker:	LA
Local Agency:	SAN DIEGO COUNTY LOP
RB Case Number:	Not reported
File Location:	Not reported
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported

**Site History:**

The subject 1.4-acre Site is located at 3315 Ticonderoga Street at the corner of Ticonderoga Street and Morena Boulevard in San Diego. The surrounding vicinity includes single-family residences to the north and the south, an elementary school to the east, and railroad tracks to the west of the Site. Historically, the Site was used as a chicken farm prior to 1955, and a nursery storage yard from 1955 to 2016. In 1978, a single-family residence and attached garage were constructed on site. A voluntary assistance program application was submitted to the Department of Environmental Health (DEH) for oversight in May 2016 and the Site was designated as DEH case DEH2016-LSAM-000373. The Site is going to be redeveloped into eight residential lots. In July 2015, four soil borings were initially advanced at the Site and concentrations of Chlordane in sample SB1-0.5 were observed above the residential use action levels. In April and September 2016, an additional 14 borings were advanced to delineate the extent of pesticide impacted soil. Boring SB1R was advanced as close as could be determined to the previous sample SB1-05 as depicted on the previous consultants figure. Four step-out borings were advanced approximately 10 feet in each direction from SB1R. Additional samples contained Chlordane and Heptachlor Epoxide concentrations above the new residential action levels in sample SB1N-0.5. The consultant estimated there was three areas of pesticide-impacted soil with a total of 30 cubic yards that required excavation and removal. A revised soil removal work plan and community health and safety plan were submitted and approved by DEH on November 3, 2016. DEH strongly recommended the excavation be conducted when school was not in session, and requested two additional samples be obtained beneath the structure and one at the edge of the concrete patio after demolition of the house to complete



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**3315 TICONDEROGA (Continued)**

**S118672149**

the assessment. A sample was obtained at the edge of the patio in March 2017, and after the residential pad removal, two soil samples were obtained on July 18, 2017. The sample results for all three were below the residential cleanup levels. On July 21, 2017, pesticide-impacted soil was excavated from the three areas and directly loaded on the dump trucks for disposal. Dust monitoring and air sampling were conducted during the demolition of the residence and during the remedial excavation. Four sidewalls and one base confirmation sample were obtained for all three excavations. All of the sample results were below the residential cleanup levels. The pesticide-impacted soil was removed and properly disposed. The consultant has requested no further action and DEH concurs with the consultants recommendation.

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

**L66**  
**NNE**  
**1/8-1/4**  
**0.207 mi.**  
**1093 ft.**

**LA JOLLA AUTOMOTIVE, INC**  
**4620 MISSION BAY DR**  
**SAN DIEGO, CA 92109**  
**Site 2 of 3 in cluster L**

**RCRA-SQG**  
**San Diego Co. HMMD**  
**FINDS**  
**ECHO**  
**EMI**  
**HAZNET**  
**1000265624**  
**CAD981378854**

**Relative:**  
**Higher**

**Actual:**  
**37 ft.**

**RCRA-SQG:**

Date form received by agency: 02/04/1986  
Facility name: LA JOLLA AUTOMOTIVE, INC  
Facility address: 4620 MISSION BAY DR  
SAN DIEGO, CA 92109  
EPA ID: CAD981378854  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 4620 MISSION BAY DR  
SAN DIEGO, CA 92109  
Contact country: US  
Contact telephone: 619-459-2619  
Contact email: Not reported  
EPA Region: 09  
Land type: Other land type  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: SCOTT DG & VR  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: 415-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA JOLLA AUTOMOTIVE, INC (Continued)**

**1000265624**

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: 415-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Handler Activities Summary:

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

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date: 05/20/2004  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Not reported  
Date achieved compliance: Not reported  
Evaluation lead agency: State Contractor/Grantee

HMMD SAN DIEGO:

Permit Number: 106550  
Business Type: 6HK27  
EPA Id Number: CAD981378854  
APN: 417-301-19-00  
Last HMMD Inspection: 05/25/2011  
Facility Telephone: 858-270-6821  
Permit Status: OPEN  
Permit Expiration: 11/30/2012  
Date Last Updated: 11/02/2012  
Facility Owner: DARRELL G SCOTT  
Facility Mailing Address: 4620 MISSION BAY DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109-4921  
UST Owner: Not reported  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA JOLLA AUTOMOTIVE, INC (Continued)**

**1000265624**

Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 106550  
Update Date: 11/02/2012  
Case Number: 74-86-2  
Name: ACETYLENE 99% C2H2, COMPRESSED GAS  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 106550  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: ARGON/ CARBON DIOXIDE  
Other Information: MIG MIX/ STEAL MIX  
Material Waste: Material  
Hazardous Categories 1: PRESSURE RELEASE  
Hazardous Categories 2: ACUTE

Permit Number: 106550  
Update Date: 11/02/2012  
Case Number: 7782-44-7  
Name: OXYGEN 99% O2, COMPRESSED GAS  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 106550  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 181 INORGANIC SOLID WASTE (OTHER)  
Other Information: PAINT BOOTH FILTERS / RAGS  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 106550  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 461 PAINT SLUDGE  
Other Information: ALSO (GUN WASHER) SAF-KLN  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Violations Active Permits:

Permit Number: 106550  
Update Date: 11/02/2012  
Inspection Date: 09/21/2007  
Violation Code: 6HV1014  
Violation: HMBP INCOMPLETE/NOT AMENDED



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA JOLLA AUTOMOTIVE, INC (Continued)**

**1000265624**

Violation Citation: HMBP is incomplete/inadequate/not amended to reflect changes. 25504,  
25505(a)(2) &/or 25509(a); 25505(b); 19 CCR 2729  
Activity: ACTIVE

**FINDS:**

Registry ID: 110002686772

**Environmental Interest/Information System**

California Hazardous Waste Tracking System - Datamart (HWTS-DATAMART) provides California with information on hazardous waste shipments for generators, transporters, and treatment, storage, and disposal facilities.

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

HAZARDOUS AIR POLLUTANT MAJOR

STATE MASTER

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000265624  
Registry ID: 110002686772  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002686772>

**EMI:**

Year: 1999  
County Code: 37  
Air Basin: SD  
Facility ID: 5708  
Air District Name: SD  
SIC Code: 7532  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2000  
County Code: 37  
Air Basin: SD



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA JOLLA AUTOMOTIVE, INC (Continued)**

**1000265624**

Facility ID: 5708  
Air District Name: SD  
SIC Code: 7532  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2001  
County Code: 37  
Air Basin: SD  
Facility ID: 5708  
Air District Name: SD  
SIC Code: 7532  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2002  
County Code: 37  
Air Basin: SD  
Facility ID: 5708  
Air District Name: SD  
SIC Code: 7532  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2003  
County Code: 37  
Air Basin: SD  
Facility ID: 5708  
Air District Name: SD  
SIC Code: 7532  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA JOLLA AUTOMOTIVE, INC (Continued)**

**1000265624**

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

Year: 2004  
County Code: 37  
Air Basin: SD  
Facility ID: 5708  
Air District Name: SD  
SIC Code: 7532  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.561172905  
Reactive Organic Gases Tons/Yr: 0.517575  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2005  
County Code: 37  
Air Basin: SD  
Facility ID: 5708  
Air District Name: SD  
SIC Code: 7532  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .561172905  
Reactive Organic Gases Tons/Yr: .517575  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2006  
County Code: 37  
Air Basin: SD  
Facility ID: 5708  
Air District Name: SD  
SIC Code: 7532  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .75  
Reactive Organic Gases Tons/Yr: .71  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA JOLLA AUTOMOTIVE, INC (Continued)**

**1000265624**

Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2007  
County Code: 37  
Air Basin: SD  
Facility ID: 5708  
Air District Name: SD  
SIC Code: 7532  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .75  
Reactive Organic Gases Tons/Yr: .71  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2008  
County Code: 37  
Air Basin: SD  
Facility ID: 5708  
Air District Name: SD  
SIC Code: 7532  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .75  
Reactive Organic Gases Tons/Yr: .71  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2009  
County Code: 37  
Air Basin: SD  
Facility ID: 5708  
Air District Name: SD  
SIC Code: 7532  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.75  
Reactive Organic Gases Tons/Yr: 0.70999999999999996  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2010  
County Code: 37  
Air Basin: SD  
Facility ID: 5708



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA JOLLA AUTOMOTIVE, INC (Continued)**

**1000265624**

Air District Name: SD  
SIC Code: 7532  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.75  
Reactive Organic Gases Tons/Yr: 0.70999999999999996  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2011  
County Code: 37  
Air Basin: SD  
Facility ID: 5708  
Air District Name: SD  
SIC Code: 7532  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.75  
Reactive Organic Gases Tons/Yr: 0.71  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2012  
County Code: 37  
Air Basin: SD  
Facility ID: 5708  
Air District Name: SD  
SIC Code: 7532  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.75  
Reactive Organic Gases Tons/Yr: 0.71  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2013  
County Code: 37  
Air Basin: SD  
Facility ID: 5708  
Air District Name: SD  
SIC Code: 7532  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.75



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA JOLLA AUTOMOTIVE, INC (Continued)**

**1000265624**

Reactive Organic Gases Tons/Yr: 0.71  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2014  
County Code: 37  
Air Basin: SD  
Facility ID: 5708  
Air District Name: SD  
SIC Code: 7532  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.75  
Reactive Organic Gases Tons/Yr: 0.71  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2015  
County Code: 37  
Air Basin: SD  
Facility ID: 5708  
Air District Name: SD  
SIC Code: 7532  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.75  
Reactive Organic Gases Tons/Yr: 0.71  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

**HAZNET:**

envid: 1000265624  
Year: 2016  
GEPAID: CAD981378854  
Contact: PAULETTE GARRETT  
Telephone: 8582706821  
Mailing Name: Not reported  
Mailing Address: 4620 MISSION BAY DR  
Mailing City,St,Zip: SAN DIEGO, CA 921094921  
Gen County: San Diego  
TSD EPA ID: ARD981057870  
TSD County: 99  
Waste Category: Unspecified organic liquid mixture  
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site  
Tons: 0.187  
Cat Decode: Unspecified organic liquid mixture



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA JOLLA AUTOMOTIVE, INC (Continued)**

**1000265624**

Method Decode: Fuel Blending Prior To Energy Recovery At Another Site  
Facility County: San Diego  
  
envid: 1000265624  
Year: 2015  
GEPAID: CAD981378854  
Contact: PAULETTE GARRETT  
Telephone: 8582706821  
Mailing Name: Not reported  
Mailing Address: 4620 MISSION BAY DR  
Mailing City,St,Zip: SAN DIEGO, CA 921094921  
Gen County: San Diego  
TSD EPA ID: MXC130619001  
TSD County: Not reported  
Waste Category: Other organic solids  
Disposal Method: Energy Recovery At This Site--Use As Fuel(Includes On-Site Fuel Blending)  
  
Tons: 0.15  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

envid: 1000265624  
Year: 2015  
GEPAID: CAD981378854  
Contact: PAULETTE GARRETT  
Telephone: 8582706821  
Mailing Name: Not reported  
Mailing Address: 4620 MISSION BAY DR  
Mailing City,St,Zip: SAN DIEGO, CA 921094921  
Gen County: San Diego  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Other organic solids  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
  
Tons: 0.075  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

envid: 1000265624  
Year: 2014  
GEPAID: CAD981378854  
Contact: PAULETTE GARRETT  
Telephone: 8582706821  
Mailing Name: Not reported  
Mailing Address: 4620 MISSION BAY DR  
Mailing City,St,Zip: SAN DIEGO, CA 921094921  
Gen County: San Diego  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Other organic solids  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
  
Tons: 0.1275  
Cat Decode: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**LA JOLLA AUTOMOTIVE, INC (Continued)**

**1000265624**

Method Decode: Not reported  
Facility County: San Diego  
  
envid: 1000265624  
Year: 2013  
GEPaid: CAD981378854  
Contact: PAULETTE GARRETT  
Telephone: 8582706821  
Mailing Name: Not reported  
Mailing Address: 4620 MISSION BAY DR  
Mailing City,St,Zip: SAN DIEGO, CA 921094921  
Gen County: San Diego  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
  
Tons: 0.25  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Not reported

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

**L67**  
**North**  
**1/8-1/4**  
**0.214 mi.**  
**1128 ft.**

**ROBERTS GERMAN & SWEDISH REPAIR**  
**4630 MISSION BAY DRIVE**  
**SAN DIEGO, CA 92109**

**RCRA-SQG** **1000219736**  
**San Diego Co. HMMD** **CAD981571466**  
**US AIRS**

**Site 3 of 3 in cluster L**

**Relative:**  
**Higher**  
**Actual:**  
**37 ft.**

RCRA-SQG:  
Date form received by agency: 09/01/1996  
Facility name: ROBERTS GERMAN & SWEDISH REPAIR  
Facility address: 4630 MISSION BAY DRIVE  
SAN DIEGO, CA 92109  
  
EPA ID: CAD981571466  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 09  
Land type: Facility is not located on Indian land. Additional information is not known.  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:  
Owner/operator name: WILLIAM CLUM  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERTS GERMAN & SWEDISH REPAIR (Continued)**

**1000219736**

Owner/operator telephone: 415-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999

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

**Handler Activities Summary:**

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

**Historical Generators:**

Date form received by agency: 09/24/1986  
Site name: ROBERTS GERMAN & SWEDISH REPAIR  
Classification: Large Quantity Generator

**Facility Has Received Notices of Violations:**

Regulation violated: FR - 262.10-12.A  
Area of violation: Generators - General  
Date violation determined: 03/16/1994  
Date achieved compliance: 03/16/1999  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported



Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERTS GERMAN & SWEDISH REPAIR (Continued)**

**1000219736**

Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A  
Area of violation: Generators - General  
Date violation determined: 10/20/1992  
Date achieved compliance: 03/16/1994  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A  
Area of violation: Generators - General  
Date violation determined: 10/01/1991  
Date achieved compliance: 10/20/1992  
Violation lead agency: State  
Enforcement action: Not reported  
Enforcement action date: Not reported  
Enf. disposition status: Not reported  
Enf. disp. status date: Not reported  
Enforcement lead agency: Not reported  
Proposed penalty amount: Not reported  
Final penalty amount: Not reported  
Paid penalty amount: Not reported

**Evaluation Action Summary:**

Evaluation date: 03/16/1994  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 03/16/1999  
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 10/20/1992  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 03/16/1994  
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 10/01/1991  
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE  
Area of violation: Generators - General  
Date achieved compliance: 10/20/1992  
Evaluation lead agency: State Contractor/Grantee

**HMMD SAN DIEGO:**

Permit Number: 204091  
Business Type: 6HK26  
EPA Id Number: CAD981571466  
APN: 417-301-08-00  
Last HMMD Inspection: 04/08/2011  
Facility Telephone: 858-483-4130



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERTS GERMAN & SWEDISH REPAIR (Continued)**

**1000219736**

Permit Status: OPEN  
Permit Expiration: 01/31/2013  
Date Last Updated: 11/02/2012  
Facility Owner: THE BENLINE CORPORATION  
Facility Mailing Address: 4630 MISSION BAY DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: Not reported  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: 107-21-1  
Name: ETHYLENE GLYCOL  
Other Information: ANTIFREEZE  
Material Waste: Material  
Hazardous Categories 1: CHRONIC  
Hazardous Categories 2: Not reported

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: 8002-05-9  
Name: OILS, LUBRICATING  
Other Information: MOTOR OIL/ATF  
Material Waste: Material  
Hazardous Categories 1: ACUTE  
Hazardous Categories 2: Not reported

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 223 UNSPEC OIL CONTAINING WASTE  
Other Information: OILY ABSORBANT



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERTS GERMAN & SWEDISH REPAIR (Continued)**

**1000219736**

Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 342 ORGANIC LIQUIDS W/METALS  
Other Information: ANTIFREEZE  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 204091  
Update Date: 11/02/2012  
Inspection Date: 09/16/2004  
Violation Code: 6HV0131  
Violation: UPF Permit NOT OBTAINED for HAZWASTE  
Violation Citation: A Unified Program Facility permit has not been obtained for the generation of hazardous waste. 68.905  
Activity: ACTIVE

Permit Number: 204091  
Update Date: 11/02/2012  
Inspection Date: 09/16/2004  
Violation Code: 6HV0132  
Violation: EPA ID NUMBER NOT OBTAINED/MAINTAINED  
Violation Citation: Generator of hazardous waste has not obtained/maintained an EPA identification number. CCR 66262.12(a)  
Activity: ACTIVE

Permit Number: 204091  
Update Date: 11/02/2012  
Inspection Date: 09/16/2004  
Violation Code: 6HV1002  
Violation: HMBP NOT ESTABLISHED/IMPLEMENTED.  
Violation Citation: Hazardous materials handler has not established/implemented a business plan. HSC 25503.5(a)  
Activity: ACTIVE

Permit Number: 204091  
Business Type: 6HK26  
EPA Id Number: CAD981571466  
APN: 417-301-08-00  
Last HMMD Inspection: 04/08/2011  
Facility Telephone: 858-483-4130



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERTS GERMAN & SWEDISH REPAIR (Continued)**

**1000219736**

Permit Status: OPEN  
Permit Expiration: 01/31/2013  
Date Last Updated: 11/02/2012  
Facility Owner: THE BENLINE CORPORATION  
Facility Mailing Address: 4630 MISSION BAY DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: Not reported  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: 107-21-1  
Name: ETHYLENE GLYCOL  
Other Information: ANTIFREEZE  
Material Waste: Material  
Hazardous Categories 1: CHRONIC  
Hazardous Categories 2: Not reported

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: 8002-05-9  
Name: OILS, LUBRICATING  
Other Information: MOTOR OIL/ATF  
Material Waste: Material  
Hazardous Categories 1: ACUTE  
Hazardous Categories 2: Not reported

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 223 UNSPEC OIL CONTAINING WASTE  
Other Information: OILY ABSORBANT



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERTS GERMAN & SWEDISH REPAIR (Continued)**

**1000219736**

Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 342 ORGANIC LIQUIDS W/METALS  
Other Information: ANTIFREEZE  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 204091  
Update Date: 11/02/2012  
Inspection Date: 09/16/2004  
Violation Code: 6HV0131  
Violation: UPF Permit NOT OBTAINED for HAZWASTE  
Violation Citation: A Unified Program Facility permit has not been obtained for the generation of hazardous waste. 68.905  
Activity: ACTIVE

Permit Number: 204091  
Update Date: 11/02/2012  
Inspection Date: 09/16/2004  
Violation Code: 6HV0132  
Violation: EPA ID NUMBER NOT OBTAINED/MAINTAINED  
Violation Citation: Generator of hazardous waste has not obtained/maintained an EPA identification number. CCR 66262.12(a)  
Activity: ACTIVE

Permit Number: 204091  
Update Date: 11/02/2012  
Inspection Date: 09/16/2004  
Violation Code: 6HV1002  
Violation: HMBP NOT ESTABLISHED/IMPLEMENTED.  
Violation Citation: Hazardous materials handler has not established/implemented a business plan. HSC 25503.5(a)  
Activity: ACTIVE

Permit Number: 113212  
Business Type: 6HK26  
EPA Id Number: CAD981571466  
APN: 417-301-08-00  
Last HMMD Inspection: 04/01/2003  
Facility Telephone: 619-275-1132



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERTS GERMAN & SWEDISH REPAIR (Continued)**

**1000219736**

Permit Status: INAC  
Permit Expiration: 09/30/2004  
Date Last Updated: 11/02/2012  
Facility Owner: WILLIAM CLUM  
Facility Mailing Address: 4630 MISSION BAY DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109-4921  
UST Owner: Not reported  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Violations Inactive Permits:

Permit Number: 113212  
Update Date: 11/02/2012  
Inspection Date: 04/01/2003  
Violation Code: 6HV0402  
Violation: TRAINING PROGRAM NOT ADEQUATE  
Violation Citation: Personnel training is not adequate to ensure compliance with hazardous waste regulations. CCR 66265.16(a)&(b)  
Activity: Inactive Permit

Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: CAD981571466  
APN: Not reported  
Last HMMD Inspection: Not reported  
Facility Telephone: 858-483-4130  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 01/17/2018  
Facility Owner: Not reported  
Facility Mailing Address: 4630 MISSION BAY DR, SAN DIEGO, CA 92109  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: N  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: N  
Generate Medical Waste: Not reported

Inspection Violation:

Record ID: DEH2004-HUPFP-204091  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-204091  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 5784514  
Return To Compliance Date: 2017-11-17T00:00:00.000



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERTS GERMAN & SWEDISH REPAIR (Continued)**

**1000219736**

Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-01-17T14:10:05.000  
Inspection Date: 2017-11-16T16:14:00.000  
Violation Code: 3030004 Failed to properly manage, store, label &/or recycle used oil filters &/or used fuel filters. HSC 25250.22; 22 CCR 66266.130

Record ID: DEH2004-HUPFP-204091  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-204091  
Program Element: Hazardous Materials Release Response Plans  
Inspection Type: Routine  
Inspection Number: 5784514  
Return To Compliance Date: 2017-11-17T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-01-17T14:10:05.000  
Inspection Date: 2017-11-16T16:14:00.000  
Violation Code: 1020002 Initial &/or annual employee training not conducted in safety procedures for a hazardous material release or threatened release &/or employee training records not available or not maintained for 3 years. HSC 25505(a)(4); 19 CCR 2659(b)

**Waste and Materials:**

Record ID: DEH2004-HUPFP-204091  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0122769  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-03-28T22:52:26.000  
Chemical Name: OILS, LUBRICATING  
Common Name: MOTOR OIL/ATF  
Case Number: 8002-05-9

Record ID: DEH2004-HUPFP-204091  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0122770  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-03-28T22:52:26.000  
Chemical Name: ETHYLENE GLYCOL  
Common Name: ANTIFREEZE  
Case Number: 107-21-1

Record ID: DEH2004-HUPFP-204091  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0102553  
Trade Secret: N  
Hazardous Material Type: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERTS GERMAN & SWEDISH REPAIR (Continued)**

**1000219736**

Last Updated: 2017-03-28T22:52:26.000  
Chemical Name: WASTE 223 UNSPEC OIL CONTAINING WASTE  
Common Name: OILY ABSORBANT  
Case Number: Not reported

Record ID: DEH2004-HUPFP-204091  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0102554  
Trade Secret: N

Hazardous Material Type: Not reported  
Last Updated: 2017-03-28T22:52:26.000  
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS  
Common Name: ANTIFREEZE  
Case Number: Not reported

Record ID: DEH2004-HUPFP-204091  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0102555  
Trade Secret: N

Hazardous Material Type: Not reported  
Last Updated: 2017-03-28T22:52:26.000  
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL  
Common Name: WASTE 221 WASTE OIL & MIXED OIL  
Case Number: Not reported

Record ID: DEH2004-HUPFP-204091  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0102556  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-03-28T22:52:26.000  
Chemical Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N  
Common Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N  
Case Number: Not reported

Record ID: DEH2004-HUPFP-204091  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0162344  
Trade Secret: N

Hazardous Material Type: Pure  
Last Updated: 2018-01-17T14:10:05.000  
Chemical Name: OILS, LUBRICATING  
Common Name: MOTOR OIL/ATF  
Case Number: 8002-05-9

Record ID: DEH2004-HUPFP-204091  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0162345  
Trade Secret: N

Hazardous Material Type: Pure  
Last Updated: 2018-01-17T14:10:05.000  
Chemical Name: ETHYLENE GLYCOL



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERTS GERMAN & SWEDISH REPAIR (Continued)**

**1000219736**

Common Name: ANTIFREEZE  
Case Number: 107-21-1  
  
Record ID: DEH2004-HUPFP-204091  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0137860  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2018-01-17T14:10:05.000  
Chemical Name: WASTE 223 UNSPEC OIL CONTAINING WASTE  
Common Name: OILY ABSORBANT  
Case Number: Not reported

Record ID: DEH2004-HUPFP-204091  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0137861  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2018-01-17T14:10:05.000  
Chemical Name: WASTE 342 ORGANIC LIQUIDS W/METALS  
Common Name: ANTIFREEZE  
Case Number: Not reported

Record ID: DEH2004-HUPFP-204091  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0137862  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2018-01-17T14:10:05.000  
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL  
Common Name: WASTE 221 WASTE OIL & MIXED OIL  
Case Number: Not reported

Record ID: DEH2004-HUPFP-204091  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0137863  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2018-01-17T14:10:05.000  
Chemical Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N  
Common Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N  
Case Number: Not reported

Permit Number: 204091  
Business Type: 6HK26  
EPA Id Number: CAD981571466  
APN: 417-301-08-00  
Last HMMD Inspection: 04/08/2011  
Facility Telephone: 858-483-4130  
Permit Status: OPEN  
Permit Expiration: 01/31/2013  
Date Last Updated: 11/02/2012



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERTS GERMAN & SWEDISH REPAIR (Continued)**

**1000219736**

Facility Owner: THE BENLINE CORPORATION  
Facility Mailing Address: 4630 MISSION BAY DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: Not reported  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: 107-21-1  
Name: ETHYLENE GLYCOL  
Other Information: ANTIFREEZE  
Material Waste: Material  
Hazardous Categories 1: CHRONIC  
Hazardous Categories 2: Not reported

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: 8002-05-9  
Name: OILS, LUBRICATING  
Other Information: MOTOR OIL/ATF  
Material Waste: Material  
Hazardous Categories 1: ACUTE  
Hazardous Categories 2: Not reported

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 135 UNSPECIFIED AQUEOUS SOL'N  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 223 UNSPEC OIL CONTAINING WASTE  
Other Information: OILY ABSORBANT  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERTS GERMAN & SWEDISH REPAIR (Continued)**

**1000219736**

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 342 ORGANIC LIQUIDS W/METALS  
Other Information: ANTIFREEZE  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 204091  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 204091  
Update Date: 11/02/2012  
Inspection Date: 09/16/2004  
Violation Code: 6HV0131  
Violation: UPF Permit NOT OBTAINED for HAZWASTE  
Violation Citation: A Unified Program Facility permit has not been obtained for the generation of hazardous waste. 68.905  
Activity: ACTIVE

Permit Number: 204091  
Update Date: 11/02/2012  
Inspection Date: 09/16/2004  
Violation Code: 6HV0132  
Violation: EPA ID NUMBER NOT OBTAINED/MAINTAINED  
Violation Citation: Generator of hazardous waste has not obtained/maintained an EPA identification number. CCR 66262.12(a)  
Activity: ACTIVE

Permit Number: 204091  
Update Date: 11/02/2012  
Inspection Date: 09/16/2004  
Violation Code: 6HV1002  
Violation: HMBP NOT ESTABLISHED/IMPLEMENTED.  
Violation Citation: Hazardous materials handler has not established/implemented a business plan. HSC 25503.5(a)  
Activity: ACTIVE

**US AIRS MINOR:**

Envid: 1000219736  
Region Code: 09  
Programmatic ID: AIR 0900000006073R9602  
Facility Registry ID: 110001154679  
D and B Number: Not reported  
Primary SIC Code: 7538  
NAICS Code: 811111  
Default Air Classification Code: MIN



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ROBERTS GERMAN & SWEDISH REPAIR (Continued)**

**1000219736**

Facility Type of Ownership Code: POF  
Air CMS Category Code: Not reported  
HPV Status: Not reported

**US AIRS MINOR:**

Region Code: 09  
Programmatic ID: AIR 0900000006073R9602  
Facility Registry ID: 110001154679  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Stratospheric Ozone Protection  
Activity Date: 1998-09-15 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

**US AIRS MINOR:**

Envid: 1000219736  
Region Code: 09  
Programmatic ID: AIR 0900000006073R9602  
Facility Registry ID: 110001154679  
D and B Number: Not reported  
Primary SIC Code: 7538  
NAICS Code: 811111  
Default Air Classification Code: MIN  
Facility Type of Ownership Code: POF  
Air CMS Category Code: Not reported  
HPV Status: Not reported

**US AIRS MINOR:**

Region Code: 09  
Programmatic ID: AIR 0900000006073R9602  
Facility Registry ID: 110001154679  
Air Operating Status Code: OPR  
Default Air Classification Code: MIN  
Air Program: Stratospheric Ozone Protection  
Activity Date: 1998-09-15 00:00:00  
Activity Status Date: Not reported  
Activity Group: Compliance Monitoring  
Activity Type: Inspection/Evaluation  
Activity Status: Not reported

68  
NNE  
1/8-1/4  
0.231 mi.  
1220 ft.

**MARCO GENTILE**  
**4595 MISSION BAY DR**  
**SAN DIEGO, CA 92109**

**SAN DIEGO CO. SAM** **S106064474**  
**SLIC** **N/A**  
**San Diego Co. HMD**

**Relative:**  
**Higher**

**Actual:**  
**56 ft.**

**SAN DIEGO CO. SAM:**

Case Number: H35131-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: Private - VAP**  
Facility Type: Soils Only  
Facility Status: Closed Case  
Date: 5/28/1997



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MARCO GENTILE (Continued)**

**S106064474**

Date Began: Not reported

**SLIC:**

Region: STATE  
**Facility Status:** **Completed - Case Closed**  
Status Date: 05/28/1997  
Global Id: T0608189400  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H35131-001  
Latitude: 32.805424  
Longitude: -117.216205  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: Not reported  
File Location: Local Agency  
Potential Media Affected: Soil  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating  
Site History: Not reported

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

**HMMD SAN DIEGO:**

Permit Number: 135131  
Business Type: 6HK26  
EPA Id Number: Not reported  
APN: 424-141-09-00  
Last HMMD Inspection: 12/04/1997  
Facility Telephone: 858-488-7800  
Permit Status: INAC  
Permit Expiration: 12/04/1997  
Date Last Updated: 11/02/2012  
Facility Owner: MARCO GENTILE  
Facility Mailing Address: P.O. BOX 2914  
Facility Mailing City: LA JOLLA  
Facility Mailing State: CA  
Facility Mailing Zip: 92037-  
UST Owner: Not reported  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**M69**  
**North**  
**1/8-1/4**  
**0.234 mi.**  
**1238 ft.**  
**VALVOLINE INSTANT OIL CHANGE**  
**2705 GARNET AVE**  
**SAN DIEGO, CA 92109**  
**Site 1 of 2 in cluster M**

**AST** **1008221660**  
**FINDS** **N/A**

**Relative:**  
**Higher**

**Actual:**  
**25 ft.**

**AST:**  
Certified Unified Program Agencies: San Diego  
Owner: RFG OIL INC  
Total Gallons: 3875  
CERSID: Not reported  
Facility ID: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALVOLINE INSTANT OIL CHANGE (Continued)**

**1008221660**

Business Name: Not reported  
Phone: Not reported  
Fax: Not reported  
Mailing Address: Not reported  
Mailing Address City: Not reported  
Mailing Address State: Not reported  
Mailing Address Zip Code: Not reported  
Operator Name: Not reported  
Operator Phone: Not reported  
Owner Phone: Not reported  
Owner Mail Address: Not reported  
Owner State: Not reported  
Owner Zip Code: Not reported  
Owner Country: Not reported  
Property Owner Name: Not reported  
Property Owner Phone: Not reported  
Property Owner Mailing Address: Not reported  
Property Owner City: Not reported  
Property Owner Stat : Not reported  
Property Owner Zip Code: Not reported  
Property Owner Country: Not reported  
EPAID: Not reported

**FINDS:**

Registry ID: 110022440599

**Environmental Interest/Information System**

UORS (California - Used Oil Recycling System). California Integrated Waste Management Board (CIWMB) helps communities establish and promote convenient collection opportunities for used oil and used oil filters.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**N70**  
**NNW**  
**1/8-1/4**  
**0.236 mi.**  
**1244 ft.**  
**Site 1 of 2 in cluster N**

**JIFFY LUBE #1019**  
**2651 GARNET AVE**  
**SAN DIEGO, CA 92109**

**AST** **S113132348**  
**HAZNET** **N/A**

**Relative:**  
**Higher**  
**Actual:**  
**25 ft.**

AST:  
Certified Unified Program Agencies: Not reported  
Owner: Heartland Automotive Services, Inc. II  
Total Gallons: Not reported  
CERSID: 10383562  
Facility ID: 37-000-204020  
Business Name: Heartland Group  
Phone: 858-273-7757  
Fax: Not reported  
Mailing Address: 105 DECKER CT #900  
Mailing Address City: IRVING  
Mailing Address State: TX  
Mailing Address Zip Code: 75062  
Operator Name: HEARTLAND AUTOMOTIVE SVCS II INC  
Operator Phone: 9728127900



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JIFFY LUBE #1019 (Continued)**

**S113132348**

Owner Phone: 9728127900  
Owner Mail Address: 105 DECKER CT STE 900  
Owner State: TX  
Owner Zip Code: 75062  
Owner Country: United States  
Property Owner Name: SCHNEIDER WILLIAM M&BARBARA R F  
Property Owner Phone: 9728127900  
Property Owner Mailing Address: P O BOX 90442  
Property Owner City: SAN DIEGO  
Property Owner Stat : CA  
Property Owner Zip Code: 92169  
Property Owner Country: United States  
EPAID: cal000282857

**HAZNET:**

envid: S113132348  
Year: 2016  
GEPAID: CAL000282857  
Contact: JAMES WILLIS  
Telephone: 9728127935  
Mailing Name: Not reported  
Mailing Address: 105 DECKER CT STE 900  
Mailing City,St,Zip: IRVING, TX 750620000  
Gen County: San Diego  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Other organic solids  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.025  
Cat Decode: Other organic solids  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: San Diego

envid: S113132348  
Year: 2016  
GEPAID: CAL000282857  
Contact: JAMES WILLIS  
Telephone: 9728127935  
Mailing Name: Not reported  
Mailing Address: 105 DECKER CT STE 900  
Mailing City,St,Zip: IRVING, TX 750620000  
Gen County: San Diego  
TSD EPA ID: AZR000515924  
TSD County: 99  
Waste Category: Other organic solids  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Tons: 0.175  
Cat Decode: Other organic solids  
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)  
Facility County: San Diego

envid: S113132348  
Year: 2015



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**JIFFY LUBE #1019 (Continued)**

**S113132348**

GEPAID: CAL000282857  
Contact: JAMES WILLIS  
Telephone: 9728127935  
Mailing Name: Not reported  
Mailing Address: 105 DECKER CT STE 900  
Mailing City,St,Zip: IRVING, TX 750620000  
Gen County: San Diego  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Other organic solids  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.1125  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

envid: S113132348  
Year: 2014  
GEPAID: CAL000282857  
Contact: JERRY NICHOLS  
Telephone: 8165471787  
Mailing Name: Not reported  
Mailing Address: 105 DECKER CT STE 900  
Mailing City,St,Zip: IRVING, TX 750620000  
Gen County: San Diego  
TSD EPA ID: CAD097030993  
TSD County: Los Angeles  
Waste Category: Other organic solids  
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery  
(H010-H129) Or (H131-H135)  
Tons: 0.085  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

envid: S113132348  
Year: 2007  
GEPAID: CAL000282857  
Contact: THOMAS DOUANG, DISTRICT MGR  
Telephone: 6197231069  
Mailing Name: Not reported  
Mailing Address: 11308 DAVENPORT ST  
Mailing City,St,Zip: OMAHA, NE 68154  
Gen County: Not reported  
TSD EPA ID: UTD981552177  
TSD County: Not reported  
Waste Category: Off-specification, aged or surplus organics  
Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel  
Tons: 0.75  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**N71**  
**NNW**  
**1/8-1/4**  
**0.236 mi.**  
**1244 ft.**  
**JIFFY LUBE #1019**  
**2651 GARNET AVENUE**  
**SAN DIEGO, CA 92109**  
**Site 2 of 2 in cluster N**

**AST**  
**FINDS**  
**1007676793**  
**N/A**

**Relative:**  
**Higher**

**AST:**

**Actual:**  
**25 ft.**

Certified Unified Program Agencies: San Diego  
Owner: HEARTLAND AUTOMOTIVE SVCS II INC  
Total Gallons: 3420  
CERSID: Not reported  
Facility ID: Not reported  
Business Name: Not reported  
Phone: Not reported  
Fax: Not reported  
Mailing Address: Not reported  
Mailing Address City: Not reported  
Mailing Address State: Not reported  
Mailing Address Zip Code: Not reported  
Operator Name: Not reported  
Operator Phone: Not reported  
Owner Phone: Not reported  
Owner Mail Address: Not reported  
Owner State: Not reported  
Owner Zip Code: Not reported  
Owner Country: Not reported  
Property Owner Name: Not reported  
Property Owner Phone: Not reported  
Property Owner Mailing Address: Not reported  
Property Owner City: Not reported  
Property Owner Stat : Not reported  
Property Owner Zip Code: Not reported  
Property Owner Country: Not reported  
EPAID: Not reported

**FINDS:**

Registry ID: 110017960278

Environmental Interest/Information System  
STATE MASTER

UORS (California - Used Oil Recycling System). California Integrated Waste Management Board (CIWMB) helps communities establish and promote convenient collection opportunities for used oil and used oil filters.

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**M72** **DRY CLEANER EMPIRE OF AMERICA**  
**North** **2701 GARNET AVE.**  
**1/8-1/4** **SAN DIEGO, CA 92112**  
**0.244 mi.**  
**1290 ft.** **Site 2 of 2 in cluster M**

**ENVIROSTOR** **S106797730**  
**N/A**

**Relative:**  
**Higher**

ENVIROSTOR:

**Actual:**  
**25 ft.**

Facility ID: 37720026  
Status: Refer: 1248 Local Agency  
Status Date: 03/08/2004  
Site Code: Not reported  
Site Type: Evaluation  
Site Type Detailed: Evaluation  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: Referred - Not Assigned  
Division Branch: Cleanup Cypress  
Assembly: 76  
Senate: Not reported  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not Applicable  
Latitude: 32.80556  
Longitude: -117.2205  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: NONE SPECIFIED  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: 37720026  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported  
Completed Sub Area Name: Not reported  
Completed Document Type: Not reported  
Completed Date: Not reported  
Comments: Not reported

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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**O73**  
**NNE**  
**1/4-1/2**  
**0.260 mi.**  
**1374 ft.**

**SUPER-7 STATION #18915**  
**2803 GARNET AVE**  
**SAN DIEGO, CA 92109**

**Site 1 of 5 in cluster O**

**LUST**  
**HIST CORTESE**

**S101302002**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**38 ft.**

LUSTR REG 9:

Region: 9

Status: Case Closed

Case Number: 9UT2080

Local Case: H15627-002

Substance: Gasoline

Qty Leaked: 0

Abate Method: Not reported

Local Agency: San Diego

How Found: Other Means

How Stopped: Other Means

Source: Unknown

Cause: Unknown

Lead Agency: Local Agency

Case Type: Other ground water affected

Date Found: 09/19/1991

Date Stopped: 09/19/1991

Confirm Date: 10/09/1991

Submit Workplan: Not reported

Prelim Assess: 01/12/1994

Desc Pollution: 11/1/92

Remed Plan: / /

Remed Action: Not reported

Began Monitor: Not reported

Release Date: 09/19/1991

Enforce Date: Not reported

Closed Date: 6/18/99

Enforce Type: Not reported

Pilot Program: LOP

Basin Number: 906.30

GW Depth: 18'

Beneficial Use: No Beneficial groundwater use

NPDES Number: Not reported

Priority: 2B

File Dispn: File discarded, case closed

Interim Remedial Actions: No

Cleanup and Abatement order Number: Not reported

Waste Discharge Requirement Number: Not reported

**HIST CORTESE:**

Region: CORTESE

Facility County Code: 37

Reg By: LTNKA

Reg Id: 9UT2080



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**P74**  
**SW**  
**1/4-1/2**  
**0.260 mi.**  
**1375 ft.**  
**Site 1 of 5 in cluster P**

**SAN DIEGO CO. SAM**  
**UST**  
**U003939427**  
**N/A**

**Relative:**  
**Higher**

**SAN DIEGO CO. SAM:**

**Actual:**  
**38 ft.**

Case Number: H12514-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: LOP - Federal Fund**  
Facility Type: GW With No Beneficial Use Designation  
Facility Status: Closed Case  
Date: 11/6/1998  
Date Began: 10/16/1990

Case Number: H12514-002  
Agency: DEH Site Assessment & Mitigation  
**Funding: Private - VAP**  
Facility Type: Soils Only  
Facility Status: Closed Case  
Date: 11/6/2009  
Date Began: Not reported

**UST:**

Facility ID: H12514  
Permitting Agency: SAN DIEGO COUNTY  
Latitude: 32.790493  
Longitude: -117.235862

**P75**  
**SW**  
**1/4-1/2**  
**0.260 mi.**  
**1375 ft.**  
**Site 2 of 5 in cluster P**

**LUST**  
**SLIC**  
**S101302041**  
**N/A**  
**SWEEPS UST**  
**HIST UST**  
**EMI**  
**HAZNET**  
**HIST CORTESE**

**Relative:**  
**Higher**

**Actual:**  
**38 ft.**

**LUST:**

Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607300678](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607300678)  
Global Id: T0607300678  
Latitude: 32.789142  
Longitude: -117.237211  
Status: Completed - Case Closed  
Status Date: 11/06/1998  
Case Worker: Not reported  
RB Case Number: 9UT1899  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: H12514-001  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0607300678  
Action Type: Other  
Date: 10/16/1990  
Action: Leak Began



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL #31134 (Continued)**

**S101302041**

Global Id: T0607300678  
Action Type: Other  
Date: 10/16/1990  
Action: Leak Discovery

Global Id: T0607300678  
Action Type: ENFORCEMENT  
Date: 02/04/1991  
Action: Notice of Responsibility

Global Id: T0607300678  
Action Type: Other  
Date: 10/16/1990  
Action: Leak Stopped

Global Id: T0607300678  
Action Type: Other  
Date: 10/29/1990  
Action: Leak Reported

Global Id: T0607300678  
Action Type: ENFORCEMENT  
Date: 10/27/1998  
Action: Clean Up Fund - Case Closure Review Summary Report (RSR)

**LUST:**

Global Id: T0607300678  
Status: Open - Case Begin Date  
Status Date: 10/16/1990

Global Id: T0607300678  
Status: Completed - Case Closed  
Status Date: 11/06/1998

**LUST REG 9:**

Region: 9  
Status: Case Closed  
Case Number: 9UT1899  
Local Case: H12514-001  
Substance: Unleaded Gasoline  
Qty Leaked: 0  
Abate Method: Not reported  
Local Agency: San Diego  
How Found: Tank Closure  
How Stopped: Close Tank  
Source: Unknown  
Cause: Unknown  
Lead Agency: Local Agency  
Case Type: Other ground water affected  
Date Found: 10/16/1990  
Date Stopped: 10/16/1990  
Confirm Date: 10/29/1990  
Submit Workplan: 2/4/91  
Prelim Assess: 08/01/1991  
Desc Pollution: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL #31134 (Continued)**

**S101302041**

Remed Plan: 10/29/1990  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 10/16/1990  
Enforce Date: Not reported  
Closed Date: 11/6/98  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 906.30  
GW Depth: 25  
Beneficial Use: No Beneficial groundwater use  
NPDES Number: Not reported  
Priority: 2B  
File Dispn: File discarded, case closed  
Interim Remedial Actions: Yes  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**SLIC:**

Region: STATE  
**Facility Status:** **Completed - Case Closed**  
Status Date: 02/28/2012  
Global Id: T10000003569  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H12514-003  
Latitude: 32.7890874464507  
Longitude: -117.237178087234  
Case Type: Cleanup Program Site  
Case Worker: JS  
Local Agency: SAN DIEGO COUNTY LOP  
RB Case Number: Not reported  
File Location: Local Agency  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Refer to "Site Maps/Documents" tab for Closure Letter

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

Region: STATE  
**Facility Status:** **Completed - Case Closed**  
Status Date: 11/06/2009  
Global Id: T10000001094  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H12514-002  
Latitude: 32.784824  
Longitude: -117.23632  
Case Type: Cleanup Program Site  
Case Worker: CF  
Local Agency: SAN DIEGO COUNTY LOP  
RB Case Number: Not reported  
File Location: Not reported  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL #31134 (Continued)**

**S101302041**

**SWEEPS UST:**

Status: Active  
Comp Number: 12514  
Number: 9  
Board Of Equalization: 44-000051  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012514-000005  
Tank Status: A  
Capacity: 12000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: 3

Status: Active  
Comp Number: 12514  
Number: 9  
Board Of Equalization: 44-000051  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012514-000006  
Tank Status: A  
Capacity: 12000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 12514  
Number: 9  
Board Of Equalization: 44-000051  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012514-000007  
Tank Status: A  
Capacity: 550  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

**HIST UST:**

File Number: 0002F4D5  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002F4D5.pdf>  
Region: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL #31134 (Continued)**

**S101302041**

Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported

Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

**EMI:**

Year: 2006  
County Code: 37  
Air Basin: SD  
Facility ID: 4725  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.38  
Reactive Organic Gases Tons/Yr: 1.38  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2007  
County Code: 37  
Air Basin: SD  
Facility ID: 4725  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.38  
Reactive Organic Gases Tons/Yr: 1.38  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2008



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL #31134 (Continued)**

**S101302041**

County Code: 37  
Air Basin: SD  
Facility ID: 4725  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.38  
Reactive Organic Gases Tons/Yr: 1.38  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2009  
County Code: 37  
Air Basin: SD  
Facility ID: 4725  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.3799999999999999  
Reactive Organic Gases Tons/Yr: 1.3799999999999999  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2010  
County Code: 37  
Air Basin: SD  
Facility ID: 4725  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.3799999999999999  
Reactive Organic Gases Tons/Yr: 1.3799999999999999  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2011  
County Code: 37  
Air Basin: SD  
Facility ID: 4725  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL #31134 (Continued)**

**S101302041**

Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.38  
Reactive Organic Gases Tons/Yr: 1.38  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2012  
County Code: 37  
Air Basin: SD  
Facility ID: 4725  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.38  
Reactive Organic Gases Tons/Yr: 1.38  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2013  
County Code: 37  
Air Basin: SD  
Facility ID: 4725  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.38  
Reactive Organic Gases Tons/Yr: 1.38  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2014  
County Code: 37  
Air Basin: SD  
Facility ID: 4725  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.38  
Reactive Organic Gases Tons/Yr: 1.38  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL #31134 (Continued)**

**S101302041**

SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0  
  
Year: 2015  
County Code: 37  
Air Basin: SD  
Facility ID: 4725  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.38  
Reactive Organic Gases Tons/Yr: 1.38  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

**HAZNET:**

envid: S101302041  
Year: 2013  
GEPAID: CAC002716026  
Contact: RUSSELL MURFEY  
Telephone: 6198571549  
Mailing Name: Not reported  
Mailing Address: 1571 LA PLAYA AVE  
Mailing City,St,Zip: SAN DIEGO, CA 92109  
Gen County: San Diego  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Not reported  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To  
Include On-Site Treatment And/Or Stabilization)  
  
Tons: 1.3915  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: Not reported

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 37  
Reg By: LTNKA  
Reg Id: 9UT1899



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**O76**  
**NNE**  
**1/4-1/2**  
**0.264 mi.**  
**1392 ft.**  
**7-ELEVEN INC #20337**  
**2805 GARNET AVE**  
**SAN DIEGO, CA 92109**  
**Site 2 of 5 in cluster O**

**LUST**  
**SAN DIEGO CO. SAM**  
**SLIC**  
**San Diego Co. HMM**  
**EMI**  
**S104748479**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**38 ft.**

**LUST:**

Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607300850](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607300850)  
Global Id: T0607300850  
Latitude: 32.8058930471736  
Longitude: -117.218263188092  
Status: Completed - Case Closed  
Status Date: 06/18/1999  
Case Worker: Not reported  
RB Case Number: 9UT2080  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: H15627-002  
Potential Media Affect: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

**LUST:**

Global Id: T0607300850  
Action Type: ENFORCEMENT  
Date: 10/11/1991  
Action: Notice of Responsibility  
  
Global Id: T0607300850  
Action Type: ENFORCEMENT  
Date: 04/30/1999  
Action: Closure/No Further Action Letter - #H15627-002

**LUST:**

Global Id: T0607300850  
Status: Open - Case Begin Date  
Status Date: 10/02/1991  
  
Global Id: T0607300850  
Status: Completed - Case Closed  
Status Date: 06/18/1999

**SAN DIEGO CO. SAM:**

Case Number: H15627-001  
Agency: DEH Site Assessment & Mitigation  
**Funding:** **Non Billable**  
Facility Type: Failed Integrity Test  
Facility Status: Closed Case  
Date: 10/4/1988  
Date Began: 9/9/1988  
  
Case Number: H15627-002  
Agency: DEH Site Assessment & Mitigation  
**Funding:** **LOP - Federal Fund**  
Facility Type: GW With No Beneficial Use Designation  
Facility Status: Closed Case



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7-ELEVEN INC #20337 (Continued)**

**S104748479**

Date: 6/18/1999  
Date Began: 10/2/1991  
  
Case Number: H15627-003  
Agency: DEH Site Assessment & Mitigation  
**Funding: Non Billable**  
Facility Type: Failed Integrity Test  
Facility Status: Closed Case  
Date: 12/30/1992  
Date Began: 4/28/1992

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 10/04/1988  
Global Id: T0608139028  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H15627-001  
Latitude: 32.805909  
Longitude: -117.218385  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: Not reported  
File Location: Local Agency  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 12/30/1992  
Global Id: T0608110075  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H15627-003  
Latitude: 32.805909  
Longitude: -117.218385  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: Not reported  
File Location: Local Agency  
Potential Media Affected: Under Investigation  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

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

**HMMD SAN DIEGO:**

Permit Number: 115627  
Business Type: 6HK28  
EPA Id Number: CAL000146850  
APN: 424-141-01-00  
Last HMMD Inspection: 11/17/2011



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7-ELEVEN INC #20337 (Continued)**

**S104748479**

Facility Telephone: 858-273-5195  
Permit Status: OPEN  
Permit Expiration: 06/30/2013  
Date Last Updated: 11/02/2012  
Facility Owner: 7-ELEVEN, INC.  
Facility Mailing Address: P O BOX 711  
Facility Mailing City: DALLAS  
Facility Mailing State: TX  
Facility Mailing Zip: 75221-  
UST Owner: 7-ELEVEN, INC  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 115627  
Update Date: 11/02/2012  
Case Number: 68476-34-6  
Name: DIESEL  
Other Information: UNDERGROUND TANK 115627 T007  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 115627  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: PREMIUM UNLEADED  
Other Information: UNDERGROUND TANK 115627 T005  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 115627  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: REGULAR UNLEADED  
Other Information: UNDERGROUND TANK 115627 T006  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 115627  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Other Information: WATER & FUEL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 115627  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 352 ORGANIC SOLIDS (OTHER)



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7-ELEVEN INC #20337 (Continued)**

**S104748479**

Other Information: GAS FLTRS/MTL DRUMS,0-5 G  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Violations Active Permits:

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/03/2009  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/03/2009  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/12/2009  
Violation Code: 6HV3258  
Violation: SENSORS NOT AT LOW POINT OR ADEQUATELY  
Violation Citation: Sensors not placed adequately and/or at low point in sumps. 2641(a), 25291(a)(7)(C)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/12/2009  
Violation Code: 6HV3258  
Violation: SENSORS NOT AT LOW POINT OR ADEQUATELY  
Violation Citation: Sensors not placed adequately and/or at low point in sumps. 2641(a), 25291(a)(7)(C)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/12/2009  
Violation Code: 6HV3268  
Violation: UST SYSTEM NOT PRODUCT TIGHT  
Violation Citation: UST system not product tight (for tank installs on or after 7/1/03). 25290.1(c), 25290.2 (c)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/12/2009  
Violation Code: 6HV3268  
Violation: UST SYSTEM NOT PRODUCT TIGHT  
Violation Citation: UST system not product tight (for tank installs on or after 7/1/03). 25290.1(c), 25290.2 (c)  
Activity: ACTIVE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7-ELEVEN INC #20337 (Continued)**

**S104748479**

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/12/2009  
Violation Code: 6HV3268  
Violation: UST SYSTEM NOT PRODUCT TIGHT  
Violation Citation: UST system not product tight (for tank installs on or after 7/1/03).  
25290.1(c), 25290.2 (c)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 07/03/2007  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 07/03/2007  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 07/03/2007  
Violation Code: 6HV3164  
Violation: MONITOR EQUIP NOT PER MANUF. SPECS  
Violation Citation: All monitoring equipment not installed, calibrated, operated, and/or  
maintained per manufacturer instructions. 2638(a), 2641(j)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 07/03/2007  
Violation Code: 6HV0228  
Violation: CONTAINER NOT KEPT CLOSED  
Violation Citation: Failed to keep container closed. CFR 265.173  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 12/01/2005  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY//IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free.  
2635(b)(1), 2636(a)(1)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 12/01/2005  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY//IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free.



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**7-ELEVEN INC #20337 (Continued)**

**S104748479**

Activity: 2635(b)(1), 2636(a)(1)  
ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 12/01/2005  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free.  
2635(b)(1), 2636(a)(1)

Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 12/01/2005  
Violation Code: 6HV3262  
Violation: SEC CONT PIPING DRAINAGE OBSTRUCTED  
Violation Citation: Secondary containment piping obstructed preventing drainage to sump.  
2632

Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 12/04/2006  
Violation Code: 6HV3114  
Violation: 2NDRY CONT TEST NOT DONE/SENT TO CUPA  
Violation Citation: Secondary containment testing not done at 6/36 months and/or not sent  
to CUPA within 30 days. 25284.1; 2637(a)&(e)

Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 12/04/2006  
Violation Code: 6HV3258  
Violation: SENSORS NOT AT LOW POINT OR ADEQUATELY  
Violation Citation: Sensors not placed adequately and/or at low point in sumps. 2641(a),  
25291(a)(7)(C)

Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/19/2010  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)

Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/19/2010  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)

Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012



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**S104748479**

Inspection Date: 11/19/2010  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 12/01/2004  
Violation Code: 6HV3152  
Violation: ALL MAINT/MONITOR RECORDS NOT AVAILABLE  
Violation Citation: All maintenance/monitoring/calibration/ repair records not available.  
25293; 2712 (b)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/12/2008  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/12/2008  
Violation Code: 6HV3261  
Violation: DISPENSER CONTAINMENT NOT DRY  
Violation Citation: Dispenser containment not free of liquid. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/12/2008  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free.  
2635(b)(1), 2636(a)(1)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 07/01/2003  
Violation Code: 6HV0202  
Violation: WASTE CONTAINER W/O LABELS  
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation  
date and/or are improperly labeled. CCR 66262.34(a)(2);  
66262.34(a)(3) & 66262.34(f)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 07/01/2003  
Violation Code: 6HV0401  
Violation: TRAINING RECORDS UNAVAILABLE  
Violation Citation: Personnel training records are not maintained to document compliance  
with requirements for current and former employees. CCR



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**S104748479**

Activity: 66265.16(d)&(e)  
ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 07/01/2003  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY//IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free.  
2635(b)(1), 2636(a)(1)

Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 07/01/2003  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY//IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free.  
2635(b)(1), 2636(a)(1)

Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 07/01/2003  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY//IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free.  
2635(b)(1), 2636(a)(1)

Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 07/01/2003  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY//IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free.  
2635(b)(1), 2636(a)(1)

Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 115627 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 115627  
Tank Type: SINGLE WALL  
Additional Id: RT1467 UNLEADED FUEL/NT2388  
Capacity Gallons: 12000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2003-11-07 00:00:00  
Year Installed: 1979-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR



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**7-ELEVEN INC #20337 (Continued)**

**S104748479**

UST Name: UNDERGROUND TANK 115627 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 115627  
Tank Type: SINGLE WALL  
Additional Id: RT1467 UNLEADED FUEL/NT2388  
Capacity Gallons: 12000  
UST Contents: MIDGRADE UNLEADED  
Other Content Info: MIDGRADE UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2003-11-07 00:00:00  
Year Installed: 1979-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 115627 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 115627  
Tank Type: SINGLE WALL  
Additional Id: RT1467 UNLEADED FUEL/NT2388  
Capacity Gallons: 12000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2003-11-07 00:00:00  
Year Installed: 1979-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 115627 T004  
Last Update: 2012-11-02 14:17:38  
Permit Number: 115627  
Tank Type: SINGLE WALL  
Additional Id: RT1467 DIESEL FUEL/NT2388  
Capacity Gallons: 12000  
UST Contents: DIESEL  
Other Content Info: DIESEL  
Reg Status: REMOVED  
Remove Close Date: 2003-11-07 00:00:00  
Year Installed: 1979-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 115627 T005  
Last Update: 2012-11-02 14:17:38  
Permit Number: 115627  
Tank Type: DOUBLE WALL  
Additional Id: NT2388 (POST JULY 1, 2003 INSTALLATION), RT3863, R  
Capacity Gallons: 10000



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**7-ELEVEN INC #20337 (Continued)**

**S104748479**

UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 2003-10-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 115627 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 115627  
Tank Type: DOUBLE WALL  
Additional Id: NT2388 (POST JULY 1, 2003 INSTALLATION), RT3863, R  
Capacity Gallons: 15000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 2003-10-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 115627 T007  
Last Update: 2012-11-02 14:17:38  
Permit Number: 115627  
Tank Type: DOUBLE WALL  
Additional Id: NT2388 (POST JULY 1, 2003 INSTALLATION), RT3863, R  
Capacity Gallons: 10000  
UST Contents: DIESEL  
Other Content Info: DIESEL  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 2003-10-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: CAL000146850  
APN: Not reported  
Last HMMD Inspection: Not reported  
Facility Telephone: 858-273-5195  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 01/16/2018  
Facility Owner: Not reported  
Facility Mailing Address: PO BOX 711, ATTN: ENVIRONMENTAL DEPARTMENT, DALLAS, TX 75221



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**7-ELEVEN INC #20337 (Continued)**

**S104748479**

Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: Y  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: N  
Generate Medical Waste: Not reported

**Inspection Violation:**

Record ID: DEH2002-HUPFP-115627  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-115627  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5740332  
Return To Compliance Date: Not reported  
Nov: Not reported  
Violation Classification: Not reported  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-02-28T00:58:58.000  
Inspection Date: 2017-10-12T11:32:00.000  
Violation Code: 2010013 Failure to have an approved UST Monitoring Plan. 23 CCR 2632(d)(1), 2634(d), 2641(h)

Record ID: DEH2002-HUPFP-115627  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-115627  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5740332  
Return To Compliance Date: 2017-10-12T00:00:00.000  
Nov: No  
Violation Classification: Class II  
Underground Storage Tank Id: 32323  
Container/Tank Id: Not reported  
Last Update: 2018-02-28T00:58:58.000  
Inspection Date: 2017-10-12T11:32:00.000  
Violation Code: 2030036 (RP) Failure of the overfill prevention system to meet one of the following requirements: 1. Alert the transfer operator when the tank is 90% full by restricting the flow into the tank or triggering an audible and visual alarm; or 2. Restrict delivery of flow to the tank at least 30m before the tank overfills, provided the restriction occurs when the tank is filled to no more than 95% of capacity; and activate an audible alarm at least 5m before the tank overfills; or 3. Provide positive shut-off of flow to the tank when the tank is filled to no more than 95% of capacity; or 4. Provide positive shut-off of flow to the tank so that none of the fittings located on the top of the tank are exposed to product due to overfilling. 23 CCR 2635(b)(2), 2665

Record ID: DEH2002-HUPFP-115627  
Permit Status: Permit Renewed



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**S104748479**

Active Permit: Y  
Facility Id Number: 37-000-115627  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 4095839  
Return To Compliance Date: 2012-11-09T00:00:00.000  
Nov: No  
Violation Classification: Not reported  
Underground Storage Tank Id: 91  
Container/Tank Id: Not reported  
Last Update: 2018-02-28T00:58:58.000  
Inspection Date: 2012-11-09T12:54:00.000  
Violation Code: 2030026 Failure of line leak detector to detect a leak and/or failure of audible and visual alarm. 23 CCR 16 2636(f)(2), 2666

Record ID: DEH2002-HUPFP-115627  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-115627  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5161084  
Return To Compliance Date: 2015-12-24T00:00:00.000  
Nov: No  
Violation Classification: Not reported  
Underground Storage Tank Id: 32323  
Container/Tank Id: Not reported  
Last Update: 2018-02-28T00:58:58.000  
Inspection Date: 2015-10-15T10:03:00.000  
Violation Code: 2060022 Failure of UST system installed on or after July 1, 2003 and before July 1, 2004 to comply with one or more of the following: be designed and constructed with a monitoring system capable of detecting the entry of the hazardous substance stored in the primary containment into the secondary containment and/or capable of detecting water intrusion into the secondary containment. HSC 25290.2(d)

**UST DTL:**

Record ID: DEH2002-HUPFP-115627  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-115627  
Facility Type (Ust Facility): Motor Vehicle Fueling  
Tank Owner Name: AMANDEEP SANDHU  
Tankid: 32325  
Tank Status: Active  
Date Ust Permanently Closed: Not reported  
Tank Use: Motor Vehicle Fueling  
Piping System Type: Pressure  
Last Updated: 2018-02-28T00:59:08.000  
Tank Capacityin Gallons: 10000  
Tank Contents: Diesel  
Type Of Tank: Double Wall

Record ID: DEH2002-HUPFP-115627  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-115627



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**7-ELEVEN INC #20337 (Continued)**

**S104748479**

Facility Type (Ust Facility): Motor Vehicle Fueling  
Tank Owner Name: AMANDEEP SANDHU  
Tankid: 32324  
Tank Status: Active  
Date Ust Permanently Closed: Not reported  
Tank Use: Motor Vehicle Fueling  
Piping System Type: Pressure  
Last Updated: 2018-02-28T00:59:08.000  
Tank Capacityin Gallons: 15000  
Tank Contents: Regular Unleaded  
Type Of Tank: Double Wall

Record ID: DEH2002-HUPFP-115627  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-115627  
Facility Type (Ust Facility): Motor Vehicle Fueling  
Tank Owner Name: AMANDEEP SANDHU  
Tankid: 32323  
Tank Status: Active  
Date Ust Permanently Closed: Not reported  
Tank Use: Motor Vehicle Fueling  
Piping System Type: Pressure  
Last Updated: 2018-02-28T00:59:08.000  
Tank Capacityin Gallons: 10000  
Tank Contents: Premium Unleaded  
Type Of Tank: Double Wall

**Waste and Materials:**

Record ID: DEH2002-HUPFP-115627  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0159143  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2018-01-16T15:55:47.000  
Chemical Name: GASOLINE  
Common Name: GASOLINE (GRADE: REGULAR AND PREMIUM)  
Case Number: 8006-61-9

Record ID: DEH2002-HUPFP-115627  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0159145  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2018-01-16T15:55:47.000  
Chemical Name: CARBON DIOXIDE  
Common Name: CARBON DIOXIDE, REFRIGERATED LIQUID  
Case Number: 124-38-9

Record ID: DEH2002-HUPFP-115627  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0135057  
Trade Secret: N  
Hazardous Material Type: Not reported



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**7-ELEVEN INC #20337 (Continued)**

**S104748479**

Last Updated: 2018-01-16T15:55:47.000  
Chemical Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS  
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS  
Case Number: Not reported

Record ID: DEH2002-HUPFP-115627  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0135058  
Trade Secret: N

Hazardous Material Type: Not reported  
Last Updated: 2018-01-16T15:55:47.000  
Chemical Name: SUMP WASTE CLEAN-UP, TEST WATER  
Common Name: SUMP WASTE CLEAN-UP, TEST WATER  
Case Number: Not reported

Record ID: DEH2002-HUPFP-115627  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0159144  
Trade Secret: N

Hazardous Material Type: Pure  
Last Updated: 2018-01-16T15:55:47.000  
Chemical Name: DIESEL  
Common Name: DIESEL  
Case Number: 68476-34-6

Record ID: DEH2002-HUPFP-115627  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0129466  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-08-03T01:56:16.000  
Chemical Name: GASOLINE  
Common Name: GASOLINE (GRADE: REGULAR AND PREMIUM)  
Case Number: 8006-61-9

Record ID: DEH2002-HUPFP-115627  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0129467  
Trade Secret: N

Hazardous Material Type: Pure  
Last Updated: 2017-08-03T01:56:16.000  
Chemical Name: DIESEL  
Common Name: DIESEL  
Case Number: 68476-34-6

Record ID: DEH2002-HUPFP-115627  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0129468  
Trade Secret: N

Hazardous Material Type: Pure  
Last Updated: 2017-08-03T01:56:16.000  
Chemical Name: CARBON DIOXIDE



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**7-ELEVEN INC #20337 (Continued)**

**S104748479**

Common Name: CARBON DIOXIDE, REFRIGERATED LIQUID  
Case Number: 124-38-9  
  
Record ID: DEH2002-HUPFP-115627  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0107895  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-08-03T01:56:16.000  
Chemical Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS  
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS  
Case Number: Not reported

Record ID: DEH2002-HUPFP-115627  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0107896  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-08-03T01:56:16.000  
Chemical Name: SUMP WASTE CLEAN-UP, TEST WATER  
Common Name: SUMP WASTE CLEAN-UP, TEST WATER  
Case Number: Not reported

Permit Number: 115627  
Business Type: 6HK28  
EPA Id Number: CAL000146850  
APN: 424-141-01-00  
Last HMMD Inspection: 11/17/2011  
Facility Telephone: 858-273-5195  
Permit Status: OPEN  
Permit Expiration: 06/30/2013  
Date Last Updated: 11/02/2012  
Facility Owner: 7-ELEVEN, INC.  
Facility Mailing Address: P O BOX 711  
Facility Mailing City: DALLAS  
Facility Mailing State: TX  
Facility Mailing Zip: 75221-  
UST Owner: 7-ELEVEN, INC  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**Inventory Active Permits (not SQG Medical):**

Permit Number: 115627  
Update Date: 11/02/2012  
Case Number: 68476-34-6  
Name: DIESEL  
Other Information: UNDERGROUND TANK 115627 T007  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported



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**7-ELEVEN INC #20337 (Continued)**

**S104748479**

Permit Number: 115627  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: PREMIUM UNLEADED  
Other Information: UNDERGROUND TANK 115627 T005  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 115627  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: REGULAR UNLEADED  
Other Information: UNDERGROUND TANK 115627 T006  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 115627  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Other Information: WATER & FUEL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 115627  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 352 ORGANIC SOLIDS (OTHER)  
Other Information: GAS FLTRS/MTL DRUMS,0-5 G  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/03/2009  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/03/2009  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/12/2009  
Violation Code: 6HV3258



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7-ELEVEN INC #20337 (Continued)**

**S104748479**

Violation: SENSORS NOT AT LOW POINT OR ADEQUATELY  
Violation Citation: Sensors not placed adequately and/or at low point in sumps. 2641(a), 25291(a)(7)(C)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/12/2009  
Violation Code: 6HV3258  
Violation: SENSORS NOT AT LOW POINT OR ADEQUATELY  
Violation Citation: Sensors not placed adequately and/or at low point in sumps. 2641(a), 25291(a)(7)(C)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/12/2009  
Violation Code: 6HV3268  
Violation: UST SYSTEM NOT PRODUCT TIGHT  
Violation Citation: UST system not product tight (for tank installs on or after 7/1/03). 25290.1(c), 25290.2 (c)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/12/2009  
Violation Code: 6HV3268  
Violation: UST SYSTEM NOT PRODUCT TIGHT  
Violation Citation: UST system not product tight (for tank installs on or after 7/1/03). 25290.1(c), 25290.2 (c)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/12/2009  
Violation Code: 6HV3268  
Violation: UST SYSTEM NOT PRODUCT TIGHT  
Violation Citation: UST system not product tight (for tank installs on or after 7/1/03). 25290.1(c), 25290.2 (c)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 07/03/2007  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 07/03/2007  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7-ELEVEN INC #20337 (Continued)**

**S104748479**

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 07/03/2007  
Violation Code: 6HV3164  
Violation: MONITOR EQUIP NOT PER MANUF. SPECS  
Violation Citation: All monitoring equipment not installed, calibrated, operated, and/or maintained per manufacturer instructions. 2638(a), 2641(j)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 07/03/2007  
Violation Code: 6HV0228  
Violation: CONTAINER NOT KEPT CLOSED  
Violation Citation: Failed to keep container closed. CFR 265.173  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 12/01/2005  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 12/01/2005  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 12/01/2005  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 12/01/2005  
Violation Code: 6HV3262  
Violation: SEC CONT PIPING DRAINAGE OBSTRUCTED  
Violation Citation: Secondary containment piping obstructed preventing drainage to sump. 2632  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 12/04/2006  
Violation Code: 6HV3114



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7-ELEVEN INC #20337 (Continued)**

**S104748479**

Violation: 2NDRY CONT TEST NOT DONE/SENT TO CUPA  
Violation Citation: Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 12/04/2006  
Violation Code: 6HV3258  
Violation: SENSORS NOT AT LOW POINT OR ADEQUATELY  
Violation Citation: Sensors not placed adequately and/or at low point in sumps. 2641(a), 25291(a)(7)(C)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/19/2010  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/19/2010  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/19/2010  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 12/01/2004  
Violation Code: 6HV3152  
Violation: ALL MAINT/MONITOR RECORDS NOT AVAILABLE  
Violation Citation: All maintenance/monitoring/calibration/ repair records not available. 25293; 2712 (b)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/12/2008  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7-ELEVEN INC #20337 (Continued)**

**S104748479**

Inspection Date: 11/12/2008  
Violation Code: 6HV3261  
Violation: DISPENSER CONTAINMENT NOT DRY  
Violation Citation: Dispenser containment not free of liquid. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 11/12/2008  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free.  
2635(b)(1), 2636(a)(1)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 07/01/2003  
Violation Code: 6HV0202  
Violation: WASTE CONTAINER W/O LABELS  
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation  
date and/or are improperly labeled. CCR 66262.34(a)(2);  
66262.34(a)(3) & 66262.34(f)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 07/01/2003  
Violation Code: 6HV0401  
Violation: TRAINING RECORDS UNAVAILABLE  
Violation Citation: Personnel training records are not maintained to document compliance  
with requirements for current and former employees. CCR  
66265.16(d)&(e)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 07/01/2003  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free.  
2635(b)(1), 2636(a)(1)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 07/01/2003  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free.  
2635(b)(1), 2636(a)(1)  
Activity: ACTIVE

Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 07/01/2003  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free.  
2635(b)(1), 2636(a)(1)  
Activity: ACTIVE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7-ELEVEN INC #20337 (Continued)**

**S104748479**

Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free.  
2635(b)(1), 2636(a)(1)  
Activity: ACTIVE  
  
Permit Number: 115627  
Update Date: 11/02/2012  
Inspection Date: 07/01/2003  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free.  
2635(b)(1), 2636(a)(1)  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 115627 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 115627  
Tank Type: SINGLE WALL  
Additional Id: RT1467 UNLEADED FUEL/NT2388  
Capacity Gallons: 12000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2003-11-07 00:00:00  
Year Installed: 1979-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 115627 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 115627  
Tank Type: SINGLE WALL  
Additional Id: RT1467 UNLEADED FUEL/NT2388  
Capacity Gallons: 12000  
UST Contents: MIDGRADE UNLEADED  
Other Content Info: MIDGRADE UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2003-11-07 00:00:00  
Year Installed: 1979-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 115627 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 115627  
Tank Type: SINGLE WALL  
Additional Id: RT1467 UNLEADED FUEL/NT2388  
Capacity Gallons: 12000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7-ELEVEN INC #20337 (Continued)**

**S104748479**

Reg Status: REMOVED  
Remove Close Date: 2003-11-07 00:00:00  
Year Installed: 1979-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 115627 T004  
Last Update: 2012-11-02 14:17:38  
Permit Number: 115627  
Tank Type: SINGLE WALL  
Additional Id: RT1467 DIESEL FUEL/NT2388  
Capacity Gallons: 12000  
UST Contents: DIESEL  
Other Content Info: DIESEL  
Reg Status: REMOVED  
Remove Close Date: 2003-11-07 00:00:00  
Year Installed: 1979-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 115627 T005  
Last Update: 2012-11-02 14:17:38  
Permit Number: 115627  
Tank Type: DOUBLE WALL  
Additional Id: NT2388 (POST JULY 1, 2003 INSTALLATION), RT3863, R  
Capacity Gallons: 10000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 2003-10-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF &  
FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 115627 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 115627  
Tank Type: DOUBLE WALL  
Additional Id: NT2388 (POST JULY 1, 2003 INSTALLATION), RT3863, R  
Capacity Gallons: 15000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 2003-10-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7-ELEVEN INC #20337 (Continued)**

**S104748479**

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 115627 T007  
Last Update: 2012-11-02 14:17:38  
Permit Number: 115627  
Tank Type: DOUBLE WALL  
Additional Id: NT2388 (POST JULY 1, 2003 INSTALLATION), RT3863, R  
Capacity Gallons: 10000  
UST Contents: DIESEL  
Other Content Info: DIESEL  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 2003-10-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

**EMI:**

Year: 2006  
County Code: 37  
Air Basin: SD  
Facility ID: 1957  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.01  
Reactive Organic Gases Tons/Yr: 1.01  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2007  
County Code: 37  
Air Basin: SD  
Facility ID: 1957  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.01  
Reactive Organic Gases Tons/Yr: 1.01  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2008



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7-ELEVEN INC #20337 (Continued)**

**S104748479**

County Code: 37  
Air Basin: SD  
Facility ID: 1957  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.01  
Reactive Organic Gases Tons/Yr: 1.01  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2009  
County Code: 37  
Air Basin: SD  
Facility ID: 1957  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.01  
Reactive Organic Gases Tons/Yr: 1.01  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2010  
County Code: 37  
Air Basin: SD  
Facility ID: 1957  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.01  
Reactive Organic Gases Tons/Yr: 1.01  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2011  
County Code: 37  
Air Basin: SD  
Facility ID: 1957  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7-ELEVEN INC #20337 (Continued)**

**S104748479**

Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.01  
Reactive Organic Gases Tons/Yr: 1.01  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2012  
County Code: 37  
Air Basin: SD  
Facility ID: 1957  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.01  
Reactive Organic Gases Tons/Yr: 1.01  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2013  
County Code: 37  
Air Basin: SD  
Facility ID: 1957  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.01  
Reactive Organic Gases Tons/Yr: 1.01  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2014  
County Code: 37  
Air Basin: SD  
Facility ID: 1957  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.01  
Reactive Organic Gases Tons/Yr: 1.01  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**7-ELEVEN INC #20337 (Continued)**

**S104748479**

SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0  
  
Year: 2015  
County Code: 37  
Air Basin: SD  
Facility ID: 1957  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.01  
Reactive Organic Gases Tons/Yr: 1.01  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

**O77**  
**North**  
**1/4-1/2**  
**0.275 mi.**  
**1454 ft.**

**MISSION BAY 76**  
**2804 GARNET AVE**  
**SAN DIEGO, CA 92109**  
**Site 3 of 5 in cluster O**

**LUST** **S100728994**  
**SLIC** **N/A**  
**San Diego Co. HMD**  
**HIST CORTESE**

**Relative:**  
**Higher**  
**Actual:**  
**36 ft.**

**LUST:**  
Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607300889](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607300889)  
Global Id: T0607300889  
Latitude: 32.8062346  
Longitude: -117.2188681  
Status: Completed - Case Closed  
Status Date: 03/12/2008  
Case Worker: EM  
RB Case Number: 9UT2121  
Local Agency: SAN DIEGO COUNTY LOP  
File Location: Local Agency  
Local Case Number: H13021-001  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**  
Global Id: T0607300889  
Contact Type: Local Agency Caseworker  
Contact Name: EWAN MOFFAT  
Organization Name: SAN DIEGO COUNTY LOP  
Address: P.O. Box 129261  
City: San Diego  
Email: ewan.moffat@sdcounty.ca.gov  
Phone Number: Not reported

**LUST:**  
Global Id: T0607300889  
Action Type: Other



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY 76 (Continued)**

**S100728994**

Date: 12/01/1991  
Action: Leak Began

Global Id: T0607300889  
Action Type: ENFORCEMENT  
Date: 03/12/2008  
Action: Closure/No Further Action Letter

Global Id: T0607300889  
Action Type: Other  
Date: 12/01/1991  
Action: Leak Discovery

Global Id: T0607300889  
Action Type: Other  
Date: 12/01/1991  
Action: Leak Stopped

Global Id: T0607300889  
Action Type: ENFORCEMENT  
Date: 01/15/1992  
Action: Notice of Responsibility

Global Id: T0607300889  
Action Type: Other  
Date: 12/01/1991  
Action: Leak Reported

**LUST:**

Global Id: T0607300889  
Status: Open - Case Begin Date  
Status Date: 12/01/1991

Global Id: T0607300889  
Status: Completed - Case Closed  
Status Date: 03/12/2008

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 06/13/1994  
Global Id: T0608182737  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H13021-002  
Latitude: 32.806445  
Longitude: -117.218666  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: Not reported  
File Location: Local Agency  
Potential Media Affected: Under Investigation  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY 76 (Continued)**

**S100728994**

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

**HMMD SAN DIEGO:**

Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: CAL000381899  
APN: Not reported  
Last HMMD Inspection: Not reported  
Facility Telephone: (858)274-7600  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 01/17/2018  
Facility Owner: Not reported  
Facility Mailing Address: 2804 Garnet Ave., San Deigo, CA 92109  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: Y  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: N  
Generate Medical Waste: Not reported

**Inspection Violation:**

Record ID: DEH2010-HUPFP-212362  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-212362  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5464198  
Return To Compliance Date: Not reported  
Nov: Not reported  
Violation Classification: Not reported  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-01-17T00:00:00.000  
Inspection Date: 2016-07-29T12:05:00.000  
Violation Code: 2030046 Failure to submit, obtain approval, or maintain a complete/accurate response plan. 23 CCR 2632, 2634(e), 2641(h), 2712(i)

Record ID: DEH2010-HUPFP-212362  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-212362  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5464198  
Return To Compliance Date: 2016-08-09T00:00:00.000  
Nov: No  
Violation Classification: Not reported  
Underground Storage Tank Id: 22396  
Container/Tank Id: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY 76 (Continued)**

**S100728994**

Last Update: 2018-01-17T00:00:00.000  
Inspection Date: 2016-07-29T12:05:00.000  
Violation Code: 2010010 Failure to prepare, maintain, and submit accurate CUPA UST Operating Permit Application for Facility information and/or Tank information. HSC 25286(a); 23 CCR 2711

Record ID: DEH2010-HUPFP-212362  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-212362  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5464198  
Return To Compliance Date: Not reported  
Nov: Not reported  
Violation Classification: Not reported  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-01-17T00:00:00.000  
Inspection Date: 2016-07-29T12:05:00.000  
Violation Code: 2030033 Failure to maintain on site an approved monitoring plan. 23 CCR 2632, 2634, 2711, 2712(i)

Record ID: DEH2010-HUPFP-212362  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-212362  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5690281  
Return To Compliance Date: 2017-08-14T00:00:00.000  
Nov: No  
Violation Classification: Not reported  
Underground Storage Tank Id: 22395  
Container/Tank Id: Not reported  
Last Update: 2018-01-17T00:00:00.000  
Inspection Date: 2017-07-26T10:35:00.000  
Violation Code: 2030013 Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers. Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been properly trained. 23 CCR 2715(c)

UST DTL:  
Record ID: DEH2010-HUPFP-212362  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-212362  
Facility Type (Ust Facility): Motor Vehicle Fueling  
Tank Owner Name: Mark A. Conger  
Tankid: 22395



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY 76 (Continued)**

**S100728994**

Tank Status: Active  
Date Ust Permanently Closed: Not reported  
Tank Use: Motor Vehicle Fueling  
Piping System Type: Pressure  
Last Updated: 2018-01-17T02:32:45.000  
Tank Capacityin Gallons: 12000  
Tank Contents: Regular Unleaded  
Type Of Tank: Single Wall

Record ID: DEH2010-HUPFP-212362  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-212362  
Facility Type (Ust Facility): Motor Vehicle Fueling  
Tank Owner Name: Mark A. Conger  
Tankid: 22396  
Tank Status: Active  
Date Ust Permanently Closed: Not reported  
Tank Use: Motor Vehicle Fueling  
Piping System Type: Pressure  
Last Updated: 2018-01-17T02:32:45.000  
Tank Capacityin Gallons: 12000  
Tank Contents: Premium Unleaded  
Type Of Tank: Single Wall

**Waste and Materials:**

Record ID: DEH2010-HUPFP-212362  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0121647  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2018-01-17T02:32:45.000  
Chemical Name: Gasoline  
Common Name: Premium  
Case Number: 8006-61-9

Record ID: DEH2010-HUPFP-212362  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0121648  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2018-01-17T02:32:45.000  
Chemical Name: Petroleum, sulfurized  
Common Name: New Engine Oil  
Case Number: 68815-10-1

Record ID: DEH2010-HUPFP-212362  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0121649  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2018-01-17T02:32:45.000  
Chemical Name: Gasoline  
Common Name: Unleaded



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY 76 (Continued)**

**S100728994**

Case Number: 8006-61-9  
  
Record ID: DEH2010-HUPFP-212362  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0101740  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2018-01-17T02:32:45.000  
Chemical Name: Lubricating oils, used  
Common Name: Waste Oil  
Case Number: Not reported

Record ID: DEH2010-HUPFP-212362  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0101741  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2018-01-17T02:32:45.000  
Chemical Name: Ethylene Glycol  
Common Name: Used Antifreeze  
Case Number: Not reported

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 37  
Reg By: LTNKA  
Reg Id: 9UT2121

**O78**  
**North**  
**1/4-1/2**  
**0.275 mi.**  
**1454 ft.**

**UNOCAL SERV STATION #0834**  
**2804 GARNET AVE**  
**SAN DIEGO, CA 92109**

**Site 4 of 5 in cluster O**

**LUST** **S101302001**  
**SWEEPS UST** **N/A**

**Relative:**  
**Higher**

**Actual:**  
**36 ft.**

LUST REG 9:  
Region: 9  
Status: Pollution Characterization  
Case Number: 9UT2121  
Local Case: H13021-001  
Substance: Unleaded Gasoline  
Qty Leaked: 0  
Abate Method: Not reported  
Local Agency: San Diego  
How Found: Other Means  
How Stopped: Not reported  
Source: Unknown  
Cause: Unknown  
Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: 12/12/1991  
Date Stopped: 12/01/1991  
Confirm Date: 12/01/1991  
Submit Workplan: 1/17/92  
Prelim Assess: 12/12/1992



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL SERV STATION #0834 (Continued)**

**S101302001**

Desc Pollution: 11/30/92  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 12/12/1991  
Enforce Date: 1/15/92  
Closed Date: Not reported  
Enforce Type: SEL  
Pilot Program: LOP  
Basin Number: 906.40  
GW Depth: >3'  
Beneficial Use: Beneficial groundwater use other than Municipal use  
NPDES Number: Not reported  
Priority: 1B  
File Dispn: File discarded, case closed  
Interim Remedial Actions: No  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**SWEEPS UST:**

Status: Active  
Comp Number: 13021  
Number: 9  
Board Of Equalization: 44-000051  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-013021-000001  
Tank Status: A  
Capacity: 12000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 3

Status: Active  
Comp Number: 13021  
Number: 9  
Board Of Equalization: 44-000051  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-013021-000002  
Tank Status: A  
Capacity: 12000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 13021  
Number: 9



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**UNOCAL SERV STATION #0834 (Continued)**

**S101302001**

Board Of Equalization: 44-000051  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-013021-000003  
Tank Status: A  
Capacity: 550  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

**O79**  
**North**  
**1/4-1/2**  
**0.275 mi.**  
**1454 ft.**

**76 PRODUCTS #30350**  
**2804 GARNET AV**  
**SAN DIEGO, CA 92109**

**SAN DIEGO CO. SAM**  
**San Diego Co. HMMD**  
**EMI**

**S104747619**  
**N/A**

**Site 5 of 5 in cluster O**

**Relative:**  
**Higher**  
**Actual:**  
**36 ft.**

**SAN DIEGO CO. SAM:**

Case Number: H13021-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: LOP - State Fund**  
Facility Type: GW With No Beneficial Use Designation  
Facility Status: Closed Case  
Date: 3/12/2008  
Date Began: 12/1/1991

Case Number: H13021-002  
Agency: DEH Site Assessment & Mitigation  
**Funding: Non Billable**  
Facility Type: Failed Integrity Test  
Facility Status: Closed Case  
Date: 6/13/1994  
Date Began: 8/5/1993

**HMMD SAN DIEGO:**

Permit Number: 212362  
Business Type: 6HK29  
EPA Id Number: CAL000070457  
APN: 424-572-03-00  
Last HMMD Inspection: 07/05/2012  
Facility Telephone: 858-274-7600  
Permit Status: EXPR  
Permit Expiration: 05/31/2012  
Date Last Updated: 11/02/2012  
Facility Owner: ROBERT C BELSKY  
Facility Mailing Address: 2804 GARNET AVE  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: ROBERT C BELSKY  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**76 PRODUCTS #30350 (Continued)**

**S104747619**

Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 212362  
Update Date: 11/02/2012  
Case Number: 8002-05-9  
Name: OIL, LUBRICATING: MOTOR OIL, ATF  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 212362  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: REGULAR UNLEADED  
Other Information: UNDERGROUND TANK 113021 T001  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 212362  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: SUPER UNLEADED  
Other Information: UNDERGROUND TANK 113021 T002  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 212362  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Other Information: WATER & FUEL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 212362  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 212362  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 342 ORGANIC LIQUIDS W/METALS  
Other Information: USED COOLANT/AF  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**76 PRODUCTS #30350 (Continued)**

**S104747619**

Permit Number: 212362  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 444 USED BATTERIES  
Other Information: BATTERIES RECYCLED  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 212362  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: DRAINED OIL FILTERS/ VORTEX  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**UST:**

UST Name: UNDERGROUND TANK 113021 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 212362  
Tank Type: SINGLE WALL  
Additional Id: RT0444, RT0834; RT2408, RT3043, RT3022, RT3342, RT  
Capacity Gallons: 12000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 15  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED  
ATG: IN-TANK TEST MONTHLY

UST Name: UNDERGROUND TANK 113021 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 212362  
Tank Type: SINGLE WALL  
Additional Id: RT0444, RT0834; RT2408, RT3043, RT3022, RT5156  
Capacity Gallons: 12000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 15  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED  
ATG: IN-TANK TEST MONTHLY

UST Name: UNDERGROUND TANK 113021 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 212362  
Tank Type: SINGLE WALL



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**76 PRODUCTS #30350 (Continued)**

**S104747619**

Additional Id: RT0834  
Capacity Gallons: 550  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 1995-07-15 00:00:00  
Year Installed: 1970-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 07  
UST Monitor Method: SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY

Permit Number: 113021  
Business Type: 6HK29  
EPA Id Number: CAL000276942  
APN: 424-572-03-00  
Last HMMD Inspection: 07/08/2009  
Facility Telephone: 858-274-7600  
Permit Status: CHNG  
Permit Expiration: 06/30/2010  
Date Last Updated: 11/02/2012  
Facility Owner: CONOCOPHILLIPS/KAYO OIL  
Facility Mailing Address: 600 NORTH DAIRY ASHFORD TR 1032B  
Facility Mailing City: HOUSTON  
Facility Mailing State: TX  
Facility Mailing Zip: 77079  
UST Owner: TOSCO CORPORATION  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**UST:**

UST Name: UNDERGROUND TANK 113021 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 113021  
Tank Type: SINGLE WALL  
Additional Id: RT0444, RT0834; RT2408, RT3043, RT3022, RT3342, RT  
Capacity Gallons: 12000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 15  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name: UNDERGROUND TANK 113021 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 113021  
Tank Type: SINGLE WALL



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**76 PRODUCTS #30350 (Continued)**

**S104747619**

Additional Id: RT0444, RT0834; RT2408, RT3043, RT3022  
Capacity Gallons: 12000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 15  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED  
ATG: IN-TANK TEST MONTHLY

UST Name: UNDERGROUND TANK 113021 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 113021  
Tank Type: SINGLE WALL  
Additional Id: RT0834  
Capacity Gallons: 550  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 1995-07-15 00:00:00  
Year Installed: 1970-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 07  
UST Monitor Method: SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR  
WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY

Permit Number: 212362  
Business Type: 6HK29  
EPA Id Number: CAL000070457  
APN: 424-572-03-00  
Last HMMD Inspection: 07/05/2012  
Facility Telephone: 858-274-7600  
Permit Status: EXPR  
Permit Expiration: 05/31/2012  
Date Last Updated: 11/02/2012  
Facility Owner: ROBERT C BELSKY  
Facility Mailing Address: 2804 GARNET AVE  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: ROBERT C BELSKY  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 212362  
Update Date: 11/02/2012  
Case Number: 8002-05-9  
Name: OIL, LUBRICATING: MOTOR OIL, ATF



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**76 PRODUCTS #30350 (Continued)**

**S104747619**

Other Information:	Not reported
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported
Permit Number:	212362
Update Date:	11/02/2012
Case Number:	Not reported
Name:	REGULAR UNLEADED
Other Information:	UNDERGROUND TANK 113021 T001
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported
Permit Number:	212362
Update Date:	11/02/2012
Case Number:	Not reported
Name:	SUPER UNLEADED
Other Information:	UNDERGROUND TANK 113021 T002
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported
Permit Number:	212362
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Other Information:	WATER & FUEL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	212362
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	212362
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information:	USED COOLANT/AF
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	212362
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 444 USED BATTERIES
Other Information:	BATTERIES RECYCLED
Material Waste:	Waste
Hazardous Categories 1:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**76 PRODUCTS #30350 (Continued)**

**S104747619**

Hazardous Categories 2: Not reported

Permit Number: 212362  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: DRAINED OIL FILTERS/ VORTEX  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**UST:**

UST Name: UNDERGROUND TANK 113021 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 212362  
Tank Type: SINGLE WALL  
Additional Id: RT0444, RT0834; RT2408, RT3043, RT3022, RT3342, RT  
Capacity Gallons: 12000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 15  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED  
ATG: IN-TANK TEST MONTHLY

UST Name: UNDERGROUND TANK 113021 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 212362  
Tank Type: SINGLE WALL  
Additional Id: RT0444, RT0834; RT2408, RT3043, RT3022, RT5156  
Capacity Gallons: 12000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 15  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED  
ATG: IN-TANK TEST MONTHLY

UST Name: UNDERGROUND TANK 113021 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 212362  
Tank Type: SINGLE WALL  
Additional Id: RT0834  
Capacity Gallons: 550  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 1995-07-15 00:00:00  
Year Installed: 1970-01-01 00:00:00



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**76 PRODUCTS #30350 (Continued)**

**S104747619**

Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 07  
UST Monitor Method: SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY

Permit Number: 113021  
Business Type: 6HK29  
EPA Id Number: CAL000276942  
APN: 424-572-03-00  
Last HMMD Inspection: 07/08/2009  
Facility Telephone: 858-274-7600  
Permit Status: CHNG  
Permit Expiration: 06/30/2010  
Date Last Updated: 11/02/2012  
Facility Owner: CONOCOPHILLIPS/KAYO OIL  
Facility Mailing Address: 600 NORTH DAIRY ASHFORD TR 1032B  
Facility Mailing City: HOUSTON  
Facility Mailing State: TX  
Facility Mailing Zip: 77079  
UST Owner: TOSCO CORPORATION  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**UST:**

UST Name: UNDERGROUND TANK 113021 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 113021  
Tank Type: SINGLE WALL  
Additional Id: RT0444, RT0834; RT2408, RT3043, RT3022, RT3342, RT  
Capacity Gallons: 12000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 15  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED ATG: IN-TANK TEST MONTHLY

UST Name: UNDERGROUND TANK 113021 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 113021  
Tank Type: SINGLE WALL  
Additional Id: RT0444, RT0834; RT2408, RT3043, RT3022  
Capacity Gallons: 12000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1983-01-01 00:00:00



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**76 PRODUCTS #30350 (Continued)**

**S104747619**

Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 15  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED  
ATG: IN-TANK TEST MONTHLY

UST Name: UNDERGROUND TANK 113021 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 113021  
Tank Type: SINGLE WALL  
Additional Id: RT0834  
Capacity Gallons: 550  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 1995-07-15 00:00:00  
Year Installed: 1970-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 07  
UST Monitor Method: SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR  
WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY

Permit Number: 212362  
Business Type: 6HK29  
EPA Id Number: CAL000070457  
APN: 424-572-03-00  
Last HMMMD Inspection: 07/05/2012  
Facility Telephone: 858-274-7600  
Permit Status: EXPR  
Permit Expiration: 05/31/2012  
Date Last Updated: 11/02/2012  
Facility Owner: ROBERT C BELSKY  
Facility Mailing Address: 2804 GARNET AVE  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: ROBERT C BELSKY  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**Inventory Active Permits (not SQG Medical):**

Permit Number: 212362  
Update Date: 11/02/2012  
Case Number: 8002-05-9  
Name: OIL, LUBRICATING: MOTOR OIL, ATF  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 212362  
Update Date: 11/02/2012



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**76 PRODUCTS #30350 (Continued)**

**S104747619**

Case Number:	Not reported
Name:	REGULAR UNLEADED
Other Information:	UNDERGROUND TANK 113021 T001
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported
Permit Number:	212362
Update Date:	11/02/2012
Case Number:	Not reported
Name:	SUPER UNLEADED
Other Information:	UNDERGROUND TANK 113021 T002
Material Waste:	Material
Hazardous Categories 1:	FIRE
Hazardous Categories 2:	Not reported
Permit Number:	212362
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Other Information:	WATER & FUEL
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	212362
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 221 WASTE OIL & MIXED OIL
Other Information:	Not reported
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	212362
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 342 ORGANIC LIQUIDS W/METALS
Other Information:	USED COOLANT/AF
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	212362
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 444 USED BATTERIES
Other Information:	BATTERIES RECYCLED
Material Waste:	Waste
Hazardous Categories 1:	Not reported
Hazardous Categories 2:	Not reported
Permit Number:	212362
Update Date:	11/02/2012
Case Number:	Not reported
Name:	WASTE 888 USED OIL FILTERS
Other Information:	DRAINED OIL FILTERS/ VORTEX



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**76 PRODUCTS #30350 (Continued)**

**S104747619**

Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**UST:**

UST Name: UNDERGROUND TANK 113021 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 212362  
Tank Type: SINGLE WALL  
Additional Id: RT0444, RT0834; RT2408, RT3043, RT3022, RT3342, RT  
Capacity Gallons: 12000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 15  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED  
ATG: IN-TANK TEST MONTHLY

UST Name: UNDERGROUND TANK 113021 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 212362  
Tank Type: SINGLE WALL  
Additional Id: RT0444, RT0834; RT2408, RT3043, RT3022, RT5156  
Capacity Gallons: 12000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 15  
UST Monitor Method: SW TANK DW PRESSURE PIPE W/ SHUTOFF AND ALARM ON LLD AND CERTIFIED  
ATG: IN-TANK TEST MONTHLY

UST Name: UNDERGROUND TANK 113021 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 212362  
Tank Type: SINGLE WALL  
Additional Id: RT0834  
Capacity Gallons: 550  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 1995-07-15 00:00:00  
Year Installed: 1970-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 07  
UST Monitor Method: SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR  
WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**76 PRODUCTS #30350 (Continued)**

**S104747619**

EMI:

Year: 2006  
County Code: 37  
Air Basin: SD  
Facility ID: 3125  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.71  
Reactive Organic Gases Tons/Yr: 1.71  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2007  
County Code: 37  
Air Basin: SD  
Facility ID: 3125  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.71  
Reactive Organic Gases Tons/Yr: 1.71  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2008  
County Code: 37  
Air Basin: SD  
Facility ID: 3125  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.71  
Reactive Organic Gases Tons/Yr: 1.71  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2009  
County Code: 37  
Air Basin: SD  
Facility ID: 3125  
Air District Name: SD



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**76 PRODUCTS #30350 (Continued)**

**S104747619**

SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.71  
Reactive Organic Gases Tons/Yr: 1.71  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2010  
County Code: 37  
Air Basin: SD  
Facility ID: 3125  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.71  
Reactive Organic Gases Tons/Yr: 1.71  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2011  
County Code: 37  
Air Basin: SD  
Facility ID: 3125  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.71  
Reactive Organic Gases Tons/Yr: 1.71  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2012  
County Code: 37  
Air Basin: SD  
Facility ID: 3125  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.71  
Reactive Organic Gases Tons/Yr: 1.71



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**76 PRODUCTS #30350 (Continued)**

**S104747619**

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

Year: 2013  
County Code: 37  
Air Basin: SD  
Facility ID: 3125  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.71  
Reactive Organic Gases Tons/Yr: 1.71  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2014  
County Code: 37  
Air Basin: SD  
Facility ID: 3125  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.71  
Reactive Organic Gases Tons/Yr: 1.71  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2015  
County Code: 37  
Air Basin: SD  
Facility ID: 3125  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.71  
Reactive Organic Gases Tons/Yr: 1.71  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**Q80**  
**North**  
**1/4-1/2**  
**0.282 mi.**  
**1487 ft.**

**MISSION BAY MOBIL**  
**2780 GARNET AVE**  
**SAN DIEGO, CA 92109**

**SAN DIEGO CO. SAM**  
**UST**  
**SWEEPS UST**

**U003789384**  
**N/A**

**Site 1 of 4 in cluster Q**

**Relative:**  
**Higher**

**SAN DIEGO CO. SAM:**

**Actual:**  
**32 ft.**

Case Number: H12849-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: Non Billable**  
Facility Type: Failed Integrity Test  
Facility Status: Closed Case  
Date: 3/18/1988  
Date Began: 8/12/1987

Case Number: H12849-002  
Agency: DEH Site Assessment & Mitigation  
**Funding: LOP - State Fund**  
Facility Type: Soils Only  
Facility Status: Closed Case  
Date: 5/31/1990  
Date Began: 3/3/1988

Case Number: H12849-003  
Agency: DEH Site Assessment & Mitigation  
**Funding: LOP - State Fund**  
Facility Type: GW With No Beneficial Use Designation  
Facility Status: Remedial Investigation  
Date: 6/2/2005  
Date Began: 3/30/1995

**UST:**

Facility ID: H12849  
Permitting Agency: SAN DIEGO COUNTY  
Latitude: 32.8075595  
Longitude: -117.2181

**SWEEPS UST:**

Status: Active  
Comp Number: 12849  
Number: 9  
Board Of Equalization: 44-000400  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012849-000001  
Tank Status: A  
Capacity: 12000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 5

Status: Active  
Comp Number: 12849  
Number: 9



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY MOBIL (Continued)**

**U003789384**

Board Of Equalization: 44-000400  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012849-000002  
Tank Status: A  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 12849  
Number: 9  
Board Of Equalization: 44-000400  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012849-000003  
Tank Status: A  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 12849  
Number: 9  
Board Of Equalization: 44-000400  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012849-000005  
Tank Status: A  
Capacity: 6000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 12849  
Number: 9  
Board Of Equalization: 44-000400  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012849-000006



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY MOBIL (Continued)**

**U003789384**

Tank Status: A  
Capacity: 550  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported  
  
Status: Not reported  
Comp Number: 12849  
Number: Not reported  
Board Of Equalization: 44-000400  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012849-000004  
Tank Status: Not reported  
Capacity: 550  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: WASTE  
Content: Not reported  
Number Of Tanks: 1

**Q81** **MISSION BAY MOBIL**  
**North** **2780 GARNET AVE**  
**1/4-1/2** **SAN DIEGO, CA 92109**  
**0.282 mi.**  
**1487 ft.** **Site 2 of 4 in cluster Q**

**LUST** **S100728872**  
**CHMIRS** **N/A**

**Relative:** LUST REG 9:  
**Higher** Region: 9  
Status: Preliminary site assessment underway  
**Actual:** Case Number: 9UT3052  
**32 ft.** Local Case: H12849-003  
Substance: Unleaded Gasoline  
Qty Leaked: 0  
Abate Method: Not reported  
Local Agency: San Diego  
How Found: Other Means  
How Stopped: Not reported  
Source: Unknown  
Cause: Unknown  
Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: 03/30/1995  
Date Stopped: / /  
Confirm Date: / /  
Submit Workplan: Not reported  
Prelim Assess: 04/26/1995  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 03/30/1995  
Enforce Date: Not reported  
Closed Date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY MOBIL (Continued)**

**S100728872**

Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 906.40  
GW Depth: Not reported  
Beneficial Use: Beneficial groundwater use other than Municipal use  
NPDES Number: Not reported  
Priority: Low priority. Priority ranking can change over time.  
File Dispn: Not reported  
Interim Remedial Actions: Yes  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**CHMIRS:**

OES Incident Number: 2-0543  
OES notification: 01/28/2002  
OES Date: Not reported  
OES Time: Not reported  
**Date Completed: Not reported**  
Property Use: Not reported  
Agency Id Number: Not reported  
Agency Incident Number: Not reported  
Time Notified: Not reported  
Time Completed: Not reported  
Surrounding Area: Not reported  
Estimated Temperature: Not reported  
Property Management: Not reported  
More Than Two Substances Involved?: Not reported  
Resp Agncy Personel # Of Decontaminated: Not reported  
Responding Agency Personel # Of Injuries: Not reported  
Responding Agency Personel # Of Fatalities: Not reported  
Others Number Of Decontaminated: Not reported  
Others Number Of Injuries: Not reported  
Others Number Of Fatalities: Not reported  
Vehicle Make/year: Not reported  
Vehicle License Number: Not reported  
Vehicle State: Not reported  
Vehicle Id Number: Not reported  
CA DOT PUC/ICC Number: Not reported  
Company Name: Not reported  
Reporting Officer Name/ID: Not reported  
Report Date: Not reported  
Facility Telephone: Not reported  
Waterway Involved: Unknown  
Waterway: Not reported  
Spill Site: Not reported  
Cleanup By: Responsible Party  
Containment: Not reported  
What Happened: Not reported  
Type: Not reported  
Measure: Not reported  
Other: Not reported  
Date/Time: Not reported  
Year: 2002  
Agency: Veeder Root  
Incident Date: 1/28/2002 12:00:00 AM  
Admin Agency: San Diego County Health Services Dept.  
Amount: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

MISSION BAY MOBIL (Continued)

S100728872

Contained:	Yes
Site Type:	Service Station
E Date:	Not reported
Substance:	Gasoline
Gallons:	0.000000
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Suspected Release, Technician was dispatched to location. Technician found crack in regular tank spill bucket. Substance was found in spill bucket. Not reported
OES Incident Number:	3-2020
OES notification:	04/16/2003
OES Date:	Not reported
OES Time:	Not reported
<b>Date Completed:</b>	<b>Not reported</b>
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agency Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MISSION BAY MOBIL (Continued)**

**S100728872**

Spill Site:	Not reported
Cleanup By:	Responsible Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2003
Agency:	Veeder Root
Incident Date:	4/16/200312:00:00 AM
Admin Agency:	San Diego County Health Services Dept.
Amount:	Not reported
Contained:	Yes
Site Type:	Service Station
E Date:	Not reported
Substance:	gasoline
Gallons:	2
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Auto shut off failed at pump # 3.

**Q82**  
**North**  
**1/4-1/2**  
**0.282 mi.**  
**1487 ft.**

**MOBIL SERVICE STATION #18-FDP**  
**2780 GARNET AVE**  
**SAN DIEGO, CA 92109**

**Site 3 of 4 in cluster Q**

**LUST S102433804**  
**N/A**

**Relative:**  
**Higher**

LUST REG 9:

**Actual:**  
**32 ft.**

Region:	9
Status:	Case Closed
Case Number:	9UT913
Local Case:	H12849-002
Substance:	Waste Oil
Qty Leaked:	Not reported
Abate Method:	Excavate and Dispose - remove contaminated soil and dispose in approved site
Local Agency:	San Diego
How Found:	Tank Closure
How Stopped:	New Tank
Source:	Unknown
Cause:	Unknown
Lead Agency:	Local Agency
Case Type:	Soil only



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL SERVICE STATION #18-FDP (Continued)**

**S102433804**

Date Found: 02/11/1988  
Date Stopped: 02/11/1988  
Confirm Date: 03/03/1988  
Submit Workplan: Not reported  
Prelim Assess: / /  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: 3/15/88  
Began Monitor: Not reported  
Release Date: 02/17/1988  
Enforce Date: Not reported  
Closed Date: 5/24/90  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: Not reported  
GW Depth: Not reported  
Beneficial Use: Not reported  
NPDES Number: Not reported  
Priority: Low priority. Priority ranking can change over time.  
File Dispn: File discarded, case closed  
Interim Remedial Actions: Yes  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**Q83**  
**North**  
**1/4-1/2**  
**0.282 mi.**  
**1487 ft.**

**MOBIL 18-FDP**  
**2780 GARNET AV**  
**SAN DIEGO, CA 92109**

**Site 4 of 4 in cluster Q**

**LUST**  
**SLIC**  
**HIST CORTESE**

**S104747526**  
**N/A**

**Relative:**  
**Higher**

**LUST:**

**Actual:**  
**32 ft.**

Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607303155](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607303155)  
Global Id: T0607303155  
Latitude: 32.806197  
Longitude: -117.219446  
Status: Completed - Case Closed  
Status Date: 05/31/1990  
Case Worker: Not reported  
RB Case Number: 9UT913  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: H12849-002  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating  
Site History: Not reported

**LUST:**

Global Id: T0607303155  
Action Type: Other  
Date: 03/03/1988  
Action: Leak Discovery

Global Id: T0607303155  
Action Type: Other  
Date: 03/03/1988  
Action: Leak Reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL 18-FDP (Continued)**

**S104747526**

Global Id: T0607303155  
Action Type: Other  
Date: 03/03/1988  
Action: Leak Began

Global Id: T0607303155  
Action Type: Other  
Date: 03/03/1988  
Action: Leak Stopped

**LUST:**

Global Id: T0607303155  
Status: Open - Case Begin Date  
Status Date: 03/03/1988

Global Id: T0607303155  
Status: Completed - Case Closed  
Status Date: 05/31/1990

Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607301815](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607301815)  
Global Id: T0607301815  
Latitude: 32.8061640558287  
Longitude: -117.219515740871  
Status: Completed - Case Closed  
Status Date: 12/30/2014  
Case Worker: EM  
RB Case Number: 9UT3052  
Local Agency: SAN DIEGO COUNTY LOP  
File Location: Local Agency  
Local Case Number: H12849-003  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: 5/83 Four (one 6,000-, two 8,000-, and one 12,000-gallon) single-wall fiberglass gasoline USTs were installed. 12/87 One 550-gallon double-wall fiberglass used-oil UST was installed. 3/95 Three double-wall fiberglass gasoline USTs (one 6,000-, two 8,000-, and one 12,000-gallon), associated product piping, and dispensers were installed. DEH opened environmental case #H12849-003. 8/95 Five vapor wells (VEW-1 through VEW-5) and three groundwater monitoring wells (MW-1 through MW-3) were installed. 11/99 Three groundwater monitoring wells (MW-4, MW-5, and MW-6) were installed. 3/01 Performed 48-hour DPE pilot test. 10/01 One offsite groundwater monitoring well (MW-8) was installed. 11/01 All monitoring wells were surveyed per state requirement AB2886. 1/03 Three double-wall fiberglass gasoline USTs (one 15,000-gallon and two 8,000-gallon), associated product lines, and dispensers were installed. A total of 774.75 tons of hydrocarbon-impacted soil was removed from the site. 4/04 Two groundwater monitoring wells (MW-7 and MW-9) were installed. 3/05 DEH concurred that no further groundwater assessment were necessary and subsequently requested two additional quarters of groundwater sampling. 11/05 Two soil gas probes (SGP-1 and SGP-2) were installed. 12/06 DEH requested the installation of an additional well downgradient of MW-9 due to increased MTBE concentrations in MW-9. 4/07 Environmental consulting and management activities



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL 18-FDP (Continued)**

**S104747526**

transferred from TRC to ETIC Engineering Inc. 8/07 Submitted access request for the installation of proposed offsite monitoring well. 6/08 Station closed for business. 12/08 Station demolished site is now vacant and fenced. 2014 CAPA submitted for Natural Attenuation. Approved

**LUST:**

Global Id: T0607301815  
Contact Type: Local Agency Caseworker  
Contact Name: EWAN MOFFAT  
Organization Name: SAN DIEGO COUNTY LOP  
Address: P.O. Box 129261  
City: San Diego  
Email: ewan.moffat@sdcounty.ca.gov  
Phone Number: Not reported

**LUST:**

Global Id: T0607301815  
Action Type: ENFORCEMENT  
Date: 04/21/2010  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301815  
Action Type: RESPONSE  
Date: 06/09/2011  
Action: Site Assessment Report - Regulator Responded

Global Id: T0607301815  
Action Type: ENFORCEMENT  
Date: 09/24/2014  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301815  
Action Type: ENFORCEMENT  
Date: 04/30/2013  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301815  
Action Type: ENFORCEMENT  
Date: 11/08/2013  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301815  
Action Type: REMEDIATION  
Date: 08/24/2009  
Action: Excavation

Global Id: T0607301815  
Action Type: RESPONSE  
Date: 10/31/2012  
Action: Monitoring Report - Semi-Annually

Global Id: T0607301815  
Action Type: ENFORCEMENT  
Date: 05/22/2014  
Action: Technical Correspondence / Assistance / Other



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL 18-FDP (Continued)**

**S104747526**

Global Id:	T0607301815
Action Type:	RESPONSE
Date:	04/22/2013
Action:	Monitoring Report - Semi-Annually
Global Id:	T0607301815
Action Type:	ENFORCEMENT
Date:	10/20/2011
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607301815
Action Type:	RESPONSE
Date:	05/20/2014
Action:	Corrective Action Plan / Remedial Action Plan - Addendum - Regulator Responded
Global Id:	T0607301815
Action Type:	REMEDIATION
Date:	04/04/2001
Action:	Dual Phase Extraction
Global Id:	T0607301815
Action Type:	REMEDIATION
Date:	08/19/2009
Action:	Excavation
Global Id:	T0607301815
Action Type:	RESPONSE
Date:	04/25/2013
Action:	Other Workplan - Regulator Responded
Global Id:	T0607301815
Action Type:	RESPONSE
Date:	08/07/2013
Action:	Pilot Study/ Treatability Report - Regulator Responded
Global Id:	T0607301815
Action Type:	RESPONSE
Date:	03/25/2014
Action:	CAP/RAP - Other Report - Regulator Responded
Global Id:	T0607301815
Action Type:	ENFORCEMENT
Date:	04/30/2013
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607301815
Action Type:	RESPONSE
Date:	04/30/2011
Action:	Monitoring Report - Semi-Annually
Global Id:	T0607301815
Action Type:	RESPONSE
Date:	10/04/2011
Action:	Monitoring Report - Semi-Annually
Global Id:	T0607301815
Action Type:	RESPONSE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL 18-FDP (Continued)**

**S104747526**

Date:	01/30/2012
Action:	Monitoring Report - Semi-Annually
Global Id:	T0607301815
Action Type:	RESPONSE
Date:	12/09/2009
Action:	Site Assessment Report
Global Id:	T0607301815
Action Type:	RESPONSE
Date:	01/30/2010
Action:	Monitoring Report - Quarterly
Global Id:	T0607301815
Action Type:	RESPONSE
Date:	10/30/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0607301815
Action Type:	RESPONSE
Date:	07/30/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0607301815
Action Type:	RESPONSE
Date:	01/30/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0607301815
Action Type:	RESPONSE
Date:	12/16/2010
Action:	Well Installation Workplan
Global Id:	T0607301815
Action Type:	RESPONSE
Date:	11/08/2013
Action:	Monitoring Report - Semi-Annually - Regulator Responded
Global Id:	T0607301815
Action Type:	ENFORCEMENT
Date:	08/09/2013
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607301815
Action Type:	RESPONSE
Date:	04/30/2012
Action:	Monitoring Report - Semi-Annually
Global Id:	T0607301815
Action Type:	RESPONSE
Date:	07/30/2010
Action:	Other Report / Document
Global Id:	T0607301815
Action Type:	Other
Date:	03/30/1995
Action:	Leak Began



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL 18-FDP (Continued)**

**S104747526**

Global Id:	T0607301815
Action Type:	ENFORCEMENT
Date:	06/17/2012
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607301815
Action Type:	ENFORCEMENT
Date:	03/26/2014
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607301815
Action Type:	RESPONSE
Date:	07/14/2011
Action:	Other Report / Document
Global Id:	T0607301815
Action Type:	ENFORCEMENT
Date:	08/05/2014
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607301815
Action Type:	ENFORCEMENT
Date:	05/08/1995
Action:	Notice of Responsibility
Global Id:	T0607301815
Action Type:	ENFORCEMENT
Date:	05/17/2013
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607301815
Action Type:	RESPONSE
Date:	04/30/2010
Action:	Monitoring Report - Quarterly
Global Id:	T0607301815
Action Type:	ENFORCEMENT
Date:	07/09/2009
Action:	Letter - Notice
Global Id:	T0607301815
Action Type:	ENFORCEMENT
Date:	11/17/2012
Action:	Notice of Responsibility
Global Id:	T0607301815
Action Type:	ENFORCEMENT
Date:	12/30/2014
Action:	Closure/No Further Action Letter
Global Id:	T0607301815
Action Type:	RESPONSE
Date:	06/28/2013
Action:	Well Destruction Workplan - Regulator Responded
Global Id:	T0607301815
Action Type:	RESPONSE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL 18-FDP (Continued)**

**S104747526**

Date: 08/09/2013  
Action: Pilot Study/ Treatability Report - Regulator Responded

Global Id: T0607301815  
Action Type: RESPONSE  
Date: 04/23/2013  
Action: Well Destruction Workplan - Regulator Responded

Global Id: T0607301815  
Action Type: Other  
Date: 03/30/1995  
Action: Leak Reported

Global Id: T0607301815  
Action Type: RESPONSE  
Date: 01/30/2010  
Action: Other Report / Document

Global Id: T0607301815  
Action Type: Other  
Date: 03/30/1995  
Action: Leak Stopped

Global Id: T0607301815  
Action Type: ENFORCEMENT  
Date: 11/23/2011  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607301815  
Action Type: RESPONSE  
Date: 10/31/2010  
Action: Monitoring Report - Semi-Annually

Global Id: T0607301815  
Action Type: Other  
Date: 03/30/1995  
Action: Leak Discovery

**LUST:**

Global Id: T0607301815  
Status: Open - Case Begin Date  
Status Date: 03/30/1995

Global Id: T0607301815  
Status: Open - Remediation  
Status Date: 11/22/1995

Global Id: T0607301815  
Status: Open - Eligible for Closure  
Status Date: 06/26/2014

Global Id: T0607301815  
Status: Completed - Case Closed  
Status Date: 12/30/2014



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**MOBIL 18-FDP (Continued)**

**S104747526**

SLIC:

Region: STATE  
**Facility Status:** **Completed - Case Closed**  
Status Date: 04/15/2014  
Global Id: T10000002561  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H12849-004  
Latitude: 32.8061999  
Longitude: -117.21944  
Case Type: Cleanup Program Site  
Case Worker: EM  
Local Agency: SAN DIEGO COUNTY LOP  
RB Case Number: Not reported  
File Location: Local Agency  
Potential Media Affected: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: - Former retail fueling station to be redeveloped as slab on grade commercial property. Per SMP adequate evaluation was made to determine that no risks occur for the new structure being built on the norther portion of the property.

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

Region: STATE  
**Facility Status:** **Completed - Case Closed**  
Status Date: 03/18/1988  
Global Id: T0608184446  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H12849-001  
Latitude: 32.80622  
Longitude: -117.219444  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: Not reported  
File Location: Local Agency  
Potential Media Affected: Under Investigation  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

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

HIST CORTESE:

Region: CORTESE  
Facility County Code: 37  
Reg By: LTNKA  
Reg Id: 9UT913

Region: CORTESE  
Facility County Code: 37  
Reg By: LTNKA  
Reg Id: 9UT3052



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

84  
NNW  
1/4-1/2  
0.287 mi.  
1515 ft.

**DRY CLEAN EMPIRE**  
**2710 GARNET AVE**  
**SAN DIEGO, CA 92109**

**RCRA-SQG**  
**SAN DIEGO CO. SAM**  
**SLIC**  
**San Diego Co. HMMD**  
**FINDS**  
**ECHO**

**1000107789**  
**CAD981993876**

**Relative:**  
**Higher**

**Actual:**  
**25 ft.**

**RCRA-SQG:**

Date form received by agency: 02/09/1987  
Facility name: DRY CLEAN EMPIRE  
Facility address: 2710 GARNET AVE  
SAN DIEGO, CA 92109  
EPA ID: CAD981993876  
Mailing address: GARNET AVE  
SAN DIEGO, CA 92109  
Contact: ENVIRONMENTAL MANAGER  
Contact address: 2710 GARNET AVE  
SAN DIEGO, CA 92109  
Contact country: US  
Contact telephone: 619-272-0055  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: 415-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: MAHMOOD SANATY  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: 415-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

U.S. importer of hazardous waste: No



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DRY CLEAN EMPIRE (Continued)**

**1000107789**

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

Violation Status: No violations found

**SAN DIEGO CO. SAM:**

Case Number: H19339-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: Private - VAP**  
Facility Type: Soils Only  
Facility Status: Closed Case  
Date: 11/21/2005  
Date Began: Not reported

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 11/21/2005  
Global Id: T06019751098  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H19339-001  
Latitude: 32.805847  
Longitude: -117.221785  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: Not reported  
File Location: Local Agency  
Potential Media Affected: Soil  
Potential Contaminants of Concern: \* Chlorinated Hydrocarbons  
Site History: Not reported

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

**HMMD SAN DIEGO:**

Permit Number: 119339  
Business Type: Not reported  
EPA Id Number: CAD981993876  
APN: 417-242-38-00  
Last HMMD Inspection: 06/19/1991  
Facility Telephone: Not reported  
Permit Status: INAC  
Permit Expiration: 06/19/1991  
Date Last Updated: 11/02/2012  
Facility Owner: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**DRY CLEAN EMPIRE (Continued)**

**1000107789**

Facility Mailing Address: Not reported  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: Not reported  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**FINDS:**

Registry ID: 110002770092

**Environmental Interest/Information System**

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

**STATE MASTER**

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000107789  
Registry ID: 110002770092  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002770092>

**R85**  
**West**  
**1/4-1/2**  
**0.290 mi.**  
**1531 ft.**

**SHELL SERVICE STATION**  
**2075 BALBOA AVE**  
**SAN DIEGO, CA 92109**

**RCRA-LQG** **1001967675**  
**LUST** **CAR000071894**

**Site 1 of 3 in cluster R**

**Relative:**  
**Higher**

**RCRA-LQG:**

Date form received by agency: 03/01/2014  
Facility name: SHELL SERVICE STATION  
Facility address: 2075 BALBOA AVE  
SAN DIEGO, CA 92109  
EPA ID: CAR000071894  
Mailing address: PO BOX 2099  
HOUSTON, TX 77252  
Contact: ADAM J ESTES  
Contact address: CORPORATE DR  
INDIANAPOLIS, IN 46278  
Contact country: Not reported  
Contact telephone: 317-291-7068  
Contact email: AESTES@CRAWORLD.COM  
EPA Region: 09  
Classification: Large Quantity Generator

**Actual:**  
**55 ft.**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1001967675**

Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

**Owner/Operator Summary:**

Owner/operator name: EQUILON ENTERPRISES LLC  
Owner/operator address: P O BOX 2099  
HOUSTON, TX 77252  
Owner/operator country: Not reported  
Owner/operator telephone: 713-241-5036  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

Owner/operator name: CUMMINGS PROPERTIES LLC  
Owner/operator address: BALBOA AVE  
SAN DIEGO, CA 92109  
Owner/operator country: Not reported  
Owner/operator telephone: 858-272-2844  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 01/01/1972  
Owner/Op end date: Not reported

Owner/operator name: CUMMINGS PROPERTIES LLC  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: Not reported  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 01/01/1972  
Owner/Op end date: Not reported

Owner/operator name: EQUILON ENTERPRISES LLC DBA SHELL OIL PR  
Owner/operator address: PO BOX 2648  
HOUSTON, TX 77252  
Owner/operator country: US



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1001967675**

Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 08/01/1998  
Owner/Op end date: Not reported

Owner/operator name: SHELL OIL PRODUCTS US  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 08/01/1998  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

. Waste code: D002  
. Waste name: CORROSIVE WASTE

**Historical Generators:**

Date form received by agency: 02/26/2004  
Site name: SHELL SERVICE STATION  
Classification: Large Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D018  
. Waste name: BENZENE

Date form received by agency: 02/26/2004  
Site name: SHELL SERVICE STATION  
Classification: Small Quantity Generator



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL SERVICE STATION (Continued)**

**1001967675**

Date form received by agency: 04/26/2000  
Site name: SHELL SERVICE STATION  
Classification: Small Quantity Generator

. Waste code: D000  
. Waste name: Not Defined

. Waste code: D018  
. Waste name: BENZENE

Violation Status: No violations found

**LUST REG 9:**

Region: 9  
Status: Preliminary site assessment underway  
Case Number: 9UT3163  
Local Case: H00054-003  
Substance: Unleaded Gasoline  
Qty Leaked: 0  
Abate Method: Not reported  
Local Agency: San Diego  
How Found: Subsurface Monitoring  
How Stopped: Not reported  
Source: Not reported  
Cause: Not reported  
Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: 05/15/1996  
Date Stopped: 05/15/1996  
Confirm Date: / /  
Submit Workplan: 5/15/96  
Prelim Assess: 05/23/1996  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 05/15/1996  
Enforce Date: Not reported  
Closed Date: Not reported  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 908.30  
GW Depth: Not reported  
Beneficial Use: Municipal groundwater use  
NPDES Number: Not reported  
Priority: 2B  
File Dispn: Not reported  
Interim Remedial Actions: Not reported  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

**R86**  
**West**  
**1/4-1/2**  
**0.290 mi.**  
**1531 ft.**  
**PACIFIC BEACH CAR WASH/SHELL**  
**2075 BALBOA AVE**  
**SAN DIEGO, CA 92109**  
**Site 2 of 3 in cluster R**

**LUST**  
**SAN DIEGO CO. SAM**  
**SLIC**  
**San Diego Co. HMM**  
**EMI**  
**HIST CORTESE**  
**S104744866**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**55 ft.**

LUST:

Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607300738](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607300738)  
Global Id: T0607300738  
Latitude: 32.8001310258784  
Longitude: -117.231615185738  
Status: Completed - Case Closed  
Status Date: 01/30/2013  
Case Worker: JS  
RB Case Number: 9UT1963  
Local Agency: SAN DIEGO COUNTY LOP  
File Location: Local Agency  
Local Case Number: H00054-001  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Comments: In March 1991, soil contamination was observed beneath the northern dispenser during pressure testing activities; hence, case H00054-001 was opened on May 23, 1991. Overview of soil and groundwater impacts Between October 1992 and February 1996, twenty-one soil borings were advanced, 17 of them were converted into groundwater monitoring wells. In October 1998, the product piping was removed and upgraded. Twelve soil samples were collected under the direction of DEH. The laboratory results showed minor petroleum hydrocarbon impacts to soil. In March 2003, four 10,000 gallon underground storage tanks (USTs) and associated fuel dispensers were removed and upgraded. Twelve soil samples were collected under the direction of DEH. The laboratory results showed elevated petroleum hydrocarbon impacts to soil. The analytical results from soil samples collected from the UST system removal/upgrade activities in 2003 and subsequent site assessment activities indicate that soil impacts are limited to the UST and dispenser areas. Based on groundwater monitoring and sampling events that occurred between October 1992 and March 2009, the groundwater flow direction is generally to the south-southwest at a gradient of approximately 0.001 foot per foot. Free product (FP) was detected on the groundwater from 1992 through 2001 and intermittently between 2001 and 2005. Between 1992 and 1998, and in 2005, manual FP removal activities occurred at the site. FP has not been detected at the site since 2006. The dissolved-phase plume is adequately defined, stable, and/or decreasing, with the exception of TBA. The plume extends offsite approximately 70 feet to the north and east, and approximately 120 feet to the south. A soil vapor survey and human health risk evaluation was conducted onsite for station employees (January 2005) and offsite for the residences located east of the site (May 2009). Based on the laboratory results and the vapor risk calculation being less than 1x10<sup>-6</sup>, the consultant concludes that vapor intrusion to indoor air does not pose a threat to human health onsite or offsite. Overview of remediation In March 1991, during pressure testing activities, approximately 2.5 cubic yards of petroleum hydrocarbon impacted soil was excavated beneath the northern dispenser and disposed offsite (disposal facility was not documented). Approximately 2,620 gallons of FP/water was



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

recovered and disposed (disposal facility was not documented). Between May 1993 and April 1999, a Soil Vapor Extraction (SVE) system, plumbed to 12 wells, operated at the site. Approximately 200,000 pounds of hydrocarbons were recovered. The SVE system was effective in reducing the petroleum hydrocarbon concentrations in soil and groundwater as well as removing FP. In March 2003, during UST and fuel dispenser upgrade activities, approximately 840 cubic yards of petroleum hydrocarbon impacted soil was excavated beneath the USTs and dispensers and disposed off site. Conclusions Petroleum hydrocarbon contamination in soil and groundwater is adequately defined. The groundwater contaminant plume is defined, stable, and/or decreasing, with the exception of TBA. The consultant estimates the volume of TPH-impacted soil greater than 100 mg/kg remaining at the site is approximately 3,000 cubic yards. The consultant also estimates that dissolved-phase concentrations of benzene and MTBE will reach their maximum contaminant levels of 1 ug/l and 13 ug/l, respectively, by 2109. Dissolved-phase concentrations of TBA are currently increasing, which is attributed to the degradation of MTBE. Based on the dissolved-phase concentrations of MTBE decreasing, it is expected that over time TBA concentrations will also decrease. The consultant estimates that TBA will reach the California Action Level (12 ug/l) by 2109. The residual soil and groundwater contamination will not impact human health, the environment, or nearby sensitive receptors. A Corrective Action Plan was submitted on January 13, 2010 that proposed natural attenuation as the most feasible remedial alternative and requested closure of the case. Based on available data, DEH concurs with the consultants conclusions and approves closure of this case.

**LUST:**

Global Id: T0607300738  
Contact Type: Local Agency Caseworker  
Contact Name: JON SENAHA  
Organization Name: SAN DIEGO COUNTY LOP  
Address: P.O. Box 129261  
City: San Diego  
Email: jon.senaha@sdcounty.ca.gov  
Phone Number: Not reported

**LUST:**

Global Id: T0607300738  
Action Type: RESPONSE  
Date: 07/12/2010  
Action: CAP/RAP - Other Report

Global Id: T0607300738  
Action Type: RESPONSE  
Date: 04/27/2010  
Action: Monitoring Report - Semi-Annually

Global Id: T0607300738  
Action Type: RESPONSE  
Date: 04/23/2009  
Action: Monitoring Report - Quarterly

Global Id: T0607300738  
Action Type: RESPONSE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Date:	07/15/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0607300738
Action Type:	ENFORCEMENT
Date:	07/14/2009
Action:	Letter - Notice
Global Id:	T0607300738
Action Type:	Other
Date:	04/25/1991
Action:	Leak Began
Global Id:	T0607300738
Action Type:	REMEDIATION
Date:	05/01/1993
Action:	Soil Vapor Extraction (SVE)
Global Id:	T0607300738
Action Type:	REMEDIATION
Date:	01/01/1992
Action:	Free Product Removal
Global Id:	T0607300738
Action Type:	RESPONSE
Date:	04/27/2011
Action:	Monitoring Report - Quarterly
Global Id:	T0607300738
Action Type:	RESPONSE
Date:	04/30/2012
Action:	Monitoring Report - Quarterly
Global Id:	T0607300738
Action Type:	ENFORCEMENT
Date:	03/23/2010
Action:	Notice of Responsibility
Global Id:	T0607300738
Action Type:	RESPONSE
Date:	01/13/2010
Action:	CAP/RAP - Other Report
Global Id:	T0607300738
Action Type:	ENFORCEMENT
Date:	05/06/2010
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607300738
Action Type:	ENFORCEMENT
Date:	05/22/1991
Action:	Notice of Responsibility
Global Id:	T0607300738
Action Type:	RESPONSE
Date:	10/10/2012
Action:	Other Report / Document



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Global Id:	T0607300738
Action Type:	ENFORCEMENT
Date:	01/29/2013
Action:	Closure/No Further Action Letter
Global Id:	T0607300738
Action Type:	Other
Date:	04/25/1991
Action:	Leak Discovery
Global Id:	T0607300738
Action Type:	RESPONSE
Date:	09/08/2011
Action:	Monitoring Report - Quarterly
Global Id:	T0607300738
Action Type:	Other
Date:	04/10/1991
Action:	Leak Stopped
Global Id:	T0607300738
Action Type:	RESPONSE
Date:	10/26/2012
Action:	Monitoring Report - Semi-Annually
Global Id:	T0607300738
Action Type:	RESPONSE
Date:	10/30/2009
Action:	Monitoring Report - Semi-Annually
Global Id:	T0607300738
Action Type:	ENFORCEMENT
Date:	07/06/2010
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607300738
Action Type:	Other
Date:	04/25/1991
Action:	Leak Reported
Global Id:	T0607300738
Action Type:	ENFORCEMENT
Date:	01/08/2013
Action:	Letter - Notice
Global Id:	T0607300738
Action Type:	ENFORCEMENT
Date:	01/08/2013
Action:	Letter - Notice
Global Id:	T0607300738
Action Type:	RESPONSE
Date:	10/29/2010
Action:	Monitoring Report - Quarterly
Global Id:	T0607300738
Action Type:	REMEDIATION



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Date: 03/01/1991  
Action: Excavation

**LUST:**

Global Id: T0607300738  
Status: Open - Case Begin Date  
Status Date: 04/10/1991

Global Id: T0607300738  
Status: Open - Remediation  
Status Date: 05/14/1993

Global Id: T0607300738  
Status: Open - Site Assessment  
Status Date: 07/07/2009

Global Id: T0607300738  
Status: Completed - Case Closed  
Status Date: 01/29/2013

Global Id: T0607300738  
Status: Completed - Case Closed  
Status Date: 01/30/2013

Global Id: T0607300738  
Status: Open - Eligible for Closure  
Status Date: 01/30/2013

Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607301930](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607301930)  
Global Id: T0607301930  
Latitude: 32.79998  
Longitude: -117.232033  
Status: Completed - Case Closed  
Status Date: 11/04/2008  
Case Worker: JS  
RB Case Number: 9UT3163  
Local Agency: SAN DIEGO COUNTY LOP  
File Location: Local Agency  
Local Case Number: H00054-003  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0607301930  
Contact Type: Local Agency Caseworker  
Contact Name: JON SENAHA  
Organization Name: SAN DIEGO COUNTY LOP  
Address: P.O. Box 129261  
City: San Diego  
Email: [jon.senaha@sdcounty.ca.gov](mailto:jon.senaha@sdcounty.ca.gov)  
Phone Number: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

**LUST:**

Global Id:	T0607301930
Action Type:	Other
Date:	05/15/1996
Action:	Leak Discovery
Global Id:	T0607301930
Action Type:	ENFORCEMENT
Date:	05/23/1996
Action:	Notice of Responsibility
Global Id:	T0607301930
Action Type:	Other
Date:	05/15/1996
Action:	Leak Began
Global Id:	T0607301930
Action Type:	ENFORCEMENT
Date:	11/04/2008
Action:	Closure/No Further Action Letter
Global Id:	T0607301930
Action Type:	Other
Date:	05/15/1996
Action:	Leak Reported
Global Id:	T0607301930
Action Type:	Other
Date:	05/15/1996
Action:	Leak Stopped

**LUST:**

Global Id:	T0607301930
Status:	Open - Case Begin Date
Status Date:	05/15/1996
Global Id:	T0607301930
Status:	Open - Remediation
Status Date:	11/22/1996
Global Id:	T0607301930
Status:	Completed - Case Closed
Status Date:	11/04/2008

**SAN DIEGO CO. SAM:**

Case Number:	H00054-001
Agency:	DEH Site Assessment & Mitigation
<b>Funding:</b>	<b>LOP - State Fund</b>
Facility Type:	GW With No Beneficial Use Designation
Facility Status:	Remedial Investigation
Date:	5/14/1993
Date Began:	4/25/1991
Case Number:	H00054-002
Agency:	DEH Site Assessment & Mitigation



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

<b>Funding:</b>	<b>Non Billable</b>
Facility Type:	Failed Integrity Test
Facility Status:	Closed Case
Date:	4/28/1993
Date Began:	4/12/1993
Case Number:	H00054-003
Agency:	DEH Site Assessment & Mitigation
<b>Funding:</b>	<b>LOP - State Fund</b>
Facility Type:	GW With No Beneficial Use Designation
Facility Status:	Closed Case
Date:	11/4/2008
Date Began:	5/15/1996

**SLIC:**

Region:	STATE
<b>Facility Status:</b>	<b>Completed - Case Closed</b>
Status Date:	04/28/1993
Global Id:	T0608171726
Lead Agency:	SAN DIEGO COUNTY LOP
Lead Agency Case Number:	H00054-002
Latitude:	32.800059
Longitude:	-117.231725
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
File Location:	Local Agency
Potential Media Affected:	Under Investigation
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

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

**HMMD SAN DIEGO:**

Permit Number:	201763
Business Type:	6HK28
EPA Id Number:	CAL000312491
APN:	424-053-07-00
Last HMMD Inspection:	05/15/2012
Facility Telephone:	858-272-2844
Permit Status:	OPEN
Permit Expiration:	09/30/2013
Date Last Updated:	11/02/2012
Facility Owner:	BILL CUMMINGS
Facility Mailing Address:	2075 BALBOA AVE
Facility Mailing City:	SAN DIEGO
Facility Mailing State:	CA
Facility Mailing Zip:	92109
UST Owner:	CFE INC
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Not reported
Treat Haz Waste:	Not reported
Generate Medical Waste:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Inventory Active Permits (not SQG Medical):

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: BUG AWAY  
Other Information: BUG REMOVER  
Material Waste: Material  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: 111-76-2  
Name: BUTOXYETHANOL, 5%: FOAMY WHITEWALL CLEANER  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: CHRONIC  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: COLD WAX  
Other Information: DRYING AGENT & SHINE ENHANCER FOR CARS  
Material Waste: Material  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: MA-3 SHAMPO  
Other Information: CAR WASH DETERGENT  
Material Waste: Material  
Hazardous Categories 1: CHRONIC  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: OPTI BRITE  
Other Information: LIQUID HIGH ACID VEHICLE WASH DETERGENT  
Material Waste: Material  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: PREMIUM UNLEADED  
Other Information: UNDERGROUND TANK 100054 T006 SUPER UNLEADED  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Case Number: Not reported  
Name: REGULAR UNLEADED  
Other Information: UNDERGROUND TANK 100054 T005 REGULAR UNLEADED  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Other Information: WATER & FUEL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 352 ORGANIC SOLIDS (OTHER)  
Other Information: GASOLINE FILTERS & USED ABSORBENT  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WESHEYS SOIL AWAY  
Other Information: CARWASH DETERGENT  
Material Waste: Material  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/13/2005  
Violation Code: 6HV0205  
Violation: WASTE CONTAINER: POOR CONDITION  
Violation Citation: Failed to transfer hazardous waste from a container that leaked or was in poor condition to another container in good condition. CCR 66265.171  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/13/2005  
Violation Code: 6HV1006  
Violation: HMBP: INVENTORY INADEQUATE  
Violation Citation: Business Plan inventory does not list all hazardous materials on site in disclosable quantities. HSC 25504(a),25503.5  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/13/2005



Map ID  
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MAP FINDINGS

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EPA ID Number

**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Violation Code: 6HV3258  
Violation: SENSORS NOT AT LOW POINT OR ADEQUATELY  
Violation Citation: Sensors not placed adequately and/or at low point in sumps. 2641(a), 25291(a)(7)(C)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/10/2006  
Violation Code: 6HV3105  
Violation: NO CURRENT FINANCIAL RESPONSIBILITY  
Violation Citation: Current evidence of financial responsibility not available. 25292.2(a), 25299.33; 2809  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/01/2007  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3252  
Violation: AUDIO&VISUAL ALARMS NOT WORKING OK  
Violation Citation: All audible and/or visual alarms not functioning properly. 2632(c)(2)(B), 2636(f)(1)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3252  
Violation: AUDIO&VISUAL ALARMS NOT WORKING OK  
Violation Citation: All audible and/or visual alarms not functioning properly. 2632(c)(2)(B), 2636(f)(1)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3258  
Violation: SENSORS NOT AT LOW POINT OR ADEQUATELY  
Violation Citation: Sensors not placed adequately and/or at low point in sumps. 2641(a), 25291(a)(7)(C)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3258  
Violation: SENSORS NOT AT LOW POINT OR ADEQUATELY  
Violation Citation: Sensors not placed adequately and/or at low point in sumps. 2641(a), 25291(a)(7)(C)



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**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3260  
Violation: DISPENSER CONT NOT ADEQ. MONITORED  
Violation Citation: Dispenser containment not adequately monitored. 2636(f)(1) & (g)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3260  
Violation: DISPENSER CONT NOT ADEQ. MONITORED  
Violation Citation: Dispenser containment not adequately monitored. 2636(f)(1) & (g)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV0138  
Violation: NO TSDF SIGNED MANIFEST ONSITE  
Violation Citation: Generator has not maintained the required signed copy of the hazardous waste manifest from the TSD facility on site for review. CCR 66262.40(a)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3114  
Violation: 2NDRY CONT TEST NOT DONE/SENT TO CUPA  
Violation Citation: Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 100054 T005  
Last Update: 2012-11-02 14:17:38  
Permit Number: 201763  
Tank Type: DOUBLE WALL  
Additional Id: NT2369  
Capacity Gallons: 20000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 2003-03-28 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 100054 T006  
Last Update: 2012-11-02 14:17:38



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Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Permit Number: 201763  
Tank Type: DOUBLE WALL  
Additional Id: NT2369  
Capacity Gallons: 15000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: SUPER UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 2003-03-28 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

Permit Number: 201763  
Business Type: 6HK28  
EPA Id Number: CAL000312491  
APN: 424-053-07-00  
Last HMMD Inspection: 05/15/2012  
Facility Telephone: 858-272-2844  
Permit Status: OPEN  
Permit Expiration: 09/30/2013  
Date Last Updated: 11/02/2012  
Facility Owner: BILL CUMMINGS  
Facility Mailing Address: 2075 BALBOA AVE  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: CFE INC  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**Inventory Active Permits (not SQG Medical):**

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: BUG AWAY  
Other Information: BUG REMOVER  
Material Waste: Material  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: 111-76-2  
Name: BUTOXYETHANOL, 5%: FOAMY WHITEWALL CLEANER  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: CHRONIC  
Hazardous Categories 2: Not reported

Permit Number: 201763



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EDR ID Number  
EPA ID Number

**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Update Date: 11/02/2012  
Case Number: Not reported  
Name: COLD WAX  
Other Information: DRYING AGENT & SHINE ENHANCER FOR CARS  
Material Waste: Material  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: MA-3 SHAMPO  
Other Information: CAR WASH DETERGENT  
Material Waste: Material  
Hazardous Categories 1: CHRONIC  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: OPTI BRITE  
Other Information: LIQUID HIGH ACID VEHICLE WASH DETERGENT  
Material Waste: Material  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: PREMIUM UNLEADED  
Other Information: UNDERGROUND TANK 100054 T006 SUPER UNLEADED  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: REGULAR UNLEADED  
Other Information: UNDERGROUND TANK 100054 T005 REGULAR UNLEADED  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Other Information: WATER & FUEL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 352 ORGANIC SOLIDS (OTHER)



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EDR ID Number  
EPA ID Number

**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Other Information: GASOLINE FILTERS & USED ABSORBENT  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WESHEYS SOIL AWAY  
Other Information: CARWASH DETERGENT  
Material Waste: Material  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/13/2005  
Violation Code: 6HV0205  
Violation: WASTE CONTAINER: POOR CONDITION  
Violation Citation: Failed to transfer hazardous waste from a container that leaked or was in poor condition to another container in good condition. CCR 66265.171  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/13/2005  
Violation Code: 6HV1006  
Violation: HMBP: INVENTORY INADEQUATE  
Violation Citation: Business Plan inventory does not list all hazardous materials on site in disclosable quantities. HSC 25504(a),25503.5  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/13/2005  
Violation Code: 6HV3258  
Violation: SENSORS NOT AT LOW POINT OR ADEQUATELY  
Violation Citation: Sensors not placed adequately and/or at low point in sumps. 2641(a), 25291(a)(7)(C)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/10/2006  
Violation Code: 6HV3105  
Violation: NO CURRENT FINANCIAL RESPONSIBILITY  
Violation Citation: Current evidence of financial responsibility not available. 25292.2(a), 25299.33; 2809  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/01/2007  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE



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EDR ID Number  
EPA ID Number

**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3252  
Violation: AUDIO&VISUAL ALARMS NOT WORKING OK  
Violation Citation: All audible and/or visual alarms not functioning properly.  
2632(c)(2)(B), 2636(f)(1)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3252  
Violation: AUDIO&VISUAL ALARMS NOT WORKING OK  
Violation Citation: All audible and/or visual alarms not functioning properly.  
2632(c)(2)(B), 2636(f)(1)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3258  
Violation: SENSORS NOT AT LOW POINT OR ADEQUATELY  
Violation Citation: Sensors not placed adequately and/or at low point in sumps. 2641(a),  
25291(a)(7)(C)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3258  
Violation: SENSORS NOT AT LOW POINT OR ADEQUATELY  
Violation Citation: Sensors not placed adequately and/or at low point in sumps. 2641(a),  
25291(a)(7)(C)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3260  
Violation: DISPENSER CONT NOT ADEQ. MONITORED  
Violation Citation: Dispenser containment not adequately monitored. 2636(f)(1) & (g)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3260  
Violation: DISPENSER CONT NOT ADEQ. MONITORED  
Violation Citation: Dispenser containment not adequately monitored. 2636(f)(1) & (g)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012



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EDR ID Number  
EPA ID Number

**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Inspection Date: 05/18/2004  
Violation Code: 6HV0138  
Violation: NO TSDf SIGNED MANIFEST ONSITE  
Violation Citation: Generator has not maintained the required signed copy of the hazardous waste manifest from the TSD facility on site for review. CCR 66262.40(a)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3114  
Violation: 2NDRY CONT TEST NOT DONE/SENT TO CUPA  
Violation Citation: Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 100054 T005  
Last Update: 2012-11-02 14:17:38  
Permit Number: 201763  
Tank Type: DOUBLE WALL  
Additional Id: NT2369  
Capacity Gallons: 20000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 2003-03-28 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 100054 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 201763  
Tank Type: DOUBLE WALL  
Additional Id: NT2369  
Capacity Gallons: 15000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: SUPER UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 2003-03-28 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

Permit Number: 100054  
Business Type: 6HK28  
EPA Id Number: CAR000071894  
APN: 424-053-07-00



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EDR ID Number  
EPA ID Number

**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Last HMMD Inspection: 05/02/2003  
Facility Telephone: 858-272-2844  
Permit Status: CHNG  
Permit Expiration: 05/31/2003  
Date Last Updated: 11/02/2012  
Facility Owner: EQUILON ENTERPRISES LLC  
Facility Mailing Address: 2255 N ONTARIO ST #BMS  
Facility Mailing City: BURBANK  
Facility Mailing State: CA  
Facility Mailing Zip: 91504-3187  
UST Owner: EQUILON ENTERPRISES LLC  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Not reported  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**UST:**

UST Name: UNDERGROUND TANK 100054 T005  
Last Update: 2012-11-02 14:17:38  
Permit Number: 100054  
Tank Type: DOUBLE WALL  
Additional Id: NT2369  
Capacity Gallons: 20000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 2003-03-28 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 20  
UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK  
DETECTOR: INTERSTITIAL

UST Name: UNDERGROUND TANK 100054 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 100054  
Tank Type: DOUBLE WALL  
Additional Id: NT2369  
Capacity Gallons: 15000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 2003-03-28 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 20  
UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK  
DETECTOR: INTERSTITIAL

UST Name: UNDERGROUND TANK 100054 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 100054  
Tank Type: SINGLE WALL  
Additional Id: 1 PLUS



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**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Capacity Gallons: 10000  
UST Contents: MIDGRADE UNLEADED  
Other Content Info: MIDGRADE UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2003-03-07 00:00:00  
Year Installed: 1971-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 100054 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 100054  
Tank Type: SINGLE WALL  
Additional Id: 2 SUPER  
Capacity Gallons: 10000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2003-03-07 00:00:00  
Year Installed: 1971-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 100054 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 100054  
Tank Type: SINGLE WALL  
Additional Id: 3  
Capacity Gallons: 10000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2003-03-07 00:00:00  
Year Installed: 1971-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 100054 T004  
Last Update: 2012-11-02 14:17:38  
Permit Number: 100054  
Tank Type: SINGLE WALL  
Additional Id: 4  
Capacity Gallons: 10000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2003-03-07 00:00:00  
Year Installed: 1971-01-01 00:00:00



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**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: CAL000312491  
APN: Not reported  
Last HMMD Inspection: Not reported  
Facility Telephone: 858-272-2844  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 10/23/2017  
Facility Owner: Not reported  
Facility Mailing Address: 2002 GRAND AVE, SAN DIEGO, CA 92109  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: Y  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: N  
Generate Medical Waste: Not reported

Inspection Violation:  
Record ID: DEH2003-HUPFP-201763  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-201763  
Program Element: Hazardous Materials Release Response Plans  
Inspection Type: Routine  
Inspection Number: 5421045  
Return To Compliance Date: 2016-06-14T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2017-10-23T17:51:06.000  
Inspection Date: 2016-05-19T12:35:00.000  
Violation Code: 1010008 HMBP not certified annually as complete and accurate in CERS.  
HSC 25508.2

Record ID: DEH2003-HUPFP-201763  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-201763  
Program Element: Hazardous Materials Release Response Plans  
Inspection Type: Routine  
Inspection Number: 5646260  
Return To Compliance Date: 2017-07-18T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported



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**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Container/Tank Id: Not reported  
Last Update: 2017-10-23T17:51:06.000  
Inspection Date: 2017-05-19T12:17:00.000  
Violation Code: 1010008 HMBP not certified annually as complete and accurate in CERS.  
HSC 25508.2

Record ID: DEH2003-HUPFP-201763  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-201763  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5165354  
Return To Compliance Date: Not reported  
Nov: Not reported  
Violation Classification: Not reported  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2017-10-23T17:51:06.000  
Inspection Date: 2015-05-19T10:41:00.000  
Violation Code: 2010007 Failure to submit and maintain complete and current  
Certification of Financial Responsibility or other mechanism of  
financial assurance. 23 CCR 16 2711; 23 CCR 18 2808.1, 2809-2809.2;  
HSC 6.7 25292.2; HSC 6.75 25299.30-25299.34

Record ID: DEH2003-HUPFP-201763  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-201763  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5421045  
Return To Compliance Date: Not reported  
Nov: Not reported  
Violation Classification: Not reported  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2017-10-23T17:51:06.000  
Inspection Date: 2016-05-19T12:35:00.000  
Violation Code: 2010007 Failure to submit and maintain complete and current  
Certification of Financial Responsibility or other mechanism of  
financial assurance. HSC 25292.2, 25299.30-25299.34; 23 CCR 2711;  
2808.1, 2809-2809.2

Record ID: DEH2003-HUPFP-201763  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-201763  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5421045  
Return To Compliance Date: Not reported  
Nov: Not reported  
Violation Classification: Not reported  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2017-10-23T17:51:06.000



Map ID  
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**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Inspection Date: 2016-05-19T12:35:00.000  
Violation Code: 2030012 Failure to comply with one or more of the following: provide training to facility employee(s) responsible for proper operation and maintenance every 12 months and/or train new employee(s) who are responsible for proper operation and maintenance within 30-days of hire and/or to have at least one employee present during operating hours that has been trained in the proper operation and maintenance of the UST system. 23 CCR 16 2715(c)(6), 2715(f)

Record ID: DEH2003-HUPFP-201763  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-201763  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5646260  
Return To Compliance Date: Not reported  
Nov: Not reported  
Violation Classification: Not reported  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2017-10-23T17:51:06.000  
Inspection Date: 2017-05-19T12:17:00.000  
Violation Code: 2030041 Failure to submit, obtain approval, or maintain a complete/accurate plot plan. 23 CCR 2632(d)(1)(C), 2711(a)(8)

**UST DTL:**

Record ID: DEH2003-HUPFP-201763  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-201763  
Facility Type (Ust Facility): Motor Vehicle Fueling  
Tank Owner Name: William B CUMMINGS  
Tankid: 31507  
Tank Status: Active  
Date Ust Permanently Closed: Not reported  
Tank Use: Motor Vehicle Fueling  
Piping System Type: Pressure  
Last Updated: 2017-10-23T17:51:06.000  
Tank Capacityin Gallons: 20000  
Tank Contents: Regular Unleaded  
Type Of Tank: Double Wall

Record ID: DEH2003-HUPFP-201763  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-201763  
Facility Type (Ust Facility): Motor Vehicle Fueling  
Tank Owner Name: William B CUMMINGS  
Tankid: 31508  
Tank Status: Active  
Date Ust Permanently Closed: Not reported  
Tank Use: Motor Vehicle Fueling  
Piping System Type: Pressure  
Last Updated: 2017-10-23T17:51:06.000  
Tank Capacityin Gallons: 15000  
Tank Contents: Premium Unleaded



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**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Type Of Tank: Double Wall

Waste and Materials:

Record ID: DEH2003-HUPFP-201763  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0148120  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-10-23T17:51:06.000  
Chemical Name: PREMIUM UNLEADED  
Common Name: UNDERGROUND TANK 100054 T006 SUPER UNLEADED  
Case Number: Not reported

Record ID: DEH2003-HUPFP-201763  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0148121  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-10-23T17:51:06.000  
Chemical Name: REGULAR UNLEADED  
Common Name: UNDERGROUND TANK 100054 T005 REGULAR UNLEADED  
Case Number: Not reported

Record ID: DEH2003-HUPFP-201763  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0148122  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-10-23T17:51:06.000  
Chemical Name: Car Wash Detergent  
Common Name: car wash soap  
Case Number: Not reported

Record ID: DEH2003-HUPFP-201763  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0126474  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-10-23T17:51:06.000  
Chemical Name: WASTE 352 ORGANIC SOLIDS (OTHER)  
Common Name: GASOLINE FILTERS & USED ABSORBENT  
Case Number: Not reported

Record ID: DEH2003-HUPFP-201763  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0126475  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-10-23T17:51:06.000  
Chemical Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Common Name: WATER & FUEL  
Case Number: Not reported



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**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Record ID:	DEH2003-HUPFP-201763
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0106882
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2016-08-26T02:32:11.000
Chemical Name:	PREMIUM UNLEADED
Common Name:	UNDERGROUND TANK 100054 T006 SUPER UNLEADED
Case Number:	Not reported
Record ID:	DEH2003-HUPFP-201763
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HCHEM-0106883
Trade Secret:	N
Hazardous Material Type:	Pure
Last Updated:	2016-08-26T02:32:11.000
Chemical Name:	REGULAR UNLEADED
Common Name:	UNDERGROUND TANK 100054 T005 REGULAR UNLEADED
Case Number:	Not reported
Record ID:	DEH2003-HUPFP-201763
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HWAST-0088140
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2016-08-26T02:32:11.000
Chemical Name:	WASTE 352 ORGANIC SOLIDS (OTHER)
Common Name:	GASOLINE FILTERS & USED ABSORBENT
Case Number:	Not reported
Record ID:	DEH2003-HUPFP-201763
Permit Status:	Permit Renewed
Active Permit:	Y
Child Record Id:	DEH2016-HWAST-0088141
Trade Secret:	N
Hazardous Material Type:	Not reported
Last Updated:	2016-08-26T02:32:11.000
Chemical Name:	WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG
Common Name:	WATER & FUEL
Case Number:	Not reported
Permit Number:	100054
Business Type:	6HK28
EPA Id Number:	CAR000071894
APN:	424-053-07-00
Last HMMD Inspection:	05/02/2003
Facility Telephone:	858-272-2844
Permit Status:	CHNG
Permit Expiration:	05/31/2003
Date Last Updated:	11/02/2012
Facility Owner:	EQUILON ENTERPRISES LLC
Facility Mailing Address:	2255 N ONTARIO ST #BMS
Facility Mailing City:	BURBANK



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**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Facility Mailing State: CA  
Facility Mailing Zip: 91504-3187  
UST Owner: EQUILON ENTERPRISES LLC  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**UST:**

UST Name: UNDERGROUND TANK 100054 T005  
Last Update: 2012-11-02 14:17:38  
Permit Number: 100054  
Tank Type: DOUBLE WALL  
Additional Id: NT2369  
Capacity Gallons: 20000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 2003-03-28 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 20  
UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK  
DETECTOR: INTERSTITIAL

UST Name: UNDERGROUND TANK 100054 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 100054  
Tank Type: DOUBLE WALL  
Additional Id: NT2369  
Capacity Gallons: 15000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 2003-03-28 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 20  
UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK  
DETECTOR: INTERSTITIAL

UST Name: UNDERGROUND TANK 100054 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 100054  
Tank Type: SINGLE WALL  
Additional Id: 1 PLUS  
Capacity Gallons: 10000  
UST Contents: MIDGRADE UNLEADED  
Other Content Info: MIDGRADE UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2003-03-07 00:00:00  
Year Installed: 1971-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE



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**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 100054 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 100054  
Tank Type: SINGLE WALL  
Additional Id: 2 SUPER  
Capacity Gallons: 10000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2003-03-07 00:00:00  
Year Installed: 1971-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 100054 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 100054  
Tank Type: SINGLE WALL  
Additional Id: 3  
Capacity Gallons: 10000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2003-03-07 00:00:00  
Year Installed: 1971-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 100054 T004  
Last Update: 2012-11-02 14:17:38  
Permit Number: 100054  
Tank Type: SINGLE WALL  
Additional Id: 4  
Capacity Gallons: 10000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2003-03-07 00:00:00  
Year Installed: 1971-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

Permit Number: 201763



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EDR ID Number  
EPA ID Number

**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Business Type: 6HK28  
EPA Id Number: CAL000312491  
APN: 424-053-07-00  
Last HMMD Inspection: 05/15/2012  
Facility Telephone: 858-272-2844  
Permit Status: OPEN  
Permit Expiration: 09/30/2013  
Date Last Updated: 11/02/2012  
Facility Owner: BILL CUMMINGS  
Facility Mailing Address: 2075 BALBOA AVE  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: CFE INC  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: BUG AWAY  
Other Information: BUG REMOVER  
Material Waste: Material  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: 111-76-2  
Name: BUTOXYETHANOL, 5%: FOAMY WHITEWALL CLEANER  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: CHRONIC  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: COLD WAX  
Other Information: DRYING AGENT & SHINE ENHANCER FOR CARS  
Material Waste: Material  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: MA-3 SHAMPO  
Other Information: CAR WASH DETERGENT  
Material Waste: Material  
Hazardous Categories 1: CHRONIC  
Hazardous Categories 2: Not reported



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**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: OPTI BRITE  
Other Information: LIQUID HIGH ACID VEHICLE WASH DETERGENT  
Material Waste: Material  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: PREMIUM UNLEADED  
Other Information: UNDERGROUND TANK 100054 T006 SUPER UNLEADED  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: REGULAR UNLEADED  
Other Information: UNDERGROUND TANK 100054 T005 REGULAR UNLEADED  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Other Information: WATER & FUEL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 352 ORGANIC SOLIDS (OTHER)  
Other Information: GASOLINE FILTERS & USED ABSORBENT  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 201763  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WESHEYS SOIL AWAY  
Other Information: CARWASH DETERGENT  
Material Waste: Material  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 201763  
Update Date: 11/02/2012



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**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Inspection Date: 05/13/2005  
Violation Code: 6HV0205  
Violation: WASTE CONTAINER: POOR CONDITION  
Violation Citation: Failed to transfer hazardous waste from a container that leaked or was in poor condition to another container in good condition. CCR 66265.171  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/13/2005  
Violation Code: 6HV1006  
Violation: HMBP: INVENTORY INADEQUATE  
Violation Citation: Business Plan inventory does not list all hazardous materials on site in disclosable quantities. HSC 25504(a),25503.5  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/13/2005  
Violation Code: 6HV3258  
Violation: SENSORS NOT AT LOW POINT OR ADEQUATELY  
Violation Citation: Sensors not placed adequately and/or at low point in sumps. 2641(a), 25291(a)(7)(C)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/10/2006  
Violation Code: 6HV3105  
Violation: NO CURRENT FINANCIAL RESPONSIBILITY  
Violation Citation: Current evidence of financial responsibility not available. 25292.2(a), 25299.33; 2809  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/01/2007  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3252  
Violation: AUDIO&VISUAL ALARMS NOT WORKING OK  
Violation Citation: All audible and/or visual alarms not functioning properly. 2632(c)(2)(B), 2636(f)(1)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3252  
Violation: AUDIO&VISUAL ALARMS NOT WORKING OK



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EDR ID Number  
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**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Violation Citation: All audible and/or visual alarms not functioning properly.  
2632(c)(2)(B), 2636(f)(1)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3258  
Violation: SENSORS NOT AT LOW POINT OR ADEQUATELY  
Violation Citation: Sensors not placed adequately and/or at low point in sumps. 2641(a),  
25291(a)(7)(C)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3258  
Violation: SENSORS NOT AT LOW POINT OR ADEQUATELY  
Violation Citation: Sensors not placed adequately and/or at low point in sumps. 2641(a),  
25291(a)(7)(C)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3260  
Violation: DISPENSER CONT NOT ADEQ. MONITORED  
Violation Citation: Dispenser containment not adequately monitored. 2636(f)(1) & (g)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3260  
Violation: DISPENSER CONT NOT ADEQ. MONITORED  
Violation Citation: Dispenser containment not adequately monitored. 2636(f)(1) & (g)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV0138  
Violation: NO TSDF SIGNED MANIFEST ONSITE  
Violation Citation: Generator has not maintained the required signed copy of the hazardous  
waste manifest from the TSD facility on site for review. CCR  
66262.40(a)  
Activity: ACTIVE

Permit Number: 201763  
Update Date: 11/02/2012  
Inspection Date: 05/18/2004  
Violation Code: 6HV3114  
Violation: 2NDRY CONT TEST NOT DONE/SENT TO CUPA  
Violation Citation: Secondary containment testing not done at 6/36 months and/or not sent  
to CUPA within 30 days. 25284.1; 2637(a)&(e)  
Activity: ACTIVE



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**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

UST:

UST Name: UNDERGROUND TANK 100054 T005  
Last Update: 2012-11-02 14:17:38  
Permit Number: 201763  
Tank Type: DOUBLE WALL  
Additional Id: NT2369  
Capacity Gallons: 20000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 2003-03-28 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 100054 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 201763  
Tank Type: DOUBLE WALL  
Additional Id: NT2369  
Capacity Gallons: 15000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: SUPER UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 2003-03-28 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

EMI:

Year: 1999  
County Code: 37  
Air Basin: SD  
Facility ID: 1273  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4  
Reactive Organic Gases Tons/Yr: 4  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2000  
County Code: 37



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**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Air Basin: SD  
Facility ID: 1273  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4  
Reactive Organic Gases Tons/Yr: 4  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2001  
County Code: 37  
Air Basin: SD  
Facility ID: 1273  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4  
Reactive Organic Gases Tons/Yr: 4  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2002  
County Code: 37  
Air Basin: SD  
Facility ID: 1273  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4  
Reactive Organic Gases Tons/Yr: 4  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2003  
County Code: 37  
Air Basin: SD  
Facility ID: 1273  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4  
Reactive Organic Gases Tons/Yr: 4  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2004  
County Code: 37  
Air Basin: SD  
Facility ID: 1273  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3.64  
Reactive Organic Gases Tons/Yr: 3.64  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2005  
County Code: 37  
Air Basin: SD  
Facility ID: 1273  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 3.64  
Reactive Organic Gases Tons/Yr: 3.64  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2006  
County Code: 37  
Air Basin: SD  
Facility ID: 1273  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4.45  
Reactive Organic Gases Tons/Yr: 4.45  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0  
  
Year: 2007  
County Code: 37  
Air Basin: SD  
Facility ID: 1273  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4.45  
Reactive Organic Gases Tons/Yr: 4.45  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2008  
County Code: 37  
Air Basin: SD  
Facility ID: 1273  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4.45  
Reactive Organic Gases Tons/Yr: 4.45  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2009  
County Code: 37  
Air Basin: SD  
Facility ID: 1273  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4.4500000000000002  
Reactive Organic Gases Tons/Yr: 4.4500000000000002  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2010  
County Code: 37  
Air Basin: SD



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Facility ID: 1273  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4.4500000000000002  
Reactive Organic Gases Tons/Yr: 4.4500000000000002  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2011  
County Code: 37  
Air Basin: SD  
Facility ID: 1273  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4.45  
Reactive Organic Gases Tons/Yr: 4.45  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2012  
County Code: 37  
Air Basin: SD  
Facility ID: 1273  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4.45  
Reactive Organic Gases Tons/Yr: 4.45  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2013  
County Code: 37  
Air Basin: SD  
Facility ID: 1273  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BEACH CAR WASH/SHELL (Continued)**

**S104744866**

Total Organic Hydrocarbon Gases Tons/Yr: 4.45  
Reactive Organic Gases Tons/Yr: 4.45  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2014  
County Code: 37  
Air Basin: SD  
Facility ID: 1273  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4.45  
Reactive Organic Gases Tons/Yr: 4.45  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2015  
County Code: 37  
Air Basin: SD  
Facility ID: 1273  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 4.45  
Reactive Organic Gases Tons/Yr: 4.45  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 37  
Reg By: LTNKA  
Reg Id: 9UT3163

Region: CORTESE  
Facility County Code: 37  
Reg By: LTNKA  
Reg Id: 9UT1963



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**R87**  
**West**  
**1/4-1/2**  
**0.290 mi.**  
**1531 ft.**

**PACIFIC BEACH CAR WASH**  
**2075 BALBOA AVE**  
**SAN DIEGO, CA 92109**

**Site 3 of 3 in cluster R**

**LUST**  
**SWEEPS UST**

**S102437169**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**55 ft.**

LUST REG 9:

Region: 9

Status: Preliminary site assessment underway

Case Number: 9UT1963

Local Case: H00054-001

Substance: Unleaded Gasoline

Qty Leaked: 0

Abate Method: Not reported

Local Agency: San Diego

How Found: Other Means

How Stopped: Repair Piping

Source: Unknown

Cause: Unknown

Lead Agency: Local Agency

Case Type: Other ground water affected

Date Found: 04/25/1991

Date Stopped: 03/21/1991

Confirm Date: 05/17/1991

Submit Workplan: 5/23/91

Prelim Assess: 08/26/1992

Desc Pollution: Not reported

Remed Plan: / /

Remed Action: Not reported

Began Monitor: Not reported

Release Date: 04/25/1991

Enforce Date: Not reported

Closed Date: Not reported

Enforce Type: Not reported

Pilot Program: LOP

Basin Number: 906.40

GW Depth: 35'

Beneficial Use: BUOCB/E

NPDES Number: Not reported

Priority: 2B

File Dispn: File discarded, case closed

Interim Remedial Actions: Yes

Cleanup and Abatement order Number: Not reported

Waste Discharge Requirement Number: Not reported

**SWEEPS UST:**

Status: Active

Comp Number: 54

Number: 9

Board Of Equalization: 44-000074

Referral Date: Not reported

Action Date: 06-26-92

Created Date: 02-29-88

Owner Tank Id: Not reported

SWRCB Tank Id: 37-000-000054-000001

Tank Status: A

Capacity: 10000

Active Date: Not reported

Tank Use: M.V. FUEL



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BEACH CAR WASH (Continued)**

**S102437169**

STG: P  
Content: REG UNLEADED  
Number Of Tanks: 4

Status: Active  
Comp Number: 54  
Number: 9  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-000054-000002  
Tank Status: A  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 54  
Number: 9  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-000054-000003  
Tank Status: A  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 54  
Number: 9  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-000054-000004  
Tank Status: A  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**P88**  
**SW**  
**1/4-1/2**  
**0.302 mi.**  
**1593 ft.**  
**CHEVRON INGRAHAM STREET**  
**3804 INGRAHAM ST**  
**SAN DIEGO, CA 92109**  
**Site 3 of 5 in cluster P**

**LUST**  
**San Diego Co. HMMD**  
**SWEEPS UST**  
**EMI**  
**S102426569**  
**N/A**

**Relative:**  
**Higher**

LUST REG 9:

**Actual:**  
**38 ft.**

Region: 9  
Status: Remedial action (cleanup) Underway  
Case Number: 9UT2960  
Local Case: H12513-003  
Substance: Gasoline  
Qty Leaked: 0  
Abate Method: Not reported  
Local Agency: San Diego  
How Found: Not reported  
How Stopped: Not reported  
Source: Not reported  
Cause: Not reported  
Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: 10/26/1993  
Date Stopped: 10/06/1993  
Confirm Date: / /  
Submit Workplan: Not reported  
Prelim Assess: 12/12/1994  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: 5/10/95  
Began Monitor: Not reported  
Release Date: 12/12/1994  
Enforce Date: 12/12/94  
Closed Date: Not reported  
Enforce Type: SEL  
Pilot Program: LOP  
Basin Number: 906.30  
GW Depth: Not reported  
Beneficial Use: NBNB/EOC  
NPDES Number: Not reported  
Priority: 3A  
File Dispn: File discarded, case closed  
Interim Remedial Actions: Yes  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

HMMD SAN DIEGO:

Permit Number: 209631  
Business Type: 6HK29  
EPA Id Number: CAL000295390  
APN: 423-423-08-00  
Last HMMD Inspection: 09/19/2012  
Facility Telephone: 858-883-6996  
Permit Status: OPEN  
Permit Expiration: 06/30/2013  
Date Last Updated: 11/02/2012  
Facility Owner: SAL YACOB  
Facility Mailing Address: 3804 INGRAHAM ST  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Facility Mailing Zip: 92109  
UST Owner: TERRY MOSTAFA  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: PREMIUM UNLEADED  
Other Information: UNDERGROUND TANK 112513 T008  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: 74-98-6  
Name: PROPANE, LIQUIFIED PETROLEUM COMPRESSED GAS  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: RACING FUEL - 100 OCTANE  
Other Information: UNDERGROUND TANK 112513 T007  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: REGULAR UNLEADED  
Other Information: UNDERGROUND TANK 112513 T006  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 132 AQUEOUS SOL'N WITH METALS  
Other Information: WASTE ANTIFREEZE  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Other Information: WATER & FUEL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: WASTE OIL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 352 ORGANIC SOLIDS (OTHER)  
Other Information: USED GASOLINE FILTERS - VORTEX  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 03/09/2009  
Violation Code: 6HV3114  
Violation: 2NDRY CONT TEST NOT DONE/SENT TO CUPA  
Violation Citation: Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/24/2009  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/24/2009  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/24/2009



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Violation Code: 6HV3192  
Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS  
Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or  
DO inspection reports not onsite 2715 (c)(d)(e)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/19/2012  
Violation Code: 6HV3114  
Violation: 2NDRY CONT TEST NOT DONE/SENT TO CUPA  
Violation Citation: Secondary containment testing not done at 6/36 months and/or not sent  
to CUPA within 30 days. 25284.1; 2637(a)&(e)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/19/2012  
Violation Code: 6HV3115  
Violation: NO 2NDARY CONTAINMT. TEST/REPAIRS  
Violation Citation: Secondary containment testing not completed (passed) for all  
components &/or repairs to secondary containment components not  
completed. 25284.1, 25291(a)(2); 2637  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/24/2010  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment  
(UDC):Line leak detector is not installed, not functional, or not  
tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/19/2008  
Violation Code: 6HV1001  
Violation: NO UPF PERMIT FOR HAZMATS  
Violation Citation: A Unified Program Facility permit has not been obtained for hazardous  
materials. 68.905  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/19/2008  
Violation Code: 6HV0229  
Violation: HW CONTAINERS NOT INSPECTED WEEKLY  
Violation Citation: Failed to conduct weekly inspections. CFR 265.174  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/19/2008  
Violation Code: 6HV0234  
Violation: FACILITY NOT OPERATED TO MINIM. RELEASE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Violation Citation: Did not maintain &/or operate facility to prevent release or fire. CFR  
265.31  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/19/2008  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment  
(UDC):Line leak detector is not installed, not functional, or not  
tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/19/2008  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment  
(UDC):Line leak detector is not installed, not functional, or not  
tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/19/2008  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment  
(UDC):Line leak detector is not installed, not functional, or not  
tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3104  
Violation: FORMS A & B NOT AVAIL./SUBMITTED  
Violation Citation: CUPA UST form(s) A and/or B not available/complete/submitted to HMD.  
25286(a); 2711  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3105  
Violation: NO CURRENT FINANCIAL RESPONSIBILITY  
Violation Citation: Current evidence of financial responsibility not available.  
25292.2(a), 25299.33; 2809  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3106  
Violation: NO OWNER/OPERATOR AGREEMENT



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**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Violation Citation: Owner/operator agreement not available/complete/submitted to HMD.  
25284(a)(3); 2620(b)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3107  
Violation: MONITORING PROCEDURES NOT AVAIL/TO HMD  
Violation Citation: Monitoring procedures not available/complete/submitted to HMD 2632(b)&  
(d), 2634(d), 2641(h), 2711(a)(9)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3108  
Violation: UST ER RESPONSE PLAN NOT COMPLETE/AVAIL  
Violation Citation: Emergency Response Plan is not available/complete. 25289(b); 2632(b),  
2634(e), 2641(h)  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 112513 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 209631  
Tank Type: DOUBLE WALL  
Additional Id: 0006/RT3282, RT5191  
Capacity Gallons: 12000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1993-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 31A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &  
FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 112513 T007  
Last Update: 2012-11-02 14:17:38  
Permit Number: 209631  
Tank Type: DOUBLE WALL  
Additional Id: 007/RT3282, RT5191  
Capacity Gallons: 12000  
UST Contents: OTHER  
Other Content Info: RACING GAS (100 OCTANE)  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1993-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 31A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &  
FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF



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**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

UST Name: UNDERGROUND TANK 112513 T008  
Last Update: 2012-11-02 14:17:38  
Permit Number: 209631  
Tank Type: DOUBLE WALL  
Additional Id: 008/RT3282, RT5191  
Capacity Gallons: 12000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1993-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 31A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 112513 T009  
Last Update: 2012-11-02 14:17:38  
Permit Number: 209631  
Tank Type: DOUBLE WALL  
Additional Id: 009/AT5209, RT5191  
Capacity Gallons: 1000  
UST Contents: OTHER  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 2005-10-06 00:00:00  
Year Installed: 1993-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: GRAVITY  
Monitor Code: 21  
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL

Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: cal000381546  
APN: Not reported  
Last HMMD Inspection: Not reported  
Facility Telephone: 858-866-0230  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 01/17/2018  
Facility Owner: Not reported  
Facility Mailing Address: 3804 INGRAHAM ST, SAN DIEGO, CA 92109  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: Y  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: N  
Generate Medical Waste: Not reported



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**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Inspection Violation:

Record ID: DEH2008-HUPFP-209631  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-209631  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5088433  
Return To Compliance Date: Not reported  
Nov: Not reported  
Violation Classification: Not reported  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-01-17T14:14:54.000  
Inspection Date: 2014-11-14T07:13:00.000  
Violation Code: 2030021 Failure to obtain and maintain a valid operation permit from the CUPA. 23 CCR 16 2712(i); HSC 6.7 25284

Record ID: DEH2008-HUPFP-209631  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-209631  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5529733  
Return To Compliance Date: Not reported  
Nov: Not reported  
Violation Classification: Not reported  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-01-17T14:14:54.000  
Inspection Date: 2016-11-15T16:17:00.000  
Violation Code: 2010004 The owner/operator has failed to comply with one or more of the following: to maintain a copy of the designated operator monthly inspections for the last 12 months and/or maintain a list of trained employees on-site or off-site at a readily available location, if approved by the CUPA. 23 CCR 2715

Record ID: DEH2008-HUPFP-209631  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-209631  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5831699  
Return To Compliance Date: 2017-11-18T00:00:00.000  
Nov: No  
Violation Classification: Not reported  
Underground Storage Tank Id: 21596  
Container/Tank Id: Not reported  
Last Update: 2018-01-17T14:14:54.000  
Inspection Date: 2017-11-15T15:29:00.000  
Violation Code: 2030013 Failure to comply with one or more of the following designated operator (DO) monthly inspection requirements: Be performed by an ICC certified DO. Inspect monthly alarm history report, check that alarms are documented and responded to appropriately, and attach a copy. Inspect for the presence of liquid/debris in spill containers.



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**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Inspect for the presence of liquid/debris in under dispenser containment (UDC) and ensure that the monitoring equipment is positioned correctly. Inspect for liquid or debris in containment sumps where an alarm occurred with no service visit. Check that all testing and maintenance has been completed and documented. Verify that all facility employees have been trained in accordance with 23 CCR 2715(f)(2), 2715(c)

Record ID: DEH2008-HUPFP-209631  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-209631  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 5321085  
Return To Compliance Date: 2015-11-20T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-01-17T14:14:54.000  
Inspection Date: 2015-11-17T15:27:00.000  
Violation Code: 3030017 Failed to properly close hazardous waste container(s). (40 CFR 262.34(d)(2); 265.173.) 22 CCR 66262.34(d)(2)

Record ID: DEH2008-HUPFP-209631  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-209631  
Program Element: Hazardous Materials Release Response Plans  
Inspection Type: Routine  
Inspection Number: 5088433  
Return To Compliance Date: 2015-11-17T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-01-17T14:14:54.000  
Inspection Date: 2014-11-14T07:13:00.000  
Violation Code: 1010008 Failure to annually review and electronically certify that the business plan is complete, accurate, and up-to-date. For facilities with inventory that exceed EPCRA thresholds; failure to submit inventory reports (Activities, Owner/Operator, Hazardous Materials Descriptions and Map pages HSC 6.95 25508.2 / 19 CCR 4 2729.5(c)

Record ID: DEH2008-HUPFP-209631  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-209631  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5831699  
Return To Compliance Date: Not reported  
Nov: Not reported  
Violation Classification: Not reported  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported



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**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Last Update: 2018-01-17T14:14:54.000  
Inspection Date: 2017-11-15T15:29:00.000  
Violation Code: 2010007 Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance. HSC 25292.2(a), 25299.30-34; 23 CCR 2711(a)(11), 2808.1, 2809-2809.2

**UST DTL:**

Record ID: DEH2008-HUPFP-209631  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-209631  
Facility Type (Ust Facility): Motor Vehicle Fueling  
Tank Owner Name: SAL YACOB  
Tankid: 21597  
Tank Status: Active  
Date Ust Permanently Closed: Not reported  
Tank Use: Motor Vehicle Fueling  
Piping System Type: Pressure  
Last Updated: 2018-01-17T14:14:54.000  
Tank Capacityin Gallons: 12000  
Tank Contents: Other Petroleum  
Type Of Tank: Double Wall

Record ID: DEH2008-HUPFP-209631  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-209631  
Facility Type (Ust Facility): Motor Vehicle Fueling  
Tank Owner Name: SAL YACOB  
Tankid: 21598  
Tank Status: Active  
Date Ust Permanently Closed: Not reported  
Tank Use: Motor Vehicle Fueling  
Piping System Type: Pressure  
Last Updated: 2018-01-17T14:14:54.000  
Tank Capacityin Gallons: 12000  
Tank Contents: Premium Unleaded  
Type Of Tank: Double Wall

Record ID: DEH2008-HUPFP-209631  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-209631  
Facility Type (Ust Facility): Motor Vehicle Fueling  
Tank Owner Name: SAL YACOB  
Tankid: 21596  
Tank Status: Active  
Date Ust Permanently Closed: Not reported  
Tank Use: Motor Vehicle Fueling  
Piping System Type: Pressure  
Last Updated: 2018-01-17T14:14:54.000  
Tank Capacityin Gallons: 12000  
Tank Contents: Regular Unleaded  
Type Of Tank: Double Wall



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**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Waste and Materials:

Record ID: DEH2008-HUPFP-209631  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0162197  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2018-01-17T14:14:54.000  
Chemical Name: REGULAR UNLEADED  
Common Name: UNDERGROUND TANK 112513 T006  
Case Number: 8006-61-9

Record ID: DEH2008-HUPFP-209631  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0162198  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2018-01-17T14:14:54.000  
Chemical Name: PREMIUM UNLEADED  
Common Name: UNDERGROUND TANK 112513 T008  
Case Number: 8006-61-9

Record ID: DEH2008-HUPFP-209631  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0162199  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2018-01-17T14:14:54.000  
Chemical Name: RACING FUEL - 100 OCTANE  
Common Name: UNDERGROUND TANK 112513 T007  
Case Number: 8006-61-9

Record ID: DEH2008-HUPFP-209631  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0162200  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2018-01-17T14:14:54.000  
Chemical Name: PROPANE, LIQUIFIED PETROLEUM COMPRESSED GAS  
Common Name: PROPANE, LIQUIFIED PETROLEUM COMPRESSED GAS  
Case Number: 74-98-6

Record ID: DEH2008-HUPFP-209631  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0137700  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2018-01-17T14:14:54.000  
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL  
Common Name: WASTE OIL  
Case Number: Not reported

Record ID: DEH2008-HUPFP-209631



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**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0137701  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2018-01-17T14:14:54.000  
Chemical Name: Used Coolant  
Common Name: Used Coolent  
Case Number: Not reported

Record ID: DEH2008-HUPFP-209631  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0119904  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-05-23T02:35:47.000  
Chemical Name: REGULAR UNLEADED  
Common Name: UNDERGROUND TANK 112513 T006  
Case Number: 8006-61-9

Record ID: DEH2008-HUPFP-209631  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0119905  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-05-23T02:35:47.000  
Chemical Name: PREMIUM UNLEADED  
Common Name: UNDERGROUND TANK 112513 T008  
Case Number: 8006-61-9

Record ID: DEH2008-HUPFP-209631  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0119906  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-05-23T02:35:47.000  
Chemical Name: RACING FUEL - 100 OCTANE  
Common Name: UNDERGROUND TANK 112513 T007  
Case Number: 8006-61-9

Record ID: DEH2008-HUPFP-209631  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0119907  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-05-23T02:35:47.000  
Chemical Name: PROPANE, LIQUIFIED PETROLEUM COMPRESSED GAS  
Common Name: PROPANE, LIQUIFIED PETROLEUM COMPRESSED GAS  
Case Number: 74-98-6

Record ID: DEH2008-HUPFP-209631  
Permit Status: Permit Renewed  
Active Permit: Y



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**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Child Record Id: DEH2016-HWAST-0101005  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-05-23T02:35:47.000  
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL  
Common Name: WASTE OIL  
Case Number: Not reported

Record ID: DEH2008-HUPFP-209631  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0101006  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-05-23T02:35:47.000  
Chemical Name: Used Coolant  
Common Name: Used Coolent  
Case Number: Not reported

Permit Number: 209631  
Business Type: 6HK29  
EPA Id Number: CAL000295390  
APN: 423-423-08-00  
Last HMMD Inspection: 09/19/2012  
Facility Telephone: 858-883-6996  
Permit Status: OPEN  
Permit Expiration: 06/30/2013  
Date Last Updated: 11/02/2012  
Facility Owner: SAL YACOB  
Facility Mailing Address: 3804 INGRAHAM ST  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: TERRY MOSTAFA  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**Inventory Active Permits (not SQG Medical):**

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: PREMIUM UNLEADED  
Other Information: UNDERGROUND TANK 112513 T008  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: 74-98-6  
Name: PROPANE, LIQUIFIED PETROLEUM COMPRESSED GAS  
Other Information: Not reported  
Material Waste: Material



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**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Hazardous Categories 1: FIRE  
Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: RACING FUEL - 100 OCTANE  
Other Information: UNDERGROUND TANK 112513 T007  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: REGULAR UNLEADED  
Other Information: UNDERGROUND TANK 112513 T006  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 132 AQUEOUS SOL'N WITH METALS  
Other Information: WASTE ANTIFREEZE  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Other Information: WATER & FUEL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: WASTE OIL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 352 ORGANIC SOLIDS (OTHER)  
Other Information: USED GASOLINE FILTERS - VORTEX  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported



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**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Violations Active Permits:

Permit Number:	209631
Update Date:	11/02/2012
Inspection Date:	03/09/2009
Violation Code:	6HV3114
Violation:	2NDRY CONT TEST NOT DONE/SENT TO CUPA
Violation Citation:	Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)
Activity:	ACTIVE
Permit Number:	209631
Update Date:	11/02/2012
Inspection Date:	08/24/2009
Violation Code:	6HV3411
Violation:	LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity:	ACTIVE
Permit Number:	209631
Update Date:	11/02/2012
Inspection Date:	08/24/2009
Violation Code:	6HV3411
Violation:	LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity:	ACTIVE
Permit Number:	209631
Update Date:	11/02/2012
Inspection Date:	08/24/2009
Violation Code:	6HV3192
Violation:	NO D.O INSPECTION/INCOMPL;NO REPORTS
Violation Citation:	Designated Operator monthly inspection not conducted or incomplete; or DO inspection reports not onsite 2715 (c)(d)(e)
Activity:	ACTIVE
Permit Number:	209631
Update Date:	11/02/2012
Inspection Date:	09/19/2012
Violation Code:	6HV3114
Violation:	2NDRY CONT TEST NOT DONE/SENT TO CUPA
Violation Citation:	Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)
Activity:	ACTIVE
Permit Number:	209631
Update Date:	11/02/2012
Inspection Date:	09/19/2012
Violation Code:	6HV3115
Violation:	NO 2NDARY CONTAINMT. TEST/REPAIRS
Violation Citation:	Secondary containment testing not completed (passed) for all components &/or repairs to secondary containment components not completed. 25284.1, 25291(a)(2); 2637
Activity:	ACTIVE



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**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Permit Number:	209631
Update Date:	11/02/2012
Inspection Date:	09/24/2010
Violation Code:	6HV3411
Violation:	LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity:	ACTIVE
Permit Number:	209631
Update Date:	11/02/2012
Inspection Date:	08/19/2008
Violation Code:	6HV1001
Violation:	NO UPF PERMIT FOR HAZMATS
Violation Citation:	A Unified Program Facility permit has not been obtained for hazardous materials. 68.905
Activity:	ACTIVE
Permit Number:	209631
Update Date:	11/02/2012
Inspection Date:	08/19/2008
Violation Code:	6HV0229
Violation:	HW CONTAINERS NOT INSPECTED WEEKLY
Violation Citation:	Failed to conduct weekly inspections. CFR 265.174
Activity:	ACTIVE
Permit Number:	209631
Update Date:	11/02/2012
Inspection Date:	08/19/2008
Violation Code:	6HV0234
Violation:	FACILITY NOT OPERATED TO MINIM. RELEASE
Violation Citation:	Did not maintain &/or operate facility to prevent release or fire. CFR 265.31
Activity:	ACTIVE
Permit Number:	209631
Update Date:	11/02/2012
Inspection Date:	08/19/2008
Violation Code:	6HV3411
Violation:	LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity:	ACTIVE
Permit Number:	209631
Update Date:	11/02/2012
Inspection Date:	08/19/2008
Violation Code:	6HV3411
Violation:	LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity:	ACTIVE
Permit Number:	209631



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Update Date: 11/02/2012  
Inspection Date: 08/19/2008  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3104  
Violation: FORMS A & B NOT AVAIL./SUBMITTED  
Violation Citation: CUPA UST form(s) A and/or B not available/complete/submitted to HMD. 25286(a); 2711  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3105  
Violation: NO CURRENT FINANCIAL RESPONSIBILITY  
Violation Citation: Current evidence of financial responsibility not available. 25292.2(a), 25299.33; 2809  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3106  
Violation: NO OWNER/OPERATOR AGREEMENT  
Violation Citation: Owner/operator agreement not available/complete/submitted to HMD. 25284(a)(3); 2620(b)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3107  
Violation: MONITORING PROCEDURES NOT AVAIL/TO HMD  
Violation Citation: Monitoring procedures not available/complete/submitted to HMD 2632(b)& (d), 2634(d), 2641(h), 2711(a)(9)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3108  
Violation: UST ER RESPONSE PLAN NOT COMPLETE/AVAIL  
Violation Citation: Emergency Response Plan is not available/complete. 25289(b); 2632(b), 2634(e), 2641(h)  
Activity: ACTIVE

UST:  
UST Name: UNDERGROUND TANK 112513 T006  
Last Update: 2012-11-02 14:17:38



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Permit Number: 209631  
Tank Type: DOUBLE WALL  
Additional Id: 0006/RT3282, RT5191  
Capacity Gallons: 12000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1993-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 31A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 112513 T007  
Last Update: 2012-11-02 14:17:38  
Permit Number: 209631  
Tank Type: DOUBLE WALL  
Additional Id: 007/RT3282, RT5191  
Capacity Gallons: 12000  
UST Contents: OTHER  
Other Content Info: RACING GAS (100 OCTANE)  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1993-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 31A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 112513 T008  
Last Update: 2012-11-02 14:17:38  
Permit Number: 209631  
Tank Type: DOUBLE WALL  
Additional Id: 008/RT3282, RT5191  
Capacity Gallons: 12000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1993-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 31A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 112513 T009  
Last Update: 2012-11-02 14:17:38  
Permit Number: 209631  
Tank Type: DOUBLE WALL  
Additional Id: 009/AT5209, RT5191  
Capacity Gallons: 1000  
UST Contents: OTHER  
Other Content Info: WASTE OIL



Map ID  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Reg Status: REMOVED  
Remove Close Date: 2005-10-06 00:00:00  
Year Installed: 1993-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: GRAVITY  
Monitor Code: 21  
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL

Permit Number: 209631  
Business Type: 6HK29  
EPA Id Number: CAL000295390  
APN: 423-423-08-00  
Last HMMD Inspection: 09/19/2012  
Facility Telephone: 858-883-6996  
Permit Status: OPEN  
Permit Expiration: 06/30/2013  
Date Last Updated: 11/02/2012  
Facility Owner: SAL YACOB  
Facility Mailing Address: 3804 INGRAHAM ST  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: TERRY MOSTAFA  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: PREMIUM UNLEADED  
Other Information: UNDERGROUND TANK 112513 T008  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: 74-98-6  
Name: PROPANE, LIQUIFIED PETROLEUM COMPRESSED GAS  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: RACING FUEL - 100 OCTANE  
Other Information: UNDERGROUND TANK 112513 T007  
Material Waste: Material  
Hazardous Categories 1: FIRE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number  
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**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: REGULAR UNLEADED  
Other Information: UNDERGROUND TANK 112513 T006  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 132 AQUEOUS SOL'N WITH METALS  
Other Information: WASTE ANTIFREEZE  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Other Information: WATER & FUEL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: WASTE OIL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 352 ORGANIC SOLIDS (OTHER)  
Other Information: USED GASOLINE FILTERS - VORTEX  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 03/09/2009  
Violation Code: 6HV3114  
Violation: 2NDRY CONT TEST NOT DONE/SENT TO CUPA  
Violation Citation: Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)  
Activity: ACTIVE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/24/2009  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/24/2009  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/24/2009  
Violation Code: 6HV3192  
Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS  
Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or DO inspection reports not onsite 2715 (c)(d)(e)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/19/2012  
Violation Code: 6HV3114  
Violation: 2NDRY CONT TEST NOT DONE/SENT TO CUPA  
Violation Citation: Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/19/2012  
Violation Code: 6HV3115  
Violation: NO 2NDARY CONTAINMT. TEST/REPAIRS  
Violation Citation: Secondary containment testing not completed (passed) for all components &/or repairs to secondary containment components not completed. 25284.1, 25291(a)(2); 2637  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/24/2010  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE



Map ID  
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Distance  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Permit Number:	209631
Update Date:	11/02/2012
Inspection Date:	08/19/2008
Violation Code:	6HV1001
Violation:	NO UPF PERMIT FOR HAZMATS
Violation Citation:	A Unified Program Facility permit has not been obtained for hazardous materials. 68.905
Activity:	ACTIVE
Permit Number:	209631
Update Date:	11/02/2012
Inspection Date:	08/19/2008
Violation Code:	6HV0229
Violation:	HW CONTAINERS NOT INSPECTED WEEKLY
Violation Citation:	Failed to conduct weekly inspections. CFR 265.174
Activity:	ACTIVE
Permit Number:	209631
Update Date:	11/02/2012
Inspection Date:	08/19/2008
Violation Code:	6HV0234
Violation:	FACILITY NOT OPERATED TO MINIM. RELEASE
Violation Citation:	Did not maintain &/or operate facility to prevent release or fire. CFR 265.31
Activity:	ACTIVE
Permit Number:	209631
Update Date:	11/02/2012
Inspection Date:	08/19/2008
Violation Code:	6HV3411
Violation:	LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity:	ACTIVE
Permit Number:	209631
Update Date:	11/02/2012
Inspection Date:	08/19/2008
Violation Code:	6HV3411
Violation:	LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity:	ACTIVE
Permit Number:	209631
Update Date:	11/02/2012
Inspection Date:	08/19/2008
Violation Code:	6HV3411
Violation:	LLD NOT INSTALLED/NOT FUNCTIONAL
Violation Citation:	DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)
Activity:	ACTIVE
Permit Number:	209631



Map ID  
Direction  
Distance  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3104  
Violation: FORMS A & B NOT AVAIL./SUBMITTED  
Violation Citation: CUPA UST form(s) A and/or B not available/complete/submitted to HMD.  
25286(a); 2711  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3105  
Violation: NO CURRENT FINANCIAL RESPONSIBILITY  
Violation Citation: Current evidence of financial responsibility not available.  
25292.2(a), 25299.33; 2809  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3106  
Violation: NO OWNER/OPERATOR AGREEMENT  
Violation Citation: Owner/operator agreement not available/complete/submitted to HMD.  
25284(a)(3); 2620(b)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3107  
Violation: MONITORING PROCEDURES NOT AVAIL/TO HMD  
Violation Citation: Monitoring procedures not available/complete/submitted to HMD 2632(b)&  
(d), 2634(d), 2641(h), 2711(a)(9)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3108  
Violation: UST ER RESPONSE PLAN NOT COMPLETE/AVAIL  
Violation Citation: Emergency Response Plan is not available/complete. 25289(b); 2632(b),  
2634(e), 2641(h)  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 112513 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 209631  
Tank Type: DOUBLE WALL  
Additional Id: 0006/RT3282, RT5191  
Capacity Gallons: 12000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1993-01-01 00:00:00  
Pipe Type: DOUBLE WALL



Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF
UST Name:	UNDERGROUND TANK 112513 T007
Last Update:	2012-11-02 14:17:38
Permit Number:	209631
Tank Type:	DOUBLE WALL
Additional Id:	007/RT3282, RT5191
Capacity Gallons:	12000
UST Contents:	OTHER
Other Content Info:	RACING GAS (100 OCTANE)
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1993-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF
UST Name:	UNDERGROUND TANK 112513 T008
Last Update:	2012-11-02 14:17:38
Permit Number:	209631
Tank Type:	DOUBLE WALL
Additional Id:	008/RT3282, RT5191
Capacity Gallons:	12000
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	ACTIVE
Remove Close Date:	Not reported
Year Installed:	1993-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	31A
UST Monitor Method:	DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF
UST Name:	UNDERGROUND TANK 112513 T009
Last Update:	2012-11-02 14:17:38
Permit Number:	209631
Tank Type:	DOUBLE WALL
Additional Id:	009/AT5209, RT5191
Capacity Gallons:	1000
UST Contents:	OTHER
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	2005-10-06 00:00:00
Year Installed:	1993-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	GRAVITY
Monitor Code:	21
UST Monitor Method:	DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL



Map ID  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Permit Number: 209631  
Business Type: 6HK29  
EPA Id Number: CAL000295390  
APN: 423-423-08-00  
Last HMMD Inspection: 09/19/2012  
Facility Telephone: 858-883-6996  
Permit Status: OPEN  
Permit Expiration: 06/30/2013  
Date Last Updated: 11/02/2012  
Facility Owner: SAL YACOB  
Facility Mailing Address: 3804 INGRAHAM ST  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: TERRY MOSTAFA  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**Inventory Active Permits (not SQG Medical):**

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: PREMIUM UNLEADED  
Other Information: UNDERGROUND TANK 112513 T008  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: 74-98-6  
Name: PROPANE, LIQUIFIED PETROLEUM COMPRESSED GAS  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: RACING FUEL - 100 OCTANE  
Other Information: UNDERGROUND TANK 112513 T007  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: REGULAR UNLEADED  
Other Information: UNDERGROUND TANK 112513 T006  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 132 AQUEOUS SOL'N WITH METALS  
Other Information: WASTE ANTIFREEZE  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Other Information: WATER & FUEL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: WASTE OIL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 352 ORGANIC SOLIDS (OTHER)  
Other Information: USED GASOLINE FILTERS - VORTEX  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 03/09/2009  
Violation Code: 6HV3114  
Violation: 2NDRY CONT TEST NOT DONE/SENT TO CUPA  
Violation Citation: Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/24/2009  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 209631



Map ID  
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MAP FINDINGS

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Database(s)

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**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Update Date: 11/02/2012  
Inspection Date: 08/24/2009  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/24/2009  
Violation Code: 6HV3192  
Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS  
Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or DO inspection reports not onsite 2715 (c)(d)(e)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/19/2012  
Violation Code: 6HV3114  
Violation: 2NDRY CONT TEST NOT DONE/SENT TO CUPA  
Violation Citation: Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/19/2012  
Violation Code: 6HV3115  
Violation: NO 2NDARY CONTAINMT. TEST/REPAIRS  
Violation Citation: Secondary containment testing not completed (passed) for all components &/or repairs to secondary containment components not completed. 25284.1, 25291(a)(2); 2637  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/24/2010  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/19/2008  
Violation Code: 6HV1001  
Violation: NO UPF PERMIT FOR HAZMATS  
Violation Citation: A Unified Program Facility permit has not been obtained for hazardous materials. 68.905  
Activity: ACTIVE

Permit Number: 209631



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Update Date: 11/02/2012  
Inspection Date: 08/19/2008  
Violation Code: 6HV0229  
Violation: HW CONTAINERS NOT INSPECTED WEEKLY  
Violation Citation: Failed to conduct weekly inspections. CFR 265.174  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/19/2008  
Violation Code: 6HV0234  
Violation: FACILITY NOT OPERATED TO MINIM. RELEASE  
Violation Citation: Did not maintain &/or operate facility to prevent release or fire. CFR 265.31  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/19/2008  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/19/2008  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/19/2008  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3104  
Violation: FORMS A & B NOT AVAIL./SUBMITTED  
Violation Citation: CUPA UST form(s) A and/or B not available/complete/submitted to HMD. 25286(a); 2711  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Inspection Date: 09/20/2011  
Violation Code: 6HV3105  
Violation: NO CURRENT FINANCIAL RESPONSIBILITY  
Violation Citation: Current evidence of financial responsibility not available.  
25292.2(a), 25299.33; 2809  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3106  
Violation: NO OWNER/OPERATOR AGREEMENT  
Violation Citation: Owner/operator agreement not available/complete/submitted to HMD.  
25284(a)(3); 2620(b)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3107  
Violation: MONITORING PROCEDURES NOT AVAIL/TO HMD  
Violation Citation: Monitoring procedures not available/complete/submitted to HMD 2632(b)&  
(d), 2634(d), 2641(h), 2711(a)(9)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3108  
Violation: UST ER RESPONSE PLAN NOT COMPLETE/AVAIL  
Violation Citation: Emergency Response Plan is not available/complete. 25289(b); 2632(b),  
2634(e), 2641(h)  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 112513 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 209631  
Tank Type: DOUBLE WALL  
Additional Id: 0006/RT3282, RT5191  
Capacity Gallons: 12000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1993-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 31A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &  
FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 112513 T007  
Last Update: 2012-11-02 14:17:38  
Permit Number: 209631  
Tank Type: DOUBLE WALL  
Additional Id: 007/RT3282, RT5191



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Capacity Gallons: 12000  
UST Contents: OTHER  
Other Content Info: RACING GAS (100 OCTANE)  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1993-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 31A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 112513 T008  
Last Update: 2012-11-02 14:17:38  
Permit Number: 209631  
Tank Type: DOUBLE WALL  
Additional Id: 008/RT3282, RT5191  
Capacity Gallons: 12000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1993-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 31A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 112513 T009  
Last Update: 2012-11-02 14:17:38  
Permit Number: 209631  
Tank Type: DOUBLE WALL  
Additional Id: 009/AT5209, RT5191  
Capacity Gallons: 1000  
UST Contents: OTHER  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 2005-10-06 00:00:00  
Year Installed: 1993-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: GRAVITY  
Monitor Code: 21  
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL

Permit Number: 209631  
Business Type: 6HK29  
EPA Id Number: CAL000295390  
APN: 423-423-08-00  
Last HMMD Inspection: 09/19/2012  
Facility Telephone: 858-883-6996  
Permit Status: OPEN  
Permit Expiration: 06/30/2013  
Date Last Updated: 11/02/2012  
Facility Owner: SAL YACOB



Map ID  
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MAP FINDINGS

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EDR ID Number  
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**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Facility Mailing Address: 3804 INGRAHAM ST  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: TERRY MOSTAFA  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: PREMIUM UNLEADED  
Other Information: UNDERGROUND TANK 112513 T008  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: 74-98-6  
Name: PROPANE, LIQUIFIED PETROLEUM COMPRESSED GAS  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: RACING FUEL - 100 OCTANE  
Other Information: UNDERGROUND TANK 112513 T007  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: REGULAR UNLEADED  
Other Information: UNDERGROUND TANK 112513 T006  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 132 AQUEOUS SOL'N WITH METALS  
Other Information: WASTE ANTIFREEZE  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported



Map ID  
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MAP FINDINGS

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Database(s)

EDR ID Number  
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**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Other Information: WATER & FUEL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: WASTE OIL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 209631  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 352 ORGANIC SOLIDS (OTHER)  
Other Information: USED GASOLINE FILTERS - VORTEX  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 03/09/2009  
Violation Code: 6HV3114  
Violation: 2NDRY CONT TEST NOT DONE/SENT TO CUPA  
Violation Citation: Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/24/2009  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/24/2009  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE



Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/24/2009  
Violation Code: 6HV3192  
Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS  
Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or DO inspection reports not onsite 2715 (c)(d)(e)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/19/2012  
Violation Code: 6HV3114  
Violation: 2NDRY CONT TEST NOT DONE/SENT TO CUPA  
Violation Citation: Secondary containment testing not done at 6/36 months and/or not sent to CUPA within 30 days. 25284.1; 2637(a)&(e)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/19/2012  
Violation Code: 6HV3115  
Violation: NO 2NDARY CONTAINMT. TEST/REPAIRS  
Violation Citation: Secondary containment testing not completed (passed) for all components &/or repairs to secondary containment components not completed. 25284.1, 25291(a)(2); 2637  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/24/2010  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/19/2008  
Violation Code: 6HV1001  
Violation: NO UPF PERMIT FOR HAZMATS  
Violation Citation: A Unified Program Facility permit has not been obtained for hazardous materials. 68.905  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/19/2008  
Violation Code: 6HV0229  
Violation: HW CONTAINERS NOT INSPECTED WEEKLY  
Violation Citation: Failed to conduct weekly inspections. CFR 265.174  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012



Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Inspection Date: 08/19/2008  
Violation Code: 6HV0234  
Violation: FACILITY NOT OPERATED TO MINIM. RELEASE  
Violation Citation: Did not maintain &/or operate facility to prevent release or fire. CFR 265.31  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/19/2008  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/19/2008  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 08/19/2008  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3104  
Violation: FORMS A & B NOT AVAIL./SUBMITTED  
Violation Citation: CUPA UST form(s) A and/or B not available/complete/submitted to HMD. 25286(a); 2711  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3105  
Violation: NO CURRENT FINANCIAL RESPONSIBILITY  
Violation Citation: Current evidence of financial responsibility not available. 25292.2(a), 25299.33; 2809  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012



Map ID  
Direction  
Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Inspection Date: 09/20/2011  
Violation Code: 6HV3106  
Violation: NO OWNER/OPERATOR AGREEMENT  
Violation Citation: Owner/operator agreement not available/complete/submitted to HMD.  
25284(a)(3); 2620(b)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3107  
Violation: MONITORING PROCEDURES NOT AVAIL/TO HMD  
Violation Citation: Monitoring procedures not available/complete/submitted to HMD 2632(b)&  
(d), 2634(d), 2641(h), 2711(a)(9)  
Activity: ACTIVE

Permit Number: 209631  
Update Date: 11/02/2012  
Inspection Date: 09/20/2011  
Violation Code: 6HV3108  
Violation: UST ER RESPONSE PLAN NOT COMPLETE/AVAIL  
Violation Citation: Emergency Response Plan is not available/complete. 25289(b); 2632(b),  
2634(e), 2641(h)  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 112513 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 209631  
Tank Type: DOUBLE WALL  
Additional Id: 0006/RT3282, RT5191  
Capacity Gallons: 12000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1993-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 31A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &  
FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 112513 T007  
Last Update: 2012-11-02 14:17:38  
Permit Number: 209631  
Tank Type: DOUBLE WALL  
Additional Id: 007/RT3282, RT5191  
Capacity Gallons: 12000  
UST Contents: OTHER  
Other Content Info: RACING GAS (100 OCTANE)  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1993-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 31A



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

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**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 112513 T008

Last Update: 2012-11-02 14:17:38

Permit Number: 209631

Tank Type: DOUBLE WALL

Additional Id: 008/RT3282, RT5191

Capacity Gallons: 12000

UST Contents: PREMIUM UNLEADED

Other Content Info: PREMIUM UNLEADED

Reg Status: ACTIVE

Remove Close Date: Not reported

Year Installed: 1993-01-01 00:00:00

Pipe Type: DOUBLE WALL

Delivery System: PRESSURE

Monitor Code: 31A

UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 112513 T009

Last Update: 2012-11-02 14:17:38

Permit Number: 209631

Tank Type: DOUBLE WALL

Additional Id: 009/AT5209, RT5191

Capacity Gallons: 1000

UST Contents: OTHER

Other Content Info: WASTE OIL

Reg Status: REMOVED

Remove Close Date: 2005-10-06 00:00:00

Year Installed: 1993-01-01 00:00:00

Pipe Type: DOUBLE WALL

Delivery System: GRAVITY

Monitor Code: 21

UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL

**SWEEPS UST:**

Status: Active

Comp Number: 12513

Number: 9

Board Of Equalization: 44-022591

Referral Date: Not reported

Action Date: 06-26-92

Created Date: 02-29-88

Owner Tank Id: Not reported

SWRCB Tank Id: 37-000-012513-000001

Tank Status: A

Capacity: 12000

Active Date: Not reported

Tank Use: M.V. FUEL

STG: P

Content: REG UNLEADED

Number Of Tanks: 5

Status: Active



Map ID  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Comp Number: 12513  
Number: 9  
Board Of Equalization: 44-022591  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012513-000002  
Tank Status: A  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 12513  
Number: 9  
Board Of Equalization: 44-022591  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012513-000003  
Tank Status: A  
Capacity: 5000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 12513  
Number: 9  
Board Of Equalization: 44-022591  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012513-000004  
Tank Status: A  
Capacity: 1000  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 12513  
Number: 9  
Board Of Equalization: 44-022591  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88



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MAP FINDINGS

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EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012513-000005  
Tank Status: A  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: OTHER  
Number Of Tanks: Not reported

**EMI:**

Year: 1999  
County Code: 37  
Air Basin: SD  
Facility ID: 4519  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2000  
County Code: 37  
Air Basin: SD  
Facility ID: 4519  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2001  
County Code: 37  
Air Basin: SD  
Facility ID: 4519  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2002  
County Code: 37  
Air Basin: SD  
Facility ID: 4519  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2003  
County Code: 37  
Air Basin: SD  
Facility ID: 4519  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 2  
Reactive Organic Gases Tons/Yr: 2  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2004  
County Code: 37  
Air Basin: SD  
Facility ID: 4519  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.7995502  
Reactive Organic Gases Tons/Yr: 1.7995502  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2005



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

County Code: 37  
Air Basin: SD  
Facility ID: 4519  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.7995502  
Reactive Organic Gases Tons/Yr: 1.7995502  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2006  
County Code: 37  
Air Basin: SD  
Facility ID: 4519  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .52  
Reactive Organic Gases Tons/Yr: .52  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2007  
County Code: 37  
Air Basin: SD  
Facility ID: 4519  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .52  
Reactive Organic Gases Tons/Yr: .52  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2008  
County Code: 37  
Air Basin: SD  
Facility ID: 4519  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .52  
Reactive Organic Gases Tons/Yr: .52  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2009  
County Code: 37  
Air Basin: SD  
Facility ID: 4519  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.52000000000000002  
Reactive Organic Gases Tons/Yr: 0.52000000000000002  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2010  
County Code: 37  
Air Basin: SD  
Facility ID: 4519  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.52000000000000002  
Reactive Organic Gases Tons/Yr: 0.52000000000000002  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2011  
County Code: 37  
Air Basin: SD  
Facility ID: 4519  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.52  
Reactive Organic Gases Tons/Yr: 0.52  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0  
  
Year: 2012  
County Code: 37  
Air Basin: SD  
Facility ID: 4519  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.52  
Reactive Organic Gases Tons/Yr: 0.52  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2013  
County Code: 37  
Air Basin: SD  
Facility ID: 4519  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.52  
Reactive Organic Gases Tons/Yr: 0.52  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2014  
County Code: 37  
Air Basin: SD  
Facility ID: 4519  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.52  
Reactive Organic Gases Tons/Yr: 0.52  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2015  
County Code: 37



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CHEVRON INGRAHAM STREET (Continued)**

**S102426569**

Air Basin: SD  
Facility ID: 4519  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.52  
Reactive Organic Gases Tons/Yr: 0.52  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

**P89**  
**SW**  
**1/4-1/2**  
**0.302 mi.**  
**1593 ft.**

**CROWN POINT GAS & AUTO SERVICE**  
**3804 INGRAHAM ST**  
**SAN DIEGO, CA 92109**  
**Site 4 of 5 in cluster P**

**RCRA-SQG** **1000857086**  
**LUST** **CA0000039727**  
**SLIC**  
**FINDS**  
**ECHO**  
**HIST CORTESE**

**Relative:**  
**Higher**

**Actual:**  
**38 ft.**

**RCRA-SQG:**

Date form received by agency: 06/11/2004  
Facility name: CHEVRON 93992  
Facility address: 3804 INGRAHAM ST  
SAN DIEGO, CA 92109  
EPA ID: CA0000039727  
Mailing address: P O BOX 6004  
SAN RAMON, CA 94583  
Contact: KATHY NORRIS  
Contact address: P O BOX 6004  
SAN RAMON, CA 94583  
Contact country: US  
Contact telephone: 925-842-5931  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: CHEVRON  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: 10/18/1993  
Owner/Op end date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROWN POINT GAS & AUTO SERVICE (Continued)**

**1000857086**

Owner/operator name: CHEVRON  
Owner/operator address: Not reported  
Not reported  
Owner/operator country: US  
Owner/operator telephone: Not reported  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: 10/18/1993  
Owner/Op end date: Not reported

Owner/operator name: CHEVRON PRODUCTS CO  
Owner/operator address: P O BOX 6004  
SAN RAMON, CA 94583  
Owner/operator country: Not reported  
Owner/operator telephone: 925-842-5931  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

**Historical Generators:**

Date form received by agency: 06/11/2004  
Site name: CHEVRON 93992  
Classification: Large Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D018  
. Waste name: BENZENE

Date form received by agency: 05/16/2002  
Site name: CHEVRON STATION 93992



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROWN POINT GAS & AUTO SERVICE (Continued)**

**1000857086**

Classification: Small Quantity Generator

. Waste code: D001  
. Waste name: IGNITABLE WASTE

. Waste code: D018  
. Waste name: BENZENE

Violation Status: No violations found

**LUST:**

Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607301727](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607301727)  
Global Id: T0607301727  
Latitude: 32.788948  
Longitude: -117.237989  
Status: Completed - Case Closed  
Status Date: 05/22/2001  
Case Worker: SW  
RB Case Number: 9UT2960  
Local Agency: SAN DIEGO COUNTY LOP  
File Location: Local Agency  
Local Case Number: H12513-003  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0607301727  
Contact Type: Local Agency Caseworker  
Contact Name: SCOTT WELDON  
Organization Name: SAN DIEGO COUNTY LOP  
Address: P.O. Box 129261  
City: San Diego  
Email: [scott.weldon@sdcounty.ca.gov](mailto:scott.weldon@sdcounty.ca.gov)  
Phone Number: Not reported

**LUST:**

Global Id: T0607301727  
Action Type: Other  
Date: 10/26/1993  
Action: Leak Began

Global Id: T0607301727  
Action Type: ENFORCEMENT  
Date: 12/12/1994  
Action: Notice of Responsibility

Global Id: T0607301727  
Action Type: Other  
Date: 10/26/1993  
Action: Leak Reported

Global Id: T0607301727  
Action Type: Other  
Date: 10/06/1993  
Action: Leak Stopped



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROWN POINT GAS & AUTO SERVICE (Continued)**

**1000857086**

Global Id: T0607301727  
Action Type: Other  
Date: 10/26/1993  
Action: Leak Discovery

**LUST:**

Global Id: T0607301727  
Status: Open - Case Begin Date  
Status Date: 10/06/1993

Global Id: T0607301727  
Status: Completed - Case Closed  
Status Date: 05/22/2001

**SLIC:**

Region: STATE  
**Facility Status:** **Completed - Case Closed**  
Status Date: 10/01/1994  
Global Id: T0608162074  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H12513-002  
Latitude: 32.789001  
Longitude: -117.237991  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: Not reported  
File Location: Local Agency  
Potential Media Affected: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

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

Region: STATE  
**Facility Status:** **Completed - Case Closed**  
Status Date: 03/01/1995  
Global Id: T0608132479  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H12513-001  
Latitude: 32.789001  
Longitude: -117.237991  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: Not reported  
File Location: Local Agency  
Potential Media Affected: Under Investigation  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

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

**FINDS:**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROWN POINT GAS & AUTO SERVICE (Continued)**

**1000857086**

Registry ID: 110002611530

**Environmental Interest/Information System**

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

**HAZARDOUS AIR POLLUTANT MAJOR**

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**

Envid: 1000857086  
Registry ID: 110002611530  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002611530>

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 37  
Reg By: LTNKA  
Reg Id: 9UT2960

**P90**  
**SW**  
**1/4-1/2**  
**0.302 mi.**  
**1593 ft.**

**CROWN POINT VP & AUTO CENTER**  
**3804 INGRAHAM ST**  
**SAN DIEGO, CA 92109**  
**Site 5 of 5 in cluster P**

**SAN DIEGO CO. SAM**  
**UST**

**U003939426**  
**N/A**

**Relative:**  
**Higher**

**SAN DIEGO CO. SAM:**

**Actual:**  
**38 ft.**

Case Number: H12513-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: Non Billable**  
Facility Type: Failed Integrity Test  
Facility Status: Closed Case  
Date: 3/1/1995  
Date Began: 5/9/1990

Case Number: H12513-002  
Agency: DEH Site Assessment & Mitigation  
**Funding: Private - VAP**  
Facility Type: Soils Only  
Facility Status: Closed Case  
Date: 10/1/1994  
Date Began: 9/16/1993

Case Number: H12513-003  
Agency: DEH Site Assessment & Mitigation  
**Funding: LOP - Federal Fund**  
Facility Type: Soils Only  
Facility Status: Closed Case  
Date: 5/22/2001  
Date Began: 10/26/1993



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CROWN POINT VP & AUTO CENTER (Continued)**

**U003939426**

UST:

Facility ID: H12513  
Permitting Agency: SAN DIEGO COUNTY  
Latitude: 32.7903006  
Longitude: -117.2367369  
  
Facility ID: 37-000-209631  
Permitting Agency: San Diego County Department of Environmental Health  
Latitude: 32.78895  
Longitude: -117.23798

**S91**  
**West**  
**1/4-1/2**  
**0.305 mi.**  
**1613 ft.**  
**Relative:**  
**Higher**  
**Actual:**  
**57 ft.**

**INSTANT SMOG CHECK**  
**1905 GRAND AVE**  
**SAN DIEGO, CA 92109**  
**Site 1 of 6 in cluster S**

**LUST**  
**SAN DIEGO CO. SAM**  
**SLIC**  
**San Diego Co. HMMMD**  
**HIST CORTESE**  
**S104746122**  
**N/A**

LUST:

Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607301272](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607301272)  
Global Id: T0607301272  
Latitude: 32.7990577  
Longitude: -117.2345596  
Status: Completed - Case Closed  
Status Date: 09/27/2006  
Case Worker: Not reported  
RB Case Number: 9UT2526  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: H05189-002  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

LUST:

Global Id: T0607301272  
Action Type: ENFORCEMENT  
Date: 08/05/1993  
Action: Notice of Responsibility

Global Id: T0607301272  
Action Type: Other  
Date: 06/21/1993  
Action: Leak Began

Global Id: T0607301272  
Action Type: Other  
Date: 06/21/1993  
Action: Leak Reported

Global Id: T0607301272  
Action Type: Other  
Date: 06/21/1993  
Action: Leak Discovery

LUST:



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INSTANT SMOG CHECK (Continued)**

**S104746122**

Global Id: T0607301272  
Status: Open - Case Begin Date  
Status Date: 06/21/1993

Global Id: T0607301272  
Status: Completed - Case Closed  
Status Date: 09/27/2006

**SAN DIEGO CO. SAM:**

Case Number: H05189-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: Private - VAP**  
Facility Type: Soils Only  
Facility Status: Closed Case  
Date: 5/28/1993  
Date Began: 3/16/1992

Case Number: H05189-002  
Agency: DEH Site Assessment & Mitigation  
**Funding: LOP - Federal Fund**  
Facility Type: GW With No Beneficial Use Designation  
Facility Status: Closed Case  
Date: 9/27/2006  
Date Began: 6/21/1993

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 05/28/1993  
Global Id: T0608127427  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H05189-001  
Latitude: 32.798859  
Longitude: -117.234349  
Case Type: Cleanup Program Site  
Case Worker: NS  
Local Agency: SAN DIEGO COUNTY LOP  
RB Case Number: Not reported  
File Location: Local Agency  
Potential Media Affected: Soil  
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating  
Site History: Not reported

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

**HMMD SAN DIEGO:**

Permit Number: 205465  
Business Type: 6HK26  
EPA Id Number: CAL000213675  
APN: 424-181-25-00  
Last HMMD Inspection: 06/22/2011  
Facility Telephone: 858-273-2191  
Permit Status: EXPR  
Permit Expiration: 10/31/2012  
Date Last Updated: 11/02/2012



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INSTANT SMOG CHECK (Continued)**

**S104746122**

Facility Owner: RFG OIL, INC  
Facility Mailing Address: PO BOX 9627  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92169  
UST Owner: Not reported  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 205465  
Update Date: 11/02/2012  
Case Number: 8002-05-9  
Name: OILS, LUBRICATING  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: CHRONIC

Permit Number: 205465  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 205465  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: Not reported  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 105189  
Business Type: Not reported  
EPA Id Number: CAL000106100  
APN: 424-181-25-00  
Last HMMD Inspection: 08/05/1998  
Facility Telephone: Not reported  
Permit Status: INAC  
Permit Expiration: 08/05/1998  
Date Last Updated: 11/02/2012  
Facility Owner: Not reported  
Facility Mailing Address: Not reported  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: ARCO PRODUCTS CO  
Handle Regulated Hazmat: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INSTANT SMOG CHECK (Continued)**

**S104746122**

Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**UST:**

UST Name: UNDERGROUND TANK 105189 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 105189  
Tank Type: SINGLE WALL  
Additional Id: 0000000001  
Capacity Gallons: 4000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1993-07-17 00:00:00  
Year Installed: 1966-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 05  
UST Monitor Method: SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY  
MONTHLY, TANK TEST BIENNIALY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 105189 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 105189  
Tank Type: SINGLE WALL  
Additional Id: 0000000002  
Capacity Gallons: 4000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1993-07-17 00:00:00  
Year Installed: 1966-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 05  
UST Monitor Method: SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY  
MONTHLY, TANK TEST BIENNIALY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 105189 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 105189  
Tank Type: SINGLE WALL  
Additional Id: 0000000003  
Capacity Gallons: 6000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1993-07-17 00:00:00  
Year Installed: 1966-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 05  
UST Monitor Method: SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY  
MONTHLY, TANK TEST BIENNIALY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INSTANT SMOG CHECK (Continued)**

**S104746122**

UST Name:	UNDERGROUND TANK 105189 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	105189
Tank Type:	SINGLE WALL
Additional Id:	0000000004
Capacity Gallons:	6000
UST Contents:	LEADED
Other Content Info:	LEADED
Reg Status:	REMOVED
Remove Close Date:	1993-07-17 00:00:00
Year Installed:	1973-01-01 00:00:00
Pipe Type:	Not reported
Delivery System:	PRESSURE
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR
UST Name:	UNDERGROUND TANK 105189 T005
Last Update:	2012-11-02 14:17:38
Permit Number:	105189
Tank Type:	SINGLE WALL
Additional Id:	0000000005
Capacity Gallons:	280
UST Contents:	Not reported
Other Content Info:	WASTE OIL
Reg Status:	REMOVED
Remove Close Date:	1993-07-17 00:00:00
Year Installed:	1966-01-01 00:00:00
Pipe Type:	Not reported
Delivery System:	GRAVITY
Monitor Code:	10
UST Monitor Method:	SW TANK DW PRESSURE PIPE W/POS SHUTOFF LLD W/DAILY RECONCILE OR WEEKLY GAUGE: TNK TEST ANN, PIPE TEST ANN 0.1 GAL/HR OR MO 0.2 GAL/HR
UST Name:	UNDERGROUND TANK 105189 T006
Last Update:	2012-11-02 14:17:38
Permit Number:	105189
Tank Type:	DOUBLE WALL
Additional Id:	NT1706
Capacity Gallons:	10000
UST Contents:	REGULAR UNLEADED
Other Content Info:	REGULAR UNLEADED
Reg Status:	REMOVED
Remove Close Date:	1998-07-16 00:00:00
Year Installed:	1993-01-01 00:00:00
Pipe Type:	DOUBLE WALL
Delivery System:	PRESSURE
Monitor Code:	20
UST Monitor Method:	DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK DETECTOR: INTERSTITIAL.
UST Name:	UNDERGROUND TANK 105189 T007
Last Update:	2012-11-02 14:17:38
Permit Number:	105189
Tank Type:	DOUBLE WALL
Additional Id:	NT1706
Capacity Gallons:	10000



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INSTANT SMOG CHECK (Continued)**

**S104746122**

UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1998-07-16 00:00:00  
Year Installed: 1993-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 20  
UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK  
DETECTOR: INTERSTITIAL.

UST Name: UNDERGROUND TANK 105189 T008  
Last Update: 2012-11-02 14:17:38  
Permit Number: 105189  
Tank Type: DOUBLE WALL  
Additional Id: NT1706  
Capacity Gallons: 10000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1998-07-16 00:00:00  
Year Installed: 1993-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 20  
UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK  
DETECTOR: INTERSTITIAL.

UST Name: UNDERGROUND TANK 105189 T009  
Last Update: 2012-11-02 14:17:38  
Permit Number: 105189  
Tank Type: DOUBLE WALL  
Additional Id: NT1706  
Capacity Gallons: 10000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1998-07-16 00:00:00  
Year Installed: 1993-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 20  
UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK  
DETECTOR: INTERSTITIAL.

UST Name: UNDERGROUND TANK 105189 T010  
Last Update: 2012-11-02 14:17:38  
Permit Number: 105189  
Tank Type: DOUBLE WALL  
Additional Id: 05  
Capacity Gallons: 550  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 1998-07-16 00:00:00  
Year Installed: 1993-01-01 00:00:00  
Pipe Type: DOUBLE WALL



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INSTANT SMOG CHECK (Continued)**

**S104746122**

Delivery System: GRAVITY  
Monitor Code: 21  
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL.

Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: CAL000413912  
APN: Not reported  
Last HMMD Inspection: Not reported  
Facility Telephone: 858-273-2191  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 01/16/2018  
Facility Owner: Not reported  
Facility Mailing Address: PO BOX 9609, SAN DIEGO, CA 92169  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: N  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: N  
Generate Medical Waste: Not reported

Inspection Violation:  
Record ID: DEH2005-HUPFP-205465  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-205465  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 4721611  
Return To Compliance Date: 2013-01-23T00:00:00.000  
Nov: N  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-01-16T17:41:50.000  
Inspection Date: 2013-01-23T10:59:00.000  
Violation Code: 3030050 Failure of the universal waste handler to manage universal waste aerosol cans in a manner that prevents fire, explosion, and the unauthorized release of any universal waste or component of a universal waste to the environment. HSC 6.5 25201.16(e)

Record ID: DEH2005-HUPFP-205465  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-205465  
Program Element: Aboveground Petroleum Storage Act  
Inspection Type: Routine  
Inspection Number: 4890687  
Return To Compliance Date: 2015-12-05T00:00:00.000  
Nov: No  
Violation Classification: CLASS II



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INSTANT SMOG CHECK (Continued)**

**S104746122**

Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-01-16T17:41:50.000  
Inspection Date: 2015-11-13T17:39:00.000  
Violation Code: 4010001 Failed to prepare and implement a written spill prevention control and countermeasures (SPCC) Plan in accordance with 40 CFR Part 112 (sec. 112.3). HSC 25270.4.5(a)

Record ID: DEH2005-HUPFP-205465  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-205465  
Program Element: Hazardous Materials Release Response Plans  
Inspection Type: Routine  
Inspection Number: 4890687  
Return To Compliance Date: 2015-11-18T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-01-16T17:41:50.000  
Inspection Date: 2015-11-13T17:39:00.000  
Violation Code: 1020002 Initial and/or annual employee training not conducted for hazardous materials management and/or employee training records not available or not maintained for 3 years. HSC 25505(a)(4)

**Waste and Materials:**

Record ID: DEH2005-HUPFP-205465  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0103631  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2016-07-02T02:31:05.000  
Chemical Name: OILS, LUBRICATING  
Common Name: OILS, LUBRICATING  
Case Number: 8002-05-9

Record ID: DEH2005-HUPFP-205465  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0085544  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2016-07-02T02:31:05.000  
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL  
Common Name: WASTE 221 WASTE OIL & MIXED OIL  
Case Number: Not reported

Record ID: DEH2005-HUPFP-205465  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0161807  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2018-01-16T17:41:50.000  
Chemical Name: OILS, LUBRICATING



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INSTANT SMOG CHECK (Continued)**

**S104746122**

Common Name: OILS, LUBRICATING  
Case Number: 8002-05-9

Record ID: DEH2005-HUPFP-205465  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0161808  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2018-01-16T17:41:50.000  
Chemical Name: Degreaser - Bio Tuff  
Common Name: Degreaser - Bio Tuff  
Case Number: Not reported

Record ID: DEH2005-HUPFP-205465  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0137229  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2018-01-16T17:41:50.000  
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL  
Common Name: WASTE 221 WASTE OIL & MIXED OIL  
Case Number: Not reported

Record ID: DEH2005-HUPFP-205465  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0137230  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2018-01-16T17:41:50.000  
Chemical Name: Used Oil Filters  
Common Name: Used Oil Filters (Drained)  
Case Number: Not reported

Record ID: DEH2005-HUPFP-205465  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0142451  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2017-07-04T02:31:11.000  
Chemical Name: OILS, LUBRICATING  
Common Name: OILS, LUBRICATING  
Case Number: 8002-05-9

Record ID: DEH2005-HUPFP-205465  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0121180  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-07-04T02:31:11.000  
Chemical Name: WASTE 221 WASTE OIL & MIXED OIL  
Common Name: WASTE 221 WASTE OIL & MIXED OIL  
Case Number: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**INSTANT SMOG CHECK (Continued)**

**S104746122**

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 37  
Reg By: LTNKA  
Reg Id: 9UT2526

**S92**  
**West**  
**1/4-1/2**  
**0.305 mi.**  
**1613 ft.**

**PRESTIGE STATION INC 5141**  
**1905 GRAND AVE**  
**SAN DIEGO, CA 92109**  
  
**Site 2 of 6 in cluster S**

**LUST** **S101308193**  
**SWEEPS UST** **N/A**

**Relative:**  
**Higher**

**Actual:**  
**57 ft.**

**LUST REG 9:**

Region: 9  
Status: Remedial action (cleanup) Underway  
Case Number: 9UT2526  
Local Case: H05189-002  
Substance: Unleaded Gasoline  
Qty Leaked: 0  
Abate Method: FPVS  
Local Agency: San Diego  
How Found: Subsurface Monitoring  
How Stopped: Not reported  
Source: Unknown  
Cause: Unknown  
Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: 06/21/1993  
Date Stopped: / /  
Confirm Date: 06/21/1993  
Submit Workplan: 6/21/93  
Prelim Assess: 06/21/1993  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: 6/21/93  
Began Monitor: Not reported  
Release Date: 06/21/1993  
Enforce Date: Not reported  
Closed Date: Not reported  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 908.21  
GW Depth: Not reported  
Beneficial Use: No Beneficial groundwater use  
NPDES Number: Not reported  
Priority: 2B  
File Dispn: File discarded, case closed  
Interim Remedial Actions: No  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**SWEEPS UST:**

Status: Active  
Comp Number: 5189  
Number: 9  
Board Of Equalization: 44-000506  
Referral Date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRESTIGE STATION INC 5141 (Continued)**

**S101308193**

Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-005189-000001  
Tank Status: A  
Capacity: 4000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 5

Status: Active  
Comp Number: 5189  
Number: 9  
Board Of Equalization: 44-000506  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-005189-000002  
Tank Status: A  
Capacity: 4000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 5189  
Number: 9  
Board Of Equalization: 44-000506  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-005189-000003  
Tank Status: A  
Capacity: 6000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 5189  
Number: 9  
Board Of Equalization: 44-000506  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-005189-000004  
Tank Status: A  
Capacity: 6000



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRESTIGE STATION INC 5141 (Continued)**

**S101308193**

Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: Not reported  
  
Status: Active  
Comp Number: 5189  
Number: 9  
Board Of Equalization: 44-000506  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-005189-000005  
Tank Status: A  
Capacity: 280  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: P  
Content: Not reported  
Number Of Tanks: Not reported

**93  
SE  
1/4-1/2  
0.318 mi.  
1680 ft.**

**BAY VIEW PLAZA  
2565 CLAIREMONT DRIVE  
SAN DIEGO, CA 92117**

**SLIC S116741935  
N/A**

**Relative:  
Higher  
Actual:  
43 ft.**

SLIC:  
Region: STATE  
**Facility Status: Open - Site Assessment**  
Status Date: 06/26/2014  
Global Id: T10000006020  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: DEH2014-LSAM-000251  
Latitude: 32.7899606545853  
Longitude: -117.204608076721  
Case Type: Cleanup Program Site  
Case Worker: JC  
Local Agency: SAN DIEGO COUNTY LOP  
RB Case Number: Not reported  
File Location: Local Agency  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: This is a new VAP case. This section will be updated as data is received

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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**94**  
**NNE**  
**1/4-1/2**  
**0.328 mi.**  
**1733 ft.**

**ROSE CREEK RAILROAD BRIDGE 259**  
**I-5 AND GARNET AVE**  
**SAN DIEGO, CA 92117**

**SLIC** **S106905756**  
**N/A**

**Relative:**  
**Higher**

SLIC REG 9:

**Actual:**  
**61 ft.**

Region: 9  
Facility Type: Not reported  
Status: Dead  
Sort Code: 20-0023.05  
Waste Discharger Id: Not reported  
Local Case Num: 2090007  
Responsible Party: NORTH COUNTY TRANSIT DISTRICT RAILROAD BRIDGE 259  
Category: ENFORCEMENT  
Class: SLIC  
Order Number: Not reported  
File Number: 1  
Date Entered: 01/2002  
End Date: 12/2002  
Archive Box #: 914  
Archive Box Storage: 3-1-13R  
Archive Box Storage Location: Not reported  
Remarks: Not reported

**S95**  
**West**  
**1/4-1/2**  
**0.331 mi.**  
**1748 ft.**

**THRIFTY #404 (ARCO)**  
**1875 GRAND AVE**  
**SAN DIEGO, CA 92109**  
**Site 3 of 6 in cluster S**

**LUST** **S102439009**  
**N/A**

**Relative:**  
**Higher**

LUST REG 9:

**Actual:**  
**60 ft.**

Region: 9  
Status: Case Closed  
Case Number: 9UT1100  
Local Case: H05354-003  
Substance: Gasoline  
Qty Leaked: 33000  
Abate Method: No Action Taken - no action has as yet been taken at the site  
Local Agency: San Diego  
How Found: Tank Closure  
How Stopped: Close Tank  
Source: Unknown  
Cause: Unknown  
Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: 12/21/1988  
Date Stopped: 12/21/1988  
Confirm Date: 12/28/1988  
Submit Workplan: Not reported  
Prelim Assess: 02/06/1989  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 12/21/1988  
Enforce Date: Not reported  
Closed Date: 3/1/96  
Enforce Type: Not reported  
Pilot Program: LOP



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THRIFTY #404 (ARCO) (Continued)**

**S102439009**

Basin Number: 906.40  
GW Depth: 50'  
Beneficial Use: Beneficial groundwater use other than Municipal use  
NPDES Number: Not reported  
Priority: 3A  
File Disp: File discarded, case closed  
Interim Remedial Actions: Yes  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**S96**  
**West**  
**1/4-1/2**  
**0.331 mi.**  
**1748 ft.**

**AM/PM MINI MARKET #5214 PSI714**  
**1875 GRAND AV**  
**SAN DIEGO, CA 92109**  
**Site 4 of 6 in cluster S**

**SAN DIEGO CO. SAM** **S106174605**  
**N/A**

**Relative:**  
**Higher**

**SAN DIEGO CO. SAM:**

**Actual:**  
**60 ft.**

Case Number: H05354-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: Non Billable**  
Facility Type: Failed Integrity Test  
Facility Status: Closed Case  
Date: 6/26/1987  
Date Began: 8/28/1986

Case Number: H05354-003  
Agency: DEH Site Assessment & Mitigation  
**Funding: LOP - Federal Fund**  
Facility Type: Soils Only  
Facility Status: Closed Case  
Date: 3/1/1996  
Date Began: 12/21/1988

Case Number: H05354-004  
Agency: DEH Site Assessment & Mitigation  
**Funding: LOP - State Fund**  
Facility Type: OX  
Facility Status: Preliminary Assessment  
Date: 1/5/2006  
Date Began: 9/20/2001

**S97**  
**West**  
**1/4-1/2**  
**0.331 mi.**  
**1748 ft.**

**ARCO FACILITY NO. 5406**  
**1875 GRAND AV**  
**SAN DIEGO, CA 92109**  
**Site 5 of 6 in cluster S**

**LUST** **S104746159**  
**SAN DIEGO CO. SAM** **N/A**  
**SLIC**  
**San Diego Co. HMMD**  
**HAZNET**  
**HIST CORTESE**

**Relative:**  
**Higher**

**LUST:**

**Actual:**  
**60 ft.**

Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607302856](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607302856)  
Global Id: T0607302856  
Latitude: 32.798684  
Longitude: -117.234964  
Status: Completed - Case Closed



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO FACILITY NO. 5406 (Continued)**

**S104746159**

Status Date: 07/11/1988  
Case Worker: Not reported  
RB Case Number: 9UT568  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: H05354-002  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0607302856  
Action Type: Other  
Date: 04/06/1988  
Action: Leak Discovery

Global Id: T0607302856  
Action Type: Other  
Date: 04/06/1988  
Action: Leak Reported

Global Id: T0607302856  
Action Type: Other  
Date: 04/06/1988  
Action: Leak Began

Global Id: T0607302856  
Action Type: Other  
Date: 04/06/1988  
Action: Leak Stopped

**LUST:**

Global Id: T0607302856  
Status: Open - Case Begin Date  
Status Date: 04/06/1988

Global Id: T0607302856  
Status: Completed - Case Closed  
Status Date: 07/11/1988

Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T06019784972](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T06019784972)  
Global Id: T06019784972  
Latitude: 32.798706  
Longitude: -117.234961154596  
Status: Open - Site Assessment  
Status Date: 01/05/2006  
Case Worker: EP  
RB Case Number: Not reported  
Local Agency: SAN DIEGO COUNTY LOP  
File Location: Local Agency  
Local Case Number: H05354-004  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: UST's were removed from the site in December 1988. Numerous



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO FACILITY NO. 5406 (Continued)**

**S104746159**

replacement activities have been conducted on site resulting in contamination being identified through sampling. Groundwater monitoring is currently being evaluated on site and additional monitoring may be required to complete the delineation of the contaminants on site. Please see the Environmental Data tab for additional site specific information.

**LUST:**

Global Id: T06019784972  
Contact Type: Local Agency Caseworker  
Contact Name: ED PAREDES  
Organization Name: SAN DIEGO COUNTY LOP  
Address: P.O. Box 129261  
City: SAN DIEGO  
Email: ed.paredes@sdcounty.ca.gov  
Phone Number: 8585056806

**LUST:**

Global Id: T06019784972  
Action Type: RESPONSE  
Date: 10/30/2009  
Action: Monitoring Report - Quarterly

Global Id: T06019784972  
Action Type: RESPONSE  
Date: 04/13/2009  
Action: Monitoring Report - Quarterly

Global Id: T06019784972  
Action Type: RESPONSE  
Date: 02/05/2013  
Action: Other Report / Document - Regulator Responded

Global Id: T06019784972  
Action Type: RESPONSE  
Date: 06/08/2011  
Action: Soil and Water Investigation Report - Regulator Responded

Global Id: T06019784972  
Action Type: RESPONSE  
Date: 03/31/2012  
Action: Site Assessment Report - Regulator Responded

Global Id: T06019784972  
Action Type: RESPONSE  
Date: 10/30/2012  
Action: Monitoring Report - Quarterly

Global Id: T06019784972  
Action Type: RESPONSE  
Date: 01/30/2013  
Action: Monitoring Report - Quarterly

Global Id: T06019784972  
Action Type: RESPONSE  
Date: 04/30/2013  
Action: Monitoring Report - Quarterly



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO FACILITY NO. 5406 (Continued)**

**S104746159**

Global Id:	T06019784972
Action Type:	ENFORCEMENT
Date:	10/07/2009
Action:	Technical Correspondence / Assistance / Other
Global Id:	T06019784972
Action Type:	RESPONSE
Date:	10/30/2013
Action:	Monitoring Report - Quarterly
Global Id:	T06019784972
Action Type:	ENFORCEMENT
Date:	08/26/2011
Action:	Technical Correspondence / Assistance / Other
Global Id:	T06019784972
Action Type:	ENFORCEMENT
Date:	02/13/2013
Action:	Technical Correspondence / Assistance / Other
Global Id:	T06019784972
Action Type:	RESPONSE
Date:	04/03/2014
Action:	Soil and Water Investigation Workplan - Addendum - Regulator Responded
Global Id:	T06019784972
Action Type:	RESPONSE
Date:	04/06/2017
Action:	Fact Sheets - Public Participation
Global Id:	T06019784972
Action Type:	RESPONSE
Date:	12/03/2013
Action:	Correspondence
Global Id:	T06019784972
Action Type:	Other
Date:	09/20/2001
Action:	Leak Began
Global Id:	T06019784972
Action Type:	RESPONSE
Date:	01/30/2014
Action:	Monitoring Report - Quarterly - Regulator Responded
Global Id:	T06019784972
Action Type:	ENFORCEMENT
Date:	08/18/2008
Action:	Technical Correspondence / Assistance / Other
Global Id:	T06019784972
Action Type:	ENFORCEMENT
Date:	06/05/2014
Action:	Technical Correspondence / Assistance / Other
Global Id:	T06019784972
Action Type:	ENFORCEMENT



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO FACILITY NO. 5406 (Continued)**

**S104746159**

Date:	08/06/2015
Action:	Technical Correspondence / Assistance / Other
Global Id:	T06019784972
Action Type:	RESPONSE
Date:	07/30/2016
Action:	Monitoring Report - Semi-Annually
Global Id:	T06019784972
Action Type:	RESPONSE
Date:	01/30/2010
Action:	Monitoring Report - Quarterly
Global Id:	T06019784972
Action Type:	RESPONSE
Date:	10/30/2010
Action:	Monitoring Report - Quarterly
Global Id:	T06019784972
Action Type:	ENFORCEMENT
Date:	04/24/2014
Action:	Technical Correspondence / Assistance / Other
Global Id:	T06019784972
Action Type:	RESPONSE
Date:	01/30/2009
Action:	Monitoring Report - Quarterly
Global Id:	T06019784972
Action Type:	RESPONSE
Date:	04/30/2011
Action:	Monitoring Report - Quarterly
Global Id:	T06019784972
Action Type:	ENFORCEMENT
Date:	07/15/2009
Action:	Letter - Notice
Global Id:	T06019784972
Action Type:	RESPONSE
Date:	02/23/2016
Action:	Soil Vapor Intrusion Investigation Report
Global Id:	T06019784972
Action Type:	RESPONSE
Date:	01/30/2012
Action:	Monitoring Report - Quarterly
Global Id:	T06019784972
Action Type:	RESPONSE
Date:	01/30/2017
Action:	Monitoring Report - Quarterly
Global Id:	T06019784972
Action Type:	RESPONSE
Date:	07/30/2017
Action:	Monitoring Report - Quarterly



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO FACILITY NO. 5406 (Continued)**

**S104746159**

Global Id:	T06019784972
Action Type:	Other
Date:	12/12/2001
Action:	Leak Reported
Global Id:	T06019784972
Action Type:	RESPONSE
Date:	01/24/2017
Action:	Fact Sheets - Public Participation - Regulator Responded
Global Id:	T06019784972
Action Type:	RESPONSE
Date:	04/30/2012
Action:	Monitoring Report - Quarterly
Global Id:	T06019784972
Action Type:	RESPONSE
Date:	04/30/2010
Action:	Monitoring Report - Quarterly
Global Id:	T06019784972
Action Type:	RESPONSE
Date:	07/30/2010
Action:	Monitoring Report - Quarterly
Global Id:	T06019784972
Action Type:	ENFORCEMENT
Date:	02/08/2011
Action:	Technical Correspondence / Assistance / Other
Global Id:	T06019784972
Action Type:	RESPONSE
Date:	09/15/2015
Action:	Request for Closure - Regulator Responded
Global Id:	T06019784972
Action Type:	Other
Date:	09/20/2001
Action:	Leak Discovery
Global Id:	T06019784972
Action Type:	ENFORCEMENT
Date:	05/16/2014
Action:	Technical Correspondence / Assistance / Other
Global Id:	T06019784972
Action Type:	ENFORCEMENT
Date:	04/08/2011
Action:	Technical Correspondence / Assistance / Other
Global Id:	T06019784972
Action Type:	RESPONSE
Date:	07/30/2012
Action:	Monitoring Report - Quarterly
Global Id:	T06019784972
Action Type:	RESPONSE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO FACILITY NO. 5406 (Continued)**

**S104746159**

Date: 01/30/2011  
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T06019784972  
Action Type: RESPONSE  
Date: 07/30/2011  
Action: Monitoring Report - Quarterly

Global Id: T06019784972  
Action Type: RESPONSE  
Date: 10/30/2011  
Action: Monitoring Report - Quarterly

Global Id: T06019784972  
Action Type: RESPONSE  
Date: 11/03/2016  
Action: Fact Sheets - Public Participation

Global Id: T06019784972  
Action Type: ENFORCEMENT  
Date: 03/24/2017  
Action: Notification - Public Notice of Case Closure

Global Id: T06019784972  
Action Type: ENFORCEMENT  
Date: 01/05/2012  
Action: Technical Correspondence / Assistance / Other

Global Id: T06019784972  
Action Type: ENFORCEMENT  
Date: 06/19/2013  
Action: Technical Correspondence / Assistance / Other

Global Id: T06019784972  
Action Type: RESPONSE  
Date: 02/28/2011  
Action: Other Report / Document - Regulator Responded

Global Id: T06019784972  
Action Type: RESPONSE  
Date: 07/30/2009  
Action: Monitoring Report - Quarterly

Global Id: T06019784972  
Action Type: RESPONSE  
Date: 07/30/2013  
Action: Monitoring Report - Quarterly

Global Id: T06019784972  
Action Type: ENFORCEMENT  
Date: 04/10/2014  
Action: Technical Correspondence / Assistance / Other

Global Id: T06019784972  
Action Type: RESPONSE  
Date: 04/23/2013  
Action: Request for Closure - Regulator Responded



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO FACILITY NO. 5406 (Continued)**

**S104746159**

Global Id: T06019784972  
Action Type: RESPONSE  
Date: 08/18/2013  
Action: Soil Vapor Intrusion Investigation Workplan - Regulator Responded

Global Id: T06019784972  
Action Type: RESPONSE  
Date: 08/18/2013  
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T06019784972  
Action Type: ENFORCEMENT  
Date: 01/25/2006  
Action: Notice of Responsibility

Global Id: T06019784972  
Action Type: RESPONSE  
Date: 12/21/2009  
Action: Site Assessment Report

Global Id: T06019784972  
Action Type: RESPONSE  
Date: 07/30/2014  
Action: Monitoring Report - Semi-Annually

Global Id: T06019784972  
Action Type: ENFORCEMENT  
Date: 09/25/2013  
Action: Technical Correspondence / Assistance / Other

Global Id: T06019784972  
Action Type: ENFORCEMENT  
Date: 09/25/2013  
Action: Technical Correspondence / Assistance / Other

Global Id: T06019784972  
Action Type: ENFORCEMENT  
Date: 06/09/2012  
Action: Technical Correspondence / Assistance / Other

Global Id: T06019784972  
Action Type: ENFORCEMENT  
Date: 09/24/2008  
Action: Technical Correspondence / Assistance / Other

Global Id: T06019784972  
Action Type: RESPONSE  
Date: 10/30/2016  
Action: Monitoring Report - Quarterly

**LUST:**

Global Id: T06019784972  
Status: Open - Case Begin Date  
Status Date: 09/20/2001

Global Id: T06019784972  
Status: Open - Site Assessment



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO FACILITY NO. 5406 (Continued)**

**S104746159**

Status Date: 01/05/2006

Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607300110](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607300110)  
Global Id: T0607300110  
Latitude: 32.7989357  
Longitude: -117.2351416  
Status: Completed - Case Closed  
Status Date: 03/01/1996  
Case Worker: Not reported  
RB Case Number: 9UT1100  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: H05354-003  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**

Global Id: T0607300110  
Action Type: Other  
Date: 12/21/1988  
Action: Leak Discovery

Global Id: T0607300110  
Action Type: Other  
Date: 12/21/1988  
Action: Leak Began

Global Id: T0607300110  
Action Type: Other  
Date: 12/28/1988  
Action: Leak Stopped

Global Id: T0607300110  
Action Type: ENFORCEMENT  
Date: 12/22/1988  
Action: Notice of Responsibility

Global Id: T0607300110  
Action Type: Other  
Date: 12/28/1988  
Action: Leak Reported

**LUST:**

Global Id: T0607300110  
Status: Open - Case Begin Date  
Status Date: 12/21/1988

Global Id: T0607300110  
Status: Completed - Case Closed  
Status Date: 03/01/1996



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO FACILITY NO. 5406 (Continued)**

**S104746159**

**SAN DIEGO CO. SAM:**

Case Number: H05354-002  
Agency: DEH Site Assessment & Mitigation  
**Funding: LOP - State Fund**  
Facility Type: Soils Only  
Facility Status: Closed Case  
Date: 7/11/1988  
Date Began: 4/6/1988

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 06/26/1987  
Global Id: T0608136466  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H05354-001  
Latitude: 32.798706  
Longitude: -117.234992  
Case Type: Cleanup Program Site  
Case Worker: KH  
Local Agency: SAN DIEGO COUNTY LOP  
RB Case Number: Not reported  
File Location: Local Agency  
Potential Media Affected: Under Investigation  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

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

**HMMD SAN DIEGO:**

Permit Number: 105354  
Business Type: 6HK28  
EPA Id Number: CAL000225479  
APN: 424-171-09-00  
Last HMMD Inspection: 08/07/2012  
Facility Telephone: 858-274-9542  
Permit Status: OPEN  
Permit Expiration: 01/31/2013  
Date Last Updated: 11/02/2012  
Facility Owner: BP WEST COAST PRODUCTS LLC  
Facility Mailing Address: PO BOX 6038  
Facility Mailing City: ARTESIA  
Facility Mailing State: CA  
Facility Mailing Zip: 90702-  
UST Owner: BP WEST COAST PRODUCTS LLC  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Not reported  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**Inventory Active Permits (not SQG Medical):**

Permit Number: 105354  
Update Date: 11/02/2012  
Case Number: 8006-61-9



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO FACILITY NO. 5406 (Continued)**

**S104746159**

Name: PREMIUM UNLEADED  
Other Information: UNDERGROUND TANK 105354 T009  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 105354  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: REGULAR UNLEADED  
Other Information: UNDERGROUND TANK 105354 T007  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 105354  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: REGULAR UNLEADED  
Other Information: UNDERGROUND TANK 105354 T008  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 105354  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Other Information: WASTE GASOLINE - WATER MIX  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 105354  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 352 ORGANIC SOLIDS (OTHER)  
Other Information: FUEL FILTERS & ABSORBENT  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 105354  
Update Date: 11/02/2012  
Inspection Date: 08/07/2012  
Violation Code: 6HV3103  
Violation: NO UST PLAN CHECK PERMIT OBTAINED  
Violation Citation: UST repair/modify/closure permit not obtained .68.1004, 68.1005, 68.1009.5  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 105354 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 105354



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO FACILITY NO. 5406 (Continued)**

**S104746159**

Tank Type:	SINGLE WALL
Additional Id:	404-1
Capacity Gallons:	8000
UST Contents:	LEADED
Other Content Info:	LEADED
Reg Status:	REMOVED
Remove Close Date:	1988-12-21 00:00:00
Year Installed:	Not reported
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR
UST Name:	UNDERGROUND TANK 105354 T002
Last Update:	2012-11-02 14:17:38
Permit Number:	105354
Tank Type:	SINGLE WALL
Additional Id:	404-2
Capacity Gallons:	15000
UST Contents:	LEADED
Other Content Info:	LEADED
Reg Status:	REMOVED
Remove Close Date:	1988-12-21 00:00:00
Year Installed:	1981-01-01 00:00:00
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR
UST Name:	UNDERGROUND TANK 105354 T003
Last Update:	2012-11-02 14:17:38
Permit Number:	105354
Tank Type:	SINGLE WALL
Additional Id:	404-3
Capacity Gallons:	10000
UST Contents:	PREMIUM UNLEADED
Other Content Info:	PREMIUM UNLEADED
Reg Status:	REMOVED
Remove Close Date:	1988-12-21 00:00:00
Year Installed:	Not reported
Pipe Type:	Not reported
Delivery System:	Not reported
Monitor Code:	05
UST Monitor Method:	SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY MONTHLY, TANK TEST BIENNIALY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR
UST Name:	UNDERGROUND TANK 105354 T004
Last Update:	2012-11-02 14:17:38
Permit Number:	105354
Tank Type:	SINGLE WALL
Additional Id:	404-6
Capacity Gallons:	8000
UST Contents:	LEADED
Other Content Info:	LEADED
Reg Status:	REMOVED



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO FACILITY NO. 5406 (Continued)**

**S104746159**

Remove Close Date: 1988-12-21 00:00:00  
Year Installed: Not reported  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 05  
UST Monitor Method: SW TANK DW PIPE W/ POS SHUTOFF-ALARM ON LLD W/ SIRS:SIR ANALY  
MONTHLY, TANK TEST BIENNIALY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 105354 T005  
Last Update: 2012-11-02 14:17:38  
Permit Number: 105354  
Tank Type: SINGLE WALL  
Additional Id: 404-10  
Capacity Gallons: 280  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 1989-11-01 00:00:00  
Year Installed: Not reported  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 07  
UST Monitor Method: SW TANK SW PRESSURE PIPE W/RESTRICTIVE LLD W/DAILY RECONCILIATION OR  
WEEKLY GAUGING: TANK AND PIPE TEST ANNUALLY

UST Name: UNDERGROUND TANK 105354 T007  
Last Update: 2012-11-02 14:17:38  
Permit Number: 105354  
Tank Type: DOUBLE WALL  
Additional Id: 7 RT2065, RT3759, RT4387  
Capacity Gallons: 12000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1988-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 31D  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &  
FAILSAFE, 0.1 LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105354 T008  
Last Update: 2012-11-02 14:17:38  
Permit Number: 105354  
Tank Type: DOUBLE WALL  
Additional Id: 8 RT2065, RT3759, RT4387  
Capacity Gallons: 12000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1988-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 31D  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF &



Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO FACILITY NO. 5406 (Continued)**

**S104746159**

FAILSAFE, 0.1 LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 105354 T009  
Last Update: 2012-11-02 14:17:38  
Permit Number: 105354  
Tank Type: DOUBLE WALL  
Additional Id: 9 RT2065, RT3759, RT4387  
Capacity Gallons: 12000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1988-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 31D  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ DRY TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 0.1 LLD; UDC W/ POSITIVE SHUT-OFF

Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: CAL000385618  
APN: Not reported  
Last HMMD Inspection: Not reported  
Facility Telephone: 858-274-9542  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 10/23/2017  
Facility Owner: Not reported  
Facility Mailing Address: 19100 RIDGEWOOD PKWY, MS: TX1-022, SAN ANTONIO, TX 78259  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: Y  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: N  
Generate Medical Waste: Not reported

Inspection Violation:  
Record ID: DEH2002-HUPFP-105354  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-105354  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5692413  
Return To Compliance Date: 2017-08-03T00:00:00.000  
Nov: No  
Violation Classification: Class II  
Underground Storage Tank Id: 19324  
Container/Tank Id: Not reported  
Last Update: 2017-10-23T20:38:26.000  
Inspection Date: 2017-08-03T12:04:00.000  
Violation Code: 2030018 (RD) Failure of the double-walled pressurized piping to be



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MAP FINDINGS

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**ARCO FACILITY NO. 5406 (Continued)**

**S104746159**

continuously monitored with a system that activates an audible and visual alarm or stops flow at dispenser when a leak is detected. 23 CCR 2636(f)(1)

**UST DTL:**

Record ID: DEH2002-HUPFP-105354  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-105354  
Facility Type (Ust Facility): Motor Vehicle Fueling  
Tank Owner Name: MURPHY PETROLEUM, INC.  
Tankid: 19322  
Tank Status: Active  
Date Ust Permanently Closed: Not reported  
Tank Use: Motor Vehicle Fueling  
Piping System Type: Pressure  
Last Updated: 2017-10-23T20:38:26.000  
Tank Capacityin Gallons: 12000  
Tank Contents: Regular Unleaded  
Type Of Tank: Double Wall

Record ID: DEH2002-HUPFP-105354  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-105354  
Facility Type (Ust Facility): Motor Vehicle Fueling  
Tank Owner Name: MURPHY PETROLEUM, INC.  
Tankid: 19323  
Tank Status: Active  
Date Ust Permanently Closed: Not reported  
Tank Use: Motor Vehicle Fueling  
Piping System Type: Pressure  
Last Updated: 2017-10-23T20:38:26.000  
Tank Capacityin Gallons: 12000  
Tank Contents: Regular Unleaded  
Type Of Tank: Double Wall

Record ID: DEH2002-HUPFP-105354  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-105354  
Facility Type (Ust Facility): Motor Vehicle Fueling  
Tank Owner Name: MURPHY PETROLEUM, INC.  
Tankid: 19324  
Tank Status: Active  
Date Ust Permanently Closed: Not reported  
Tank Use: Motor Vehicle Fueling  
Piping System Type: Pressure  
Last Updated: 2017-10-23T20:38:26.000  
Tank Capacityin Gallons: 12000  
Tank Contents: Premium Unleaded  
Type Of Tank: Double Wall

**Waste and Materials:**

Record ID: DEH2002-HUPFP-105354  
Permit Status: Permit Renewed



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

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EDR ID Number  
EPA ID Number

**ARCO FACILITY NO. 5406 (Continued)**

**S104746159**

Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0103211  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2016-05-26T02:07:13.000  
Chemical Name: GASOLINE  
Common Name: GASOLINE (GRADES: REGULAR & PREMIUM)  
Case Number: 86290-81-5

Record ID: DEH2002-HUPFP-105354  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0103212  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2016-05-26T02:07:13.000  
Chemical Name: CARBON DIOXIDE  
Common Name: CARBON DIOXIDE, REFRIGERATED LIQUID  
Case Number: 124-38-9

Record ID: DEH2002-HUPFP-105354  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0085060  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2016-05-26T02:07:14.000  
Chemical Name: Not reported  
Common Name: SUMP WASTE CLEAN-UP, TEST WATER  
Case Number: Not reported

Record ID: DEH2002-HUPFP-105354  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0085061  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2016-05-26T02:07:14.000  
Chemical Name: Not reported  
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS  
Case Number: Not reported

Record ID: DEH2002-HUPFP-105354  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0143271  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-10-23T20:38:26.000  
Chemical Name: GASOLINE  
Common Name: GASOLINE (GRADES: REGULAR & PREMIUM)  
Case Number: 86290-81-5

Record ID: DEH2002-HUPFP-105354  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0143272



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO FACILITY NO. 5406 (Continued)**

**S104746159**

Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-10-23T20:38:26.000  
Chemical Name: CARBON DIOXIDE  
Common Name: CARBON DIOXIDE, REFRIGERATED LIQUID  
Case Number: 124-38-9

Record ID: DEH2002-HUPFP-105354  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0121995  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-10-23T20:38:26.000  
Chemical Name: Not reported  
Common Name: SUMP WASTE CLEAN-UP, TEST WATER  
Case Number: Not reported

Record ID: DEH2002-HUPFP-105354  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0121996  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-10-23T20:38:26.000  
Chemical Name: Not reported  
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS  
Case Number: Not reported

**HAZNET:**

envid: S104746159  
Year: 2016  
GEPAID: CAL000385618  
Contact: JAMES BECK  
Telephone: 5624956814  
Mailing Name: Not reported  
Mailing Address: 19100 RIDGEWOOD PKWY  
Mailing City,St,Zip: SAN ANTONIO, TX 782590000  
Gen County: San Diego  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Other organic solids  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.145  
Cat Decode: Other organic solids  
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Facility County: San Diego

envid: S104746159  
Year: 2016  
GEPAID: CAL000385618  
Contact: JAMES BECK  
Telephone: 5624956814  
Mailing Name: Not reported



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO FACILITY NO. 5406 (Continued)**

**S104746159**

Mailing Address: 19100 RIDGEWOOD PKWY  
Mailing City,St,Zip: SAN ANTONIO, TX 782590000  
Gen County: San Diego  
TSD EPA ID: CAT080013352  
TSD County: Los Angeles  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Tons: 0.0042  
Cat Decode: Aqueous solution with total organic residues less than 10 percent  
Method Decode: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Facility County: San Diego

envid: S104746159  
Year: 2015  
GEPAID: CAL000385618  
Contact: ROSIE RANGEL  
Telephone: 2106266564  
Mailing Name: Not reported  
Mailing Address: 19100 RIDGEWOOD PKWY  
Mailing City,St,Zip: SAN ANTONIO, TX 782590000  
Gen County: San Diego  
TSD EPA ID: CAT080013352  
TSD County: Los Angeles  
Waste Category: Aqueous solution with total organic residues less than 10 percent  
Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration,  
Organics Recovery Ect  
Tons: 0.252  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

envid: S104746159  
Year: 2015  
GEPAID: CAL000385618  
Contact: ROSIE RANGEL  
Telephone: 2106266564  
Mailing Name: Not reported  
Mailing Address: 19100 RIDGEWOOD PKWY  
Mailing City,St,Zip: SAN ANTONIO, TX 782590000  
Gen County: San Diego  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Other organic solids  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To  
Include On-Site Treatment And/Or Stabilization)  
Tons: 0.025  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

envid: S104746159  
Year: 2014  
GEPAID: CAL000385618  
Contact: ROSIE RANGEL  
Telephone: 2106266564



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**ARCO FACILITY NO. 5406 (Continued)**

**S104746159**

Mailing Name: Not reported  
Mailing Address: 19100 RIDGEWOOD PKWY  
Mailing City,St,Zip: SAN ANTONIO, TX 782590000  
Gen County: San Diego  
TSD EPA ID: NVT330010000  
TSD County: 99  
Waste Category: Other organic solids  
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill( To Include On-Site Treatment And/Or Stabilization)  
Tons: 0.05  
Cat Decode: Not reported  
Method Decode: Not reported  
Facility County: San Diego

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

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 37  
Reg By: LTNKA  
Reg Id: 9UT1100

Region: CORTESE  
Facility County Code: 37  
Reg By: LTNKA  
Reg Id: 9UT568

**S98**  
**West**  
**1/4-1/2**  
**0.331 mi.**  
**1748 ft.**

**THRIFTY SERVICE STATION #404**  
**1875 GRAND AVE**  
**SAN DIEGO, CA 92109**

**Site 6 of 6 in cluster S**

**LUST** **S102439081**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**60 ft.**

LUST REG 9:  
Region: 9  
Status: Case Closed  
Case Number: 9UT568  
Local Case: H05354-002  
Substance: Gasoline  
Qty Leaked: Not reported  
Abate Method: Not reported  
Local Agency: San Diego  
How Found: Tank Test  
How Stopped: Not reported  
Source: Unknown  
Cause: Unknown  
Lead Agency: Local Agency  
Case Type: Other ground water affected  
Date Found: 08/26/1986  
Date Stopped: 04/06/1988  
Confirm Date: 04/06/1988  
Submit Workplan: Not reported  
Prelim Assess: / /  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THRIFTY SERVICE STATION #404 (Continued)**

**S102439081**

Began Monitor: Not reported  
Release Date: 09/09/1986  
Enforce Date: Not reported  
Closed Date: 7/1/88  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 908.21  
GW Depth: 70'  
Beneficial Use: No Beneficial groundwater use  
NPDES Number: Not reported  
Priority: Low priority. Priority ranking can change over time.  
File Disp: File discarded, case closed  
Interim Remedial Actions: No  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**T99**  
**SE**  
**1/4-1/2**  
**0.344 mi.**  
**1814 ft.**

**CLAIREMONT UNOCAL #641131170**  
**2576 CLAIREMONT DR.**  
**SAN DIEGO, CA 92117**  
**Site 1 of 7 in cluster T**

**SAN DIEGO CO. SAM** **S105693509**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**87 ft.**

**SAN DIEGO CO. SAM:**  
Case Number: H12985-002  
Agency: DEH Site Assessment & Mitigation  
**Funding: LOP - State Fund**  
Facility Type: Soils Only  
Facility Status: Preliminary Assessment  
Date: 5/9/2005  
Date Began: 2/8/2005  
  
Case Number: H12985-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: LOP - Federal Fund**  
Facility Type: Soils Only  
Facility Status: Closed Case  
Date: 2/7/2002  
Date Began: 10/8/1997

**T100**  
**SE**  
**1/4-1/2**  
**0.344 mi.**  
**1814 ft.**

**CLAIREMONT UNOCAL #641131170**  
**2576 CLAIREMONT DR.**  
**SAN DIEGO, CA 92117**  
**Site 2 of 7 in cluster T**

**LUST** **S103296815**  
**San Diego Co. HMMD** **N/A**  
**SWEEPS UST**  
**EMI**  
**HIST CORTESE**

**Relative:**  
**Higher**  
**Actual:**  
**87 ft.**

**LUST:**  
Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T06019770693](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T06019770693)  
Global Id: T06019770693  
Latitude: 32.79088  
Longitude: -117.20355  
Status: Completed - Case Closed  
Status Date: 01/19/2012  
Case Worker: JC  
RB Case Number: Not reported



Map ID  
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MAP FINDINGS

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**CLAIREMONT UNOCAL #641131170 (Continued)**

**S103296815**

Local Agency: SAN DIEGO COUNTY LOP  
File Location: Local Agency  
Local Case Number: H12985-002  
Potential Media Affect: Other Groundwater (uses other than drinking water), Soil  
Potential Contaminants of Concern: Gasoline  
Site History: The site is located on the northwestern corner of the intersection of Clairemont Drive and Denver Street in San Diego, California. The property is currently under construction with plans to develop the property as commercial/retail space. On February 8, 2005, TRC advanced five soil borings as part of a real estate transaction. Boring depths ranged from approximately 30 to 40 feet below grade (fbg). Concentrations of Total Petroleum Hydrocarbons as Gasoline (TPHg) in soil were detected in six samples, and methyl tert-butyl ether (MTBE) was detected in two. Grab groundwater samples were collected from each boring. TPHg in groundwater was detected in each of five samples. Benzene was detected in four samples, and MTBE was detected in three samples. Groundwater was encountered at depths ranging from approximately 17 to 29 fbg. Based on these results, the Department of Environmental Health (DEH) opened unauthorized release case H12985-002 on June 13, 2005, and requested additional assessment. In March 2007, the underground storage tanks (USTs) and associated piping were removed from the site. Soil samples were collected in several locations beneath the USTs, former dispensers, and former product piping at the direction of DEH. TPHg concentrations in soil samples collected beneath the former USTs were up to 3,360 mg/kg. Soil samples collected beneath the former dispenser islands reported maximum TPH concentrations of 7,640 and 8,640 mg/kg. In April and May 2008, URS observed the excavation of hydrocarbon-impacted soils beneath the location of the former dispenser islands where the elevated concentrations were detected during UST removal activities. Approximately 188 cubic yards of soil were excavated from the areas of the former dispensers. A vapor risk assessment was conducted to evaluate potential risk to occupants of the proposed commercial building using soil sample analytical data collected from the excavation. Results of the vapor risk assessment indicated that the cumulative potential excess lifetime cancer risk using the SAM Manual's Vapor Risk Model was  $5.29 \times 10^{-7}$ , which was less than the SAM Manual's threshold for significance of  $1 \times 10^{-6}$ . A small volume of contaminated soil exists beneath the eastern limit of the former UST excavation. The total contaminant mass greater than 100 mg/kg is estimated to be approximately 19 pounds or approximately 3 gallons. The subject property is located within the Miramar Hydrologic Area of the Penasquitos Hydrologic Unit. Groundwater within this hydrologic area has been identified as having no beneficial uses. A total of six groundwater monitoring wells were installed for this case. Groundwater was monitored and sampled between May 2006 and September 2011. In May 2008, groundwater monitoring well MW-2 was destroyed in preparation for redevelopment of the site. A replacement well (MW-2A) was ultimately constructed when redevelopment did not occur. LPH has not been present in the monitoring wells since groundwater monitoring/sampling began. The dissolved-phase plume has been adequately assessed and concentrations of contaminants are below the MCLs. Tert-butyl alcohol (TBA) is still present above California Action Levels. Apart from TBA concentrations offsite, the dissolved phase groundwater plume is largely confined to the Site. A Corrective Action Plan (CAP) was submitted on July 29, 2011. The CAP concluded that remediation of residual hydrocarbon



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**CLAIREMONT UNOCAL #641131170 (Continued)**

**S103296815**

concentrations in soil and groundwater were expected to achieve the targeted cleanup goals through the natural attenuation process. The Public Participation process for the above-referenced CAP has been completed. The public comment period ended on December 8, 2011. The Site Assessment and Mitigation Program (SAM) received comments from four members of the public upgradient of the Site. DEH addressed the comments in the CAP Concurrence letter. No active supply wells were identified within 1/4 mile of the Site. According to the environmental consultants registered professional, the Site presents no significant risk to human health and the environment. DEH concurs with this conclusion.

**LUST:**

Global Id: T06019770693  
Contact Type: Local Agency Caseworker  
Contact Name: JAMES CLAY  
Organization Name: SAN DIEGO COUNTY LOP  
Address: P.O. Box 129261  
City: San Diego  
Email: james.clay@sdcounty.ca.gov  
Phone Number: Not reported

**LUST:**

Global Id: T06019770693  
Action Type: RESPONSE  
Date: 04/29/2010  
Action: Monitoring Report - Quarterly

Global Id: T06019770693  
Action Type: RESPONSE  
Date: 04/20/2010  
Action: Soil and Water Investigation Workplan - Addendum

Global Id: T06019770693  
Action Type: RESPONSE  
Date: 12/01/2011  
Action: Other Report / Document - Regulator Responded

Global Id: T06019770693  
Action Type: ENFORCEMENT  
Date: 02/24/2011  
Action: Technical Correspondence / Assistance / Other

Global Id: T06019770693  
Action Type: ENFORCEMENT  
Date: 07/26/2011  
Action: Technical Correspondence / Assistance / Other

Global Id: T06019770693  
Action Type: ENFORCEMENT  
Date: 08/24/2011  
Action: Technical Correspondence / Assistance / Other

Global Id: T06019770693  
Action Type: Other  
Date: 02/08/2005  
Action: Leak Began



Map ID  
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MAP FINDINGS

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EDR ID Number  
EPA ID Number

**CLAIREMONT UNOCAL #641131170 (Continued)**

**S103296815**

Global Id:	T06019770693
Action Type:	Other
Date:	05/09/2005
Action:	Leak Stopped
Global Id:	T06019770693
Action Type:	ENFORCEMENT
Date:	09/03/2009
Action:	Technical Correspondence / Assistance / Other
Global Id:	T06019770693
Action Type:	REMEDIATION
Date:	04/01/2008
Action:	Excavation
Global Id:	T06019770693
Action Type:	RESPONSE
Date:	01/26/2010
Action:	Monitoring Report - Quarterly
Global Id:	T06019770693
Action Type:	RESPONSE
Date:	10/28/2009
Action:	Monitoring Report - Quarterly
Global Id:	T06019770693
Action Type:	Other
Date:	04/04/2005
Action:	Leak Reported
Global Id:	T06019770693
Action Type:	ENFORCEMENT
Date:	04/23/2010
Action:	Technical Correspondence / Assistance / Other
Global Id:	T06019770693
Action Type:	RESPONSE
Date:	05/20/2010
Action:	Site Assessment Report
Global Id:	T06019770693
Action Type:	ENFORCEMENT
Date:	10/12/2011
Action:	Technical Correspondence / Assistance / Other
Global Id:	T06019770693
Action Type:	RESPONSE
Date:	01/27/2011
Action:	Monitoring Report - Quarterly
Global Id:	T06019770693
Action Type:	RESPONSE
Date:	04/21/2011
Action:	Monitoring Report - Quarterly
Global Id:	T06019770693
Action Type:	RESPONSE



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT UNOCAL #641131170 (Continued)**

**S103296815**

Date: 06/23/2010  
Action: Other Report / Document

Global Id: T06019770693  
Action Type: ENFORCEMENT  
Date: 06/13/2005  
Action: Notice of Responsibility

Global Id: T06019770693  
Action Type: ENFORCEMENT  
Date: 06/15/2010  
Action: Notice of Responsibility

Global Id: T06019770693  
Action Type: ENFORCEMENT  
Date: 12/07/2010  
Action: Technical Correspondence / Assistance / Other

Global Id: T06019770693  
Action Type: ENFORCEMENT  
Date: 08/21/2008  
Action: Technical Correspondence / Assistance / Other

Global Id: T06019770693  
Action Type: ENFORCEMENT  
Date: 07/09/2009  
Action: Technical Correspondence / Assistance / Other

Global Id: T06019770693  
Action Type: ENFORCEMENT  
Date: 12/07/2011  
Action: Technical Correspondence / Assistance / Other

Global Id: T06019770693  
Action Type: ENFORCEMENT  
Date: 12/23/2011  
Action: Technical Correspondence / Assistance / Other

Global Id: T06019770693  
Action Type: ENFORCEMENT  
Date: 01/06/2012  
Action: Technical Correspondence / Assistance / Other

Global Id: T06019770693  
Action Type: ENFORCEMENT  
Date: 01/12/2012  
Action: Technical Correspondence / Assistance / Other

Global Id: T06019770693  
Action Type: RESPONSE  
Date: 02/16/2011  
Action: Site Assessment Report - Regulator Responded

Global Id: T06019770693  
Action Type: Other  
Date: 02/08/2005  
Action: Leak Discovery



Map ID  
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MAP FINDINGS

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EDR ID Number  
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**CLAIREMONT UNOCAL #641131170 (Continued)**

**S103296815**

Global Id: T06019770693  
Action Type: ENFORCEMENT  
Date: 01/19/2012  
Action: State Water Board Closure Order

Global Id: T06019770693  
Action Type: RESPONSE  
Date: 08/02/2010  
Action: Monitoring Report - Quarterly

Global Id: T06019770693  
Action Type: RESPONSE  
Date: 10/28/2010  
Action: Monitoring Report - Quarterly

Global Id: T06019770693  
Action Type: RESPONSE  
Date: 02/17/2009  
Action: Site Assessment Report

Global Id: T06019770693  
Action Type: RESPONSE  
Date: 07/22/2009  
Action: Monitoring Report - Quarterly

**LUST:**

Global Id: T06019770693  
Status: Open - Case Begin Date  
Status Date: 02/08/2005

Global Id: T06019770693  
Status: Open - Site Assessment  
Status Date: 05/09/2005

Global Id: T06019770693  
Status: Completed - Case Closed  
Status Date: 01/19/2012

Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607302399](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607302399)  
Global Id: T0607302399  
Latitude: 32.7905997  
Longitude: -117.2040457  
Status: Completed - Case Closed  
Status Date: 02/07/2002  
Case Worker: Not reported  
RB Case Number: 9UT3631  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: H12985-001  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported

**LUST:**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT UNOCAL #641131170 (Continued)**

**S103296815**

Global Id: T0607302399  
Action Type: Other  
Date: 10/08/1997  
Action: Leak Discovery

Global Id: T0607302399  
Action Type: Other  
Date: 10/08/1997  
Action: Leak Began

Global Id: T0607302399  
Action Type: Other  
Date: 10/15/1997  
Action: Leak Reported

Global Id: T0607302399  
Action Type: Other  
Date: 10/08/1997  
Action: Leak Stopped

**LUST:**

Global Id: T0607302399  
Status: Open - Case Begin Date  
Status Date: 10/08/1997

Global Id: T0607302399  
Status: Completed - Case Closed  
Status Date: 02/07/2002

**LUST REG 9:**

Region: 9  
Status: Preliminary site assessment underway  
Case Number: 9UT3631  
Local Case: H12985-001  
Substance: Unleaded Gasoline  
Qty Leaked: 0  
Abate Method: Not reported  
Local Agency: San Diego  
How Found: Tank Closure  
How Stopped: Close Tank  
Source: Unknown  
Cause: Unknown  
Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: 10/08/1997  
Date Stopped: 10/08/1997  
Confirm Date: / /  
Submit Workplan: Not reported  
Prelim Assess: 03/24/1998  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 10/15/1997  
Enforce Date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT UNOCAL #641131170 (Continued)**

**S103296815**

Closed Date: Not reported  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 906.40  
GW Depth: Not reported  
Beneficial Use: No Beneficial groundwater use  
NPDES Number: Not reported  
Priority: 3A  
File Disp: Administratively opened on database, however no file physically exists  
Interim Remedial Actions: Not reported  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**HMMD SAN DIEGO:**

Permit Number: 206107  
Business Type: 6HK29  
EPA Id Number: CAL000023730  
APN: 425-781-06-00  
Last HMMD Inspection: 02/27/2006  
Facility Telephone: 619-276-7676  
Permit Status: CHNG  
Permit Expiration: 12/31/2006  
Date Last Updated: 11/02/2012  
Facility Owner: SUNCOR HOLDINGS, COP II, LLC  
Facility Mailing Address: 11601 WILSHIRE BL #700  
Facility Mailing City: LOS ANGELES  
Facility Mailing State: CA  
Facility Mailing Zip: 90025  
UST Owner: SUNCOR HOLDINGS, COP II, LLC  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**UST:**

UST Name: UNDERGROUND TANK 112985 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 206107  
Tank Type: SINGLE WALL  
Additional Id: RT1412/AT5282  
Capacity Gallons: 11783  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2007-03-28 00:00:00  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR  
  
UST Name: UNDERGROUND TANK 112985 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 206107



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT UNOCAL #641131170 (Continued)**

**S103296815**

Tank Type: SINGLE WALL  
Additional Id: RT1412/AT5282  
Capacity Gallons: 11783  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2007-03-28 00:00:00  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 112985 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 206107  
Tank Type: SINGLE WALL  
Additional Id: 3  
Capacity Gallons: 550  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 1997-08-10 00:00:00  
Year Installed: 1972-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

Permit Number: 207769  
Business Type: 6HK29  
EPA Id Number: CAL000023730  
APN: 425-781-06-00  
Last HMMD Inspection: 02/23/2007  
Facility Telephone: 619-276-7676  
Permit Status: INAC  
Permit Expiration: 03/30/2006  
Date Last Updated: 11/02/2012  
Facility Owner: KT SERVICES, INC  
Facility Mailing Address: 800 SILVERADO ST 2ND FLOOR  
Facility Mailing City: LA JOLLA  
Facility Mailing State: CA  
Facility Mailing Zip: 92037  
UST Owner: Not reported  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

UST:  
UST Name: UNDERGROUND TANK 112985 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 207769



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT UNOCAL #641131170 (Continued)**

**S103296815**

Tank Type: SINGLE WALL  
Additional Id: RT1412  
Capacity Gallons: 11783  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: Not reported  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 112985 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 207769  
Tank Type: SINGLE WALL  
Additional Id: RT1412  
Capacity Gallons: 11783  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: REMOVED  
Remove Close Date: Not reported  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 112985 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 207769  
Tank Type: SINGLE WALL  
Additional Id: 3  
Capacity Gallons: 550  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 1997-08-10 00:00:00  
Year Installed: 1972-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

Permit Number: 207769  
Business Type: 6HK29  
EPA Id Number: CAL000023730  
APN: 425-781-06-00  
Last HMMD Inspection: 02/23/2007  
Facility Telephone: 619-276-7676  
Permit Status: INAC  
Permit Expiration: 03/30/2006



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT UNOCAL #641131170 (Continued)**

**S103296815**

Date Last Updated: 11/02/2012  
Facility Owner: KT SERVICES, INC  
Facility Mailing Address: 800 SILVERADO ST 2ND FLOOR  
Facility Mailing City: LA JOLLA  
Facility Mailing State: CA  
Facility Mailing Zip: 92037  
UST Owner: Not reported  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**UST:**

UST Name: UNDERGROUND TANK 112985 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 207769  
Tank Type: SINGLE WALL  
Additional Id: RT1412  
Capacity Gallons: 11783  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: Not reported  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 112985 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 207769  
Tank Type: SINGLE WALL  
Additional Id: RT1412  
Capacity Gallons: 11783  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: REMOVED  
Remove Close Date: Not reported  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 112985 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 207769  
Tank Type: SINGLE WALL  
Additional Id: 3  
Capacity Gallons: 550  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT UNOCAL #641131170 (Continued)**

**S103296815**

Remove Close Date: 1997-08-10 00:00:00  
Year Installed: 1972-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

Permit Number: 112985  
Business Type: 6HK29  
EPA Id Number: CAL000023730  
APN: 425-781-06-00  
Last HMMI Inspection: 02/22/2005  
Facility Telephone: 619-276-7676  
Permit Status: CHNG  
Permit Expiration: 12/31/2006  
Date Last Updated: 11/02/2012  
Facility Owner: CONOCO PHILLIPS  
Facility Mailing Address: 600 N DAIRY-ASHFORD MO 1006  
Facility Mailing City: HOUSTON  
Facility Mailing State: TX  
Facility Mailing Zip: 77079  
UST Owner: TOSCO CORPORATION  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**UST:**

UST Name: UNDERGROUND TANK 112985 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 112985  
Tank Type: SINGLE WALL  
Additional Id: RT1412  
Capacity Gallons: 12000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: Not reported  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 112985 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 112985  
Tank Type: SINGLE WALL  
Additional Id: RT1412  
Capacity Gallons: 12000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: REMOVED



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT UNOCAL #641131170 (Continued)**

**S103296815**

Remove Close Date: Not reported  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 112985 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 112985  
Tank Type: SINGLE WALL  
Additional Id: 3  
Capacity Gallons: 550  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 1997-08-10 00:00:00  
Year Installed: 1972-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 22  
UST Monitor Method: SW TANK (< 551 GALLONS) SW GRAVITY PIPE USING WEEKLY GAUGING:  
NON-EXEMPT PIPING TEST BIENNIALY

Permit Number: 206107  
Business Type: 6HK29  
EPA Id Number: CAL000023730  
APN: 425-781-06-00  
Last HMMD Inspection: 02/27/2006  
Facility Telephone: 619-276-7676  
Permit Status: CHNG  
Permit Expiration: 12/31/2006  
Date Last Updated: 11/02/2012  
Facility Owner: SUNCOR HOLDINGS, COP II, LLC  
Facility Mailing Address: 11601 WILSHIRE BL #700  
Facility Mailing City: LOS ANGELES  
Facility Mailing State: CA  
Facility Mailing Zip: 90025  
UST Owner: SUNCOR HOLDINGS, COP II, LLC  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

UST:  
UST Name: UNDERGROUND TANK 112985 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 206107  
Tank Type: SINGLE WALL  
Additional Id: RT1412/AT5282  
Capacity Gallons: 11783  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT UNOCAL #641131170 (Continued)**

**S103296815**

Remove Close Date: 2007-03-28 00:00:00  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 112985 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 206107  
Tank Type: SINGLE WALL  
Additional Id: RT1412/AT5282  
Capacity Gallons: 11783  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 2007-03-28 00:00:00  
Year Installed: 1983-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: PRESSURE  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

UST Name: UNDERGROUND TANK 112985 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 206107  
Tank Type: SINGLE WALL  
Additional Id: 3  
Capacity Gallons: 550  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 1997-08-10 00:00:00  
Year Installed: 1972-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 13  
UST Monitor Method: SW TANK W/ CERT ATG SW PRESSURE PIPE W/ SHUTOFF LLD + CERT ATG:  
IN-TANK TEST MONTHLY, PIPE TEST ANN 0.1 G/HR OR MO 0.2 G/HR

**SWEEPS UST:**

Status: Active  
Comp Number: 12985  
Number: 9  
Board Of Equalization: 44-000051  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012985-000001  
Tank Status: A  
Capacity: 12000  
Active Date: Not reported  
Tank Use: M.V. FUEL



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT UNOCAL #641131170 (Continued)**

**S103296815**

STG: P  
Content: REG UNLEADED  
Number Of Tanks: 3  
  
Status: Active  
Comp Number: 12985  
Number: 9  
Board Of Equalization: 44-000051  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012985-000002  
Tank Status: A  
Capacity: 12000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 12985  
Number: 9  
Board Of Equalization: 44-000051  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012985-000003  
Tank Status: A  
Capacity: 550  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

**EMI:**

Year: 2006  
County Code: 37  
Air Basin: SD  
Facility ID: 4727  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .68  
Reactive Organic Gases Tons/Yr: .68  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

Year: 2007



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT UNOCAL #641131170 (Continued)**

**S103296815**

County Code: 37  
Air Basin: SD  
Facility ID: 4727  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .68  
Reactive Organic Gases Tons/Yr: .68  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2008  
County Code: 37  
Air Basin: SD  
Facility ID: 4727  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: .68  
Reactive Organic Gases Tons/Yr: .68  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2009  
County Code: 37  
Air Basin: SD  
Facility ID: 4727  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.68000000000000005  
Reactive Organic Gases Tons/Yr: 0.68000000000000005  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2010  
County Code: 37  
Air Basin: SD  
Facility ID: 4727  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT UNOCAL #641131170 (Continued)**

**S103296815**

Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.68000000000000005  
Reactive Organic Gases Tons/Yr: 0.68000000000000005  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2011  
County Code: 37  
Air Basin: SD  
Facility ID: 4727  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.68  
Reactive Organic Gases Tons/Yr: 0.68  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2012  
County Code: 37  
Air Basin: SD  
Facility ID: 4727  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.68  
Reactive Organic Gases Tons/Yr: 0.68  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2013  
County Code: 37  
Air Basin: SD  
Facility ID: 4727  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.68  
Reactive Organic Gases Tons/Yr: 0.68  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT UNOCAL #641131170 (Continued)**

**S103296815**

SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0  
  
Year: 2014  
County Code: 37  
Air Basin: SD  
Facility ID: 4727  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.68  
Reactive Organic Gases Tons/Yr: 0.68  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2015  
County Code: 37  
Air Basin: SD  
Facility ID: 4727  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0.68  
Reactive Organic Gases Tons/Yr: 0.68  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 37  
Reg By: LTNKA  
Reg Id: 9UT3631

**T101**  
**SE**  
**1/4-1/2**  
**0.356 mi.**  
**1881 ft.**

**VALVOLINE INSTANT OIL CHANGE GN0166**  
**2585 CLAIREMONT DR**  
**SAN DIEGO, CA 92110**  
**Site 3 of 7 in cluster T**

**SAN DIEGO CO. SAM**  
**SLIC**  
**San Diego Co. HMMD**  
**SWEEPS UST**  
**U003789824**  
**N/A**

**Relative:**  
**Higher**

**SAN DIEGO CO. SAM:**

**Actual:**  
**74 ft.**

Case Number: H26447-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: Private - VAP**  
Facility Type: Soils Only  
Facility Status: Preliminary Assessment  
Date: 6/14/2008



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALVOLINE INSTANT OIL CHANGE GN0166 (Continued)**

**U003789824**

Date Began: Not reported

**SLIC:**

Region: STATE  
**Facility Status:** **Completed - Case Closed**  
Status Date: 09/23/2014  
Global Id: T10000000290  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H26447 -001  
Latitude: 32.79018  
Longitude: -117.203629  
Case Type: Cleanup Program Site  
Case Worker: JC  
Local Agency: SAN DIEGO COUNTY LOP  
RB Case Number: Not reported  
File Location: Not reported  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported

Site History: Comments: The Site was previously developed as Bay View Plaza, which included vacant retail tenant spaces, a fast food restaurant, a hotel, and an automobile service facility. Burgener-Clark LLC owns the eastern portion of the Site (APNs 430-030-57 and 430-030-60) and is proposing to sell this property to SA Marina LLC, the owner of the western portion of the Site, for proposed redevelopment to include mixed use (commercial/retail). In December 2007, groundwater sampling activities were conducted at the Site to assess the possible presence and concentrations of constituents of concern (CoCs) in groundwater beneath the Site associated with known and reported releases from two upgradient adjacent gasoline service stations. Groundwater contamination was detected beneath the Site. Upon receipt and review of the drilling report, DEH issued a letter to Burgener-Clark LLC, dated March 5, 2008, indicating that they may be considered a responsible party and requesting further information and evaluation. On June 14, 2008, Burgener-Clark LLC entered the Voluntary Assistance Program (VAP) and VAP Case H26447-001 was opened. Initially the case covered APNs 430-030-57, 430-030-59, and 430-030-60. Later, SA Marina LLC purchased parcel 430-030-59. The environmental case for parcel 430-030-59 is being managed under VAP Case DEH2014-LSAM-000251. Subsequently, the property owner requested that the lessee remove its billboard sign pole, located at the northeast area of the Site. During the lessees attempt to remove the sign pole by cutting the pole, combustible vapors, which were trapped inside the pole, ignited. The vapors burned themselves out without further incident. Later, after the groundwater assessment activities were completed, the billboard sign was removed. On June 2, 2008, prior to the removal of the sign pole, an oil water interphase probe was inserted inside the pole to measure the observed depth to water below the level of the planter (the planter is approximately 5 feet above the parking lot ground level), the presence and thickness of any free product, the height of the groundwater inside the pole, and the depth to the bottom of the pole. Approximately 0.14 foot of free product was observed at a depth of 18.80 feet below the level of the planter, approximately 5.96 feet of groundwater was present inside the pole, and the depth to bottom inside the pole was measured at 24.90 feet below the level of the planter. On July 9 and 10, 2008, a soil vapor survey was conducted at the Site to access the potential for soil vapor intrusion into occupied structures. Four soil vapor probes were



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALVOLINE INSTANT OIL CHANGE GN0166 (Continued)**

**U003789824**

installed on the subject Site. All ten foot samples were non-detect for volatile organic contaminants. Eleven soil samples were analyzed for petroleum hydrocarbons. Concentrations of petroleum hydrocarbons were not detected in the soil samples analyzed. In July and August 2008, five soil borings were advanced at the site using a direct push drilling rig. Hydropunch sampling was conducted at the Site. A groundwater sample from boring SCS5, located adjacent to the aforementioned pole, had total petroleum hydrocarbons as gasoline (TPHg) concentrations of 3,970 ug/l. Former 76 Station No. 6411 (Unauthorized Release Case H12985-002), located at 2576 Clairemont Drive, was evaluated as a source of the sign pole contamination. Subsequent assessment, including the installation of a monitoring well in Clairemont Drive, indicated that Former 76 Station No. 6411 was not the source of contamination. Unauthorized Release Case H12985-002 was closed on January 19, 2012. In addition, South Clairemont Shell (Unauthorized Release Case H13510-001), located at 2606 Clairemont Drive, was evaluated as a source of the impacts observed at the Site. DEH concurred with the conclusion that the contaminants detected at the Shell property are not indicative of being a source of the contaminants at the Site. On April 15, 2014, DEH issued a No Further Action letter to Shell regarding the unauthorized release case at their service station. DEH also requested a site status report. On June 25, 2014, the Client and SCS met with the DEH to discuss the status of the Site. The potential for off-Site impacts was discussed and the Site data were reviewed in light of the closure of the cases at the two adjacent service stations. DEH raised concerns about the lack of information regarding the potential for petroleum hydrocarbons, possibly including phase-separated hydrocarbons or free product, in the area of the billboard sign at the former EZ Lube property at the northeast corner of the Site (Figure 2). The installation of one new monitoring well near the signpost was proposed as the best approach to evaluating the potential contamination, in particular the possible presence of free product, in this part of the Site. On July 23, 2014, a well was installed at a location approximately 15 feet southwest (downgradient) from the former billboard sign at the EZ Lube property. No petroleum hydrocarbon odors were observed in the soil samples and cuttings during drilling and no PID readings above 0.0 parts per million were measured. Moist soil was encountered at approximately 15 feet below ground surface (bgs). Results of the laboratory analysis indicated that, with the exception of TPHo in sample MW1-5 at a concentration of 625 milligrams per kilogram (mg/kg), no detectable concentrations of TPH were reported in the soil samples collected from MW1. No detectable concentrations of VOCs were reported in soil sample MW1-5. Sampling of the well was conducted on July 28, 2014. No free product was measured in the well and the depth to groundwater was measured as 13.89 feet bgs. Results of the laboratory analysis of the groundwater sample reported TPHg at a concentration of 148 micrograms per liter ("g/l). VOCs reported included 1,2-dichloroethane, MTBE, and TBA at concentrations of 3.45 "g/L, 2.50 "g/L, and 103 "g/L, respectively. No detectable concentrations of VOCs were reported in soil sample MW1-5. No indications of the presence of free product were observed during the drilling, development, and monitoring of well MW1. Results of the laboratory analysis of the groundwater sample reported TPHg at a concentration of 148 micrograms per liter. On September 10, 2014, groundwater was measured in monitoring well MW1 yesterday. There was



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALVOLINE INSTANT OIL CHANGE GN0166 (Continued)**

**U003789824**

no free product, and no petroleum hydrocarbon odor. The depth to water was 13.97 feet below top of casing, compared to 13.89 feet during the July monitoring/sampling event. The historical presence of free product in the sign pole continues to be anomalous. However, based on the installation, monitoring and sampling of MW1, free product is not present immediately downgradient of the sign pole. Based on the conclusions listed above, the environmental consultant recommends closure of the VAP case for this portion of the Site. DEH concurs with this recommendation.

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

**HMMD SAN DIEGO:**

Permit Number: 126447  
Business Type: 6HK26  
EPA Id Number: CAL000140064  
APN: 430-030-26-00  
Last HMMD Inspection: 06/01/2009  
Facility Telephone: 619-276-2934  
Permit Status: INAC  
Permit Expiration: 06/30/2009  
Date Last Updated: 11/02/2012  
Facility Owner: EZ LUBE INC  
Facility Mailing Address: 3506 W LAKE CENTER DR #B  
Facility Mailing City: SANTA ANA  
Facility Mailing State: CA  
Facility Mailing Zip: 92704-6985  
UST Owner: CLAIREMONT GREASE MONKEY  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**Violations Inactive Permits:**

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 03/05/2003  
Violation Code: 6HV0202  
Violation: WASTE CONTAINER W/O LABELS  
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 03/05/2003  
Violation Code: 6HV0211  
Violation: INCOMPATIBLES IN SAME CONTAINER  
Violation Citation: Incompatible wastes/materials are placed in the same container or an unwashed container that held an incompatible material. CCR 66265.177  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALVOLINE INSTANT OIL CHANGE GN0166 (Continued)**

**U003789824**

Inspection Date: 03/05/2003  
Violation Code: 6HV0215  
Violation: OIL FILTERS IMPROPERLY MANAGED  
Violation Citation: Used oil filters not properly drained, stored, or labeled prior to transport for the purpose of metal reclamation. CCR 66266.130  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 03/05/2003  
Violation Code: 6HV0401  
Violation: TRAINING RECORDS UNAVAILABLE  
Violation Citation: Personnel training records are not maintained to document compliance with requirements for current and former employees. CCR 66265.16(d)&(e)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 03/05/2003  
Violation Code: 6HV0402  
Violation: TRAINING PROGRAM NOT ADEQUATE  
Violation Citation: Personnel training is not adequate to ensure compliance with hazardous waste regulations. CCR 66265.16(a)&(b)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 03/05/2003  
Violation Code: 6HV0406  
Violation: CONT PLAN NOT PREPARED/ONSITE  
Violation Citation: Owner/Operator has not prepared an Emergency Contingency Plan, or maintained a copy on site, or submitted a copy to the HMMD. CCR 66265.51(a), 66265.53(a)&(b)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 07/29/2004  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system. 66265.191(a) or 66265.192(a)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 07/29/2004  
Violation Code: 6HV1605  
Violation: NO DAILY TANK INSPECTION/LOG  
Violation Citation: Failed to inspect and/or document daily HW tank system inspections. 66265.195 ( c)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 07/29/2004



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALVOLINE INSTANT OIL CHANGE GN0166 (Continued)**

**U003789824**

Violation Code: 6HV1009  
Violation: HMBP: INADEQUATE SITE MAP  
Violation Citation: Business Plan does not have a site map which provides sufficient or complete information for emergency response agencies. HSC 25509(a)(5) & 25505(a)(2)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 04/25/2006  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system. 66265.191(a) or 66265.192(a)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 04/25/2006  
Violation Code: 6HV1009  
Violation: HMBP: INADEQUATE SITE MAP  
Violation Citation: Business Plan does not have a site map which provides sufficient or complete information for emergency response agencies. HSC 25509(a)(5) & 25505(a)(2)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 04/25/2006  
Violation Code: 6HV0219  
Violation: OIL/FUEL NOT SEGREGATED FROM FILTERS  
Violation Citation: Failed to properly segregate used oil &/or fuel drained from filters. 66266.130(c)(6) or 25250.22(b)(4)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 04/25/2006  
Violation Code: 6HV0224  
Violation: MISMANAGED EMPTY CONTAINERS >5GALS.  
Violation Citation: Failed to mark date on empty container larger than 5 gallons and/or manage it within one year. 66261.7(e) & (f).  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 02/11/2008  
Violation Code: 6HV1013  
Violation: HMBP NOT AVAILABLE FOR REVIEW  
Violation Citation: Copy of HMBP not onsite for inspector's review. 25505(e)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 02/11/2008  
Violation Code: 6HV0135  
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALVOLINE INSTANT OIL CHANGE GN0166 (Continued)**

**U003789824**

Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 02/11/2008  
Violation Code: 6HV0201  
Violation: WASTE CONTAINER NOT CLOSED  
Violation Citation: Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 02/11/2008  
Violation Code: 6HV0235  
Violation: WASTE NOT ACCUMULATED IN CONTAINER/TANK  
Violation Citation: Did not accumulate waste in container or tank. 66262.34(a)(1)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 02/11/2008  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system. 66265.191(a) or 66265.192(a)  
Activity: Inactive Permit

**UST:**

UST Name: UNDERGROUND TANK 126447 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 126447  
Tank Type: DOUBLE WALL  
Additional Id: AT4827  
Capacity Gallons: 500  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 2002-12-03 00:00:00  
Year Installed: 1988-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 21  
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL.

Permit Number: 126447  
Business Type: 6HK26  
EPA Id Number: CAL000140064  
APN: 430-030-26-00  
Last HMMD Inspection: 06/01/2009  
Facility Telephone: 619-276-2934  
Permit Status: INAC



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALVOLINE INSTANT OIL CHANGE GN0166 (Continued)**

**U003789824**

Permit Expiration: 06/30/2009  
Date Last Updated: 11/02/2012  
Facility Owner: EZ LUBE INC  
Facility Mailing Address: 3506 W LAKE CENTER DR #B  
Facility Mailing City: SANTA ANA  
Facility Mailing State: CA  
Facility Mailing Zip: 92704-6985  
UST Owner: CLAIREMONT GREASE MONKEY  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**Violations Inactive Permits:**

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 03/05/2003  
Violation Code: 6HV0202  
Violation: WASTE CONTAINER W/O LABELS  
Violation Citation: Hazardous waste containers &/or tanks are missing labels, accumulation date and/or are improperly labeled. CCR 66262.34(a)(2); 66262.34(a)(3) & 66262.34(f)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 03/05/2003  
Violation Code: 6HV0211  
Violation: INCOMPATIBLES IN SAME CONTAINER  
Violation Citation: Incompatible wastes/materials are placed in the same container or an unwashed container that held an incompatible material. CCR 66265.177  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 03/05/2003  
Violation Code: 6HV0215  
Violation: OIL FILTERS IMPROPERLY MANAGED  
Violation Citation: Used oil filters not properly drained, stored, or labeled prior to transport for the purpose of metal reclamation. CCR 66266.130  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 03/05/2003  
Violation Code: 6HV0401  
Violation: TRAINING RECORDS UNAVAILABLE  
Violation Citation: Personnel training records are not maintained to document compliance with requirements for current and former employees. CCR 66265.16(d)&(e)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 03/05/2003  
Violation Code: 6HV0402



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALVOLINE INSTANT OIL CHANGE GN0166 (Continued)**

**U003789824**

Violation: TRAINING PROGRAM NOT ADEQUATE  
Violation Citation: Personnel training is not adequate to ensure compliance with hazardous waste regulations. CCR 66265.16(a)&(b)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 03/05/2003  
Violation Code: 6HV0406  
Violation: CONT PLAN NOT PREPARED/ONSITE  
Violation Citation: Owner/Operator has not prepared an Emergency Contingency Plan, or maintained a copy on site, or submitted a copy to the HMMD. CCR 66265.51(a), 66265.53(a)&(b)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 07/29/2004  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system. 66265.191(a) or 66265.192(a)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 07/29/2004  
Violation Code: 6HV1605  
Violation: NO DAILY TANK INSPECTION/LOG  
Violation Citation: Failed to inspect and/or document daily HW tank system inspections. 66265.195 ( c )  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 07/29/2004  
Violation Code: 6HV1009  
Violation: HMBP: INADEQUATE SITE MAP  
Violation Citation: Business Plan does not have a site map which provides sufficient or complete information for emergency response agencies. HSC 25509(a)(5) & 25505(a)(2)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 04/25/2006  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system. 66265.191(a) or 66265.192(a)  
Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 04/25/2006  
Violation Code: 6HV1009  
Violation: HMBP: INADEQUATE SITE MAP



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALVOLINE INSTANT OIL CHANGE GN0166 (Continued)**

**U003789824**

Violation Citation: Business Plan does not have a site map which provides sufficient or complete information for emergency response agencies. HSC 25509(a)(5) & 25505(a)(2)

Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 04/25/2006  
Violation Code: 6HV0219  
Violation: OIL/FUEL NOT SEGREGATED FROM FILTERS  
Violation Citation: Failed to properly segregate used oil &/or fuel drained from filters. 66266.130(c)(6) or 25250.22(b)(4)

Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 04/25/2006  
Violation Code: 6HV0224  
Violation: MISMANAGED EMPTY CONTAINERS >5GALS.  
Violation Citation: Failed to mark date on empty container larger than 5 gallons and/or manage it within one year. 66261.7(e) & (f).

Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 02/11/2008  
Violation Code: 6HV1013  
Violation: HMBP NOT AVAILABLE FOR REVIEW  
Violation Citation: Copy of HMBP not onsite for inspector's review. 25505(e)

Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 02/11/2008  
Violation Code: 6HV0135  
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT  
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)

Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 02/11/2008  
Violation Code: 6HV0201  
Violation: WASTE CONTAINER NOT CLOSED  
Violation Citation: Hazardous waste containers are not kept closed while in storage. CCR 66265.173(a)

Activity: Inactive Permit

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 02/11/2008  
Violation Code: 6HV0235  
Violation: WASTE NOT ACCUMULATED IN CONTAINER/TANK  
Violation Citation: Did not accumulate waste in container or tank. 66262.34(a)(1)

Activity: Inactive Permit



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALVOLINE INSTANT OIL CHANGE GN0166 (Continued)**

**U003789824**

Permit Number: 126447  
Update Date: 11/02/2012  
Inspection Date: 02/11/2008  
Violation Code: 6HV1601  
Violation: HAZWASTE TANKS W/O P.E. ASSESSMENT  
Violation Citation: Failed to obtain a P.E. assessment for hazardous waste tank system.  
66265.191(a) or 66265.192(a)  
Activity: Inactive Permit

**UST:**

UST Name: UNDERGROUND TANK 126447 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 126447  
Tank Type: DOUBLE WALL  
Additional Id: AT4827  
Capacity Gallons: 500  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 2002-12-03 00:00:00  
Year Installed: 1988-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 21  
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL.

Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: CAL000428046  
APN: Not reported  
Last HMMD Inspection: Not reported  
Facility Telephone: 619-491-6392  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 02/09/2018  
Facility Owner: Not reported  
Facility Mailing Address: 54 Jaconnet Street, Newton, MA 02461  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: N  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: N  
Generate Medical Waste: Not reported

**Waste and Materials:**

Record ID: DEH2017-HUPFP-004033  
Permit Status: Issued  
Active Permit: Y  
Child Record Id: DEH2018-HCHEM-0165471  
Trade Secret: N  
Hazardous Material Type: Mixture



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALVOLINE INSTANT OIL CHANGE GN0166 (Continued)**

**U003789824**

Last Updated: 2018-01-19T12:06:15.000  
Chemical Name: Motor Oil  
Common Name: Motor Oil  
Case Number: Not reported

Record ID: DEH2017-HUPFP-004033  
Permit Status: Issued  
Active Permit: Y  
Child Record Id: DEH2018-HCHEM-0165472  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2018-01-19T12:06:15.000  
Chemical Name: Anti Freeze  
Common Name: Anti freeze  
Case Number: Not reported

Record ID: DEH2017-HUPFP-004033  
Permit Status: Issued  
Active Permit: Y  
Child Record Id: DEH2018-HCHEM-0165473  
Trade Secret: N  
Hazardous Material Type: Mixture  
Last Updated: 2018-01-19T12:06:15.000  
Chemical Name: Automatic Transmission Fluid  
Common Name: Automatic Transmission Fluid  
Case Number: Not reported

Record ID: DEH2017-HUPFP-004033  
Permit Status: Issued  
Active Permit: Y  
Child Record Id: DEH2018-HWAST-0140683  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2018-01-19T12:06:15.000  
Chemical Name: Waste Motor Oil  
Common Name: Waste Motor Oil  
Case Number: Not reported

Record ID: DEH2017-HUPFP-004033  
Permit Status: Issued  
Active Permit: Y  
Child Record Id: DEH2018-HWAST-0140684  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2018-01-19T12:06:15.000  
Chemical Name: Waste Anti Freeze  
Common Name: Waste Anti Freeze  
Case Number: Not reported

**SWEEPS UST:**

Status: Active  
Comp Number: 26447  
Number: 9  
Board Of Equalization: 44-023661  
Referral Date: Not reported  
Action Date: 06-26-92



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**VALVOLINE INSTANT OIL CHANGE GN0166 (Continued)**

**U003789824**

Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-026447-000001  
Tank Status: A  
Capacity: 1000  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: W  
Content: Not reported  
Number Of Tanks: 1

**U102**  
**NNE**  
**1/4-1/2**  
**0.361 mi.**  
**1904 ft.**

**SEQUENTIA INC**  
**4654 DESOTO STREET**  
**SAN DIEGO, CA 92109**

**Site 1 of 3 in cluster U**

**SEMS-ARCHIVE**  
**RCRA-SQG**  
**FINDS**  
**ECHO**

**1000170785**  
**CAD008231938**

**Relative:**  
**Higher**  
**Actual:**  
**50 ft.**

SEMS Archive:  
Site ID: 900982  
EPA ID: CAD008231938  
Cong District: 41  
FIPS Code: 6073  
FF: N  
NPL: Not on the NPL  
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**SEMS Archive Detail:**

Region: 9  
Site ID: 900982  
EPA ID: CAD008231938  
Site Name: REICHHOLD CHEMICALS-SEQUENTIA INC  
NPL: N  
FF: N  
OU: 0  
Action Code: VS  
Action Name: ARCH SITE  
SEQ: 1  
Start Date: Not reported  
Finish Date: 1985-02-01 00:00:00  
Qual: Not reported  
Current Action Lead: EPA Perf In-Hse

Region: 9  
Site ID: 900982  
EPA ID: CAD008231938  
Site Name: REICHHOLD CHEMICALS-SEQUENTIA INC  
NPL: N  
FF: N  
OU: 0  
Action Code: DS  
Action Name: DISCVRY  
SEQ: 1  
Start Date: 1980-08-01 00:00:00  
Finish Date: 1980-08-01 00:00:00  
Qual: Not reported  
Current Action Lead: EPA Perf

Region: 9



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEQUENTIA INC (Continued)**

**1000170785**

Site ID: 900982  
EPA ID: CAD008231938  
Site Name: REICHHOLD CHEMICALS-SEQUENTIA INC  
NPL: N  
FF: N  
OU: 0  
Action Code: PA  
Action Name: PA  
SEQ: 1  
Start Date: 1984-06-01 00:00:00  
Finish Date: 1985-02-01 00:00:00  
Qual: N  
Current Action Lead: St Perf

**RCRA-SQG:**

Date form received by agency: 09/01/1996  
Facility name: REICHHOLD CHEMICALS INC  
Facility address: 4654 DESOTO STREET  
SAN DIEGO, CA 92109  
EPA ID: CAD008231938  
Mailing address: PO BOX 9335A  
SAN DIEGO, CA 92109  
Contact: Not reported  
Contact address: Not reported  
Not reported  
Contact country: US  
Contact telephone: Not reported  
Contact email: Not reported  
EPA Region: 09  
Classification: Small Small Quantity Generator  
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

**Owner/Operator Summary:**

Owner/operator name: REICHHOLD CHEM INC  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: 415-555-1212  
Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Owner  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported  
  
Owner/operator name: NOT REQUIRED  
Owner/operator address: NOT REQUIRED  
NOT REQUIRED, ME 99999  
Owner/operator country: Not reported  
Owner/operator telephone: 415-555-1212



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEQUENTIA INC (Continued)**

**1000170785**

Owner/operator email: Not reported  
Owner/operator fax: Not reported  
Owner/operator extension: Not reported  
Legal status: Private  
Owner/Operator Type: Operator  
Owner/Op start date: Not reported  
Owner/Op end date: Not reported

**Handler Activities Summary:**

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

**Historical Generators:**

Date form received by agency: 08/11/1980  
Site name: REICHHOLD CHEMICALS INC  
Classification: Large Quantity Generator

Violation Status: No violations found

**FINDS:**

Registry ID: 110009528234

**Environmental Interest/Information System**

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

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

**STATE MASTER**

[Click this hyperlink](#) while viewing on your computer to access additional FINDS: detail in the EDR Site Report.

**ECHO:**



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEQUENTIA INC (Continued)**

**1000170785**

Envid: 1000170785  
Registry ID: 110009528234  
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110009528234>

**U103**  
**NNE**  
**1/4-1/2**  
**0.361 mi.**  
**1904 ft.**

**SEQUENTIA INC**  
**4654 DE SOTO ST**  
**SAN DIEGO, CA 92109**

**Site 2 of 3 in cluster U**

**SAN DIEGO CO. SAM**  
**SLIC**  
**San Diego Co. HMMD**  
**EMI**

**S104745484**  
**N/A**

**Relative:**  
**Higher**

**SAN DIEGO CO. SAM:**

**Actual:**  
**50 ft.**

Case Number: H02453-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: Private - VAP**  
Facility Type: Soils Only  
Facility Status: Closed Case  
Date: 4/15/1993  
Date Began: 9/20/1990

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 04/15/1993  
Global Id: T0608167376  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H02453-001  
Latitude: 32.80808  
Longitude: -117.218256  
Case Type: Cleanup Program Site  
Case Worker: NS  
Local Agency: SAN DIEGO COUNTY LOP  
RB Case Number: Not reported  
File Location: Local Agency  
Potential Media Affected: Soil  
Potential Contaminants of Concern: \* Chlorinated Hydrocarbons  
Site History: Not reported

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

**HMMD SAN DIEGO:**

Permit Number: 102453  
Business Type: 6HK18  
EPA Id Number: CAD008231938  
APN: 424-571-20-00  
Last HMMD Inspection: 03/04/1992  
Facility Telephone: 273-2331  
Permit Status: INAC  
Permit Expiration: 03/04/1992  
Date Last Updated: 11/02/2012  
Facility Owner: SEQUENTIA INC  
Facility Mailing Address: P O BOX 9335A  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92169-0360  
UST Owner: Not reported  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SEQUENTIA INC (Continued)**

**S104745484**

Subject To APSA: Not reported  
Generate Haz Waste: Not reported  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**EMI:**

Year: 1990  
County Code: 37  
Air Basin: SD  
Facility ID: 297  
Air District Name: SD  
SIC Code: 3079  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 0  
Reactive Organic Gases Tons/Yr: 0  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

**U104**  
**NNE**  
**1/4-1/2**  
**0.361 mi.**  
**1904 ft.**

**REICHHOLD CHEMICALS / SEQUENTIA**  
**4654 DESOTO STREET**  
**SAN DIEGO, CA 92109**  
**Site 3 of 3 in cluster U**

**ENVIROSTOR** **S102860939**  
**N/A**

**Relative:**  
**Higher**

**ENVIROSTOR:**

**Actual:**  
**50 ft.**

Facility ID: 37510134  
Status: Refer: Other Agency  
Status Date: 08/21/1995  
Site Code: Not reported  
Site Type: Historical  
Site Type Detailed: \* Historical  
Acres: Not reported  
NPL: NO  
Regulatory Agencies: NONE SPECIFIED  
Lead Agency: NONE SPECIFIED  
Program Manager: Not reported  
Supervisor: \* Mmonroy  
Division Branch: Cleanup Cypress  
Assembly: Not reported  
Senate: Not reported  
Special Program: \* RCRA 3012 - Past Haz Waste Disp Inven Site  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: Not reported  
Latitude: 32.80731  
Longitude: -117.2176  
APN: NONE SPECIFIED  
Past Use: NONE SPECIFIED  
Potential COC: \* ORGANIC LIQUIDS WITH METALS \* UNSPECIFIED SOLVENT MIXTURES  
Confirmed COC: NONE SPECIFIED  
Potential Description: NONE SPECIFIED  
Alias Name: REICHHOLD CHEMICALS



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

REICHHOLD CHEMICALS / SEQUENTIA (Continued)

S102860939

Alias Type: Alternate Name  
Alias Name: SEQUENTIA, INC  
Alias Type: Alternate Name  
Alias Name: CAD008231938  
Alias Type: EPA Identification Number  
Alias Name: 110009528234  
Alias Type: EPA (FRS #)  
Alias Name: 37510134  
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: \* Discovery  
Completed Date: 02/15/1983  
Comments: FACILITY IDENTIFIED VIA DOHS RECORDS SEARCH

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Site Screening  
Completed Date: 10/27/1994  
Comments: CALSITES VALIDATION PROGRAM CONFIRMS NFA FOR DTSC.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Assessment Report  
Completed Date: 05/11/1984  
Comments: MAJORITY OF INDUST WASTES ARE DISCH TO CITY SEWER TREATMNT PLANT(REGULATED BY CITY WATER UTILITIES DEPT & CLASSIFIED CATEGORY 2) NO REQ PRETREATMNT. SOLVENT HAULED BY CL I HAULER TO CO LDFL CO HZD MATLS MGMT PERMIT APPLI 6/9/83- SOURCE ACT: MFG OF FIBERGLASS REINFORCE PLASTIC PROD. YR OF OPER: CO IW SURVEY 4/9/80 - 1980-PRESENT. FAC TYPE: CITY CITY SEWER DISCH APPLI 10/4/83 - LAB FAC,PLASTIC PROD,MFG FLAGGABLES,STORAGE & BULK CHEM STORAGE. SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012

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

T105 SHELL OIL SERVICE STATION  
SE 2606 CLAIRMONT  
1/4-1/2 SAN DIEGO, CA 92123  
0.375 mi.  
1979 ft. Site 4 of 7 in cluster T

HIST CORTESE S105126363  
N/A

Relative: HIST CORTESE:  
Higher Region: CORTESE  
Actual: Facility County Code: Not reported  
86 ft. Reg By: Not reported  
Reg Id: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**T106**  
**SE**  
**1/4-1/2**  
**0.375 mi.**  
**1979 ft.**  
**SHELL OIL SERVICE STATION**  
**2606 CLAIRMONT DR**  
**SAN DIEGO, CA 92117**  
**Site 5 of 7 in cluster T**

**LUST**  
**HIST UST**  
**S104406479**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**86 ft.**

LUST REG 9:  
Region: 9  
Status: Case Closed  
Case Number: 9UT3464  
Local Case: H13510-001  
Substance: Gasoline  
Qty Leaked: Not reported  
Abate Method: Excavate and Dispose - remove contaminated soil and dispose in approved site  
Local Agency: San Diego  
How Found: Tank Closure  
How Stopped: Close Tank  
Source: Unknown  
Cause: Unknown  
Lead Agency: Local Agency  
Case Type: Other ground water affected  
Date Found: 04/01/1997  
Date Stopped: 04/01/1997  
Confirm Date: / /  
Submit Workplan: Not reported  
Prelim Assess: 04/08/1997  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 04/01/1997  
Enforce Date: 4/30/97  
Closed Date: 3/24/99  
Enforce Type: SEL  
Pilot Program: LOP  
Basin Number: 906.40  
GW Depth: 33  
Beneficial Use: BUB/E  
NPDES Number: Not reported  
Priority: 2B  
File Dispn: Administratively opened on database, however no file physically exists  
Interim Remedial Actions: Not reported  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**HIST UST:**

File Number: 0002F305  
URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002F305.pdf>  
Region: Not reported  
Facility ID: Not reported  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: Not reported  
Owner Name: Not reported  
Owner Address: Not reported  
Owner City,St,Zip: Not reported  
Total Tanks: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SHELL OIL SERVICE STATION (Continued)**

**S104406479**

Tank Num: Not reported  
Container Num: Not reported  
Year Installed: Not reported  
Tank Capacity: Not reported  
Tank Used for: Not reported  
Type of Fuel: Not reported  
Container Construction Thickness: Not reported  
Leak Detection: Not reported

[Click here for Geo Tracker PDF:](#)

**T107  
SE  
1/4-1/2  
0.375 mi.  
1979 ft.**

**CLAIREMONT SHELL  
2606 CLAIREMONT DR  
SAN DIEGO, CA 92117**

**Site 6 of 7 in cluster T**

**SAN DIEGO CO. SAM  
UST  
San Diego Co. HMMD  
SWEEPS UST  
EMI**

**U003789467  
N/A**

**Relative:  
Higher  
Actual:  
86 ft.**

**SAN DIEGO CO. SAM:**

Case Number: H13510-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: LOP - State Fund**  
Facility Type: GW With No Beneficial Use Designation  
Facility Status: Preliminary Assessment  
Date: 8/28/2009  
Date Began: 4/1/1997

**UST:**

Facility ID: 37-000-208693  
Permitting Agency: San Diego County Department of Environmental Health  
Latitude: 32.79076  
Longitude: -117.20291

Facility ID: H13510  
Permitting Agency: SAN DIEGO COUNTY  
Latitude: 32.7921787  
Longitude: -117.2014844

**HMMD SAN DIEGO:**

Permit Number: 113510  
Business Type: 6HK28  
EPA Id Number: CAL000144721  
APN: 425-781-09-00  
Last HMMD Inspection: 11/28/2006  
Facility Telephone: 619-275-2250  
Permit Status: CHNG  
Permit Expiration: 06/30/2008  
Date Last Updated: 11/02/2012  
Facility Owner: SHELL OIL COMPANY  
Facility Mailing Address: 20945 S. WILMINGTON AVE  
Facility Mailing City: CARSON  
Facility Mailing State: CA  
Facility Mailing Zip: 90810  
UST Owner: EQUILON ENTERPRISES LLC  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT SHELL (Continued)**

**U003789467**

Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**UST:**

UST Name: UNDERGROUND TANK 113510 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 113510  
Tank Type: SINGLE WALL  
Additional Id: 1  
Capacity Gallons: 550  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 1986-11-08 00:00:00  
Year Installed: 1970-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 90  
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 113510 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 113510  
Tank Type: SINGLE WALL  
Additional Id: 2  
Capacity Gallons: 10000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1997-01-04 00:00:00  
Year Installed: 1970-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: Not reported  
Monitor Code: 90  
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 113510 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 113510  
Tank Type: SINGLE WALL  
Additional Id: 3  
Capacity Gallons: 10000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1997-01-04 00:00:00  
Year Installed: 1970-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: Not reported  
Monitor Code: 90  
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 113510 T004  
Last Update: 2012-11-02 14:17:38  
Permit Number: 113510



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT SHELL (Continued)**

**U003789467**

Tank Type: SINGLE WALL  
Additional Id: 4  
Capacity Gallons: 8000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1997-01-04 00:00:00  
Year Installed: 1970-01-01 00:00:00  
Pipe Type: SINGLE WALL  
Delivery System: Not reported  
Monitor Code: 90  
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 113510 T005  
Last Update: 2012-11-02 14:17:38  
Permit Number: 113510  
Tank Type: DOUBLE WALL  
Additional Id: 004/AT4975  
Capacity Gallons: 550  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 2003-11-05 00:00:00  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: GRAVITY  
Monitor Code: 21  
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL.

UST Name: UNDERGROUND TANK 113510 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 113510  
Tank Type: DOUBLE WALL  
Additional Id: NT1787; RT2207, RT3409  
Capacity Gallons: 15000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1997-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 113510 T007  
Last Update: 2012-11-02 14:17:38  
Permit Number: 113510  
Tank Type: DOUBLE WALL  
Additional Id: NT1787; RT2207, RT3409  
Capacity Gallons: 15000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT SHELL (Continued)**

**U003789467**

Remove Close Date: Not reported  
Year Installed: 1997-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

Permit Number: 208693  
Business Type: 6HK28  
EPA Id Number: CAR000080044  
APN: 425-781-09-00  
Last HMMD Inspection: 04/17/2012  
Facility Telephone: 619-275-2250  
Permit Status: OPEN  
Permit Expiration: 10/31/2013  
Date Last Updated: 11/02/2012  
Facility Owner: BASIL SHAMOUN  
Facility Mailing Address: 2606 CLAIREMONT DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92117  
UST Owner: BASIL SHAMOUN  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 208693  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: PREMIUM UNLEADED  
Other Information: UNDERGROUND TANK 113510 T007  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 208693  
Update Date: 11/02/2012  
Case Number: 68476-85-7  
Name: PROPANE  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 208693  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: REGULAR UNLEADED  
Other Information: UNDERGROUND TANK 113510 T006  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported



Map ID  
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Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT SHELL (Continued)**

**U003789467**

Permit Number: 208693  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Other Information: WATER & FUEL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 208693  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 352 ORGANIC SOLIDS (OTHER)  
Other Information: FUEL FILTERS  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 208693  
Update Date: 11/02/2012  
Inspection Date: 04/07/2009  
Violation Code: 6HV3193  
Violation: NO TRAINING/RECORD INCOMPLETE-NOT ONSITE  
Violation Citation: Facility employee(s) are not trained, training records are incomplete, and/or not onsite. 2715(f)  
Activity: ACTIVE

Permit Number: 208693  
Update Date: 11/02/2012  
Inspection Date: 04/07/2009  
Violation Code: 6HV3192  
Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS  
Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or DO inspection reports not onsite 2715 (c)(d)(e)  
Activity: ACTIVE

Permit Number: 208693  
Update Date: 11/02/2012  
Inspection Date: 04/07/2009  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)  
Activity: ACTIVE

Permit Number: 208693  
Update Date: 11/02/2012  
Inspection Date: 03/23/2011  
Violation Code: 6HV0225  
Violation: ACCUMULATED HW>180 OR >270 DAYS  
Violation Citation: Accumulated waste too long (>180 or 270 days). 66262.34(d), CFR 262.34(e)&(f), &/or 25201(a) [>90 days for AHW waste]  
Activity: ACTIVE

Permit Number: 208693  
Update Date: 11/02/2012



Map ID  
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Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**CLAIREMONT SHELL (Continued)**

**U003789467**

Inspection Date: 04/09/2008  
Violation Code: 6HV3262  
Violation: SEC CONT PIPING DRAINAGE OBSTRUCTED  
Violation Citation: Secondary containment piping obstructed preventing drainage to sump.  
2632  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 113510 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 208693  
Tank Type: DOUBLE WALL  
Additional Id: NT1787; RT2207, RT3409, RT5001  
Capacity Gallons: 15000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1997-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 113510 T007  
Last Update: 2012-11-02 14:17:38  
Permit Number: 208693  
Tank Type: DOUBLE WALL  
Additional Id: NT1787; RT2207, RT3409, RT5001  
Capacity Gallons: 15000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1997-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: CAL000327182  
APN: Not reported  
Last HMMD Inspection: Not reported  
Facility Telephone: 619-275-2250  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 10/11/2017  
Facility Owner: Not reported  
Facility Mailing Address: 2606 Clairemont Dr., San Diego, CA 92117  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported



Map ID  
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MAP FINDINGS

Site

Database(s)

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**CLAIREMONT SHELL (Continued)**

**U003789467**

UST Owner: Y  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: N  
Generate Medical Waste: Not reported

Inspection Violation:

Record ID: DEH2007-HUPFP-208693  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-208693  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 4833212  
Return To Compliance Date: 2014-04-24T00:00:00.000  
Nov: No  
Violation Classification: Not reported  
Underground Storage Tank Id: 23189  
Container/Tank Id: Not reported  
Last Update: 2017-10-11T00:00:00.000  
Inspection Date: 2014-04-24T15:23:00.000  
Violation Code: 2030008 Failure to maintain under-dispenser containment, sumps, and/or other secondary containment in good condition and/or free of debris/liquid. HSC 6.7 25290.1, 25290.2, 25291.

Record ID: DEH2007-HUPFP-208693  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-208693  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 4833212  
Return To Compliance Date: 2014-04-24T00:00:00.000  
Nov: No  
Violation Classification: Not reported  
Underground Storage Tank Id: 23189  
Container/Tank Id: Not reported  
Last Update: 2017-10-11T00:00:00.000  
Inspection Date: 2014-04-24T15:23:00.000  
Violation Code: 2060020 Failure to comply with one or more of the following: failure to install a spill bucket, have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, and/or be resistant to galvanic corrosion.

Record ID: DEH2007-HUPFP-208693  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-208693  
Program Element: Hazardous Materials Release Response Plans  
Inspection Type: Routine  
Inspection Number: 5408325  
Return To Compliance Date: 2016-05-03T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported



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MAP FINDINGS

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**CLAIREMONT SHELL (Continued)**

**U003789467**

Last Update: 2017-10-11T00:00:00.000  
Inspection Date: 2016-04-22T12:49:00.000  
Violation Code: 1010005 Site map not submitted in CERS or not sufficient. HSC  
25505(a)(2) and 25508(a)(1)(A)

**UST DTL:**

Record ID: DEH2007-HUPFP-208693  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-208693  
Facility Type (Ust Facility): Motor Vehicle Fueling  
Tank Owner Name: Basil Shamoun  
Tankid: 23188  
Tank Status: Active  
Date Ust Permanently Closed: Not reported  
Tank Use: Motor Vehicle Fueling  
Piping System Type: Pressure  
Last Updated: 2017-10-11T02:33:00.000  
Tank Capacityin Gallons: 15000  
Tank Contents: Regular Unleaded  
Type Of Tank: Double Wall

Record ID: DEH2007-HUPFP-208693  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-208693  
Facility Type (Ust Facility): Motor Vehicle Fueling  
Tank Owner Name: Basil Shamoun  
Tankid: 23189  
Tank Status: Active  
Date Ust Permanently Closed: Not reported  
Tank Use: Motor Vehicle Fueling  
Piping System Type: Pressure  
Last Updated: 2017-10-11T02:33:00.000  
Tank Capacityin Gallons: 15000  
Tank Contents: Premium Unleaded  
Type Of Tank: Double Wall

**Waste and Materials:**

Record ID: DEH2007-HUPFP-208693  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0100897  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2016-09-30T02:32:36.000  
Chemical Name: Gasoline (87)  
Common Name: Gasoline - UST (87 Octane)  
Case Number: 8006-61-9

Record ID: DEH2007-HUPFP-208693  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0100898  
Trade Secret: N  
Hazardous Material Type: Pure



Map ID  
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MAP FINDINGS

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Database(s)

EDR ID Number  
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**CLAIREMONT SHELL (Continued)**

**U003789467**

Last Updated: 2016-09-30T02:32:36.000  
Chemical Name: Gasoline (91)  
Common Name: Gasoline - UST (91 Octane)  
Case Number: 8006-61-9

Record ID: DEH2007-HUPFP-208693  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0100899  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2016-09-30T02:32:36.000  
Chemical Name: Liquefied Propane Gas  
Common Name: Propane  
Case Number: 68476-85-7

Record ID: DEH2007-HUPFP-208693  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0082991  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2016-09-30T02:32:36.000  
Chemical Name: Gasoline Contaminated Liquids  
Common Name: Sump Water, Spill Bucket Water, SB989 Testing Water (HAZWASTE)  
Case Number: Not reported

Record ID: DEH2007-HUPFP-208693  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0082992  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2016-09-30T02:32:36.000  
Chemical Name: Fuel Contaminated Waste Absorbent & Used Fuel Filters (HAZWASTE)  
Common Name: Used Spill Kit and Used Fuel Filters  
Case Number: Not reported

Record ID: DEH2007-HUPFP-208693  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0135744  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-10-11T02:33:00.000  
Chemical Name: Gasoline (87)  
Common Name: Gasoline - UST (87 Octane)  
Case Number: 8006-61-9

Record ID: DEH2007-HUPFP-208693  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0135745  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-10-11T02:33:00.000  
Chemical Name: Gasoline (91)



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**CLAIREMONT SHELL (Continued)**

**U003789467**

Common Name: Gasoline - UST (91 Octane)  
Case Number: 8006-61-9

Record ID: DEH2007-HUPFP-208693  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0135746  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-10-11T02:33:00.000  
Chemical Name: Liquefied Propane Gas  
Common Name: Propane  
Case Number: 68476-85-7

Record ID: DEH2007-HUPFP-208693  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0114029  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-10-11T02:33:00.000  
Chemical Name: Gasoline Contaminated Liquids  
Common Name: Sump Water, Spill Bucket Water, SB989 Testing Water (HAZWASTE)  
Case Number: Not reported

Record ID: DEH2007-HUPFP-208693  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0114030  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-10-11T02:33:00.000  
Chemical Name: Fuel Contaminated Waste Absorbent & Used Fuel Filters (HAZWASTE)  
Common Name: Used Spill Kit and Used Fuel Filters  
Case Number: Not reported

Permit Number: 208693  
Business Type: 6HK28  
EPA Id Number: CAR000080044  
APN: 425-781-09-00  
Last HMMD Inspection: 04/17/2012  
Facility Telephone: 619-275-2250  
Permit Status: OPEN  
Permit Expiration: 10/31/2013  
Date Last Updated: 11/02/2012  
Facility Owner: BASIL SHAMOUN  
Facility Mailing Address: 2606 CLAIREMONT DR  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92117  
UST Owner: BASIL SHAMOUN  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported



Map ID  
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MAP FINDINGS

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Database(s)

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EPA ID Number

**CLAIREMONT SHELL (Continued)**

**U003789467**

Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 208693  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: PREMIUM UNLEADED  
Other Information: UNDERGROUND TANK 113510 T007  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 208693  
Update Date: 11/02/2012  
Case Number: 68476-85-7  
Name: PROPANE  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: PRESSURE RELEASE

Permit Number: 208693  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: REGULAR UNLEADED  
Other Information: UNDERGROUND TANK 113510 T006  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 208693  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Other Information: WATER & FUEL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 208693  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 352 ORGANIC SOLIDS (OTHER)  
Other Information: FUEL FILTERS  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Violations Active Permits:

Permit Number: 208693  
Update Date: 11/02/2012  
Inspection Date: 04/07/2009  
Violation Code: 6HV3193  
Violation: NO TRAINING/RECORD INCOMPLETE-NOT ONSITE  
Violation Citation: Facility employee(s) are not trained, training records are incomplete, and/or not onsite. 2715(f)  
Activity: ACTIVE



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**CLAIREMONT SHELL (Continued)**

**U003789467**

Permit Number: 208693  
Update Date: 11/02/2012  
Inspection Date: 04/07/2009  
Violation Code: 6HV3192  
Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS  
Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or  
DO inspection reports not onsite 2715 (c)(d)(e)  
Activity: ACTIVE

Permit Number: 208693  
Update Date: 11/02/2012  
Inspection Date: 04/07/2009  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free.  
2635(b)(1), 2636(a)(1)  
Activity: ACTIVE

Permit Number: 208693  
Update Date: 11/02/2012  
Inspection Date: 03/23/2011  
Violation Code: 6HV0225  
Violation: ACCUMULATED HW>180 OR >270 DAYS  
Violation Citation: Accumulated waste too long (>180 or 270 days). 66262.34(d), CFR  
262.34(e)&(f), &/or 25201(a) [>90 days for AHW waste]  
Activity: ACTIVE

Permit Number: 208693  
Update Date: 11/02/2012  
Inspection Date: 04/09/2008  
Violation Code: 6HV3262  
Violation: SEC CONT PIPING DRAINAGE OBSTRUCTED  
Violation Citation: Secondary containment piping obstructed preventing drainage to sump.  
2632  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 113510 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 208693  
Tank Type: DOUBLE WALL  
Additional Id: NT1787; RT2207, RT3409, RT5001  
Capacity Gallons: 15000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1997-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF &  
FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 113510 T007  
Last Update: 2012-11-02 14:17:38  
Permit Number: 208693



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT SHELL (Continued)**

**U003789467**

Tank Type: DOUBLE WALL  
Additional Id: NT1787; RT2207, RT3409, RT5001  
Capacity Gallons: 15000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1997-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

**SWEEPS UST:**

Status: Active  
Comp Number: 13510  
Number: 9  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-013510-000002  
Tank Status: A  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: 4

Status: Active  
Comp Number: 13510  
Number: 9  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-013510-000003  
Tank Status: A  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 13510  
Number: 9  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88



Map ID  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT SHELL (Continued)**

**U003789467**

Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-013510-000004  
Tank Status: A  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 13510  
Number: 9  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-013510-000005  
Tank Status: A  
Capacity: 550  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 13510  
Number: Not reported  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-013510-000001  
Tank Status: Not reported  
Capacity: 550  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: WASTE  
Content: Not reported  
Number Of Tanks: 1

**EMI:**

Year: 2006  
County Code: 37  
Air Basin: SD  
Facility ID: 1226  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.08  
Reactive Organic Gases Tons/Yr: 1.08  
Carbon Monoxide Emissions Tons/Yr: 0



Map ID  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT SHELL (Continued)**

**U003789467**

NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2007  
County Code: 37  
Air Basin: SD  
Facility ID: 1226  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.08  
Reactive Organic Gases Tons/Yr: 1.08  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2008  
County Code: 37  
Air Basin: SD  
Facility ID: 1226  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.08  
Reactive Organic Gases Tons/Yr: 1.08  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2009  
County Code: 37  
Air Basin: SD  
Facility ID: 1226  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.0800000000000001  
Reactive Organic Gases Tons/Yr: 1.0800000000000001  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2010



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT SHELL (Continued)**

**U003789467**

County Code: 37  
Air Basin: SD  
Facility ID: 1226  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.0800000000000001  
Reactive Organic Gases Tons/Yr: 1.0800000000000001  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2011  
County Code: 37  
Air Basin: SD  
Facility ID: 1226  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.08  
Reactive Organic Gases Tons/Yr: 1.08  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2012  
County Code: 37  
Air Basin: SD  
Facility ID: 1226  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.08  
Reactive Organic Gases Tons/Yr: 1.08  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2013  
County Code: 37  
Air Basin: SD  
Facility ID: 1226  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT SHELL (Continued)**

**U003789467**

Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.08  
Reactive Organic Gases Tons/Yr: 1.08  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2014  
County Code: 37  
Air Basin: SD  
Facility ID: 1226  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.08  
Reactive Organic Gases Tons/Yr: 1.08  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2015  
County Code: 37  
Air Basin: SD  
Facility ID: 1226  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.08  
Reactive Organic Gases Tons/Yr: 1.08  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

**T108**  
**SE**  
**1/4-1/2**  
**0.375 mi.**  
**1979 ft.**  
**SOUTH CLAIREMONT SHELL**  
**2606 CLAIREMONT DR**  
**SAN DIEGO, CA 92117**  
**Site 7 of 7 in cluster T**

**LUST** **S103065200**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**86 ft.**

**LUST:**  
Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607302227](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607302227)  
Global Id: T0607302227  
Latitude: 32.7905441  
Longitude: -117.2031175  
Status: Completed - Case Closed



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH CLAIREMONT SHELL (Continued)**

**S103065200**

Status Date: 04/15/2014  
Case Worker: JS  
RB Case Number: 9UT3464  
Local Agency: SAN DIEGO COUNTY LOP  
File Location: Local Agency  
Local Case Number: H13510-001  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Refer to "Site Maps/Documents" tab for Closure Letter and Summary

**LUST:**

Global Id: T0607302227  
Contact Type: Local Agency Caseworker  
Contact Name: JON SENAHA  
Organization Name: SAN DIEGO COUNTY LOP  
Address: P.O. Box 129261  
City: San Diego  
Email: jon.senaha@sdcounty.ca.gov  
Phone Number: Not reported

**LUST:**

Global Id: T0607302227  
Action Type: RESPONSE  
Date: 06/14/2012  
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0607302227  
Action Type: RESPONSE  
Date: 12/23/2013  
Action: Monitoring Report - Quarterly

Global Id: T0607302227  
Action Type: RESPONSE  
Date: 07/09/2013  
Action: Monitoring Report - Quarterly

Global Id: T0607302227  
Action Type: ENFORCEMENT  
Date: 01/24/2014  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302227  
Action Type: ENFORCEMENT  
Date: 04/30/1997  
Action: Notice of Responsibility

Global Id: T0607302227  
Action Type: Other  
Date: 04/01/1997  
Action: Leak Discovery

Global Id: T0607302227  
Action Type: RESPONSE  
Date: 07/30/2010  
Action: Monitoring Report - Quarterly

Global Id: T0607302227



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH CLAIREMONT SHELL (Continued)**

**S103065200**

Action Type:	RESPONSE
Date:	04/29/2011
Action:	Monitoring Report - Semi-Annually
Global Id:	T0607302227
Action Type:	RESPONSE
Date:	07/21/2011
Action:	Monitoring Report - Semi-Annually
Global Id:	T0607302227
Action Type:	ENFORCEMENT
Date:	09/01/2009
Action:	Notice of Responsibility
Global Id:	T0607302227
Action Type:	ENFORCEMENT
Date:	01/19/2010
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607302227
Action Type:	RESPONSE
Date:	01/30/2012
Action:	Monitoring Report - Quarterly
Global Id:	T0607302227
Action Type:	RESPONSE
Date:	12/09/2009
Action:	Soil and Water Investigation Workplan
Global Id:	T0607302227
Action Type:	RESPONSE
Date:	05/08/2012
Action:	Monitoring Report - Quarterly
Global Id:	T0607302227
Action Type:	RESPONSE
Date:	12/31/2013
Action:	Request for Closure - Regulator Responded
Global Id:	T0607302227
Action Type:	ENFORCEMENT
Date:	02/02/2011
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607302227
Action Type:	Other
Date:	04/01/1997
Action:	Leak Began
Global Id:	T0607302227
Action Type:	ENFORCEMENT
Date:	08/22/2012
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607302227
Action Type:	ENFORCEMENT
Date:	02/08/2013



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH CLAIREMONT SHELL (Continued)**

**S103065200**

Action: Technical Correspondence / Assistance / Other

Global Id: T0607302227

Action Type: RESPONSE

Date: 07/30/2012

Action: Monitoring Report - Quarterly

Global Id: T0607302227

Action Type: RESPONSE

Date: 10/26/2012

Action: Monitoring Report - Quarterly

Global Id: T0607302227

Action Type: Other

Date: 04/08/1997

Action: Leak Reported

Global Id: T0607302227

Action Type: Other

Date: 04/01/1997

Action: Leak Stopped

Global Id: T0607302227

Action Type: ENFORCEMENT

Date: 03/23/1999

Action: Closure/No Further Action Letter - #H13510-001

Global Id: T0607302227

Action Type: RESPONSE

Date: 09/21/2010

Action: Site Assessment Report

Global Id: T0607302227

Action Type: RESPONSE

Date: 01/25/2011

Action: Monitoring Report - Semi-Annually

Global Id: T0607302227

Action Type: ENFORCEMENT

Date: 04/15/2014

Action: Closure/No Further Action Letter

Global Id: T0607302227

Action Type: RESPONSE

Date: 10/28/2011

Action: Monitoring Report - Quarterly

**LUST:**

Global Id: T0607302227

Status: Open - Case Begin Date

Status Date: 04/01/1997

Global Id: T0607302227

Status: Completed - Case Closed

Status Date: 03/24/1999

Global Id: T0607302227



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**SOUTH CLAIREMONT SHELL (Continued)**

**S103065200**

Status: Open - Reopen Case  
Status Date: 09/01/2009  
  
Global Id: T0607302227  
Status: Open - Site Assessment  
Status Date: 10/20/2009  
  
Global Id: T0607302227  
Status: Completed - Case Closed  
Status Date: 04/15/2014

**V109**  
**SE**  
**1/4-1/2**  
**0.380 mi.**  
**2004 ft.**

**THRIFTY OIL STN #405**  
**2505 MORENA BLVD**  
**SAN DIEGO, CA 92110**

**LUST**  
**SWEEPS UST**  
**S103296821**  
**N/A**

**Site 1 of 4 in cluster V**

**Relative:**  
**Higher**

**LUST REG 9:**

**Actual:**  
**32 ft.**

Region: 9  
Status: Preliminary site assessment workplan submitted  
Case Number: 9UT3581  
Local Case: H05372-002  
Substance: Unleaded Gasoline  
Qty Leaked: 0  
Abate Method: Not reported  
Local Agency: San Diego  
How Found: Tank Closure  
How Stopped: Close Tank  
Source: Tank  
Cause: Corrosion  
Lead Agency: Local Agency  
Case Type: Other ground water affected  
Date Found: 11/21/1997  
Date Stopped: 11/21/1997  
Confirm Date: 12/29/1997  
Submit Workplan: 1/9/98  
Prelim Assess: / /  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 12/29/1997  
Enforce Date: 1/9/98  
Closed Date: Not reported  
Enforce Type: SEL  
Pilot Program: LOP  
Basin Number: 906.40  
GW Depth: Not reported  
Beneficial Use: Beneficial groundwater use other than Municipal use  
NPDES Number: Not reported  
Priority: Low priority. Priority ranking can change over time.  
File Dispn: Administratively opened on database, however no file physically exists  
Interim Remedial Actions: Not reported  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THRIFTY OIL STN #405 (Continued)**

**S103296821**

**SWEEPS UST:**

Status: Active  
Comp Number: 5372  
Number: 9  
Board Of Equalization: 44-007386  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-005372-000001  
Tank Status: A  
Capacity: 10310  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: 4

Status: Active  
Comp Number: 5372  
Number: 9  
Board Of Equalization: 44-007386  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-005372-000002  
Tank Status: A  
Capacity: 8101  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 5372  
Number: 9  
Board Of Equalization: 44-007386  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-005372-000003  
Tank Status: A  
Capacity: 10310  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 5372  
Number: 9  
Board Of Equalization: 44-007386  
Referral Date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THRIFTY OIL STN #405 (Continued)**

**S103296821**

Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-005372-000005  
Tank Status: A  
Capacity: Not reported  
Active Date: Not reported  
Tank Use: CHEMICAL  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 5372  
Number: Not reported  
Board Of Equalization: 44-007386  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-005372-000004  
Tank Status: Not reported  
Capacity: 280  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: WASTE  
Content: Not reported  
Number Of Tanks: 1

V110  
SE  
1/4-1/2  
0.380 mi.  
2004 ft.

**PRESTIGE STATIONS INC #9750**  
**2505 MORENA BL**  
**SAN DIEGO, CA 92110**  
**Site 2 of 4 in cluster V**

**SAN DIEGO CO. SAM** **S105690281**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**32 ft.**

SAN DIEGO CO. SAM:

Case Number: H05372-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: Private - VAP**  
Facility Type: Soils Only  
Facility Status: Closed Case  
Date: 10/22/1986  
Date Began: 7/30/1986

Case Number: H05372-002  
Agency: DEH Site Assessment & Mitigation  
**Funding: LOP - State Fund**  
Facility Type: GW With No Beneficial Use Designation  
Facility Status: Remedial Investigation  
Date: 2/2/2010  
Date Began: 11/21/1997



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

EDR ID Number  
EPA ID Number

V111  
SE  
1/4-1/2  
0.380 mi.  
2004 ft.  
**PRESTIGE STATIONS INC #9750**  
**2505 MORENA BL**  
**SAN DIEGO, CA 92110**  
**Site 3 of 4 in cluster V**

**LUST**  
**SLIC**  
**San Diego Co. HMM**  
**HIST CORTESE**  
**S104746169**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**32 ft.**

**LUST:**

Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607302349](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607302349)  
Global Id: T0607302349  
Latitude: 32.788629710314  
Longitude: -117.205627262592  
Status: Open - Remediation  
Status Date: 09/12/2012  
Case Worker: TS  
RB Case Number: 9UT3581  
Local Agency: SAN DIEGO COUNTY LOP  
File Location: Local Agency  
Local Case Number: H05372-002  
Potential Media Affect: Other Groundwater (uses other than drinking water)  
Potential Contaminants of Concern: Gasoline  
Site History: Hydrocarbon impacts were detected at the site in July 1997 during a phase II investigation prior to leasing the property to Arco. Fueling system upgrades were conducted in November 1997 and regulatory directed soil sampling detected total petroleum hydrocarbon concentrations up to 6,000 milligrams per kilograms. Approximately 1,000 tons of hydrocarbon-impacted soil was excavated and transported offsite for treatment. Several wells were installed at the site during subsequent assessment activities were liquid-phase hydrocarbons were detected up to 0.62 feet in MW-1. Assessment is ongoing and MTBE is currently not assessed to the south.

**LUST:**

Global Id: T0607302349  
Contact Type: Local Agency Caseworker  
Contact Name: TERESA SHERMAN  
Organization Name: SAN DIEGO COUNTY LOP  
Address: P.O. Box 129261  
City: San Diego  
Email: [teresa.sherman@sdcounty.ca.gov](mailto:teresa.sherman@sdcounty.ca.gov)  
Phone Number: Not reported

**LUST:**

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 04/08/2016  
Action: Monitoring Report - Quarterly

Global Id: T0607302349  
Action Type: ENFORCEMENT  
Date: 05/26/2011  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 07/18/2016  
Action: Monitoring Report - Quarterly



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRESTIGE STATIONS INC #9750 (Continued)**

**S104746169**

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 05/10/2012  
Action: Clean Up Fund - 5-Year Review Summary - Regulator Responded

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 05/10/2012  
Action: Clean Up Fund - 5-Year Review Summary - Regulator Responded

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 10/31/2008  
Action: Site Assessment Report

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 11/30/2009  
Action: Interim Remedial Action Plan

Global Id: T0607302349  
Action Type: ENFORCEMENT  
Date: 03/23/2015  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302349  
Action Type: ENFORCEMENT  
Date: 04/02/2015  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302349  
Action Type: ENFORCEMENT  
Date: 12/08/2009  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 01/03/2014  
Action: Monitoring Report - Semi-Annually

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 04/01/2015  
Action: Remedial Progress Report

Global Id: T0607302349  
Action Type: ENFORCEMENT  
Date: 03/13/2017  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302349  
Action Type: ENFORCEMENT  
Date: 06/07/2013  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302349  
Action Type: RESPONSE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRESTIGE STATIONS INC #9750 (Continued)**

**S104746169**

Date:	01/19/2018
Action:	Remedial Progress Report
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	06/27/2013
Action:	Remedial Progress Report
Global Id:	T0607302349
Action Type:	ENFORCEMENT
Date:	12/03/2013
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	04/08/2013
Action:	Remedial Progress Report
Global Id:	T0607302349
Action Type:	ENFORCEMENT
Date:	04/23/2009
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607302349
Action Type:	ENFORCEMENT
Date:	04/09/2009
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607302349
Action Type:	ENFORCEMENT
Date:	04/22/2009
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	07/26/2017
Action:	Monitoring Report - Quarterly
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	10/09/2017
Action:	Remedial Progress Report
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	04/04/2014
Action:	Remedial Progress Report
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	09/30/2014
Action:	Monitoring Report - Quarterly
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	01/10/2013
Action:	Remedial Progress Report



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRESTIGE STATIONS INC #9750 (Continued)**

**S104746169**

Global Id:	T0607302349
Action Type:	RESPONSE
Date:	10/06/2014
Action:	Remedial Progress Report - Regulator Responded
Global Id:	T0607302349
Action Type:	Other
Date:	11/21/1997
Action:	Leak Discovery
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	10/09/2017
Action:	Monitoring Report - Quarterly
Global Id:	T0607302349
Action Type:	ENFORCEMENT
Date:	04/01/2015
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607302349
Action Type:	ENFORCEMENT
Date:	09/03/2015
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607302349
Action Type:	ENFORCEMENT
Date:	11/20/2014
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	01/19/2018
Action:	Monitoring Report - Quarterly
Global Id:	T0607302349
Action Type:	ENFORCEMENT
Date:	04/14/2011
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	07/09/2014
Action:	Remedial Progress Report - Regulator Responded
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	04/02/2015
Action:	Clean Up Fund - 5-Year Review Summary - Regulator Responded
Global Id:	T0607302349
Action Type:	ENFORCEMENT
Date:	10/08/2013
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607302349
Action Type:	RESPONSE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRESTIGE STATIONS INC #9750 (Continued)**

**S104746169**

Date:	07/31/2009
Action:	Monitoring Report - Semi-Annually
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	05/29/2009
Action:	Soil and Water Investigation Workplan
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	03/19/2009
Action:	Soil and Water Investigation Workplan
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	01/16/2014
Action:	Remedial Progress Report
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	07/22/2011
Action:	Other Report / Document
Global Id:	T0607302349
Action Type:	ENFORCEMENT
Date:	07/09/2009
Action:	Letter - Notice
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	06/01/2016
Action:	Email Correspondence
Global Id:	T0607302349
Action Type:	ENFORCEMENT
Date:	05/25/2017
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	01/20/2015
Action:	Remedial Progress Report
Global Id:	T0607302349
Action Type:	ENFORCEMENT
Date:	12/12/2016
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	10/14/2016
Action:	Monitoring Report - Quarterly - Regulator Responded
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	10/14/2016
Action:	Remedial Progress Report - Regulator Responded



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRESTIGE STATIONS INC #9750 (Continued)**

**S104746169**

Global Id:	T0607302349
Action Type:	RESPONSE
Date:	10/23/2015
Action:	Monitoring Report - Quarterly
Global Id:	T0607302349
Action Type:	ENFORCEMENT
Date:	08/30/2011
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	04/01/2015
Action:	Monitoring Report - Quarterly
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	01/20/2015
Action:	Monitoring Report - Quarterly
Global Id:	T0607302349
Action Type:	Other
Date:	11/21/1997
Action:	Leak Began
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	07/31/2017
Action:	Remedial Progress Report
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	07/09/2012
Action:	Monitoring Report - Semi-Annually
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	01/13/2017
Action:	Remedial Progress Report
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	10/31/2012
Action:	Remedial Progress Report
Global Id:	T0607302349
Action Type:	ENFORCEMENT
Date:	05/03/2012
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	12/28/2015
Action:	Remedial Progress Report
Global Id:	T0607302349
Action Type:	RESPONSE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRESTIGE STATIONS INC #9750 (Continued)**

**S104746169**

Date: 07/22/2015  
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 03/29/2017  
Action: Monitoring Report - Quarterly

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 10/19/2015  
Action: Remedial Progress Report

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 07/18/2016  
Action: Remedial Progress Report

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 07/10/2014  
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0607302349  
Action Type: ENFORCEMENT  
Date: 08/22/2013  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 01/31/2011  
Action: Monitoring Report - Semi-Annually - Regulator Responded

Global Id: T0607302349  
Action Type: ENFORCEMENT  
Date: 08/12/2009  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302349  
Action Type: ENFORCEMENT  
Date: 08/30/2011  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 01/12/2016  
Action: Monitoring Report - Quarterly

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 07/30/2009  
Action: Monitoring Report - Semi-Annually

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 01/30/2008  
Action: Monitoring Report - Semi-Annually



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRESTIGE STATIONS INC #9750 (Continued)**

**S104746169**

Global Id:	T0607302349
Action Type:	RESPONSE
Date:	01/30/2009
Action:	Monitoring Report - Semi-Annually
Global Id:	T0607302349
Action Type:	ENFORCEMENT
Date:	01/09/1998
Action:	Notice of Responsibility
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	04/28/2011
Action:	Site Assessment Report - Regulator Responded
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	06/27/2011
Action:	Clean Up Fund - 5-Year Review Summary - Regulator Responded
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	05/20/2011
Action:	Corrective Action Plan / Remedial Action Plan - Regulator Responded
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	04/12/2011
Action:	Correspondence - Regulator Responded
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	06/20/2011
Action:	Clean Up Fund - 5-Year Review Summary - Regulator Responded
Global Id:	T0607302349
Action Type:	ENFORCEMENT
Date:	07/22/2014
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	10/10/2013
Action:	Remedial Progress Report
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	07/23/2013
Action:	Monitoring Report - Semi-Annually - Regulator Responded
Global Id:	T0607302349
Action Type:	RESPONSE
Date:	02/04/2014
Action:	Interim Remedial Action Report - Regulator Responded
Global Id:	T0607302349
Action Type:	RESPONSE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRESTIGE STATIONS INC #9750 (Continued)**

**S104746169**

Date: 07/17/2015  
Action: Remedial Progress Report

Global Id: T0607302349  
Action Type: Other  
Date: 12/29/1997  
Action: Leak Reported

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 04/04/2016  
Action: Remedial Progress Report

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 01/29/2013  
Action: Monitoring Report - Semi-Annually

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 02/05/2013  
Action: Site Assessment Report

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 03/29/2017  
Action: Remedial Progress Report - Regulator Responded

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 01/13/2017  
Action: Monitoring Report - Quarterly - Regulator Responded

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 07/28/2011  
Action: Monitoring Report - Semi-Annually

Global Id: T0607302349  
Action Type: Other  
Date: 11/21/1997  
Action: Leak Stopped

Global Id: T0607302349  
Action Type: ENFORCEMENT  
Date: 06/30/2011  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302349  
Action Type: ENFORCEMENT  
Date: 08/28/2017  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 07/31/2010  
Action: Monitoring Report - Semi-Annually



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRESTIGE STATIONS INC #9750 (Continued)**

**S104746169**

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 12/03/2009  
Action: Other Workplan

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 04/08/2010  
Action: Pilot Study/ Treatability Report

Global Id: T0607302349  
Action Type: ENFORCEMENT  
Date: 04/01/2014  
Action: Technical Correspondence / Assistance / Other

Global Id: T0607302349  
Action Type: RESPONSE  
Date: 01/05/2012  
Action: Monitoring Report - Semi-Annually

**LUST:**

Global Id: T0607302349  
Status: Open - Case Begin Date  
Status Date: 11/21/1997

Global Id: T0607302349  
Status: Open - Remediation  
Status Date: 02/16/1999

Global Id: T0607302349  
Status: Open - Site Assessment  
Status Date: 04/21/2009

Global Id: T0607302349  
Status: Open - Remediation  
Status Date: 09/12/2012

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 10/22/1986  
Global Id: T0607302855  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H05372-001  
Latitude: 32.788597  
Longitude: -117.205591  
Case Type: Cleanup Program Site  
Case Worker: KH  
Local Agency: SAN DIEGO COUNTY LOP  
RB Case Number: 9UT567  
File Location: Local Agency  
Potential Media Affected: Soil  
Potential Contaminants of Concern: Gasoline  
Site History: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRESTIGE STATIONS INC #9750 (Continued)**

**S104746169**

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

**HMMD SAN DIEGO:**

Permit Number:	Not reported
Business Type:	Not reported
EPA Id Number:	CAL000373911
APN:	Not reported
Last HMMD Inspection:	Not reported
Facility Telephone:	619-276-4187
Permit Status:	Permit Renewed
Permit Expiration:	Not reported
Date Last Updated:	07/27/2017
Facility Owner:	Not reported
Facility Mailing Address:	19100 RIDGEWOOD PKWY, MS: TX1-022, SAN ANTONIO, TX 78259
Facility Mailing City:	Not reported
Facility Mailing State:	Not reported
Facility Mailing Zip:	Not reported
UST Owner:	Y
Handle Regulated Hazmat:	Not reported
Own Or Operate UST:	Not reported
Subject To APSA:	Not reported
Generate Haz Waste:	Y
Treat Haz Waste:	N
Generate Medical Waste:	Not reported

**UST DTL:**

Record ID:	DEH2002-HUPFP-105372
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-105372
Facility Type (Ust Facility):	Other
Tank Owner Name:	TESORO REFINING & MARKETING COMPANY LLC
Tankid:	19413
Tank Status:	Active
Date Ust Permanently Closed:	Not reported
Tank Use:	Motor Vehicle Fueling
Piping System Type:	Pressure
Last Updated:	2017-07-27T09:01:34.000
Tank Capacityin Gallons:	12000
Tank Contents:	Premium Unleaded
Type Of Tank:	Double Wall

Record ID:	DEH2002-HUPFP-105372
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-105372
Facility Type (Ust Facility):	Other
Tank Owner Name:	TESORO REFINING & MARKETING COMPANY LLC
Tankid:	19411
Tank Status:	Active
Date Ust Permanently Closed:	Not reported
Tank Use:	Motor Vehicle Fueling
Piping System Type:	Pressure
Last Updated:	2017-07-27T09:01:34.000
Tank Capacityin Gallons:	15000
Tank Contents:	Regular Unleaded



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRESTIGE STATIONS INC #9750 (Continued)**

**S104746169**

Type Of Tank: Double Wall

Record ID: DEH2002-HUPFP-105372  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-105372  
Facility Type (Ust Facility): Other  
Tank Owner Name: TESORO REFINING & MARKETING COMPANY LLC  
Tankid: 19412  
Tank Status: Active  
Date Ust Permanently Closed: Not reported  
Tank Use: Motor Vehicle Fueling  
Piping System Type: Pressure  
Last Updated: 2017-07-27T09:01:34.000  
Tank Capacityin Gallons: 12000  
Tank Contents: Regular Unleaded  
Type Of Tank: Double Wall

Waste and Materials:

Record ID: DEH2002-HUPFP-105372  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0100460  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2016-11-24T00:55:25.000  
Chemical Name: GASOLINE  
Common Name: GASOLINE (GRADES: REGULAR & PREMIUM)  
Case Number: 86290-81-5

Record ID: DEH2002-HUPFP-105372  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0082341  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2016-11-24T00:55:25.000  
Chemical Name: Not reported  
Common Name: SUMP WASTE CLEAN-UP, TEST WATER  
Case Number: Not reported

Record ID: DEH2002-HUPFP-105372  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0082342  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2016-11-24T00:55:25.000  
Chemical Name: Not reported  
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS  
Case Number: Not reported

Record ID: DEH2002-HUPFP-105372  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0143190  
Trade Secret: N



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PRESTIGE STATIONS INC #9750 (Continued)**

**S104746169**

Hazardous Material Type: Pure  
Last Updated: 2017-07-27T09:01:34.000  
Chemical Name: GASOLINE  
Common Name: GASOLINE (GRADES: REGULAR & PREMIUM)  
Case Number: 86290-81-5

Record ID: DEH2002-HUPFP-105372  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0121900  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-07-27T09:01:34.000  
Chemical Name: Not reported  
Common Name: SUMP WASTE CLEAN-UP, TEST WATER  
Case Number: Not reported

Record ID: DEH2002-HUPFP-105372  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0121901  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-07-27T09:01:34.000  
Chemical Name: Not reported  
Common Name: WASTE ABSORBENT & SPENT DISPENSER FUEL FILTERS  
Case Number: Not reported

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 37  
Reg By: LTNKA  
Reg Id: 9UT3581

Region: CORTESE  
Facility County Code: 37  
Reg By: LTNKA  
Reg Id: 9UT567

**V112**  
**SE**  
**1/4-1/2**  
**0.380 mi.**  
**2004 ft.**

**THRIFTY SERVICE STATION #405**  
**2505 MORENA BLVD**  
**SAN DIEGO, CA 92110**

**Site 4 of 4 in cluster V**

**LUST** **S102439082**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**32 ft.**

LUST REG 9:  
Region: 9  
Status: Case Closed  
Case Number: 9UT567  
Local Case: H05372-001  
Substance: Gasoline  
Qty Leaked: Not reported  
Abate Method: Not reported  
Local Agency: San Diego  
How Found: Nuisance Conditions  
How Stopped: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**THRIFTY SERVICE STATION #405 (Continued)**

**S102439082**

Source: Not reported  
Cause: Not reported  
Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: 07/30/1986  
Date Stopped: / /  
Confirm Date: / /  
Submit Workplan: Not reported  
Prelim Assess: / /  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: Not reported  
Release Date: 06/24/1986  
Enforce Date: Not reported  
Closed Date: 7/31/87  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 906.40  
GW Depth: Not reported  
Beneficial Use: Not reported  
NPDES Number: Not reported  
Priority: Low priority. Priority ranking can change over time.  
File Dispn: File discarded, case closed  
Interim Remedial Actions: No  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

**W113 CORNER OF HAINES/ROOSEVELT**  
**WSW 3910 HAINES**  
**1/4-1/2 SAN DIEGO, CA 92109**  
**0.423 mi.**  
**2236 ft. Site 1 of 2 in cluster W**

**Notify 65 S100178394**  
**N/A**

**Relative:** NOTIFY 65:  
**Higher** Date Reported: Not reported  
Staff Initials: Not reported  
**Actual:** Board File Number: Not reported  
**45 ft.** Facility Type: Not reported  
Discharge Date: Not reported  
Issue Date: Not reported  
Incident Description: Not reported

**W114 CORNER HAINES & ROOSEVELT**  
**WSW 3910 HAINES**  
**1/4-1/2 SAN DIEGO, CA 92109**  
**0.423 mi.**  
**2236 ft. Site 2 of 2 in cluster W**

**Notify 65 S100178389**  
**N/A**

**Relative:** NOTIFY 65:  
**Higher** Date Reported: Not reported  
Staff Initials: Not reported  
**Actual:** Board File Number: Not reported  
**45 ft.** Facility Type: Not reported  
Discharge Date: Not reported  
Issue Date: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CORNER HAINES & ROOSEVELT (Continued)**

**S100178389**

Incident Description: Not reported

115  
NNE  
1/4-1/2  
0.426 mi.  
2247 ft.

**CHILCOTE**  
**NONE BALBOA & MORE SW COR**  
**SAN DIEGO, CA 92117**

**SLIC S106915951**  
**N/A**

**Relative:**  
**Higher**  
**Actual:**  
**91 ft.**

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 06/07/2012  
Global Id: T0608110272  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H32804-001  
Latitude: 32.8079690231572  
Longitude: -117.214572834681  
Case Type: Cleanup Program Site  
Case Worker: SW  
Local Agency: SAN DIEGO COUNTY LOP  
RB Case Number: Not reported  
File Location: Local Agency  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: This case was opened in 1992 after odorous soil was encountered during installation of a sewer tunnel. The soil was excavated and sampled and HMMD granted the City permission to reuse the stockpiled soils at the Rose Canyon Operations Facility with the condition they provide a map showing its final location. (Soil sample results were ND for Fuel Hydrocarbons, VOCs, Pest/PCBs). This case can be closed since the soil was ND and we DEH approved reuse.

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

X116  
West  
1/4-1/2  
0.451 mi.  
2381 ft.

**PB SPIRIT**  
**1885 GARNET AV**  
**SAN DIEGO, CA 92109**

**Site 1 of 2 in cluster X**

**LUST S104747514**  
**SAN DIEGO CO. SAM**  
**N/A**  
**SLIC**  
**San Diego Co. HMMD**  
**EMI**  
**HIST CORTESE**

**Relative:**  
**Higher**  
**Actual:**  
**80 ft.**

**LUST:**

Lead Agency: SAN DIEGO COUNTY LOP  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T0607378899](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0607378899)  
Global Id: T0607378899  
Latitude: 32.800655  
Longitude: -117.235611  
Status: Completed - Case Closed  
Status Date: 09/21/2005  
Case Worker: JS  
RB Case Number: Not reported  
Local Agency: SAN DIEGO COUNTY LOP  
File Location: Local Agency  
Local Case Number: H12825-002  
Potential Media Affect: Other Groundwater (uses other than drinking water)



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Potential Contaminants of Concern: Diesel  
Site History: Not reported

**LUST:**

Global Id: T0607378899  
Contact Type: Local Agency Caseworker  
Contact Name: JON SENAHA  
Organization Name: SAN DIEGO COUNTY LOP  
Address: P.O. Box 129261  
City: San Diego  
Email: jon.senaha@sdcounty.ca.gov  
Phone Number: Not reported

**LUST:**

Global Id: T0607378899  
Action Type: Other  
Date: 06/30/2003  
Action: Leak Reported

Global Id: T0607378899  
Action Type: ENFORCEMENT  
Date: 07/21/2003  
Action: Notice of Responsibility

Global Id: T0607378899  
Action Type: Other  
Date: 06/18/2003  
Action: Leak Began

Global Id: T0607378899  
Action Type: Other  
Date: 06/18/2003  
Action: Leak Discovery

Global Id: T0607378899  
Action Type: Other  
Date: 06/18/2003  
Action: Leak Stopped

**LUST:**

Global Id: T0607378899  
Status: Open - Case Begin Date  
Status Date: 06/18/2003

Global Id: T0607378899  
Status: Completed - Case Closed  
Status Date: 09/21/2005

Lead Agency: SAN DIEGO RWQCB (REGION 9)  
Case Type: LUST Cleanup Site  
Geo Track: [http://geotracker.waterboards.ca.gov/profile\\_report.asp?global\\_id=T10000006503](http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000006503)  
Global Id: T10000006503  
Latitude: 32.8007186  
Longitude: -117.235577104893  
Status: Open - Site Assessment  
Status Date: 02/26/2015



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Case Worker: CQC  
RB Case Number: T10000006503  
Local Agency: Not reported  
File Location: Local Agency  
Local Case Number: Not reported  
Potential Media Affect: Soil  
Potential Contaminants of Concern: Tetrachloroethylene (PCE), Ethylbenzene, Naphthalene, Total Petroleum Hydrocarbons (TPH)  
Site History: This is a new LOP case. This section will be updated as data is received

**LUST:**

Global Id: T10000006503  
Contact Type: Regional Board Caseworker  
Contact Name: CHARLES Q. CHENG  
Organization Name: SAN DIEGO RWQCB (REGION 9)  
Address: 2375 NORTHSIDE DRIVE, SUITE 100  
City: SAN DIEGO  
Email: charles.cheng@waterboards.ca.gov  
Phone Number: 6195213359

**LUST:**

Global Id: T10000006503  
Action Type: Other  
Date: 02/06/2015  
Action: Leak Reported

Global Id: T10000006503  
Action Type: ENFORCEMENT  
Date: 12/23/2016  
Action: Technical Correspondence / Assistance / Other

Global Id: T10000006503  
Action Type: ENFORCEMENT  
Date: 02/26/2015  
Action: File review

Global Id: T10000006503  
Action Type: ENFORCEMENT  
Date: 08/19/2016  
Action: Technical Correspondence / Assistance / Other

Global Id: T10000006503  
Action Type: ENFORCEMENT  
Date: 01/03/2017  
Action: Technical Correspondence / Assistance / Other

Global Id: T10000006503  
Action Type: ENFORCEMENT  
Date: 10/03/2016  
Action: Staff Letter

Global Id: T10000006503  
Action Type: RESPONSE  
Date: 02/02/2017  
Action: Site Investigation Workplan - Regulator Responded

Global Id: T10000006503



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Action Type: Other  
Date: 01/26/2015  
Action: Leak Began

Global Id: T10000006503  
Action Type: ENFORCEMENT  
Date: 04/02/2015  
Action: Notice of Responsibility

Global Id: T10000006503  
Action Type: ENFORCEMENT  
Date: 02/02/2017  
Action: Technical Correspondence / Assistance / Other

Global Id: T10000006503  
Action Type: ENFORCEMENT  
Date: 09/19/2016  
Action: Referral to Regional Board

Global Id: T10000006503  
Action Type: ENFORCEMENT  
Date: 06/13/2017  
Action: Technical Correspondence / Assistance / Other

Global Id: T10000006503  
Action Type: Other  
Date: 01/26/2015  
Action: Leak Discovery

Global Id: T10000006503  
Action Type: ENFORCEMENT  
Date: 02/26/2015  
Action: Notice of Responsibility

**LUST:**

Global Id: T10000006503  
Status: Open - Case Begin Date  
Status Date: 01/26/2015

Global Id: T10000006503  
Status: Open - Site Assessment  
Status Date: 02/26/2015

**SAN DIEGO CO. SAM:**

Case Number: H12825-001  
Agency: DEH Site Assessment & Mitigation  
**Funding: Private - VAP**  
Facility Type: Soils Only  
Facility Status: Closed Case  
Date: 10/23/1986  
Date Began: 7/2/1986

Case Number: H12825-002  
Agency: DEH Site Assessment & Mitigation  
**Funding: LOP - Federal Fund**



Map ID  
Direction  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Facility Type: GW With No Beneficial Use Designation  
Facility Status: Closed Case  
Date: 9/21/2005  
Date Began: 6/18/2003

**SLIC:**

Region: STATE  
**Facility Status: Completed - Case Closed**  
Status Date: 10/23/1986  
Global Id: T0607302774  
Lead Agency: SAN DIEGO COUNTY LOP  
Lead Agency Case Number: H12825-001  
Latitude: 32.8008946  
Longitude: -117.2355507  
Case Type: Cleanup Program Site  
Case Worker: Not reported  
Local Agency: Not reported  
RB Case Number: 9UT473  
File Location: Local Agency  
Potential Media Affected: Not reported  
Potential Contaminants of Concern: Not reported  
Site History: Not reported

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

**HMMD SAN DIEGO:**

Permit Number: 207655  
Business Type: 6HK28  
EPA Id Number: CAL000317170  
APN: 424-031-09-00  
Last HMMD Inspection: 02/29/2012  
Facility Telephone: 858-274-8517  
Permit Status: OPEN  
Permit Expiration: 01/31/2013  
Date Last Updated: 11/02/2012  
Facility Owner: KEVIN ESHO  
Facility Mailing Address: 1885 GARNET AV  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: ANAN BISHARAT  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**Inventory Active Permits (not SQG Medical):**

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: 68476-34-6  
Name: DIESEL FUEL  
Other Information: UNDERGROUND TANK 112825 T007  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: PREMIUM UNLEADED  
Other Information: UNDERGROUND TANK 112825 T008  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: 68476-85-7  
Name: PROPANE  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: REGULAR UNLEADED  
Other Information: UNDERGROUND TANK 112825 T006  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Other Information: WATER & FUEL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 352 ORGANIC SOLIDS (OTHER)  
Other Information: GASOLINE FUEL FILTERS  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/11/2009  
Violation Code: 6HV0227  
Violation: HAZWASTE TANK/CONTAINER W/O LABEL/DATE  
Violation Citation: Failed to properly label/date hazardous waste container &/or tank.  
66262.34(f)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012



Map ID  
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Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**PB SPIRIT (Continued)**

**S104747514**

Inspection Date: 02/11/2009  
Violation Code: 6HV3191  
Violation: NO D.O. CERT/NOTIFICATION/CHANGE  
Violation Citation: Designated Operator Notification/Change form not submitted and/or D.O. not ICC certified. 2715 (a)(b)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/26/2007



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**PB SPIRIT (Continued)**

**S104747514**

Violation Code: 6HV3252  
Violation: AUDIO&VISUAL ALARMS NOT WORKING OK  
Violation Citation: All audible and/or visual alarms not functioning properly.  
2632(c)(2)(B), 2636(f)(1)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/26/2007  
Violation Code: 6HV3252  
Violation: AUDIO&VISUAL ALARMS NOT WORKING OK  
Violation Citation: All audible and/or visual alarms not functioning properly.  
2632(c)(2)(B), 2636(f)(1)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/26/2007  
Violation Code: 6HV3252  
Violation: AUDIO&VISUAL ALARMS NOT WORKING OK  
Violation Citation: All audible and/or visual alarms not functioning properly.  
2632(c)(2)(B), 2636(f)(1)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/15/2011  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/15/2011  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional.  
2630, 2641(j), 2632  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 112825 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 207655  
Tank Type: DOUBLE WALL  
Additional Id: RT2490, RT5100  
Capacity Gallons: 10000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF &



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

**FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF**

UST Name: UNDERGROUND TANK 112825 T007  
Last Update: 2012-11-02 14:17:38  
Permit Number: 207655  
Tank Type: DOUBLE WALL  
Additional Id: RT2490, RT5100  
Capacity Gallons: 10000  
UST Contents: DIESEL  
Other Content Info: DIESEL  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 112825 T008  
Last Update: 2012-11-02 14:17:38  
Permit Number: 207655  
Tank Type: DOUBLE WALL  
Additional Id: RT2490, RT5100  
Capacity Gallons: 10000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

Permit Number: 202719  
Business Type: 6HK29  
EPA Id Number: Not reported  
APN: 424-031-09-00  
Last HMMD Inspection: 12/08/2004  
Facility Telephone: 858-274-0617  
Permit Status: CHNG  
Permit Expiration: 04/30/2005  
Date Last Updated: 11/02/2012  
Facility Owner: ANAN BISHARAT  
Facility Mailing Address: 1885 GARNET AV  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: ANAN BISHARAT  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Not reported  
Treat Haz Waste: Not reported



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Generate Medical Waste: Not reported

UST:

UST Name: UNDERGROUND TANK 112825 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 202719  
Tank Type: DOUBLE WALL  
Additional Id: RT2490  
Capacity Gallons: 10000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 20  
UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK  
DETECTOR: INTERSTITIAL

UST Name: UNDERGROUND TANK 112825 T007  
Last Update: 2012-11-02 14:17:38  
Permit Number: 202719  
Tank Type: DOUBLE WALL  
Additional Id: RT2490  
Capacity Gallons: 10000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 20  
UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK  
DETECTOR: INTERSTITIAL

UST Name: UNDERGROUND TANK 112825 T008  
Last Update: 2012-11-02 14:17:38  
Permit Number: 202719  
Tank Type: DOUBLE WALL  
Additional Id: RT2490  
Capacity Gallons: 10000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 20  
UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK  
DETECTOR: INTERSTITIAL

UST Name: UNDERGROUND TANK 112825 T009  
Last Update: 2012-11-02 14:17:38  
Permit Number: 202719  
Tank Type: DOUBLE WALL



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Additional Id: Not reported  
Capacity Gallons: 550  
UST Contents: OTHER  
Other Content Info: WASTE OIL (WASTE 221)  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: GRAVITY  
Monitor Code: 21  
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL

Permit Number: 207655  
Business Type: 6HK28  
EPA Id Number: CAL000317170  
APN: 424-031-09-00  
Last HMMD Inspection: 02/29/2012  
Facility Telephone: 858-274-8517  
Permit Status: OPEN  
Permit Expiration: 01/31/2013  
Date Last Updated: 11/02/2012  
Facility Owner: KEVIN ESHO  
Facility Mailing Address: 1885 GARNET AV  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: ANAN BISHARAT  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

**Inventory Active Permits (not SQG Medical):**

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: 68476-34-6  
Name: DIESEL FUEL  
Other Information: UNDERGROUND TANK 112825 T007  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: PREMIUM UNLEADED  
Other Information: UNDERGROUND TANK 112825 T008  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: 68476-85-7



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Name: PROPANE  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: REGULAR UNLEADED  
Other Information: UNDERGROUND TANK 112825 T006  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Other Information: WATER & FUEL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 352 ORGANIC SOLIDS (OTHER)  
Other Information: GASOLINE FUEL FILTERS  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/11/2009  
Violation Code: 6HV0227  
Violation: HAZWASTE TANK/CONTAINER W/O LABEL/DATE  
Violation Citation: Failed to properly label/date hazardous waste container &/or tank.  
66262.34(f)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/11/2009  
Violation Code: 6HV3191  
Violation: NO D.O. CERT/NOTIFICATION/CHANGE  
Violation Citation: Designated Operator Notification/Change form not submitted and/or D.O.  
not ICC certified. 2715 (a)(b)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)

Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)

Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632

Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632

Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632

Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/26/2007  
Violation Code: 6HV3252  
Violation: AUDIO&VISUAL ALARMS NOT WORKING OK  
Violation Citation: All audible and/or visual alarms not functioning properly. 2632(c)(2)(B), 2636(f)(1)

Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/26/2007  
Violation Code: 6HV3252  
Violation: AUDIO&VISUAL ALARMS NOT WORKING OK  
Violation Citation: All audible and/or visual alarms not functioning properly.



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Activity: 2632(c)(2)(B), 2636(f)(1)  
ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/26/2007  
Violation Code: 6HV3252  
Violation: AUDIO&VISUAL ALARMS NOT WORKING OK  
Violation Citation: All audible and/or visual alarms not functioning properly.  
2632(c)(2)(B), 2636(f)(1)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/15/2011  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/15/2011  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional.  
2630, 2641(j), 2632  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 112825 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 207655  
Tank Type: DOUBLE WALL  
Additional Id: RT2490, RT5100  
Capacity Gallons: 10000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 112825 T007  
Last Update: 2012-11-02 14:17:38  
Permit Number: 207655  
Tank Type: DOUBLE WALL  
Additional Id: RT2490, RT5100  
Capacity Gallons: 10000  
UST Contents: DIESEL  
Other Content Info: DIESEL  
Reg Status: ACTIVE  
Remove Close Date: Not reported



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 112825 T008  
Last Update: 2012-11-02 14:17:38  
Permit Number: 207655  
Tank Type: DOUBLE WALL  
Additional Id: RT2490, RT5100  
Capacity Gallons: 10000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

Permit Number: 207655  
Business Type: 6HK28  
EPA Id Number: CAL000317170  
APN: 424-031-09-00  
Last HMMD Inspection: 02/29/2012  
Facility Telephone: 858-274-8517  
Permit Status: OPEN  
Permit Expiration: 01/31/2013  
Date Last Updated: 11/02/2012  
Facility Owner: KEVIN ESHO  
Facility Mailing Address: 1885 GARNET AV  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: ANAN BISHARAT  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Not reported  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: 68476-34-6  
Name: DIESEL FUEL  
Other Information: UNDERGROUND TANK 112825 T007  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 207655



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: PREMIUM UNLEADED  
Other Information: UNDERGROUND TANK 112825 T008  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: 68476-85-7  
Name: PROPANE  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: REGULAR UNLEADED  
Other Information: UNDERGROUND TANK 112825 T006  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Other Information: WATER & FUEL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 352 ORGANIC SOLIDS (OTHER)  
Other Information: GASOLINE FUEL FILTERS  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

**Violations Active Permits:**

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/11/2009  
Violation Code: 6HV0227  
Violation: HAZWASTE TANK/CONTAINER W/O LABEL/DATE  
Violation Citation: Failed to properly label/date hazardous waste container &/or tank.  
66262.34(f)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/11/2009



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Violation Code: 6HV3191  
Violation: NO D.O. CERT/NOTIFICATION/CHANGE  
Violation Citation: Designated Operator Notification/Change form not submitted and/or D.O. not ICC certified. 2715 (a)(b)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment (UDC):Line leak detector is not installed, not functional, or not tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/26/2007  
Violation Code: 6HV3252



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Distance  
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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Violation: AUDIO&VISUAL ALARMS NOT WORKING OK  
Violation Citation: All audible and/or visual alarms not functioning properly.  
2632(c)(2)(B), 2636(f)(1)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/26/2007  
Violation Code: 6HV3252  
Violation: AUDIO&VISUAL ALARMS NOT WORKING OK  
Violation Citation: All audible and/or visual alarms not functioning properly.  
2632(c)(2)(B), 2636(f)(1)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/26/2007  
Violation Code: 6HV3252  
Violation: AUDIO&VISUAL ALARMS NOT WORKING OK  
Violation Citation: All audible and/or visual alarms not functioning properly.  
2632(c)(2)(B), 2636(f)(1)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/15/2011  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/15/2011  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional.  
2630, 2641(j), 2632  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 112825 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 207655  
Tank Type: DOUBLE WALL  
Additional Id: RT2490, RT5100  
Capacity Gallons: 10000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**PB SPIRIT (Continued)**

**S104747514**

UST Name: UNDERGROUND TANK 112825 T007  
Last Update: 2012-11-02 14:17:38  
Permit Number: 207655  
Tank Type: DOUBLE WALL  
Additional Id: RT2490, RT5100  
Capacity Gallons: 10000  
UST Contents: DIESEL  
Other Content Info: DIESEL  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 112825 T008  
Last Update: 2012-11-02 14:17:38  
Permit Number: 207655  
Tank Type: DOUBLE WALL  
Additional Id: RT2490, RT5100  
Capacity Gallons: 10000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

Permit Number: 207655  
Business Type: 6HK28  
EPA Id Number: CAL000317170  
APN: 424-031-09-00  
Last HMMD Inspection: 02/29/2012  
Facility Telephone: 858-274-8517  
Permit Status: OPEN  
Permit Expiration: 01/31/2013  
Date Last Updated: 11/02/2012  
Facility Owner: KEVIN ESHO  
Facility Mailing Address: 1885 GARNET AV  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: ANAN BISHARAT  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported



Map ID  
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Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Inventory Active Permits (not SQG Medical):

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: 68476-34-6  
Name: DIESEL FUEL  
Other Information: UNDERGROUND TANK 112825 T007  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: PREMIUM UNLEADED  
Other Information: UNDERGROUND TANK 112825 T008  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: 68476-85-7  
Name: PROPANE  
Other Information: Not reported  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: 8006-61-9  
Name: REGULAR UNLEADED  
Other Information: UNDERGROUND TANK 112825 T006  
Material Waste: Material  
Hazardous Categories 1: FIRE  
Hazardous Categories 2: Not reported

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Other Information: WATER & FUEL  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 207655  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 352 ORGANIC SOLIDS (OTHER)  
Other Information: GASOLINE FUEL FILTERS  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Violations Active Permits:



Map ID  
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MAP FINDINGS

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Database(s)

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**PB SPIRIT (Continued)**

**S104747514**

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/11/2009  
Violation Code: 6HV0227  
Violation: HAZWASTE TANK/CONTAINER W/O LABEL/DATE  
Violation Citation: Failed to properly label/date hazardous waste container &/or tank.  
66262.34(f)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/11/2009  
Violation Code: 6HV3191  
Violation: NO D.O. CERT/NOTIFICATION/CHANGE  
Violation Citation: Designated Operator Notification/Change form not submitted and/or D.O.  
not ICC certified. 2715 (a)(b)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment  
(UDC):Line leak detector is not installed, not functional, or not  
tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3411  
Violation: LLD NOT INSTALLED/NOT FUNCTIONAL  
Violation Citation: DOUBLE WALLED PRESSURIZED PIPING-Including Under Dispenser Containment  
(UDC):Line leak detector is not installed, not functional, or not  
tested. 2636(f)(2), 25284.1(a)(4)(C), 2641(j)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional.  
2630, 2641(j), 2632  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional.  
2630, 2641(j), 2632  
Activity: ACTIVE

Permit Number: 207655



Map ID  
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Database(s)

EDR ID Number  
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**PB SPIRIT (Continued)**

**S104747514**

Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional.  
2630, 2641(j), 2632  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/26/2007  
Violation Code: 6HV3252  
Violation: AUDIO&VISUAL ALARMS NOT WORKING OK  
Violation Citation: All audible and/or visual alarms not functioning properly.  
2632(c)(2)(B), 2636(f)(1)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/26/2007  
Violation Code: 6HV3252  
Violation: AUDIO&VISUAL ALARMS NOT WORKING OK  
Violation Citation: All audible and/or visual alarms not functioning properly.  
2632(c)(2)(B), 2636(f)(1)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/26/2007  
Violation Code: 6HV3252  
Violation: AUDIO&VISUAL ALARMS NOT WORKING OK  
Violation Citation: All audible and/or visual alarms not functioning properly.  
2632(c)(2)(B), 2636(f)(1)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/15/2011  
Violation Code: 6HV3257  
Violation: 2NDRY CONTAINMENT NOT LIQUID FREE  
Violation Citation: Secondary containment system components not liquid free. 2631(d)(4)  
Activity: ACTIVE

Permit Number: 207655  
Update Date: 11/02/2012  
Inspection Date: 02/15/2011  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional.  
2630, 2641(j), 2632  
Activity: ACTIVE

UST:  
UST Name: UNDERGROUND TANK 112825 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 207655  
Tank Type: DOUBLE WALL



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MAP FINDINGS

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Database(s)

EDR ID Number  
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**PB SPIRIT (Continued)**

**S104747514**

Additional Id: RT2490, RT5100  
Capacity Gallons: 10000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 112825 T007  
Last Update: 2012-11-02 14:17:38  
Permit Number: 207655  
Tank Type: DOUBLE WALL  
Additional Id: RT2490, RT5100  
Capacity Gallons: 10000  
UST Contents: DIESEL  
Other Content Info: DIESEL  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

UST Name: UNDERGROUND TANK 112825 T008  
Last Update: 2012-11-02 14:17:38  
Permit Number: 207655  
Tank Type: DOUBLE WALL  
Additional Id: RT2490, RT5100  
Capacity Gallons: 10000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 30A  
UST Monitor Method: DW TANK, DW PRESSURIZED PIPE W/ WET TANK ANNULAR; POSITIVE SHUT-OFF & FAILSAFE, 3.0LLD; UDC W/ POSITIVE SHUT-OFF

Permit Number: 205106  
Business Type: 6HK26  
EPA Id Number: CAL000317170  
APN: 424-031-09-00  
Last HMMI Inspection: 07/19/2012  
Facility Telephone: 858-274-0617  
Permit Status: OPEN  
Permit Expiration: 01/31/2013  
Date Last Updated: 11/02/2012



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Facility Owner: BISHARAT ENTERPRISES, INC  
Facility Mailing Address: 1885 GARNET AV  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: BISH ENTERPRISES INC  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Not reported  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 205106  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: UNDERGROUND TANK 112825 T009  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 205106  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: HAULER: VORTEX  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Violations Active Permits:

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 11/05/2009  
Violation Code: 6HV0135  
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT  
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)

Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 11/05/2009  
Violation Code: 6HV0227  
Violation: HAZWASTE TANK/CONTAINER W/O LABEL/DATE  
Violation Citation: Failed to properly label/date hazardous waste container &/or tank. 66262.34(f)

Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 11/05/2009  
Violation Code: 6HV3116  
Violation: NO YRLY CERT. FOR CONTIN. MONITOR



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MAP FINDINGS

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Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Violation Citation: Annual certification for continuous monitoring system not completed (new tanks). 25284.1(a)(4)(C); 2630(d), 2638  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 11/05/2009  
Violation Code: 6HV3264  
Violation: SPILL CONT. NOT TESTED ANNUALLY  
Violation Citation: Spill containment at fill point not tested annually. 25284.2  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3105  
Violation: NO CURRENT FINANCIAL RESPONSIBILITY  
Violation Citation: Current evidence of financial responsibility not available. 25292.2(a), 25299.33; 2809  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 12/19/2005  
Violation Code: 6HV3192  
Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS  
Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or DO inspection reports not onsite 2715 (c)(d)(e)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 12/19/2005  
Violation Code: 6HV3256  
Violation: NO FUNCTIONAL DRAIN BOX/BACKUP  
Violation Citation: Fill box drain not functional and backup system is not available. 2635(b)(1)(C )  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 12/19/2005  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632  
Activity: ACTIVE



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EDR ID Number  
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**PB SPIRIT (Continued)**

**S104747514**

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 12/19/2005  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional.  
2630, 2641(j), 2632  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 12/10/2009  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free.  
2635(b)(1), 2636(a)(1)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 01/09/2007  
Violation Code: 6HV0135  
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT  
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained  
onsite to document proper disposal of hazardous waste. CCR 66262.40(a)  
& 25160.2(b)(3)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 01/09/2007  
Violation Code: 6HV3164  
Violation: MONITOR EQUIP NOT PER MANUF. SPECS  
Violation Citation: All monitoring equipment not installed, calibrated, operated, and/or  
maintained per manufacturer instructions. 2638(a), 2641(j)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 01/09/2007  
Violation Code: 6HV3192  
Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS  
Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or  
DO inspection reports not onsite 2715 (c)(d)(e)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 03/03/2011  
Violation Code: 6HV0227  
Violation: HAZWASTE TANK/CONTAINER W/O LABEL/DATE  
Violation Citation: Failed to properly label/date hazardous waste container &/or tank.  
66262.34(f)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012



Map ID  
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Distance  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Inspection Date: 03/03/2011  
Violation Code: 6HV3110  
Violation: NO ANNUAL CERT OF ATG AND SENSORS  
Violation Citation: Annual certification for ATG and/or sensors not completed (existing tank systems only). 2641(j), 2638  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 03/03/2011  
Violation Code: 6HV3264  
Violation: SPILL CONT. NOT TESTED ANNUALLY  
Violation Citation: Spill containment at fill point not tested annually. 25284.2  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 112825 T009  
Last Update: 2012-11-02 14:17:38  
Permit Number: 205106  
Tank Type: DOUBLE WALL  
Additional Id: Not reported  
Capacity Gallons: 550  
UST Contents: OTHER  
Other Content Info: WASTE OIL (WASTE 221)  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: GRAVITY  
Monitor Code: 21  
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL

Permit Number: 205106  
Business Type: 6HK26  
EPA Id Number: CAL000317170  
APN: 424-031-09-00  
Last HMMD Inspection: 07/19/2012  
Facility Telephone: 858-274-0617  
Permit Status: OPEN  
Permit Expiration: 01/31/2013  
Date Last Updated: 11/02/2012  
Facility Owner: BISHARAT ENTERPRISES, INC  
Facility Mailing Address: 1885 GARNET AV  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: BISH ENTERPRISES INC  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):



Map ID  
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MAP FINDINGS

Site

Database(s)

EDR ID Number  
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**PB SPIRIT (Continued)**

**S104747514**

Permit Number: 205106  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: UNDERGROUND TANK 112825 T009  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 205106  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: HAULER: VORTEX  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Violations Active Permits:

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 11/05/2009  
Violation Code: 6HV0135  
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT  
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 11/05/2009  
Violation Code: 6HV0227  
Violation: HAZWASTE TANK/CONTAINER W/O LABEL/DATE  
Violation Citation: Failed to properly label/date hazardous waste container &/or tank. 66262.34(f)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 11/05/2009  
Violation Code: 6HV3116  
Violation: NO YRLY CERT. FOR CONTIN. MONITOR  
Violation Citation: Annual certification for continuous monitoring system not completed (new tanks). 25284.1(a)(4)(C); 2630(d), 2638  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 11/05/2009  
Violation Code: 6HV3264  
Violation: SPILL CONT. NOT TESTED ANNUALLY  
Violation Citation: Spill containment at fill point not tested annually. 25284.2  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012



Map ID  
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Distance  
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MAP FINDINGS

Site

Database(s)

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**PB SPIRIT (Continued)**

**S104747514**

Inspection Date: 02/19/2008  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY//IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free.  
2635(b)(1), 2636(a)(1)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3105  
Violation: NO CURRENT FINANCIAL RESPONSIBILITY  
Violation Citation: Current evidence of financial responsibility not available.  
25292.2(a), 25299.33; 2809  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 12/19/2005  
Violation Code: 6HV3192  
Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS  
Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or  
DO inspection reports not onsite 2715 (c)(d)(e)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 12/19/2005  
Violation Code: 6HV3256  
Violation: NO FUNCTIONAL DRAIN BOX/BACKUP  
Violation Citation: Fill box drain not functional and backup system is not available.  
2635(b)(1)(C )  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 12/19/2005  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional.  
2630, 2641(j), 2632  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 12/19/2005  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional.  
2630, 2641(j), 2632  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 12/10/2009  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY//IN GOOD CONDITION



Map ID  
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MAP FINDINGS

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Database(s)

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**PB SPIRIT (Continued)**

**S104747514**

Violation Citation: Spill container is not in good condition and/or liquid free.  
2635(b)(1), 2636(a)(1)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 01/09/2007  
Violation Code: 6HV0135  
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT  
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained  
onsite to document proper disposal of hazardous waste. CCR 66262.40(a)  
& 25160.2(b)(3)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 01/09/2007  
Violation Code: 6HV3164  
Violation: MONITOR EQUIP NOT PER MANUF. SPECS  
Violation Citation: All monitoring equipment not installed, calibrated, operated, and/or  
maintained per manufacturer instructions. 2638(a), 2641(j)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 01/09/2007  
Violation Code: 6HV3192  
Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS  
Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or  
DO inspection reports not onsite 2715 (c)(d)(e)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 03/03/2011  
Violation Code: 6HV0227  
Violation: HAZWASTE TANK/CONTAINER W/O LABEL/DATE  
Violation Citation: Failed to properly label/date hazardous waste container &/or tank.  
66262.34(f)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 03/03/2011  
Violation Code: 6HV3110  
Violation: NO ANNUAL CERT OF ATG AND SENSORS  
Violation Citation: Annual certification for ATG and/or sensors not completed (existing  
tank systems only). 2641(j), 2638  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 03/03/2011  
Violation Code: 6HV3264  
Violation: SPILL CONT. NOT TESTED ANNUALLY  
Violation Citation: Spill containment at fill point not tested annually. 25284.2  
Activity: ACTIVE



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MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

UST:

UST Name: UNDERGROUND TANK 112825 T009  
Last Update: 2012-11-02 14:17:38  
Permit Number: 205106  
Tank Type: DOUBLE WALL  
Additional Id: Not reported  
Capacity Gallons: 550  
UST Contents: OTHER  
Other Content Info: WASTE OIL (WASTE 221)  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: GRAVITY  
Monitor Code: 21  
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL

Permit Number: 112825  
Business Type: 6HK29  
EPA Id Number: Not reported  
APN: 424-031-09-00  
Last HMMD Inspection: 11/19/2003  
Facility Telephone: 858-274-0617  
Permit Status: CHNG  
Permit Expiration: 07/31/2004  
Date Last Updated: 11/02/2012  
Facility Owner: EQUILON ENTERPRISES LLC  
Facility Mailing Address: 20945 S. WILMINGTON AVE  
Facility Mailing City: CARSON  
Facility Mailing State: CA  
Facility Mailing Zip: 90810  
UST Owner: EQUILON ENTERPRISES LLC  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

UST:

UST Name: UNDERGROUND TANK 112825 T001  
Last Update: 2012-11-02 14:17:38  
Permit Number: 112825  
Tank Type: SINGLE WALL  
Additional Id: 1  
Capacity Gallons: 5000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1986-11-08 00:00:00  
Year Installed: 1964-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 90  
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING



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**PB SPIRIT (Continued)**

**S104747514**

ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 112825 T002  
Last Update: 2012-11-02 14:17:38  
Permit Number: 112825  
Tank Type: SINGLE WALL  
Additional Id: 2  
Capacity Gallons: 8000  
UST Contents: LEADED  
Other Content Info: LEADED  
Reg Status: REMOVED  
Remove Close Date: 1986-11-08 00:00:00  
Year Installed: 1964-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 90  
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 112825 T003  
Last Update: 2012-11-02 14:17:38  
Permit Number: 112825  
Tank Type: SINGLE WALL  
Additional Id: 3  
Capacity Gallons: 5000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1986-11-08 00:00:00  
Year Installed: 1964-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 90  
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 112825 T004  
Last Update: 2012-11-02 14:17:38  
Permit Number: 112825  
Tank Type: SINGLE WALL  
Additional Id: 4  
Capacity Gallons: 550  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: REMOVED  
Remove Close Date: 1986-11-08 00:00:00  
Year Installed: Not reported  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 90  
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 112825 T005  
Last Update: 2012-11-02 14:17:38  
Permit Number: 112825  
Tank Type: SINGLE WALL



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MAP FINDINGS

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Database(s)

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**PB SPIRIT (Continued)**

**S104747514**

Additional Id: 5  
Capacity Gallons: 8000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: REMOVED  
Remove Close Date: 1986-11-08 00:00:00  
Year Installed: Not reported  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 90  
UST Monitor Method: NO MONITORING ALTERNATIVE SELECTED. VERIFY AND ENTER MONITORING ALTERNATIVE DURING INSPECTION.

UST Name: UNDERGROUND TANK 112825 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 112825  
Tank Type: DOUBLE WALL  
Additional Id: RT2490  
Capacity Gallons: 10000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 20  
UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK DETECTOR: INTERSTITIAL

UST Name: UNDERGROUND TANK 112825 T007  
Last Update: 2012-11-02 14:17:38  
Permit Number: 112825  
Tank Type: DOUBLE WALL  
Additional Id: RT2490  
Capacity Gallons: 10000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 20  
UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK DETECTOR: INTERSTITIAL

UST Name: UNDERGROUND TANK 112825 T008  
Last Update: 2012-11-02 14:17:38  
Permit Number: 112825  
Tank Type: DOUBLE WALL  
Additional Id: RT2490  
Capacity Gallons: 10000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported



Map ID  
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**PB SPIRIT (Continued)**

**S104747514**

Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 20  
UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK  
DETECTOR: INTERSTITIAL

UST Name: UNDERGROUND TANK 112825 T009  
Last Update: 2012-11-02 14:17:38  
Permit Number: 112825  
Tank Type: DOUBLE WALL  
Additional Id: 004  
Capacity Gallons: 550  
UST Contents: Not reported  
Other Content Info: WASTE OIL  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: Not reported  
Monitor Code: 21  
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL  
MONITORS: INTERSTITIAL.

Permit Number: Not reported  
Business Type: Not reported  
EPA Id Number: CAL000317170  
APN: Not reported  
Last HMMD Inspection: Not reported  
Facility Telephone: 858-274-8517  
Permit Status: Permit Renewed  
Permit Expiration: Not reported  
Date Last Updated: 02/10/2018  
Facility Owner: Not reported  
Facility Mailing Address: 1885 GARNET AV, SAN DIEGO, CA 92109  
Facility Mailing City: Not reported  
Facility Mailing State: Not reported  
Facility Mailing Zip: Not reported  
UST Owner: Y  
Handle Regulated Hazmat: Not reported  
Own Or Operate UST: Not reported  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: N  
Generate Medical Waste: Not reported

Inspection Violation:  
Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-207655  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5223483  
Return To Compliance Date: 2016-03-12T00:00:00.000  
Nov: No  
Violation Classification: Not reported



Map ID  
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MAP FINDINGS

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EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Underground Storage Tank Id: 22037  
Container/Tank Id: Not reported  
Last Update: 2018-02-10T04:06:14.000  
Inspection Date: 2016-02-11T13:14:00.000  
Violation Code: 2030040 (RD) Failure to maintain secondarily contained piping to allow liquid in the event of a leak to drain into sump (i.e. failure to remove test boot, pipe swelling). 23 CCR 2630(d), 2641(a)

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-207655  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5223483  
Return To Compliance Date: Not reported  
Nov: Not reported  
Violation Classification: Not reported  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-02-10T04:06:14.000  
Inspection Date: 2016-02-11T13:14:00.000  
Violation Code: 2030021 Failure to obtain and maintain a valid operation permit from the CUPA. HSC 25284; 23 CCR 2712(i)

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-207655  
Program Element: Hazardous Waste Generator  
Inspection Type: Routine  
Inspection Number: 5223483  
Return To Compliance Date: 2016-02-26T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-02-10T04:06:14.000  
Inspection Date: 2016-02-11T13:14:00.000  
Violation Code: 3030010 Accumulated waste too long (>180 or 270 days) (>90 days for an acutely hazardous waste). (40 CFR 262.34(e) and (f).) HSC 25201(a); 22 CCR 66262.34(d)

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-207655  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5585269  
Return To Compliance Date: 2017-02-10T00:00:00.000  
Nov: No  
Violation Classification: Not reported  
Underground Storage Tank Id: 22037  
Container/Tank Id: Not reported  
Last Update: 2018-02-10T04:06:14.000  
Inspection Date: 2017-02-10T11:20:00.000



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MAP FINDINGS

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**PB SPIRIT (Continued)**

**S104747514**

Violation Code: 2030003 (RD) Failure of the leak detection equipment to have an audible and visual alarm as required. 23 CCR 2632, 2634, 2636, 2666

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-207655  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5223483  
Return To Compliance Date: 2016-03-02T00:00:00.000  
Nov: No  
Violation Classification: Not reported  
Underground Storage Tank Id: 22038  
Container/Tank Id: Not reported  
Last Update: 2018-02-10T04:06:14.000  
Inspection Date: 2016-02-11T13:14:00.000  
Violation Code:

2060020 (RP) Failure to comply with one or more of the following: failure to install a spill bucket, have a functional drain valve or other method for the removal of liquid from the spill bucket/spill container, and/or be resistant to galvanic corrosion. 23 CCR 2635(b), 2665

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-207655  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5089196  
Return To Compliance Date: 2015-03-03T00:00:00.000  
Nov: No  
Violation Classification: Not reported  
Underground Storage Tank Id: 22038  
Container/Tank Id: Not reported  
Last Update: 2018-02-10T04:06:14.000  
Inspection Date: 2015-02-18T00:00:00.000  
Violation Code:

2030054 Failure to comply with one or more of the following: maintain the spill bucket in good condition, containment free of debris/liquid, and/or to remove the contents of the spill bucket when a release/leak/spill was observed. 23 CCR 16 2635(b), 2715(c)(2).

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-207655  
Program Element: Hazardous Materials Release Response Plans  
Inspection Type: Routine  
Inspection Number: 5223483  
Return To Compliance Date: 2016-03-18T00:00:00.000  
Nov: No  
Violation Classification: Class II  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-02-10T04:06:14.000  
Inspection Date: 2016-02-11T13:14:00.000  
Violation Code:

1010002 HMBP not submitted to the CUPA in CERS. HSC 25508(a)(1)(A);



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**PB SPIRIT (Continued)**

**S104747514**

HSC 25404(e)(4); 27 CCR 15188(a), (d)

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-207655  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5585269  
Return To Compliance Date: Not reported  
Nov: Not reported  
Violation Classification: Not reported  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-02-10T04:06:14.000  
Inspection Date: 2017-02-10T11:20:00.000  
Violation Code: 2010003 The owner/operator has failed to designate an UST operator or to inform the CUPA or any change in the designated UST operator(s) within 30 days after a change. 23 CCR 2715(a)

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-207655  
Program Element: Hazardous Materials Release Response Plans  
Inspection Type: Routine  
Inspection Number: 5089196  
Return To Compliance Date: 2015-03-12T00:00:00.000  
Nov: No  
Violation Classification: Minor  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-02-10T04:06:14.000  
Inspection Date: 2015-02-18T00:00:00.000  
Violation Code: 1010003 Owner/Operator failed to complete and/or submit the Business Activities Page and/or Business Owner Operator Identification Page; 19 CCR 4 2729.2(a)(1).

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-207655  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5585269  
Return To Compliance Date: 2017-03-24T00:00:00.000  
Nov: No  
Violation Classification: Not reported  
Underground Storage Tank Id: 22037  
Container/Tank Id: Not reported  
Last Update: 2018-02-10T04:06:14.000  
Inspection Date: 2017-02-10T11:20:00.000  
Violation Code: 2010010 Failure to prepare, maintain, and submit accurate CUPA UST Operating Permit Application for Facility information and/or Tank information. HSC 25286(a); 23 CCR 2711

Record ID: DEH2007-HUPFP-207655



Map ID  
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Distance  
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MAP FINDINGS

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**PB SPIRIT (Continued)**

**S104747514**

Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-207655
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	5585269
Return To Compliance Date:	Not reported
Nov:	Not reported
Violation Classification:	Not reported
Underground Storage Tank Id:	Not reported
Container/Tank Id:	Not reported
Last Update:	2018-02-10T04:06:14.000
Inspection Date:	2017-02-10T11:20:00.000
Violation Code:	2010007 Failure to submit and maintain complete and current Certification of Financial Responsibility or other mechanism of financial assurance. HSC 25292.2, 25299.30-25299.34; 23 CCR 2711; 2808.1, 2809-2809.2
Record ID:	DEH2007-HUPFP-207655
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-207655
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	5223483
Return To Compliance Date:	2016-03-12T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	22037
Container/Tank Id:	Not reported
Last Update:	2018-02-10T04:06:14.000
Inspection Date:	2016-02-11T13:14:00.000
Violation Code:	2030013 Failure to comply with one or more of the designated operator monthly inspection requirements: failed to inspect the monthly alarm history report; attach a copy of the alarm history; failed to inspect for the presence of liquid or debris in the spill container/spill bucket and under dispenser containment; failed to inspect the under dispenser containment to ensure that monitoring equipment is placed in the proper position; failure to inspect for liquid or debris in the containment sump where an alarm occurred or for which there is no record of a service visit; or failure to check that all testing and maintenance has been completed and documented. 23 CCR 2715
Record ID:	DEH2007-HUPFP-207655
Permit Status:	Permit Renewed
Active Permit:	Y
Facility Id Number:	37-000-207655
Program Element:	Underground Storage Tank
Inspection Type:	Routine
Inspection Number:	5585269
Return To Compliance Date:	2017-02-17T00:00:00.000
Nov:	No
Violation Classification:	Not reported
Underground Storage Tank Id:	22037
Container/Tank Id:	Not reported
Last Update:	2018-02-10T04:06:14.000
Inspection Date:	2017-02-10T11:20:00.000



Map ID  
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MAP FINDINGS

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**PB SPIRIT (Continued)**

**S104747514**

Violation Code: 2030048 Failure to comply with one or more of the following: conduct secondary containment testing, within six months of installation and every 36 months thereafter, conducted in accordance with proper practices, protocols, or test methods. 23 CCR 2637

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-207655  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5223483  
Return To Compliance Date: 2016-03-18T00:00:00.000  
Nov: No  
Violation Classification: Not reported  
Underground Storage Tank Id: 22037  
Container/Tank Id: Not reported  
Last Update: 2018-02-10T04:06:14.000  
Inspection Date: 2016-02-11T13:14:00.000  
Violation Code: 2010009 Failure to submit a copy of the secondary containment test results to the CUPA within 30 days after the test. 23 CCR 2637(e)

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-207655  
Program Element: Hazardous Materials Release Response Plans  
Inspection Type: Routine  
Inspection Number: 5585269  
Return To Compliance Date: 2017-03-24T00:00:00.000  
Nov: No  
Violation Classification: Class II  
Underground Storage Tank Id: Not reported  
Container/Tank Id: Not reported  
Last Update: 2018-02-10T04:06:14.000  
Inspection Date: 2017-02-10T11:20:00.000  
Violation Code: 1010008 HMBP not certified annually as complete and accurate in CERS. HSC 25508.2

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-207655  
Program Element: Underground Storage Tank  
Inspection Type: Routine  
Inspection Number: 5585269  
Return To Compliance Date: 2017-02-10T00:00:00.000  
Nov: No  
Violation Classification: Not reported  
Underground Storage Tank Id: 22037  
Container/Tank Id: Not reported  
Last Update: 2018-02-10T04:06:14.000  
Inspection Date: 2017-02-10T11:20:00.000  
Violation Code: 2010009 Failure to submit a copy of the secondary containment test results to the CUPA within 30 days after the test. 23 CCR 2637(e)



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MAP FINDINGS

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Database(s)

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**PB SPIRIT (Continued)**

**S104747514**

UST DTL:

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-207655  
Facility Type (Ust Facility): Motor Vehicle Fueling  
Tank Owner Name: KEVIN ESHO  
Tankid: 22037  
Tank Status: Active  
Date Ust Permanently Closed: Not reported  
Tank Use: Motor Vehicle Fueling  
Piping System Type: Pressure  
Last Updated: 2018-02-10T04:06:21.000  
Tank Capacityin Gallons: 10000  
Tank Contents: Regular Unleaded  
Type Of Tank: Double Wall

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-207655  
Facility Type (Ust Facility): Motor Vehicle Fueling  
Tank Owner Name: KEVIN ESHO  
Tankid: 22038  
Tank Status: Active  
Date Ust Permanently Closed: Not reported  
Tank Use: Motor Vehicle Fueling  
Piping System Type: Pressure  
Last Updated: 2018-02-10T04:06:21.000  
Tank Capacityin Gallons: 10000  
Tank Contents: Diesel  
Type Of Tank: Double Wall

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Facility Id Number: 37-000-207655  
Facility Type (Ust Facility): Motor Vehicle Fueling  
Tank Owner Name: KEVIN ESHO  
Tankid: 22039  
Tank Status: Active  
Date Ust Permanently Closed: Not reported  
Tank Use: Motor Vehicle Fueling  
Piping System Type: Pressure  
Last Updated: 2018-02-10T04:06:21.000  
Tank Capacityin Gallons: 10000  
Tank Contents: Premium Unleaded  
Type Of Tank: Double Wall

Waste and Materials:

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0093919  
Trade Secret: N  
Hazardous Material Type: Pure



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MAP FINDINGS

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**PB SPIRIT (Continued)**

**S104747514**

Last Updated: 2016-12-24T02:34:10.000  
Chemical Name: REGULAR UNLEADED  
Common Name: UNDERGROUND TANK 112825 T006  
Case Number: 8006-61-9

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0093920  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2016-12-24T02:34:10.000  
Chemical Name: DIESEL FUEL  
Common Name: UNDERGROUND TANK 112825 T007  
Case Number: 68476-34-6

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0093921  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2016-12-24T02:34:10.000  
Chemical Name: PREMIUM UNLEADED  
Common Name: UNDERGROUND TANK 112825 T008  
Case Number: 8006-61-9

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HCHEM-0093922  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2016-12-24T02:34:10.000  
Chemical Name: PROPANE  
Common Name: PROPANE  
Case Number: 68476-85-7

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2016-HWAST-0076337  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2016-12-24T02:34:10.000  
Chemical Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Common Name: WATER & FUEL  
Case Number: Not reported

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0136237  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-12-27T02:32:29.000  
Chemical Name: DIESEL FUEL



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EDR ID Number  
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**PB SPIRIT (Continued)**

**S104747514**

Common Name: UNDERGROUND TANK 112825 T007  
Case Number: 68476-34-6

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0136238  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-12-27T02:32:29.000  
Chemical Name: PREMIUM UNLEADED  
Common Name: UNDERGROUND TANK 112825 T008  
Case Number: 8006-61-9

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0136239  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-12-27T02:32:29.000  
Chemical Name: PROPANE  
Common Name: PROPANE  
Case Number: 68476-85-7

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HWAST-0114553  
Trade Secret: N  
Hazardous Material Type: Not reported  
Last Updated: 2017-12-27T02:32:29.000  
Chemical Name: WASTE 134 AQUEOUS SOL'N W/LESS 10% ORG  
Common Name: WATER & FUEL  
Case Number: Not reported

Record ID: DEH2007-HUPFP-207655  
Permit Status: Permit Renewed  
Active Permit: Y  
Child Record Id: DEH2017-HCHEM-0136236  
Trade Secret: N  
Hazardous Material Type: Pure  
Last Updated: 2017-12-27T02:32:29.000  
Chemical Name: REGULAR UNLEADED  
Common Name: UNDERGROUND TANK 112825 T006  
Case Number: 8006-61-9

Permit Number: 205106  
Business Type: 6HK26  
EPA Id Number: CAL000317170  
APN: 424-031-09-00  
Last HMMD Inspection: 07/19/2012  
Facility Telephone: 858-274-0617  
Permit Status: OPEN  
Permit Expiration: 01/31/2013  
Date Last Updated: 11/02/2012



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MAP FINDINGS

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Database(s)

EDR ID Number  
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**PB SPIRIT (Continued)**

**S104747514**

Facility Owner: BISHARAT ENTERPRISES, INC  
Facility Mailing Address: 1885 GARNET AV  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: BISH ENTERPRISES INC  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):

Permit Number: 205106  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: UNDERGROUND TANK 112825 T009  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 205106  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: HAULER: VORTEX  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Violations Active Permits:

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 11/05/2009  
Violation Code: 6HV0135  
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT  
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)

Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 11/05/2009  
Violation Code: 6HV0227  
Violation: HAZWASTE TANK/CONTAINER W/O LABEL/DATE  
Violation Citation: Failed to properly label/date hazardous waste container &/or tank. 66262.34(f)

Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 11/05/2009  
Violation Code: 6HV3116  
Violation: NO YRLY CERT. FOR CONTIN. MONITOR



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Database(s)

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**PB SPIRIT (Continued)**

**S104747514**

Violation Citation: Annual certification for continuous monitoring system not completed (new tanks). 25284.1(a)(4)(C); 2630(d), 2638  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 11/05/2009  
Violation Code: 6HV3264  
Violation: SPILL CONT. NOT TESTED ANNUALLY  
Violation Citation: Spill containment at fill point not tested annually. 25284.2  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free. 2635(b)(1), 2636(a)(1)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3105  
Violation: NO CURRENT FINANCIAL RESPONSIBILITY  
Violation Citation: Current evidence of financial responsibility not available. 25292.2(a), 25299.33; 2809  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 12/19/2005  
Violation Code: 6HV3192  
Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS  
Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or DO inspection reports not onsite 2715 (c)(d)(e)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 12/19/2005  
Violation Code: 6HV3256  
Violation: NO FUNCTIONAL DRAIN BOX/BACKUP  
Violation Citation: Fill box drain not functional and backup system is not available. 2635(b)(1)(C )  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 12/19/2005  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional. 2630, 2641(j), 2632  
Activity: ACTIVE



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**PB SPIRIT (Continued)**

**S104747514**

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 12/19/2005  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional.  
2630, 2641(j), 2632  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 12/10/2009  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY/IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free.  
2635(b)(1), 2636(a)(1)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 01/09/2007  
Violation Code: 6HV0135  
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT  
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained  
onsite to document proper disposal of hazardous waste. CCR 66262.40(a)  
& 25160.2(b)(3)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 01/09/2007  
Violation Code: 6HV3164  
Violation: MONITOR EQUIP NOT PER MANUF. SPECS  
Violation Citation: All monitoring equipment not installed, calibrated, operated, and/or  
maintained per manufacturer instructions. 2638(a), 2641(j)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 01/09/2007  
Violation Code: 6HV3192  
Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS  
Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or  
DO inspection reports not onsite 2715 (c)(d)(e)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 03/03/2011  
Violation Code: 6HV0227  
Violation: HAZWASTE TANK/CONTAINER W/O LABEL/DATE  
Violation Citation: Failed to properly label/date hazardous waste container &/or tank.  
66262.34(f)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012



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**PB SPIRIT (Continued)**

**S104747514**

Inspection Date: 03/03/2011  
Violation Code: 6HV3110  
Violation: NO ANNUAL CERT OF ATG AND SENSORS  
Violation Citation: Annual certification for ATG and/or sensors not completed (existing tank systems only). 2641(j), 2638  
Activity: ACTIVE  
  
Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 03/03/2011  
Violation Code: 6HV3264  
Violation: SPILL CONT. NOT TESTED ANNUALLY  
Violation Citation: Spill containment at fill point not tested annually. 25284.2  
Activity: ACTIVE

**UST:**

UST Name: UNDERGROUND TANK 112825 T009  
Last Update: 2012-11-02 14:17:38  
Permit Number: 205106  
Tank Type: DOUBLE WALL  
Additional Id: Not reported  
Capacity Gallons: 550  
UST Contents: OTHER  
Other Content Info: WASTE OIL (WASTE 221)  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: GRAVITY  
Monitor Code: 21  
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL

Permit Number: 205106  
Business Type: 6HK26  
EPA Id Number: CAL000317170  
APN: 424-031-09-00  
Last HMMD Inspection: 07/19/2012  
Facility Telephone: 858-274-0617  
Permit Status: OPEN  
Permit Expiration: 01/31/2013  
Date Last Updated: 11/02/2012  
Facility Owner: BISHARAT ENTERPRISES, INC  
Facility Mailing Address: 1885 GARNET AV  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: BISH ENTERPRISES INC  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

Inventory Active Permits (not SQG Medical):



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EDR ID Number  
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**PB SPIRIT (Continued)**

**S104747514**

Permit Number: 205106  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 221 WASTE OIL & MIXED OIL  
Other Information: UNDERGROUND TANK 112825 T009  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Permit Number: 205106  
Update Date: 11/02/2012  
Case Number: Not reported  
Name: WASTE 888 USED OIL FILTERS  
Other Information: HAULER: VORTEX  
Material Waste: Waste  
Hazardous Categories 1: Not reported  
Hazardous Categories 2: Not reported

Violations Active Permits:

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 11/05/2009  
Violation Code: 6HV0135  
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT  
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained onsite to document proper disposal of hazardous waste. CCR 66262.40(a) & 25160.2(b)(3)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 11/05/2009  
Violation Code: 6HV0227  
Violation: HAZWASTE TANK/CONTAINER W/O LABEL/DATE  
Violation Citation: Failed to properly label/date hazardous waste container &/or tank. 66262.34(f)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 11/05/2009  
Violation Code: 6HV3116  
Violation: NO YRLY CERT. FOR CONTIN. MONITOR  
Violation Citation: Annual certification for continuous monitoring system not completed (new tanks). 25284.1(a)(4)(C); 2630(d), 2638  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 11/05/2009  
Violation Code: 6HV3264  
Violation: SPILL CONT. NOT TESTED ANNUALLY  
Violation Citation: Spill containment at fill point not tested annually. 25284.2  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012



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**PB SPIRIT (Continued)**

**S104747514**

Inspection Date: 02/19/2008  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY//IN GOOD CONDITION  
Violation Citation: Spill container is not in good condition and/or liquid free.  
2635(b)(1), 2636(a)(1)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 02/19/2008  
Violation Code: 6HV3105  
Violation: NO CURRENT FINANCIAL RESPONSIBILITY  
Violation Citation: Current evidence of financial responsibility not available.  
25292.2(a), 25299.33; 2809  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 12/19/2005  
Violation Code: 6HV3192  
Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS  
Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or  
DO inspection reports not onsite 2715 (c)(d)(e)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 12/19/2005  
Violation Code: 6HV3256  
Violation: NO FUNCTIONAL DRAIN BOX/BACKUP  
Violation Citation: Fill box drain not functional and backup system is not available.  
2635(b)(1)(C )  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 12/19/2005  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional.  
2630, 2641(j), 2632  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 12/19/2005  
Violation Code: 6HV3263  
Violation: MONITOR SYSTEM NOT ALL FUNCTIONAL  
Violation Citation: Monitoring system components &/or devices are not all functional.  
2630, 2641(j), 2632  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 12/10/2009  
Violation Code: 6HV3255  
Violation: SPILL CONTAIN. NOT DRY//IN GOOD CONDITION



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Violation Citation: Spill container is not in good condition and/or liquid free.  
2635(b)(1), 2636(a)(1)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 01/09/2007  
Violation Code: 6HV0135  
Violation: MANIFESTS/RECEIPTS FOR 3 YEARS NOT ONSIT  
Violation Citation: Hazardous waste manifests/receipts for 3 years are not maintained  
onsite to document proper disposal of hazardous waste. CCR 66262.40(a)  
& 25160.2(b)(3)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 01/09/2007  
Violation Code: 6HV3164  
Violation: MONITOR EQUIP NOT PER MANUF. SPECS  
Violation Citation: All monitoring equipment not installed, calibrated, operated, and/or  
maintained per manufacturer instructions. 2638(a), 2641(j)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 01/09/2007  
Violation Code: 6HV3192  
Violation: NO D.O INSPECTION/INCOMPL;NO REPORTS  
Violation Citation: Designated Operator monthly inspection not conducted or incomplete; or  
DO inspection reports not onsite 2715 (c)(d)(e)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 03/03/2011  
Violation Code: 6HV0227  
Violation: HAZWASTE TANK/CONTAINER W/O LABEL/DATE  
Violation Citation: Failed to properly label/date hazardous waste container &/or tank.  
66262.34(f)  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 03/03/2011  
Violation Code: 6HV3110  
Violation: NO ANNUAL CERT OF ATG AND SENSORS  
Violation Citation: Annual certification for ATG and/or sensors not completed (existing  
tank systems only). 2641(j), 2638  
Activity: ACTIVE

Permit Number: 205106  
Update Date: 11/02/2012  
Inspection Date: 03/03/2011  
Violation Code: 6HV3264  
Violation: SPILL CONT. NOT TESTED ANNUALLY  
Violation Citation: Spill containment at fill point not tested annually. 25284.2  
Activity: ACTIVE



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

UST:

UST Name: UNDERGROUND TANK 112825 T009  
Last Update: 2012-11-02 14:17:38  
Permit Number: 205106  
Tank Type: DOUBLE WALL  
Additional Id: Not reported  
Capacity Gallons: 550  
UST Contents: OTHER  
Other Content Info: WASTE OIL (WASTE 221)  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: GRAVITY  
Monitor Code: 21  
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL MONITORS: INTERSTITIAL

Permit Number: 202719  
Business Type: 6HK29  
EPA Id Number: Not reported  
APN: 424-031-09-00  
Last HMMD Inspection: 12/08/2004  
Facility Telephone: 858-274-0617  
Permit Status: CHNG  
Permit Expiration: 04/30/2005  
Date Last Updated: 11/02/2012  
Facility Owner: ANAN BISHARAT  
Facility Mailing Address: 1885 GARNET AV  
Facility Mailing City: SAN DIEGO  
Facility Mailing State: CA  
Facility Mailing Zip: 92109  
UST Owner: ANAN BISHARAT  
Handle Regulated Hazmat: Y  
Own Or Operate UST: Y  
Subject To APSA: Not reported  
Generate Haz Waste: Y  
Treat Haz Waste: Not reported  
Generate Medical Waste: Not reported

UST:

UST Name: UNDERGROUND TANK 112825 T006  
Last Update: 2012-11-02 14:17:38  
Permit Number: 202719  
Tank Type: DOUBLE WALL  
Additional Id: RT2490  
Capacity Gallons: 10000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 20  
UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

DETECTOR: INTERSTITIAL

UST Name: UNDERGROUND TANK 112825 T007  
Last Update: 2012-11-02 14:17:38  
Permit Number: 202719  
Tank Type: DOUBLE WALL  
Additional Id: RT2490  
Capacity Gallons: 10000  
UST Contents: REGULAR UNLEADED  
Other Content Info: REGULAR UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 20  
UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK  
DETECTOR: INTERSTITIAL

UST Name: UNDERGROUND TANK 112825 T008  
Last Update: 2012-11-02 14:17:38  
Permit Number: 202719  
Tank Type: DOUBLE WALL  
Additional Id: RT2490  
Capacity Gallons: 10000  
UST Contents: PREMIUM UNLEADED  
Other Content Info: PREMIUM UNLEADED  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: DOUBLE WALL  
Delivery System: PRESSURE  
Monitor Code: 20  
UST Monitor Method: DW TANK DW PRESSURE PIPE W/ SHUT OFF AND ALARM ON LINE LEAK  
DETECTOR: INTERSTITIAL

UST Name: UNDERGROUND TANK 112825 T009  
Last Update: 2012-11-02 14:17:38  
Permit Number: 202719  
Tank Type: DOUBLE WALL  
Additional Id: Not reported  
Capacity Gallons: 550  
UST Contents: OTHER  
Other Content Info: WASTE OIL (WASTE 221)  
Reg Status: ACTIVE  
Remove Close Date: Not reported  
Year Installed: 1985-01-01 00:00:00  
Pipe Type: Not reported  
Delivery System: GRAVITY  
Monitor Code: 21  
UST Monitor Method: DW TANK DW SUCTION AND/ OR GRAVITY PIPING WITH INTERSTITIAL  
MONITORS: INTERSTITIAL

EMI:

Year: 2000  
County Code: 37



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Air Basin: SD  
Facility ID: 1212  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2001  
County Code: 37  
Air Basin: SD  
Facility ID: 1212  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2002  
County Code: 37  
Air Basin: SD  
Facility ID: 1212  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2003  
County Code: 37  
Air Basin: SD  
Facility ID: 1212  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1  
Reactive Organic Gases Tons/Yr: 1  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2004  
County Code: 37  
Air Basin: SD  
Facility ID: 1212  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.3071982  
Reactive Organic Gases Tons/Yr: 1.3071982  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2005  
County Code: 37  
Air Basin: SD  
Facility ID: 1212  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.3071982  
Reactive Organic Gases Tons/Yr: 1.3071982  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2006  
County Code: 37  
Air Basin: SD  
Facility ID: 1212  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.68  
Reactive Organic Gases Tons/Yr: 1.68  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0  
  
Year: 2007  
County Code: 37  
Air Basin: SD  
Facility ID: 1212  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.68  
Reactive Organic Gases Tons/Yr: 1.68  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2008  
County Code: 37  
Air Basin: SD  
Facility ID: 1212  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.68  
Reactive Organic Gases Tons/Yr: 1.68  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2009  
County Code: 37  
Air Basin: SD  
Facility ID: 1212  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.6799999999999999  
Reactive Organic Gases Tons/Yr: 1.6799999999999999  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Year: 2010  
County Code: 37  
Air Basin: SD



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Facility ID: 1212  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.6799999999999999  
Reactive Organic Gases Tons/Yr: 1.6799999999999999  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2011  
County Code: 37  
Air Basin: SD  
Facility ID: 1212  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.68  
Reactive Organic Gases Tons/Yr: 1.68  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2012  
County Code: 37  
Air Basin: SD  
Facility ID: 1212  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.68  
Reactive Organic Gases Tons/Yr: 1.68  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smlr Tons/Yr: 0

Year: 2013  
County Code: 37  
Air Basin: SD  
Facility ID: 1212  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PB SPIRIT (Continued)**

**S104747514**

Total Organic Hydrocarbon Gases Tons/Yr: 1.68  
Reactive Organic Gases Tons/Yr: 1.68  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2014  
County Code: 37  
Air Basin: SD  
Facility ID: 1212  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.68  
Reactive Organic Gases Tons/Yr: 1.68  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

Year: 2015  
County Code: 37  
Air Basin: SD  
Facility ID: 1212  
Air District Name: SD  
SIC Code: 5541  
Air District Name: SAN DIEGO COUNTY APCD  
Community Health Air Pollution Info System: Not reported  
Consolidated Emission Reporting Rule: Not reported  
Total Organic Hydrocarbon Gases Tons/Yr: 1.68  
Reactive Organic Gases Tons/Yr: 1.68  
Carbon Monoxide Emissions Tons/Yr: 0  
NOX - Oxides of Nitrogen Tons/Yr: 0  
SOX - Oxides of Sulphur Tons/Yr: 0  
Particulate Matter Tons/Yr: 0  
Part. Matter 10 Micrometers and Smllr Tons/Yr:0

**HIST CORTESE:**

Region: CORTESE  
Facility County Code: 37  
Reg By: LTNKA  
Reg Id: 9UT473



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**X117**  
**West**  
**1/4-1/2**  
**0.451 mi.**  
**2381 ft.**  
**PACIFIC BEACH SHELL**  
**1885 GARNET AVE**  
**SAN DIEGO, CA 92109**  
**Site 2 of 2 in cluster X**

**LUST**  
**SWEEPS UST**  
**S102437252**  
**N/A**

**Relative:**  
**Higher**

**Actual:**  
**80 ft.**

LUST REG 9:

Region: 9  
Status: Case Closed  
Case Number: 9UT473  
Local Case: H12825-001  
Substance: 0  
Qty Leaked: 0  
Abate Method: Not reported  
Local Agency: San Diego  
How Found: Tank Closure  
How Stopped: Close Tank  
Source: Unknown  
Cause: Unknown  
Lead Agency: Local Agency  
Case Type: Soil only  
Date Found: 10/23/1985  
Date Stopped: 10/23/1985  
Confirm Date: / /  
Submit Workplan: Not reported  
Prelim Assess: / /  
Desc Pollution: Not reported  
Remed Plan: / /  
Remed Action: Not reported  
Began Monitor: 1/23/87  
Release Date: 10/28/1985  
Enforce Date: Not reported  
Closed Date: 7/2/86  
Enforce Type: Not reported  
Pilot Program: LOP  
Basin Number: 906.30  
GW Depth: Not reported  
Beneficial Use: Not reported  
NPDES Number: Not reported  
Priority: Low priority. Priority ranking can change over time.  
File Dispn: File discarded, case closed  
Interim Remedial Actions: Yes  
Cleanup and Abatement order Number: Not reported  
Waste Discharge Requirement Number: Not reported

SWEEPS UST:

Status: Active  
Comp Number: 12825  
Number: 9  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012825-000006  
Tank Status: A  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BEACH SHELL (Continued)**

**S102437252**

STG: P  
Content: REG UNLEADED  
Number Of Tanks: 4

Status: Active  
Comp Number: 12825  
Number: 9  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012825-000007  
Tank Status: A  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 12825  
Number: 9  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012825-000008  
Tank Status: A  
Capacity: 10000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: P  
Content: LEADED  
Number Of Tanks: Not reported

Status: Active  
Comp Number: 12825  
Number: 9  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: 06-26-92  
Created Date: 02-29-88  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012825-000009  
Tank Status: A  
Capacity: 550  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: W  
Content: Not reported  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 12825



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BEACH SHELL (Continued)**

**S102437252**

Number: Not reported  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012825-000001  
Tank Status: Not reported  
Capacity: 5000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: 5

Status: Not reported  
Comp Number: 12825  
Number: Not reported  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012825-000002  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 12825  
Number: Not reported  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012825-000003  
Tank Status: Not reported  
Capacity: 5000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: LEADED  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 12825  
Number: Not reported  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**PACIFIC BEACH SHELL (Continued)**

**S102437252**

SWRCB Tank Id: 37-000-012825-000004  
Tank Status: Not reported  
Capacity: 550  
Active Date: Not reported  
Tank Use: PETROLEUM  
STG: WASTE  
Content: Not reported  
Number Of Tanks: Not reported

Status: Not reported  
Comp Number: 12825  
Number: Not reported  
Board Of Equalization: 44-000074  
Referral Date: Not reported  
Action Date: Not reported  
Created Date: Not reported  
Owner Tank Id: Not reported  
SWRCB Tank Id: 37-000-012825-000005  
Tank Status: Not reported  
Capacity: 8000  
Active Date: Not reported  
Tank Use: M.V. FUEL  
STG: PRODUCT  
Content: REG UNLEADED  
Number Of Tanks: Not reported

Y118  
SW  
1/4-1/2  
0.453 mi.  
2394 ft.

**LA MANCHA AND PROMONTORY STREE  
T  
SAN DIEGO, CA**  
  
**Site 1 of 2 in cluster Y**

**Notify 65 S100178020  
N/A**

**Relative:  
Higher  
Actual:  
43 ft.**

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

Y119  
SW  
1/4-1/2  
0.487 mi.  
2573 ft.

**LA MANCHA AND BAYONNE ST.  
SAN DIEGO, CA**  
  
**Site 2 of 2 in cluster Y**

**Notify 65 S100178018  
N/A**

**Relative:  
Higher  
Actual:  
42 ft.**

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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

120  
ESE  
1/2-1  
0.562 mi.  
2966 ft.

**CANYON BEHIND  
4604 HURON AVE.  
SAN DIEGO, CA 92117**

**Notify 65 S100178280  
N/A**

**Relative:  
Higher**

NOTIFY 65:

**Actual:  
236 ft.**

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

121  
WNW  
1/2-1  
0.777 mi.  
4102 ft.

**4881 ACADEMY ST.  
SAN DIEGO, CA 92109**

**Notify 65 S100178202  
N/A**

**Relative:  
Higher**

NOTIFY 65:

**Actual:  
159 ft.**

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

122  
WNW  
1/2-1  
0.790 mi.  
4170 ft.

**ACADEMY & LAW  
ACADEMY & LAW  
SAN DIEGO, CA**

**Notify 65 S100178169  
N/A**

**Relative:  
Higher**

NOTIFY 65:

**Actual:  
140 ft.**

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

123  
NE  
1/2-1  
0.832 mi.  
4393 ft.

**CLAIREMONT H.S.  
4150 UTE DR  
SAN DIEGO, CA 92117**

**ENVIROSTOR U001573062  
SWF/LF N/A  
SCH  
HIST UST  
CHMIRS  
NPDES**

**Relative:  
Higher**

ENVIROSTOR:

**Actual:  
303 ft.**

Facility ID: 60001539  
Status: Active  
Status Date: 08/24/2011  
Site Code: 404864



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT H.S. (Continued)**

**U001573062**

Site Type: School Cleanup  
Site Type Detailed: School  
Acres: 2.3  
NPL: NO  
Regulatory Agencies: SMBRP  
Lead Agency: SMBRP  
Program Manager: Joe Hwong  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Assembly: 78  
Senate: 39  
Special Program: Not reported  
Restricted Use: NO  
Site Mgmt Req: NONE SPECIFIED  
Funding: School District  
Latitude: 32.80853  
Longitude: -117.2028  
APN: 425-800-01-00  
Past Use: UNKNOWN  
Potential COC: Arsenic DDD DDE DDT Dioxin (as 2,3,7,8-TCDD TEQ Lead Polynuclear aromatic hydrocarbons (PAHs Silver Antimony and compounds Barium and compounds Cadmium and compounds Chromium III Cobalt Copper and compounds Mercury and compounds Molybdenum Nickel Vanadium and compounds Zinc  
Confirmed COC: 30001-NO 30006-NO 30007-NO 30008-NO 30009-NO Lead 30019-NO 30058-NO 30067-NO 30357-NO 30108-NO 30152-NO 30156-NO 30587-NO 30594-NO 30402-NO 30407-NO 30154-NO 30021-NO  
Potential Description: SOIL  
Alias Name: 425-800-01-00  
Alias Type: APN  
Alias Name: CAD981452642  
Alias Type: EPA Identification Number  
Alias Name: 404864  
Alias Type: Project Code (Site Code)  
Alias Name: 60001539  
Alias Type: Envirostor ID Number  
Completed Info:  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/14/2015  
Comments: Annual Cost Estimate mailed and emailed to RP.  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 08/31/2017  
Comments: Annual cost estimate sent on 08/31/17.  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/14/2016  
Comments: Annual Cost Estimate Letter, dated 9/14/16, sent to RP.  
Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT H.S. (Continued)**

**U001573062**

Completed Document Type: Technical Workplan  
Completed Date: 08/30/2011  
Comments: Via email on August 30, 2011, DTSC determined the revised Workplan acceptable provided specific revisions to the Scope of Work be implemented. Via an email response, the District indicated the fieldwork will be conducted on September 1, 2011.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 08/03/2015  
Comments: On August 3, 2015, DTSC approved the PEA with a Further Action determination.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Post HARP Form  
Completed Date: 08/22/2013  
Comments: On August 22, 2013, DTSC Supervisor signed post-HARP for August 21, 2013 site visit.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pre-HARP Form  
Completed Date: 08/19/2013  
Comments: On August 19, 2013, DTSC Supervisor signed pre-HARP for trenching activities to delineate burned waste material on August 21, 2013.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 12/24/2016  
Comments: DTSC approved the Removal Action Workplan on 12/14/2016 and NOE has filed with the Office of Planning and Research.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 08/25/2014  
Comments: In a letter, dated August 22, 2014, DTSC provided a cost estimate of DTSC oversight activities for July 1, 2014 through June 30, 2015.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Work Notice  
Completed Date: 08/19/2013  
Comments: Via email on August 19, 2013, DTSC received a PDF file of the Work Notice regarding Notice of Environmental Soil Investigation. The soil investigation is scheduled for August 20 through August 22, 2013 during the summer break. The activities include excavating trenches and collecting soil samples regarding burned waste material.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Tech Memo  
Completed Date: 08/09/2012  
Comments: In a letter, dated August 9, 2012, DTSC approved the PEA Technical



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT H.S. (Continued)**

**U001573062**

Memorandum Workplan for the additional investigation of burned waste in the Area of Concern, which is a portion of the 44-acre Site, and requested a minimum of 48 hours notice of fieldwork schedule changes.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 08/28/2013  
Comments: Fieldwork activities to investigate burned waste material were conducted from August 20 - 23, 2013.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Community Profile  
Completed Date: 07/12/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 12/14/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 10/12/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 12/14/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Amendment - Order/Agreement  
Completed Date: 03/23/2012  
Comments: Fully executed First Amendment to Master Agreement sent (FedEx) to District.

Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Certification  
Future Due Date: 2019  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Land Use Restriction  
Future Due Date: 2019  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Removal Action Completion Report  
Future Due Date: 2019  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Removal Action Workplan



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT H.S. (Continued)**

**U001573062**

Future Due Date: 2019  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Removal Action Completion Report  
Schedule Due Date: 09/30/2017  
Schedule Revised Date: 08/28/2018  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Preliminary Endangerment Assessment Report  
Schedule Due Date: 06/30/2018  
Schedule Revised Date: 10/13/2018  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Certification  
Schedule Due Date: 09/30/2017  
Schedule Revised Date: 08/06/2018  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Land Use Restriction  
Schedule Due Date: 07/30/2017  
Schedule Revised Date: 09/28/2018

**SWF/LF (SWIS):**

Region: STATE  
Facility ID: 37-CR-0015  
Lat/Long: 32.80796 / -117.20298  
Owner Name: San Diego Unified School District  
Owner Telephone: 8585735731  
Owner Address: Not reported  
Owner Address2: 4860 Ruffner St. Annex # 11  
Owner City,St,Zip: San Diego, CA 92111  
Operational Status: Closed  
Operator: Not reported  
Operator Phone: Not reported  
Operator Address: Not reported  
Operator Address2: Not reported  
Operator City,St,Zip: Not reported  
Permit Date: Not reported  
Permit Status: Not reported  
Permitted Acreage: \$0.00  
Activity: Solid Waste Disposal Site  
Regulation Status: Pre-regulations  
Landuse Name: Residential  
GIS Source: Map  
Category: Disposal  
Unit Number: 01  
Inspection Frequency: Semiannual  
Accepted Waste: Not reported  
Closure Date: 01/11/1957  
Closure Type: Estimated  
Disposal Acreage: \$0.00  
SWIS Num: 37-CR-0015  
Waste Discharge Requirement Num: Not reported  
Program Type: Not reported  
Permitted Throughput with Units: Not reported  
Actual Throughput with Units: Not reported  
Permitted Capacity with Units: Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT H.S. (Continued)**

**U001573062**

Remaining Capacity: Not reported  
Remaining Capacity with Units: Not reported  
Lat/Long: 32.80796 / -117.20298

**SCH:**

Facility ID: 60001539  
Site Type: School Cleanup  
Site Type Detail: School  
Site Mgmt. Req.: NONE SPECIFIED  
Acres: 2.3  
National Priorities List: NO  
Cleanup Oversight Agencies: SMBRP  
Lead Agency: SMBRP  
Lead Agency Description: DTSC - Site Cleanup Program  
Project Manager: Joe Hwong  
Supervisor: Shahir Haddad  
Division Branch: Southern California Schools & Brownfields Outreach  
Site Code: 404864  
Assembly: 78  
Senate: 39  
Special Program Status: Not reported  
Status: Active  
Status Date: 08/24/2011  
Restricted Use: NO  
Funding: School District  
Latitude: 32.80853  
Longitude: -117.2028  
APN: 425-800-01-00  
Past Use: UNKNOWN  
Potential COC: Arsenic, DDD, DDE, DDT, Dioxin (as 2,3,7,8-TCDD TEQ, Lead, Polynuclear aromatic hydrocarbons (PAHs, Silver, Antimony and compounds, Barium and compounds, Cadmium and compounds, Chromium III, Cobalt, Copper and compounds, Mercury and compounds, Molybdenum, Nickel, Vanadium and compounds, Zinc  
Confirmed COC: 30001-NO, 30006-NO, 30007-NO, 30008-NO, 30009-NO, Lead, 30019-NO, 30058-NO, 30067-NO, 30357-NO, 30108-NO, 30152-NO, 30156-NO, 30587-NO, 30594-NO, 30402-NO, 30407-NO, 30154-NO, 30021-NO  
Potential Description: SOIL  
Alias Name: 425-800-01-00  
Alias Type: APN  
Alias Name: CAD981452642  
Alias Type: EPA Identification Number  
Alias Name: 404864  
Alias Type: Project Code (Site Code)  
Alias Name: 60001539  
Alias Type: Envirostor ID Number

**Completed Info:**

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/14/2015  
Comments: Annual Cost Estimate mailed and emailed to RP.

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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT H.S. (Continued)**

**U001573062**

Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 08/31/2017  
Comments: Annual cost estimate sent on 08/31/17.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 09/14/2016  
Comments: Annual Cost Estimate Letter, dated 9/14/16, sent to RP.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Technical Workplan  
Completed Date: 08/30/2011  
Comments: Via email on August 30, 2011, DTSC determined the revised Workplan acceptable provided specific revisions to the Scope of Work be implemented. Via an email response, the District indicated the fieldwork will be conducted on September 1, 2011.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Report  
Completed Date: 08/03/2015  
Comments: On August 3, 2015, DTSC approved the PEA with a Further Action determination.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Post HARP Form  
Completed Date: 08/22/2013  
Comments: On August 22, 2013, DTSC Supervisor signed post-HARP for August 21, 2013 site visit.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Pre-HARP Form  
Completed Date: 08/19/2013  
Comments: On August 19, 2013, DTSC Supervisor signed pre-HARP for trenching activities to delineate burned waste material on August 21, 2013.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: CEQA - Notice of Exemption  
Completed Date: 12/24/2016  
Comments: DTSC approved the Removal Action Workplan on 12/14/2016 and NOE has filed with the Office of Planning and Research.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Annual Oversight Cost Estimate  
Completed Date: 08/25/2014  
Comments: In a letter, dated August 22, 2014, DTSC provided a cost estimate of DTSC oversight activities for July 1, 2014 through June 30, 2015.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Work Notice



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT H.S. (Continued)**

**U001573062**

Completed Date: 08/19/2013  
Comments: Via email on August 19, 2013, DTSC received a PDF file of the Work Notice regarding Notice of Environmental Soil Investigation. The soil investigation is scheduled for August 20 through August 22, 2013 during the summer break. The activities include excavating trenches and collecting soil samples regarding burned waste material.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Preliminary Endangerment Assessment Tech Memo  
Completed Date: 08/09/2012  
Comments: In a letter, dated August 9, 2012, DTSC approved the PEA Technical Memorandum Workplan for the additional investigation of burned waste in the Area of Concern, which is a portion of the 44-acre Site, and requested a minimum of 48 hours notice of fieldwork schedule changes.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fieldwork  
Completed Date: 08/28/2013  
Comments: Fieldwork activities to investigate burned waste material were conducted from August 20 - 23, 2013.

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Community Profile  
Completed Date: 07/12/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Removal Action Workplan  
Completed Date: 12/14/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Public Notice  
Completed Date: 10/12/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Fact Sheets  
Completed Date: 12/14/2016  
Comments: Not reported

Completed Area Name: PROJECT WIDE  
Completed Sub Area Name: Not reported  
Completed Document Type: Amendment - Order/Agreement  
Completed Date: 03/23/2012  
Comments: Fully executed First Amendment to Master Agreement sent (FedEx) to District.

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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT H.S. (Continued)**

**U001573062**

Future Due Date: 2019  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Land Use Restriction  
Future Due Date: 2019  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Removal Action Completion Report  
Future Due Date: 2019  
Future Area Name: PROJECT WIDE  
Future Sub Area Name: Not reported  
Future Document Type: Removal Action Workplan  
Future Due Date: 2019  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Removal Action Completion Report  
Schedule Due Date: 09/30/2017  
Schedule Revised Date: 08/28/2018  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Preliminary Endangerment Assessment Report  
Schedule Due Date: 06/30/2018  
Schedule Revised Date: 10/13/2018  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Certification  
Schedule Due Date: 09/30/2017  
Schedule Revised Date: 08/06/2018  
Schedule Area Name: PROJECT WIDE  
Schedule Sub Area Name: Not reported  
Schedule Document Type: Land Use Restriction  
Schedule Due Date: 07/30/2017  
Schedule Revised Date: 09/28/2018

**HIST UST:**

File Number: Not reported  
URL: Not reported  
Region: STATE  
Facility ID: 00000058702  
Facility Type: Not reported  
Other Type: Not reported  
Contact Name: Not reported  
Telephone: 6192938116  
Owner Name: SAN DIEGO UNIFIED SCHOOL DIST.  
Owner Address: 4100 NORMAL ST.  
Owner City,St,Zip: SAN DIEGO, CA 92103  
Total Tanks: 0001

Tank Num: 001  
Container Num: 1#  
Year Installed: 1958  
Tank Capacity: 00000000  
Tank Used for: WASTE  
Type of Fuel: WASTE OIL  
Container Construction Thickness: Not reported  
Leak Detection: None



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT H.S. (Continued)**

**U001573062**

CHMIRS:

OES Incident Number:	15-2107
OES notification:	04/15/2015
OES Date:	Not reported
OES Time:	Not reported
<b>Date Completed:</b>	<b>Not reported</b>
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agency Personnel # Of Decontaminated:	Not reported
Responding Agency Personnel # Of Injuries:	Not reported
Responding Agency Personnel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Unknown
Waterway:	Not reported
Spill Site:	School
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	UNSPECIFIED
Measure:	N/A
Other:	Not reported
Date/Time:	530
Year:	2015
Agency:	San Diego Unified School District
Incident Date:	04/15/2015
Admin Agency:	San Diego County Health Services Department
Amount:	Not reported
Contained:	Unknown
Site Type:	Not reported
E Date:	Not reported
Substance:	Potential Release - Science Chemicals
Quantity Released:	N/A
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT H.S. (Continued)**

**U001573062**

Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#1 Pipeline:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	//Potential Release// Caller states due to a burglary of the science room a fire was started and it is not clear whether there has been a chemical spill. Telephone at school 858-273-0201.

**NPDES:**

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	9
Regulatory Measure Id:	410014
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	9 37C360074
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	06/13/2013
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	12/17/2010
PROCESSED DATE:	12/20/2010
STATUS CODE NAME:	Terminated
STATUS DATE:	06/13/2013
PLACE SIZE:	12.13
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	JENNIFER ERLER
FACILITY CONTACT TITLE:	Qualified SWPPP Practitioner
FACILITY CONTACT PHONE:	760-745-2010
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	jennifer@i-gst.com
OPERATOR NAME:	SDUSD
OPERATOR ADDRESS:	4860 Ruffner Street
OPERATOR CITY:	San Diego
OPERATOR STATE:	California
OPERATOR ZIP:	92111
OPERATOR CONTACT NAME:	Jim Watts
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	858-627-7241
OPERATOR CONTACT PHONE EXT:	Not reported



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

**CLAIREMONT H.S. (Continued)**

**U001573062**

OPERATOR CONTACT EMAIL:	jwatts@sandi.net
OPERATOR TYPE:	Special District
DEVELOPER NAME:	TRITON STRUCTURAL CONCRETE INCORPORATED
DEVELOPER ADDRESS:	14435 INNOVATION DRIVE
DEVELOPER CITY:	San Diego
DEVELOPER STATE:	California
DEVELOPER ZIP:	92128
DEVELOPER CONTACT NAME:	JENNIFER ERLER
DEVELOPER CONTACT TITLE:	Qualified SWPPP Practitioner
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	760-594-4117
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported
CONSTYPE CABLE LINE IND:	Not reported
CONSTYPE COMM LINE IND:	Not reported
CONSTYPE COMMERTIAL IND:	Y
CONSTYPE ELECTRICAL LINE IND:	Not reported
CONSTYPE GAS LINE IND:	Not reported
CONSTYPE INDUSTRIAL IND:	Not reported
CONSTYPE OTHER DESCRIPTION:	High School Football and Baseball Field Upgrades
CONSTYPE OTHER IND:	Y
CONSTYPE RECONS IND:	Y
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	MISSION BAY
CERTIFIER NAME:	Gary Stanford
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	23-FEB-12
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

124  
NE  
1/2-1  
0.857 mi.  
4523 ft.

**CANYON 1/2MI FROM  
3700 BALBOA TERRACE  
SAN DIEGO, CA 92117**

**Notify 65 S100178220  
N/A**

**Relative:  
Higher  
Actual:  
138 ft.**

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



Map ID  
Direction  
Distance  
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number  
EPA ID Number

125  
NW  
1/2-1  
0.954 mi.  
5037 ft.

5122 MIDDLETON ROAD  
SAN DIEGO, CA 92109

Notify 65 S100178243  
N/A

Relative:  
Higher

Actual:  
223 ft.

NOTIFY 65:

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



Count: 4 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SAN DIEGO	S108406989	CHILCOTE	BALBOA & MORE SW COR	92117	SAN DIEGO CO. SAM
SAN DIEGO	S100732068	MISSION BAY (MZB VOR)	MISSION BAY ISLAND	92109	San Diego Co. HMMD, SWEEPS UST
SAN DIEGO	S106905761	METROPOLITAN TRANSIT DEVELOPMENT B	MORENA BLVD @ LINDA VISTA ROAD	92110	SLIC
SAN DIEGO	S100186120	MISSION BAY LANDFILL	NORTHWEST OF INTERSTATE 5 & SE	92109	ENVIROSTOR



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

**Number of Days to Update:** Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

## STANDARD ENVIRONMENTAL RECORDS

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

#### **NPL: National Priority List**

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 04/06/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 07/16/2018
	Data Release Frequency: Quarterly

#### **NPL Site Boundaries**

##### **Sources:**

EPA's Environmental Photographic Interpretation Center (EPIC)  
Telephone: 202-564-7333

EPA Region 1  
Telephone 617-918-1143

EPA Region 6  
Telephone: 214-655-6659

EPA Region 3  
Telephone 215-814-5418

EPA Region 7  
Telephone: 913-551-7247

EPA Region 4  
Telephone 404-562-8033

EPA Region 8  
Telephone: 303-312-6774

EPA Region 5  
Telephone 312-886-6686

EPA Region 9  
Telephone: 415-947-4246

EPA Region 10  
Telephone 206-553-8665

#### **Proposed NPL: Proposed National Priority List Sites**

A site that has been proposed for listing on the National Priorities List through the issuance of a proposed rule in the Federal Register. EPA then accepts public comments on the site, responds to the comments, and places on the NPL those sites that continue to meet the requirements for listing.

Date of Government Version: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 04/06/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 07/16/2018
	Data Release Frequency: Quarterly

#### **NPL LIENS: Federal Superfund Liens**

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

#### Delisted NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/22/2017	Telephone: N/A
Date Made Active in Reports: 01/05/2018	Last EDR Contact: 04/06/2018
Number of Days to Update: 14	Next Scheduled EDR Contact: 07/16/2018
	Data Release Frequency: Quarterly

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

#### FEDERAL FACILITY: Federal Facility Site Information listing

A listing of National Priority List (NPL) and Base Realignment and Closure (BRAC) sites found in the Comprehensive Environmental Response, Compensation and Liability Information System (CERCLIS) Database where EPA Federal Facilities Restoration and Reuse Office is involved in cleanup activities.

Date of Government Version: 11/07/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/05/2017	Telephone: 703-603-8704
Date Made Active in Reports: 04/07/2017	Last EDR Contact: 04/06/2018
Number of Days to Update: 92	Next Scheduled EDR Contact: 07/16/2018
	Data Release Frequency: Varies

#### SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 01/09/2018	Source: EPA
Date Data Arrived at EDR: 02/06/2018	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/20/2018
Number of Days to Update: 66	Next Scheduled EDR Contact: 07/30/2018
	Data Release Frequency: Quarterly

### ***Federal CERCLIS NFRAP site list***

#### SEMS-ARCHIVE: Superfund Enterprise Management System Archive



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SEMS-ARCHIVE (Superfund Enterprise Management System Archive) tracks sites that have no further interest under the Federal Superfund Program based on available information. The list was formerly known as the CERCLIS-NFRAP, renamed to SEMS ARCHIVE by the EPA in 2015. EPA may perform a minimal level of assessment work at a site while it is archived if site conditions change and/or new information becomes available. Archived sites have been removed and archived from the inventory of SEMS sites. Archived status indicates that, to the best of EPA's knowledge, assessment at a site has been completed and that EPA has determined no further steps will be taken to list the site on the National Priorities List (NPL), unless information indicates this decision was not appropriate or other considerations require a recommendation for listing at a later time. The decision does not necessarily mean that there is no hazard associated with a given site; it only means that, based upon available information, the location is not judged to be potential NPL site.

Date of Government Version: 01/09/2018	Source: EPA
Date Data Arrived at EDR: 02/06/2018	Telephone: 800-424-9346
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/20/2018
Number of Days to Update: 66	Next Scheduled EDR Contact: 07/30/2018
	Data Release Frequency: Quarterly

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

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/11/2017	Source: EPA
Date Data Arrived at EDR: 12/26/2017	Telephone: 800-424-9346
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

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

RCRA-TSDF: RCRA - Treatment, Storage and Disposal

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

Date of Government Version: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

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

RCRA-LQG: RCRA - Large Quantity Generators

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

Date of Government Version: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

### RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 12/11/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/26/2017	Telephone: (415) 495-8895
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 03/28/2018
Number of Days to Update: 45	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

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

#### LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/22/2017	Source: Department of the Navy
Date Data Arrived at EDR: 06/13/2017	Telephone: 843-820-7326
Date Made Active in Reports: 09/15/2017	Last EDR Contact: 02/09/2018
Number of Days to Update: 94	Next Scheduled EDR Contact: 05/28/2018
	Data Release Frequency: Varies

#### US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 11/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/27/2017	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 02/27/2018
Number of Days to Update: 74	Next Scheduled EDR Contact: 06/11/2018
	Data Release Frequency: Varies

#### US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 11/13/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/27/2017	Telephone: 703-603-0695
Date Made Active in Reports: 02/09/2018	Last EDR Contact: 02/27/2018
Number of Days to Update: 74	Next Scheduled EDR Contact: 06/11/2018
	Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## ***Federal ERNS list***

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 01/16/2018

Date Data Arrived at EDR: 01/19/2018

Date Made Active in Reports: 03/23/2018

Number of Days to Update: 63

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 03/27/2018

Next Scheduled EDR Contact: 07/09/2018

Data Release Frequency: Quarterly

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

RESPONSE: State Response Sites

Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity.

These confirmed release sites are generally high-priority and high potential risk.

Date of Government Version: 01/30/2018

Date Data Arrived at EDR: 01/31/2018

Date Made Active in Reports: 03/19/2018

Number of Days to Update: 47

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/31/2018

Next Scheduled EDR Contact: 05/14/2018

Data Release Frequency: Quarterly

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

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 01/30/2018

Date Data Arrived at EDR: 01/31/2018

Date Made Active in Reports: 03/19/2018

Number of Days to Update: 47

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 01/31/2018

Next Scheduled EDR Contact: 05/14/2018

Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 02/12/2018

Date Data Arrived at EDR: 02/14/2018

Date Made Active in Reports: 04/03/2018

Number of Days to Update: 48

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 02/14/2018

Next Scheduled EDR Contact: 05/28/2018

Data Release Frequency: Quarterly

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



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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

Date of Government Version: 06/07/2005

Date Data Arrived at EDR: 06/07/2005

Date Made Active in Reports: 06/29/2005

Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)

Telephone: 760-241-7365

Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011

Data Release Frequency: No Update Planned

### LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001

Date Data Arrived at EDR: 04/23/2001

Date Made Active in Reports: 05/21/2001

Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)

Telephone: 858-637-5595

Last EDR Contact: 09/26/2011

Next Scheduled EDR Contact: 01/09/2012

Data Release Frequency: No Update Planned

### LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

Leaking Underground Storage Tank (LUST) Sites included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/12/2018

Date Data Arrived at EDR: 03/14/2018

Date Made Active in Reports: 03/21/2018

Number of Days to Update: 7

Source: State Water Resources Control Board

Telephone: see region list

Last EDR Contact: 03/14/2018

Next Scheduled EDR Contact: 06/25/2018

Data Release Frequency: Quarterly

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

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

Date of Government Version: 02/26/2004

Date Data Arrived at EDR: 02/26/2004

Date Made Active in Reports: 03/24/2004

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)

Telephone: 760-776-8943

Last EDR Contact: 08/01/2011

Next Scheduled EDR Contact: 11/14/2011

Data Release Frequency: No Update Planned

### LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/2005

Date Data Arrived at EDR: 02/15/2005

Date Made Active in Reports: 03/28/2005

Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)

Telephone: 909-782-4496

Last EDR Contact: 08/15/2011

Next Scheduled EDR Contact: 11/28/2011

Data Release Frequency: Varies

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

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

Date of Government Version: 09/09/2003

Date Data Arrived at EDR: 09/10/2003

Date Made Active in Reports: 10/07/2003

Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)

Telephone: 530-542-5572

Last EDR Contact: 09/12/2011

Next Scheduled EDR Contact: 12/26/2011

Data Release Frequency: No Update Planned

### LUST REG 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 07/01/2008  
Date Data Arrived at EDR: 07/22/2008  
Date Made Active in Reports: 07/31/2008  
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-4834  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: No Update Planned

### LUST REG 4: Underground Storage Tank Leak List

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

Date of Government Version: 09/07/2004  
Date Data Arrived at EDR: 09/07/2004  
Date Made Active in Reports: 10/12/2004  
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6710  
Last EDR Contact: 09/06/2011  
Next Scheduled EDR Contact: 12/19/2011  
Data Release Frequency: No Update Planned

### LUST REG 3: Leaking Underground Storage Tank Database

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

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

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-542-4786  
Last EDR Contact: 07/18/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: No Update Planned

### LUST REG 2: Fuel Leak List

Leaking Underground Storage Tank locations. Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, Sonoma counties.

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

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-622-2433  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: Quarterly

### LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001  
Date Data Arrived at EDR: 02/28/2001  
Date Made Active in Reports: 03/29/2001  
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)  
Telephone: 707-570-3769  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

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

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

Date of Government Version: 10/12/2017  
Date Data Arrived at EDR: 01/23/2018  
Date Made Active in Reports: 04/13/2018  
Number of Days to Update: 80

Source: EPA Region 8  
Telephone: 303-312-6271  
Last EDR Contact: 01/23/2018  
Next Scheduled EDR Contact: 05/07/2018  
Data Release Frequency: Varies

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

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 10/12/2017  
Date Data Arrived at EDR: 01/23/2018  
Date Made Active in Reports: 04/13/2018  
Number of Days to Update: 80

Source: EPA Region 7  
Telephone: 913-551-7003  
Last EDR Contact: 01/23/2018  
Next Scheduled EDR Contact: 05/07/2018  
Data Release Frequency: Varies



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2017	Source: EPA Region 4
Date Data Arrived at EDR: 01/23/2018	Telephone: 404-562-8677
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

INDIAN LUST R5: Leaking Underground Storage Tanks on Indian Land  
Leaking underground storage tanks located on Indian Land in Michigan, Minnesota and Wisconsin.

Date of Government Version: 10/16/2017	Source: EPA, Region 5
Date Data Arrived at EDR: 01/23/2018	Telephone: 312-886-7439
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 01/23/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land  
A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 10/14/2017	Source: EPA Region 1
Date Data Arrived at EDR: 01/23/2018	Telephone: 617-918-1313
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 01/23/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

INDIAN LUST R9: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 09/30/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/23/2018	Telephone: 415-972-3372
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 01/23/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 10/24/2017	Source: EPA Region 10
Date Data Arrived at EDR: 01/23/2018	Telephone: 206-553-2857
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 01/23/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

INDIAN LUST R6: Leaking Underground Storage Tanks on Indian Land  
LUSTs on Indian land in New Mexico and Oklahoma.

Date of Government Version: 01/06/2018	Source: EPA Region 6
Date Data Arrived at EDR: 01/23/2018	Telephone: 214-665-6597
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 01/23/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/12/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 03/21/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 7	Next Scheduled EDR Contact: 06/25/2018
	Data Release Frequency: Varies



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SLIC REG 1: Active Toxic Site Investigations

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

Date of Government Version: 04/03/2003  
Date Data Arrived at EDR: 04/07/2003  
Date Made Active in Reports: 04/25/2003  
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)  
Telephone: 707-576-2220  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

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

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

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

Source: Regional Water Quality Control Board San Francisco Bay Region (2)  
Telephone: 510-286-0457  
Last EDR Contact: 09/19/2011  
Next Scheduled EDR Contact: 01/02/2012  
Data Release Frequency: Quarterly

### SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 05/18/2006  
Date Data Arrived at EDR: 05/18/2006  
Date Made Active in Reports: 06/15/2006  
Number of Days to Update: 28

Source: California Regional Water Quality Control Board Central Coast Region (3)  
Telephone: 805-549-3147  
Last EDR Contact: 07/18/2011  
Next Scheduled EDR Contact: 10/31/2011  
Data Release Frequency: Semi-Annually

### SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 11/17/2004  
Date Data Arrived at EDR: 11/18/2004  
Date Made Active in Reports: 01/04/2005  
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)  
Telephone: 213-576-6600  
Last EDR Contact: 07/01/2011  
Next Scheduled EDR Contact: 10/17/2011  
Data Release Frequency: Varies

### SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 04/01/2005  
Date Data Arrived at EDR: 04/05/2005  
Date Made Active in Reports: 04/21/2005  
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)  
Telephone: 916-464-3291  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: Semi-Annually

### SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 05/24/2005  
Date Data Arrived at EDR: 05/25/2005  
Date Made Active in Reports: 06/16/2005  
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch  
Telephone: 619-241-6583  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: Semi-Annually



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SLIC REG 6L: SLIC Sites

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

Date of Government Version: 09/07/2004  
Date Data Arrived at EDR: 09/07/2004  
Date Made Active in Reports: 10/12/2004  
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region  
Telephone: 530-542-5574  
Last EDR Contact: 08/15/2011  
Next Scheduled EDR Contact: 11/28/2011  
Data Release Frequency: No Update Planned

### SLIC REG 7: SLIC List

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

Date of Government Version: 11/24/2004  
Date Data Arrived at EDR: 11/29/2004  
Date Made Active in Reports: 01/04/2005  
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region  
Telephone: 760-346-7491  
Last EDR Contact: 08/01/2011  
Next Scheduled EDR Contact: 11/14/2011  
Data Release Frequency: No Update Planned

### SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 04/03/2008  
Date Data Arrived at EDR: 04/03/2008  
Date Made Active in Reports: 04/14/2008  
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)  
Telephone: 951-782-3298  
Last EDR Contact: 09/12/2011  
Next Scheduled EDR Contact: 12/26/2011  
Data Release Frequency: Semi-Annually

### SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

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

Date of Government Version: 09/10/2007  
Date Data Arrived at EDR: 09/11/2007  
Date Made Active in Reports: 09/28/2007  
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)  
Telephone: 858-467-2980  
Last EDR Contact: 08/08/2011  
Next Scheduled EDR Contact: 11/21/2011  
Data Release Frequency: Annually

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

#### FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 05/15/2017  
Date Data Arrived at EDR: 05/30/2017  
Date Made Active in Reports: 10/13/2017  
Number of Days to Update: 136

Source: FEMA  
Telephone: 202-646-5797  
Last EDR Contact: 04/13/2018  
Next Scheduled EDR Contact: 07/23/2018  
Data Release Frequency: Varies

#### UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/12/2018  
Date Data Arrived at EDR: 03/14/2018  
Date Made Active in Reports: 03/29/2018  
Number of Days to Update: 15

Source: SWRCB  
Telephone: 916-341-5851  
Last EDR Contact: 03/14/2018  
Next Scheduled EDR Contact: 06/25/2018  
Data Release Frequency: Semi-Annually



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2016	Telephone: 916-327-5092
Date Made Active in Reports: 09/19/2016	Last EDR Contact: 03/21/2018
Number of Days to Update: 69	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

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

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 10/14/2017	Source: EPA Region 4
Date Data Arrived at EDR: 01/23/2018	Telephone: 404-562-9424
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 01/19/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

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

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 6 (Louisiana, Arkansas, Oklahoma, New Mexico, Texas and 65 Tribes).

Date of Government Version: 04/24/2017	Source: EPA Region 6
Date Data Arrived at EDR: 07/27/2017	Telephone: 214-665-7591
Date Made Active in Reports: 12/08/2017	Last EDR Contact: 01/23/2018
Number of Days to Update: 134	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

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

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 10/12/2017	Source: EPA Region 8
Date Data Arrived at EDR: 01/23/2018	Telephone: 303-312-6137
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 01/23/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

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

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 10 (Alaska, Idaho, Oregon, Washington, and Tribal Nations).

Date of Government Version: 10/24/2017	Source: EPA Region 10
Date Data Arrived at EDR: 01/23/2018	Telephone: 206-553-2857
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 01/23/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

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

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 10/14/2017	Source: EPA, Region 1
Date Data Arrived at EDR: 01/23/2018	Telephone: 617-918-1313
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 01/23/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 10/16/2017	Source: EPA Region 5
Date Data Arrived at EDR: 01/23/2018	Telephone: 312-886-6136
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 01/23/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

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

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 01/13/2018	Source: EPA Region 7
Date Data Arrived at EDR: 01/23/2018	Telephone: 913-551-7003
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 01/23/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

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

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 9 (Arizona, California, Hawaii, Nevada, the Pacific Islands, and Tribal Nations).

Date of Government Version: 09/30/2017	Source: EPA Region 9
Date Data Arrived at EDR: 01/23/2018	Telephone: 415-972-3368
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 01/23/2018
Number of Days to Update: 80	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

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

#### VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 01/30/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/31/2018	Telephone: 916-323-3400
Date Made Active in Reports: 03/19/2018	Last EDR Contact: 01/31/2018
Number of Days to Update: 47	Next Scheduled EDR Contact: 05/14/2018
	Data Release Frequency: Quarterly

#### INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 07/27/2015	Source: EPA, Region 1
Date Data Arrived at EDR: 09/29/2015	Telephone: 617-918-1102
Date Made Active in Reports: 02/18/2016	Last EDR Contact: 03/21/2018
Number of Days to Update: 142	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Varies

#### INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

### **BROWNFIELDS: Considered Brownfields Sites Listing**

A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

Date of Government Version: 12/22/2017  
Date Data Arrived at EDR: 12/26/2017  
Date Made Active in Reports: 01/31/2018  
Number of Days to Update: 36

Source: State Water Resources Control Board  
Telephone: 916-323-7905  
Last EDR Contact: 03/27/2018  
Next Scheduled EDR Contact: 07/09/2018  
Data Release Frequency: Quarterly

## **ADDITIONAL ENVIRONMENTAL RECORDS**

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

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

Brownfields are real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant. Cleaning up and reinvesting in these properties takes development pressures off of undeveloped, open land, and both improves and protects the environment. Assessment, Cleanup and Redevelopment Exchange System (ACRES) stores information reported by EPA Brownfields grant recipients on brownfields properties assessed or cleaned up with grant funding as well as information on Targeted Brownfields Assessments performed by EPA Regions. A listing of ACRES Brownfield sites is obtained from Cleanups in My Community. Cleanups in My Community provides information on Brownfields properties for which information is reported back to EPA, as well as areas served by Brownfields grant programs.

Date of Government Version: 01/19/2018  
Date Data Arrived at EDR: 01/19/2018  
Date Made Active in Reports: 02/09/2018  
Number of Days to Update: 21

Source: Environmental Protection Agency  
Telephone: 202-566-2777  
Last EDR Contact: 03/21/2018  
Next Scheduled EDR Contact: 07/02/2018  
Data Release Frequency: Semi-Annually

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

#### **WMUDS/SWAT: Waste Management Unit Database**

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000  
Date Data Arrived at EDR: 04/10/2000  
Date Made Active in Reports: 05/10/2000  
Number of Days to Update: 30

Source: State Water Resources Control Board  
Telephone: 916-227-4448  
Last EDR Contact: 01/31/2018  
Next Scheduled EDR Contact: 05/21/2018  
Data Release Frequency: No Update Planned

#### **SWRCY: Recycler Database**

A listing of recycling facilities in California.

Date of Government Version: 12/11/2017  
Date Data Arrived at EDR: 12/12/2017  
Date Made Active in Reports: 01/17/2018  
Number of Days to Update: 36

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 03/14/2018  
Next Scheduled EDR Contact: 06/25/2018  
Data Release Frequency: Quarterly

#### **HAULERS: Registered Waste Tire Haulers Listing**

A listing of registered waste tire haulers.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/08/2018  
Date Data Arrived at EDR: 02/09/2018  
Date Made Active in Reports: 03/20/2018  
Number of Days to Update: 39

Source: Integrated Waste Management Board  
Telephone: 916-341-6422  
Last EDR Contact: 02/09/2018  
Next Scheduled EDR Contact: 02/26/2018  
Data Release Frequency: Varies

### INDIAN ODI: Report on the Status of Open Dumps on Indian Lands

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998  
Date Data Arrived at EDR: 12/03/2007  
Date Made Active in Reports: 01/24/2008  
Number of Days to Update: 52

Source: Environmental Protection Agency  
Telephone: 703-308-8245  
Last EDR Contact: 01/30/2018  
Next Scheduled EDR Contact: 05/14/2018  
Data Release Frequency: Varies

### DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009  
Date Data Arrived at EDR: 05/07/2009  
Date Made Active in Reports: 09/21/2009  
Number of Days to Update: 137

Source: EPA, Region 9  
Telephone: 415-947-4219  
Last EDR Contact: 04/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: No Update Planned

### ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985  
Date Data Arrived at EDR: 08/09/2004  
Date Made Active in Reports: 09/17/2004  
Number of Days to Update: 39

Source: Environmental Protection Agency  
Telephone: 800-424-9346  
Last EDR Contact: 06/09/2004  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014  
Date Data Arrived at EDR: 08/06/2014  
Date Made Active in Reports: 01/29/2015  
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service  
Telephone: 301-443-1452  
Last EDR Contact: 02/02/2018  
Next Scheduled EDR Contact: 05/14/2018  
Data Release Frequency: Varies

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

#### US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 01/19/2018  
Date Data Arrived at EDR: 01/24/2018  
Date Made Active in Reports: 02/09/2018  
Number of Days to Update: 16

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 02/27/2018  
Next Scheduled EDR Contact: 06/11/2018  
Data Release Frequency: No Update Planned

#### HIST CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database. No longer updated by the state agency. It has been replaced by ENVIROSTOR.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/08/2005  
Date Data Arrived at EDR: 08/03/2006  
Date Made Active in Reports: 08/24/2006  
Number of Days to Update: 21

Source: Department of Toxic Substance Control  
Telephone: 916-323-3400  
Last EDR Contact: 02/23/2009  
Next Scheduled EDR Contact: 05/25/2009  
Data Release Frequency: No Update Planned

### SCH: School Property Evaluation Program

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

Date of Government Version: 01/30/2018  
Date Data Arrived at EDR: 01/31/2018  
Date Made Active in Reports: 03/19/2018  
Number of Days to Update: 47

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 01/31/2018  
Next Scheduled EDR Contact: 05/14/2018  
Data Release Frequency: Quarterly

### CDL: Clandestine Drug Labs

A listing of drug lab locations. Listing of a location in this database does not indicate that any illegal drug lab materials were or were not present there, and does not constitute a determination that the location either requires or does not require additional cleanup work.

Date of Government Version: 06/30/2017  
Date Data Arrived at EDR: 08/18/2017  
Date Made Active in Reports: 09/21/2017  
Number of Days to Update: 34

Source: Department of Toxic Substances Control  
Telephone: 916-255-6504  
Last EDR Contact: 04/18/2018  
Next Scheduled EDR Contact: 07/23/2018  
Data Release Frequency: Varies

### TOXIC PITS: Toxic Pits Cleanup Act Sites

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

Date of Government Version: 07/01/1995  
Date Data Arrived at EDR: 08/30/1995  
Date Made Active in Reports: 09/26/1995  
Number of Days to Update: 27

Source: State Water Resources Control Board  
Telephone: 916-227-4364  
Last EDR Contact: 01/26/2009  
Next Scheduled EDR Contact: 04/27/2009  
Data Release Frequency: No Update Planned

### US CDL: Clandestine Drug Labs

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 01/09/2018  
Date Data Arrived at EDR: 01/24/2018  
Date Made Active in Reports: 02/09/2018  
Number of Days to Update: 16

Source: Drug Enforcement Administration  
Telephone: 202-307-1000  
Last EDR Contact: 02/27/2018  
Next Scheduled EDR Contact: 06/11/2018  
Data Release Frequency: Quarterly

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

#### SWEEPS UST: SWEEPS UST Listing

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



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/01/1994  
Date Data Arrived at EDR: 07/07/2005  
Date Made Active in Reports: 08/11/2005  
Number of Days to Update: 35

Source: State Water Resources Control Board  
Telephone: N/A  
Last EDR Contact: 06/03/2005  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### UST MENDOCINO: Mendocino County UST Database

A listing of underground storage tank locations in Mendocino County.

Date of Government Version: 02/28/2018  
Date Data Arrived at EDR: 03/01/2018  
Date Made Active in Reports: 03/28/2018  
Number of Days to Update: 27

Source: Department of Public Health  
Telephone: 707-463-4466  
Last EDR Contact: 02/22/2018  
Next Scheduled EDR Contact: 06/11/2018  
Data Release Frequency: Annually

### HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990  
Date Data Arrived at EDR: 01/25/1991  
Date Made Active in Reports: 02/12/1991  
Number of Days to Update: 18

Source: State Water Resources Control Board  
Telephone: 916-341-5851  
Last EDR Contact: 07/26/2001  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### CA FID UST: Facility Inventory Database

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

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

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

### Local Land Records

#### LIENS: Environmental Liens Listing

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

Date of Government Version: 01/28/2018  
Date Data Arrived at EDR: 03/01/2018  
Date Made Active in Reports: 04/16/2018  
Number of Days to Update: 46

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 02/28/2018  
Next Scheduled EDR Contact: 06/18/2018  
Data Release Frequency: Varies

#### LIENS 2: CERCLA Lien Information

A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 12/11/2017  
Date Data Arrived at EDR: 12/22/2017  
Date Made Active in Reports: 01/12/2018  
Number of Days to Update: 21

Source: Environmental Protection Agency  
Telephone: 202-564-6023  
Last EDR Contact: 02/06/2018  
Next Scheduled EDR Contact: 05/21/2018  
Data Release Frequency: Semi-Annually

#### DEED: Deed Restriction Listing



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 02/08/2018	Source: DTSC and SWRCB
Date Data Arrived at EDR: 02/08/2018	Telephone: 916-323-3400
Date Made Active in Reports: 02/08/2018	Last EDR Contact: 03/06/2018
Number of Days to Update: 0	Next Scheduled EDR Contact: 06/18/2018
	Data Release Frequency: Semi-Annually

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

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

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

Date of Government Version: 01/19/2018	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-366-4555
Date Made Active in Reports: 03/23/2018	Last EDR Contact: 03/27/2018
Number of Days to Update: 63	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 02/15/2018	Source: Office of Emergency Services
Date Data Arrived at EDR: 02/20/2018	Telephone: 916-845-8400
Date Made Active in Reports: 04/03/2018	Last EDR Contact: 04/24/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Semi-Annually

#### **LDS: Land Disposal Sites Listing (GEOTRACKER)**

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/12/2018	Source: State Water Quality Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 03/21/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 7	Next Scheduled EDR Contact: 06/25/2018
	Data Release Frequency: Quarterly

#### **MCS: Military Cleanup Sites Listing (GEOTRACKER)**

Military sites (consisting of: Military UST sites; Military Privatized sites; and Military Cleanup sites [formerly known as DoD non UST]) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 03/12/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 03/14/2018	Telephone: 866-480-1028
Date Made Active in Reports: 03/21/2018	Last EDR Contact: 12/12/2018
Number of Days to Update: 7	Next Scheduled EDR Contact: 06/25/2018
	Data Release Frequency: Quarterly



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012

Date Data Arrived at EDR: 01/03/2013

Date Made Active in Reports: 02/22/2013

Number of Days to Update: 50

Source: FirstSearch

Telephone: N/A

Last EDR Contact: 01/03/2013

Next Scheduled EDR Contact: N/A

Data Release Frequency: No Update Planned

### Other Ascertainable Records

#### RCRA NonGen / NLR: RCRA - Non Generators / No Longer Regulated

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

Date of Government Version: 12/11/2017

Date Data Arrived at EDR: 12/26/2017

Date Made Active in Reports: 02/09/2018

Number of Days to Update: 45

Source: Environmental Protection Agency

Telephone: (415) 495-8895

Last EDR Contact: 03/28/2018

Next Scheduled EDR Contact: 07/09/2018

Data Release Frequency: Quarterly

#### FUDS: Formerly Used Defense Sites

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

Date of Government Version: 01/31/2015

Date Data Arrived at EDR: 07/08/2015

Date Made Active in Reports: 10/13/2015

Number of Days to Update: 97

Source: U.S. Army Corps of Engineers

Telephone: 202-528-4285

Last EDR Contact: 02/21/2018

Next Scheduled EDR Contact: 06/04/2018

Data Release Frequency: Varies

#### DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/2005

Date Data Arrived at EDR: 11/10/2006

Date Made Active in Reports: 01/11/2007

Number of Days to Update: 62

Source: USGS

Telephone: 888-275-8747

Last EDR Contact: 04/13/2018

Next Scheduled EDR Contact: 07/23/2018

Data Release Frequency: Semi-Annually

#### FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005

Date Data Arrived at EDR: 02/06/2006

Date Made Active in Reports: 01/11/2007

Number of Days to Update: 339

Source: U.S. Geological Survey

Telephone: 888-275-8747

Last EDR Contact: 04/11/2018

Next Scheduled EDR Contact: 07/23/2018

Data Release Frequency: N/A

#### SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017  
Date Data Arrived at EDR: 02/03/2017  
Date Made Active in Reports: 04/07/2017  
Number of Days to Update: 63

Source: Environmental Protection Agency  
Telephone: 615-532-8599  
Last EDR Contact: 02/16/2018  
Next Scheduled EDR Contact: 05/28/2018  
Data Release Frequency: Varies

### US FIN ASSUR: Financial Assurance Information

All owners and operators of facilities that treat, store, or dispose of hazardous waste are required to provide proof that they will have sufficient funds to pay for the clean up, closure, and post-closure care of their facilities.

Date of Government Version: 01/11/2018  
Date Data Arrived at EDR: 01/19/2018  
Date Made Active in Reports: 03/02/2018  
Number of Days to Update: 42

Source: Environmental Protection Agency  
Telephone: 202-566-1917  
Last EDR Contact: 03/27/2018  
Next Scheduled EDR Contact: 07/09/2018  
Data Release Frequency: Quarterly

### EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013  
Date Data Arrived at EDR: 03/21/2014  
Date Made Active in Reports: 06/17/2014  
Number of Days to Update: 88

Source: Environmental Protection Agency  
Telephone: 617-520-3000  
Last EDR Contact: 01/31/2018  
Next Scheduled EDR Contact: 05/21/2018  
Data Release Frequency: Quarterly

### 2020 COR ACTION: 2020 Corrective Action Program List

The EPA has set ambitious goals for the RCRA Corrective Action program by creating the 2020 Corrective Action Universe. This RCRA cleanup baseline includes facilities expected to need corrective action. The 2020 universe contains a wide variety of sites. Some properties are heavily contaminated while others were contaminated but have since been cleaned up. Still others have not been fully investigated yet, and may require little or no remediation. Inclusion in the 2020 Universe does not necessarily imply failure on the part of a facility to meet its RCRA obligations.

Date of Government Version: 04/22/2013  
Date Data Arrived at EDR: 03/03/2015  
Date Made Active in Reports: 03/09/2015  
Number of Days to Update: 6

Source: Environmental Protection Agency  
Telephone: 703-308-4044  
Last EDR Contact: 02/08/2018  
Next Scheduled EDR Contact: 05/21/2018  
Data Release Frequency: Varies

### TSCA: Toxic Substances Control Act

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

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 06/21/2017  
Date Made Active in Reports: 01/05/2018  
Number of Days to Update: 198

Source: EPA  
Telephone: 202-260-5521  
Last EDR Contact: 03/23/2018  
Next Scheduled EDR Contact: 07/02/2018  
Data Release Frequency: Every 4 Years

### TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 01/10/2018  
Date Made Active in Reports: 01/12/2018  
Number of Days to Update: 2

Source: EPA  
Telephone: 202-566-0250  
Last EDR Contact: 02/23/2018  
Next Scheduled EDR Contact: 06/04/2018  
Data Release Frequency: Annually

### SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/2009  
Date Data Arrived at EDR: 12/10/2010  
Date Made Active in Reports: 02/25/2011  
Number of Days to Update: 77

Source: EPA  
Telephone: 202-564-4203  
Last EDR Contact: 04/09/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Annually

### ROD: Records Of Decision

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

Date of Government Version: 12/11/2017  
Date Data Arrived at EDR: 12/22/2017  
Date Made Active in Reports: 01/12/2018  
Number of Days to Update: 21

Source: EPA  
Telephone: 703-416-0223  
Last EDR Contact: 03/09/2018  
Next Scheduled EDR Contact: 06/18/2018  
Data Release Frequency: Annually

### RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/02/2017  
Date Data Arrived at EDR: 11/17/2017  
Date Made Active in Reports: 12/08/2017  
Number of Days to Update: 21

Source: Environmental Protection Agency  
Telephone: 202-564-8600  
Last EDR Contact: 04/20/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

### RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995  
Date Data Arrived at EDR: 07/03/1995  
Date Made Active in Reports: 08/07/1995  
Number of Days to Update: 35

Source: EPA  
Telephone: 202-564-4104  
Last EDR Contact: 06/02/2008  
Next Scheduled EDR Contact: 09/01/2008  
Data Release Frequency: No Update Planned



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 10/17/2014	Telephone: 202-564-6023
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 02/06/2018
Number of Days to Update: 3	Next Scheduled EDR Contact: 05/21/2018
	Data Release Frequency: Quarterly

### PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2017	Source: EPA
Date Data Arrived at EDR: 06/09/2017	Telephone: 202-566-0500
Date Made Active in Reports: 10/13/2017	Last EDR Contact: 04/13/2018
Number of Days to Update: 126	Next Scheduled EDR Contact: 07/23/2018
	Data Release Frequency: Annually

### ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

Date of Government Version: 11/18/2016	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/23/2016	Telephone: 202-564-2501
Date Made Active in Reports: 02/10/2017	Last EDR Contact: 04/09/2018
Number of Days to Update: 79	Next Scheduled EDR Contact: 07/23/2018
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 04/09/2009	Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

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

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009	Source: EPA
Date Data Arrived at EDR: 04/16/2009	Telephone: 202-566-1667
Date Made Active in Reports: 05/11/2009	Last EDR Contact: 08/18/2017
Number of Days to Update: 25	Next Scheduled EDR Contact: 12/04/2017
	Data Release Frequency: Quarterly

### MLTS: Material Licensing Tracking System

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

Date of Government Version: 08/30/2016	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 09/08/2016	Telephone: 301-415-7169
Date Made Active in Reports: 10/21/2016	Last EDR Contact: 01/19/2018
Number of Days to Update: 43	Next Scheduled EDR Contact: 05/21/2018
	Data Release Frequency: Quarterly



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### COAL ASH DOE: Steam-Electric Plant Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005	Source: Department of Energy
Date Data Arrived at EDR: 08/07/2009	Telephone: 202-586-8719
Date Made Active in Reports: 10/22/2009	Last EDR Contact: 03/09/2018
Number of Days to Update: 76	Next Scheduled EDR Contact: 06/18/2018
	Data Release Frequency: Varies

### COAL ASH EPA: Coal Combustion Residues Surface Impoundments List

A listing of coal combustion residues surface impoundments with high hazard potential ratings.

Date of Government Version: 07/01/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2014	Telephone: N/A
Date Made Active in Reports: 10/20/2014	Last EDR Contact: 03/06/2018
Number of Days to Update: 40	Next Scheduled EDR Contact: 06/18/2018
	Data Release Frequency: Varies

### PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 05/24/2017	Source: Environmental Protection Agency
Date Data Arrived at EDR: 11/30/2017	Telephone: 202-566-0517
Date Made Active in Reports: 12/15/2017	Last EDR Contact: 01/26/2018
Number of Days to Update: 15	Next Scheduled EDR Contact: 05/07/2018
	Data Release Frequency: Varies

### RADINFO: Radiation Information Database

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

Date of Government Version: 01/03/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/04/2018	Telephone: 202-343-9775
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 04/05/2018
Number of Days to Update: 99	Next Scheduled EDR Contact: 07/16/2018
	Data Release Frequency: Quarterly

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

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

Date of Government Version: 10/19/2006	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/01/2007	Telephone: 202-564-2501
Date Made Active in Reports: 04/10/2007	Last EDR Contact: 12/17/2007
Number of Days to Update: 40	Next Scheduled EDR Contact: 03/17/2008
	Data Release Frequency: No Update Planned

### HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

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



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006  
Date Data Arrived at EDR: 03/01/2007  
Date Made Active in Reports: 04/10/2007  
Number of Days to Update: 40

Source: Environmental Protection Agency  
Telephone: 202-564-2501  
Last EDR Contact: 12/17/2008  
Next Scheduled EDR Contact: 03/17/2008  
Data Release Frequency: No Update Planned

### DOT OPS: Incident and Accident Data

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

Date of Government Version: 07/31/2012  
Date Data Arrived at EDR: 08/07/2012  
Date Made Active in Reports: 09/18/2012  
Number of Days to Update: 42

Source: Department of Transportation, Office of Pipeline Safety  
Telephone: 202-366-4595  
Last EDR Contact: 01/19/2018  
Next Scheduled EDR Contact: 05/14/2018  
Data Release Frequency: Varies

### CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 01/24/2018  
Date Made Active in Reports: 04/13/2018  
Number of Days to Update: 79

Source: Department of Justice, Consent Decree Library  
Telephone: Varies  
Last EDR Contact: 04/06/2018  
Next Scheduled EDR Contact: 07/02/2018  
Data Release Frequency: Varies

### BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/2015  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 09/28/2017  
Number of Days to Update: 218

Source: EPA/NTIS  
Telephone: 800-424-9346  
Last EDR Contact: 02/23/2018  
Next Scheduled EDR Contact: 06/04/2018  
Data Release Frequency: Biennially

### INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/2014  
Date Data Arrived at EDR: 07/14/2015  
Date Made Active in Reports: 01/10/2017  
Number of Days to Update: 546

Source: USGS  
Telephone: 202-208-3710  
Last EDR Contact: 04/11/2018  
Next Scheduled EDR Contact: 07/23/2018  
Data Release Frequency: Semi-Annually

### FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016  
Date Data Arrived at EDR: 12/27/2016  
Date Made Active in Reports: 02/17/2017  
Number of Days to Update: 52

Source: Department of Energy  
Telephone: 202-586-3559  
Last EDR Contact: 01/19/2018  
Next Scheduled EDR Contact: 05/21/2018  
Data Release Frequency: Varies

### UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/23/2017  
Date Data Arrived at EDR: 10/11/2017  
Date Made Active in Reports: 11/03/2017  
Number of Days to Update: 23

Source: Department of Energy  
Telephone: 505-845-0011  
Last EDR Contact: 02/23/2018  
Next Scheduled EDR Contact: 06/04/2018  
Data Release Frequency: Varies

### LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/09/2018  
Date Data Arrived at EDR: 02/06/2018  
Date Made Active in Reports: 03/02/2018  
Number of Days to Update: 24

Source: Environmental Protection Agency  
Telephone: 703-603-8787  
Last EDR Contact: 04/06/2018  
Next Scheduled EDR Contact: 07/16/2018  
Data Release Frequency: Varies

### LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001  
Date Data Arrived at EDR: 10/27/2010  
Date Made Active in Reports: 12/02/2010  
Number of Days to Update: 36

Source: American Journal of Public Health  
Telephone: 703-305-6451  
Last EDR Contact: 12/02/2009  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

### US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

### US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016  
Date Data Arrived at EDR: 10/26/2016  
Date Made Active in Reports: 02/03/2017  
Number of Days to Update: 100

Source: EPA  
Telephone: 202-564-2496  
Last EDR Contact: 09/26/2017  
Next Scheduled EDR Contact: 01/08/2018  
Data Release Frequency: Annually

### US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 10/29/2017  
Date Data Arrived at EDR: 11/28/2017  
Date Made Active in Reports: 01/12/2018  
Number of Days to Update: 45

Source: Department of Labor, Mine Safety and Health Administration  
Telephone: 303-231-5959  
Last EDR Contact: 02/28/2018  
Next Scheduled EDR Contact: 06/11/2018  
Data Release Frequency: Semi-Annually

### US MINES 2: Ferrous and Nonferrous Metal Mines Database Listing

This map layer includes ferrous (ferrous metal mines are facilities that extract ferrous metals, such as iron ore or molybdenum) and nonferrous (Nonferrous metal mines are facilities that extract nonferrous metals, such as gold, silver, copper, zinc, and lead) metal mines in the United States.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/05/2005  
Date Data Arrived at EDR: 02/29/2008  
Date Made Active in Reports: 04/18/2008  
Number of Days to Update: 49

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 03/02/2018  
Next Scheduled EDR Contact: 06/11/2018  
Data Release Frequency: Varies

### US MINES 3: Active Mines & Mineral Plants Database Listing

Active Mines and Mineral Processing Plant operations for commodities monitored by the Minerals Information Team of the USGS.

Date of Government Version: 04/14/2011  
Date Data Arrived at EDR: 06/08/2011  
Date Made Active in Reports: 09/13/2011  
Number of Days to Update: 97

Source: USGS  
Telephone: 703-648-7709  
Last EDR Contact: 03/02/2018  
Next Scheduled EDR Contact: 06/11/2018  
Data Release Frequency: Varies

### ABANDONED MINES: Abandoned Mines

An inventory of land and water impacted by past mining (primarily coal mining) is maintained by OSMRE to provide information needed to implement the Surface Mining Control and Reclamation Act of 1977 (SMCRA). The inventory contains information on the location, type, and extent of AML impacts, as well as, information on the cost associated with the reclamation of those problems. The inventory is based upon field surveys by State, Tribal, and OSMRE program officials. It is dynamic to the extent that it is modified as new problems are identified and existing problems are reclaimed.

Date of Government Version: 12/20/2017  
Date Data Arrived at EDR: 12/21/2017  
Date Made Active in Reports: 03/23/2018  
Number of Days to Update: 92

Source: Department of Interior  
Telephone: 202-208-2609  
Last EDR Contact: 03/07/2018  
Next Scheduled EDR Contact: 06/25/2018  
Data Release Frequency: Quarterly

### FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/21/2018  
Date Data Arrived at EDR: 02/23/2018  
Date Made Active in Reports: 03/23/2018  
Number of Days to Update: 28

Source: EPA  
Telephone: (415) 947-8000  
Last EDR Contact: 02/23/2018  
Next Scheduled EDR Contact: 06/18/2018  
Data Release Frequency: Quarterly

### ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 01/13/2018  
Date Data Arrived at EDR: 01/19/2018  
Date Made Active in Reports: 03/02/2018  
Number of Days to Update: 42

Source: Environmental Protection Agency  
Telephone: 202-564-2280  
Last EDR Contact: 03/07/2018  
Next Scheduled EDR Contact: 06/18/2018  
Data Release Frequency: Quarterly

### UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

Date of Government Version: 09/30/2016  
Date Data Arrived at EDR: 10/31/2017  
Date Made Active in Reports: 01/12/2018  
Number of Days to Update: 73

Source: Department of Defense  
Telephone: 703-704-1564  
Last EDR Contact: 04/13/2018  
Next Scheduled EDR Contact: 07/30/2018  
Data Release Frequency: Varies



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

Date of Government Version: 01/04/2018	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/19/2018	Telephone: 202-564-0527
Date Made Active in Reports: 04/13/2018	Last EDR Contact: 03/02/2018
Number of Days to Update: 84	Next Scheduled EDR Contact: 06/11/2018
	Data Release Frequency: Varies

### FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

Date of Government Version: 02/20/2018	Source: EPA
Date Data Arrived at EDR: 02/21/2018	Telephone: 800-385-6164
Date Made Active in Reports: 03/23/2018	Last EDR Contact: 02/21/2018
Number of Days to Update: 30	Next Scheduled EDR Contact: 06/04/2018
	Data Release Frequency: Quarterly

### CA BOND EXP. PLAN: Bond Expenditure Plan

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

Date of Government Version: 01/01/1989	Source: Department of Health Services
Date Data Arrived at EDR: 07/27/1994	Telephone: 916-255-2118
Date Made Active in Reports: 08/02/1994	Last EDR Contact: 05/31/1994
Number of Days to Update: 6	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

### CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 02/08/2018	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 02/08/2018	Telephone: 916-323-3400
Date Made Active in Reports: 02/08/2018	Last EDR Contact: 03/27/2018
Number of Days to Update: 0	Next Scheduled EDR Contact: 07/09/2018
	Data Release Frequency: Quarterly

### DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 12/01/2017	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 02/02/2018	Telephone: 916-327-4498
Date Made Active in Reports: 03/16/2018	Last EDR Contact: 02/28/2018
Number of Days to Update: 42	Next Scheduled EDR Contact: 06/18/2018
	Data Release Frequency: Annually

### EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2015	Source: California Air Resources Board
Date Data Arrived at EDR: 03/21/2017	Telephone: 916-322-2990
Date Made Active in Reports: 08/15/2017	Last EDR Contact: 03/23/2018
Number of Days to Update: 147	Next Scheduled EDR Contact: 07/02/2018
	Data Release Frequency: Varies



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 01/22/2018	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/24/2018	Telephone: 916-445-9379
Date Made Active in Reports: 03/19/2018	Last EDR Contact: 04/18/2018
Number of Days to Update: 54	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

### Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 01/22/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/24/2018	Telephone: 916-255-3628
Date Made Active in Reports: 03/20/2018	Last EDR Contact: 04/18/2018
Number of Days to Update: 55	Next Scheduled EDR Contact: 08/06/2018
	Data Release Frequency: Varies

### Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 02/14/2018	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 02/16/2018	Telephone: 916-341-6066
Date Made Active in Reports: 04/03/2018	Last EDR Contact: 02/08/2018
Number of Days to Update: 46	Next Scheduled EDR Contact: 05/28/2018
	Data Release Frequency: Varies

### HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method. This database begins with calendar year 1993.

Date of Government Version: 12/31/2016	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/12/2017	Telephone: 916-255-1136
Date Made Active in Reports: 10/17/2017	Last EDR Contact: 04/12/2018
Number of Days to Update: 97	Next Scheduled EDR Contact: 07/23/2018
	Data Release Frequency: Annually

### ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 02/20/2018	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 02/21/2018	Telephone: 877-786-9427
Date Made Active in Reports: 04/03/2018	Last EDR Contact: 02/21/2018
Number of Days to Update: 41	Next Scheduled EDR Contact: 06/04/2018
	Data Release Frequency: Quarterly

### HIST CORTESE: Hazardous Waste & Substance Site List

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

Date of Government Version: 04/01/2001	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 01/22/2009	Telephone: 916-323-3400
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 01/22/2009
Number of Days to Update: 76	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### HWP: EnviroStor Permitted Facilities Listing

Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

Date of Government Version: 02/20/2018  
Date Data Arrived at EDR: 02/21/2018  
Date Made Active in Reports: 04/03/2018  
Number of Days to Update: 41

Source: Department of Toxic Substances Control  
Telephone: 916-323-3400  
Last EDR Contact: 02/21/2018  
Next Scheduled EDR Contact: 06/04/2018  
Data Release Frequency: Quarterly

### HWT: Registered Hazardous Waste Transporter Database

A listing of hazardous waste transporters. In California, unless specifically exempted, it is unlawful for any person to transport hazardous wastes unless the person holds a valid registration issued by DTSC. A hazardous waste transporter registration is valid for one year and is assigned a unique registration number.

Date of Government Version: 01/08/2018  
Date Data Arrived at EDR: 01/09/2018  
Date Made Active in Reports: 02/06/2018  
Number of Days to Update: 28

Source: Department of Toxic Substances Control  
Telephone: 916-440-7145  
Last EDR Contact: 04/11/2018  
Next Scheduled EDR Contact: 07/23/2018  
Data Release Frequency: Quarterly

### MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/11/2017  
Date Data Arrived at EDR: 12/12/2017  
Date Made Active in Reports: 01/12/2018  
Number of Days to Update: 31

Source: Department of Conservation  
Telephone: 916-322-1080  
Last EDR Contact: 03/14/2018  
Next Scheduled EDR Contact: 06/25/2018  
Data Release Frequency: Quarterly

### MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 02/27/2018  
Date Data Arrived at EDR: 03/05/2018  
Date Made Active in Reports: 04/16/2018  
Number of Days to Update: 42

Source: Department of Public Health  
Telephone: 916-558-1784  
Last EDR Contact: 03/06/2018  
Next Scheduled EDR Contact: 06/18/2018  
Data Release Frequency: Varies

### NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 02/14/2018  
Date Data Arrived at EDR: 02/14/2018  
Date Made Active in Reports: 03/15/2018  
Number of Days to Update: 29

Source: State Water Resources Control Board  
Telephone: 916-445-9379  
Last EDR Contact: 03/14/2018  
Next Scheduled EDR Contact: 05/28/2018  
Data Release Frequency: Quarterly

### PEST LIC: Pesticide Regulation Licenses Listing

A listing of licenses and certificates issued by the Department of Pesticide Regulation. The DPR issues licenses and/or certificates to: Persons and businesses that apply or sell pesticides; Pest control dealers and brokers; Persons who advise on agricultural pesticide applications.

Date of Government Version: 03/05/2018  
Date Data Arrived at EDR: 03/05/2018  
Date Made Active in Reports: 04/19/2018  
Number of Days to Update: 45

Source: Department of Pesticide Regulation  
Telephone: 916-445-4038  
Last EDR Contact: 03/05/2018  
Next Scheduled EDR Contact: 06/18/2018  
Data Release Frequency: Quarterly



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 12/11/2017  
Date Data Arrived at EDR: 12/12/2017  
Date Made Active in Reports: 01/16/2018  
Number of Days to Update: 35

Source: Department of Conservation  
Telephone: 916-323-3836  
Last EDR Contact: 03/14/2018  
Next Scheduled EDR Contact: 06/25/2018  
Data Release Frequency: Quarterly

### NOTIFY 65: Proposition 65 Records

Listings of all Proposition 65 incidents reported to counties by the State Water Resources Control Board and the Regional Water Quality Control Board. This database is no longer updated by the reporting agency.

Date of Government Version: 12/14/2017  
Date Data Arrived at EDR: 12/15/2017  
Date Made Active in Reports: 01/16/2018  
Number of Days to Update: 32

Source: State Water Resources Control Board  
Telephone: 916-445-3846  
Last EDR Contact: 03/14/2018  
Next Scheduled EDR Contact: 07/02/2018  
Data Release Frequency: No Update Planned

### UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 12/11/2017  
Date Data Arrived at EDR: 12/12/2017  
Date Made Active in Reports: 01/17/2018  
Number of Days to Update: 36

Source: Department of Conservation  
Telephone: 916-445-2408  
Last EDR Contact: 03/14/2018  
Next Scheduled EDR Contact: 06/25/2018  
Data Release Frequency: Varies

### WASTEWATER PITS: Oil Wastewater Pits Listing

Water officials discovered that oil producers have been dumping chemical-laden wastewater into hundreds of unlined pits that are operating without proper permits. Inspections completed by the Central Valley Regional Water Quality Control Board revealed the existence of previously unidentified waste sites. The water board's review found that more than one-third of the region's active disposal pits are operating without permission.

Date of Government Version: 04/15/2015  
Date Data Arrived at EDR: 04/17/2015  
Date Made Active in Reports: 06/23/2015  
Number of Days to Update: 67

Source: RWQCB, Central Valley Region  
Telephone: 559-445-5577  
Last EDR Contact: 04/13/2018  
Next Scheduled EDR Contact: 07/23/2018  
Data Release Frequency: Varies

### WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007  
Date Data Arrived at EDR: 06/20/2007  
Date Made Active in Reports: 06/29/2007  
Number of Days to Update: 9

Source: State Water Resources Control Board  
Telephone: 916-341-5227  
Last EDR Contact: 02/15/2018  
Next Scheduled EDR Contact: 06/04/2018  
Data Release Frequency: Quarterly

### WIP: Well Investigation Program Case List

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

Date of Government Version: 07/03/2009  
Date Data Arrived at EDR: 07/21/2009  
Date Made Active in Reports: 08/03/2009  
Number of Days to Update: 13

Source: Los Angeles Water Quality Control Board  
Telephone: 213-576-6726  
Last EDR Contact: 03/21/2018  
Next Scheduled EDR Contact: 07/09/2018  
Data Release Frequency: Varies



# GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

## EDR HIGH RISK HISTORICAL RECORDS

### ***EDR Exclusive Records***

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

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

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: No Update Planned

#### EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

#### EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A  
Date Data Arrived at EDR: N/A  
Date Made Active in Reports: N/A  
Number of Days to Update: N/A

Source: EDR, Inc.  
Telephone: N/A  
Last EDR Contact: N/A  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

## EDR RECOVERED GOVERNMENT ARCHIVES

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

#### RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 01/13/2014  
Number of Days to Update: 196

Source: Department of Resources Recycling and Recovery  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

### RGA LUST: Recovered Government Archive Leaking Underground Storage Tank

The EDR Recovered Government Archive Leaking Underground Storage Tank database provides a list of LUST incidents derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the State Water Resources Control Board in California.

Date of Government Version: N/A  
Date Data Arrived at EDR: 07/01/2013  
Date Made Active in Reports: 12/30/2013  
Number of Days to Update: 182

Source: State Water Resources Control Board  
Telephone: N/A  
Last EDR Contact: 06/01/2012  
Next Scheduled EDR Contact: N/A  
Data Release Frequency: Varies

### COUNTY RECORDS

#### ALAMEDA COUNTY:

##### Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2018  
Date Data Arrived at EDR: 01/11/2018  
Date Made Active in Reports: 02/22/2018  
Number of Days to Update: 42

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 04/05/2018  
Next Scheduled EDR Contact: 07/23/2018  
Data Release Frequency: Semi-Annually

##### Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 01/22/2018  
Date Data Arrived at EDR: 01/24/2018  
Date Made Active in Reports: 03/28/2018  
Number of Days to Update: 63

Source: Alameda County Environmental Health Services  
Telephone: 510-567-6700  
Last EDR Contact: 04/05/2018  
Next Scheduled EDR Contact: 04/24/2047  
Data Release Frequency: Semi-Annually

#### AMADOR COUNTY:

##### CUPA Facility List

Cupa Facility List

Date of Government Version: 03/01/2018  
Date Data Arrived at EDR: 03/05/2018  
Date Made Active in Reports: 03/15/2018  
Number of Days to Update: 10

Source: Amador County Environmental Health  
Telephone: 209-223-6439  
Last EDR Contact: 02/28/2018  
Next Scheduled EDR Contact: 06/18/2018  
Data Release Frequency: Varies

#### BUTTE COUNTY:

##### CUPA Facility Listing

Cupa facility list.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/21/2017  
Date Data Arrived at EDR: 04/25/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 106

Source: Public Health Department  
Telephone: 530-538-7149  
Last EDR Contact: 04/05/2018  
Next Scheduled EDR Contact: 07/23/2018  
Data Release Frequency: No Update Planned

### CALVERAS COUNTY:

#### CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 01/25/2018  
Date Data Arrived at EDR: 01/26/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 47

Source: Calveras County Environmental Health  
Telephone: 209-754-6399  
Last EDR Contact: 03/26/2018  
Next Scheduled EDR Contact: 07/09/2018  
Data Release Frequency: Quarterly

### COLUSA COUNTY:

#### CUPA Facility List Cupa facility list.

Date of Government Version: 02/26/2018  
Date Data Arrived at EDR: 03/01/2018  
Date Made Active in Reports: 03/15/2018  
Number of Days to Update: 14

Source: Health & Human Services  
Telephone: 530-458-0396  
Last EDR Contact: 02/14/2018  
Next Scheduled EDR Contact: 05/21/2018  
Data Release Frequency: Semi-Annually

### CONTRA COSTA COUNTY:

#### Site List

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

Date of Government Version: 02/22/2018  
Date Data Arrived at EDR: 02/27/2018  
Date Made Active in Reports: 04/16/2018  
Number of Days to Update: 48

Source: Contra Costa Health Services Department  
Telephone: 925-646-2286  
Last EDR Contact: 01/29/2018  
Next Scheduled EDR Contact: 05/14/2018  
Data Release Frequency: Semi-Annually

### DEL NORTE COUNTY:

#### CUPA Facility List Cupa Facility list

Date of Government Version: 01/05/2018  
Date Data Arrived at EDR: 02/02/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 40

Source: Del Norte County Environmental Health Division  
Telephone: 707-465-0426  
Last EDR Contact: 04/25/2018  
Next Scheduled EDR Contact: 08/13/2018  
Data Release Frequency: Varies

### EL DORADO COUNTY:

#### CUPA Facility List CUPA facility list.



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/05/2018  
Date Data Arrived at EDR: 03/08/2018  
Date Made Active in Reports: 04/16/2018  
Number of Days to Update: 39

Source: El Dorado County Environmental Management Department  
Telephone: 530-621-6623  
Last EDR Contact: 01/29/2018  
Next Scheduled EDR Contact: 05/14/2018  
Data Release Frequency: Varies

### FRESNO COUNTY:

#### CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 03/01/2018  
Date Data Arrived at EDR: 03/05/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 9

Source: Dept. of Community Health  
Telephone: 559-445-3271  
Last EDR Contact: 03/06/2018  
Next Scheduled EDR Contact: 07/16/2018  
Data Release Frequency: Semi-Annually

### GLENN COUNTY:

#### CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018  
Date Data Arrived at EDR: 01/24/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District  
Telephone: 830-934-6500  
Last EDR Contact: 04/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

### HUMBOLDT COUNTY:

#### CUPA Facility List

CUPA facility list.

Date of Government Version: 08/03/2017  
Date Data Arrived at EDR: 08/08/2017  
Date Made Active in Reports: 10/16/2017  
Number of Days to Update: 69

Source: Humboldt County Environmental Health  
Telephone: N/A  
Last EDR Contact: 02/05/2018  
Next Scheduled EDR Contact: 06/04/2018  
Data Release Frequency: Semi-Annually

### IMPERIAL COUNTY:

#### CUPA Facility List

Cupa facility list.

Date of Government Version: 01/22/2018  
Date Data Arrived at EDR: 01/26/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 47

Source: San Diego Border Field Office  
Telephone: 760-339-2777  
Last EDR Contact: 04/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

### INYO COUNTY:



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA Facility List

Cupa facility list.

Date of Government Version: 06/08/2017  
Date Data Arrived at EDR: 06/09/2017  
Date Made Active in Reports: 08/04/2017  
Number of Days to Update: 56

Source: Inyo County Environmental Health Services  
Telephone: 760-878-0238  
Last EDR Contact: 03/28/2018  
Next Scheduled EDR Contact: 06/04/2018  
Data Release Frequency: Varies

### KERN COUNTY:

#### Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 02/02/2018  
Date Data Arrived at EDR: 02/02/2018  
Date Made Active in Reports: 03/28/2018  
Number of Days to Update: 54

Source: Kern County Environment Health Services Department  
Telephone: 661-862-8700  
Last EDR Contact: 02/01/2018  
Next Scheduled EDR Contact: 05/21/2018  
Data Release Frequency: Quarterly

### KINGS COUNTY:

#### CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 11/14/2017  
Date Data Arrived at EDR: 11/17/2017  
Date Made Active in Reports: 12/15/2017  
Number of Days to Update: 28

Source: Kings County Department of Public Health  
Telephone: 559-584-1411  
Last EDR Contact: 03/14/2018  
Next Scheduled EDR Contact: 06/04/2018  
Data Release Frequency: Varies

### LAKE COUNTY:

#### CUPA Facility List

Cupa facility list

Date of Government Version: 02/06/2018  
Date Data Arrived at EDR: 02/09/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 33

Source: Lake County Environmental Health  
Telephone: 707-263-1164  
Last EDR Contact: 04/16/2018  
Next Scheduled EDR Contact: 07/30/2018  
Data Release Frequency: Varies

### LASSEN COUNTY:

#### CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018  
Date Data Arrived at EDR: 01/24/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 49

Source: Lassen County Environmental Health  
Telephone: 530-251-8528  
Last EDR Contact: 04/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

### LOS ANGELES COUNTY:



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009  
Date Data Arrived at EDR: 03/31/2009  
Date Made Active in Reports: 10/23/2009  
Number of Days to Update: 206

Source: EPA Region 9  
Telephone: 415-972-3178  
Last EDR Contact: 03/14/2018  
Next Scheduled EDR Contact: 07/02/2018  
Data Release Frequency: No Update Planned

### HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 01/16/2018  
Date Data Arrived at EDR: 01/23/2018  
Date Made Active in Reports: 03/20/2018  
Number of Days to Update: 56

Source: Department of Public Works  
Telephone: 626-458-3517  
Last EDR Contact: 04/05/2018  
Next Scheduled EDR Contact: 07/23/2018  
Data Release Frequency: Semi-Annually

### List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 01/16/2018  
Date Data Arrived at EDR: 01/16/2018  
Date Made Active in Reports: 02/14/2018  
Number of Days to Update: 29

Source: La County Department of Public Works  
Telephone: 818-458-5185  
Last EDR Contact: 04/17/2018  
Next Scheduled EDR Contact: 07/30/2018  
Data Release Frequency: Varies

### City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2017  
Date Data Arrived at EDR: 04/21/2017  
Date Made Active in Reports: 10/09/2017  
Number of Days to Update: 171

Source: Engineering & Construction Division  
Telephone: 213-473-7869  
Last EDR Contact: 04/11/2018  
Next Scheduled EDR Contact: 07/30/2018  
Data Release Frequency: Varies

### Site Mitigation List

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

Date of Government Version: 01/01/2018  
Date Data Arrived at EDR: 01/17/2018  
Date Made Active in Reports: 02/14/2018  
Number of Days to Update: 28

Source: Community Health Services  
Telephone: 323-890-7806  
Last EDR Contact: 04/17/2018  
Next Scheduled EDR Contact: 07/30/2018  
Data Release Frequency: Annually

### City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 01/21/2017  
Date Data Arrived at EDR: 04/19/2017  
Date Made Active in Reports: 05/10/2017  
Number of Days to Update: 21

Source: City of El Segundo Fire Department  
Telephone: 310-524-2236  
Last EDR Contact: 04/11/2018  
Next Scheduled EDR Contact: 07/30/2018  
Data Release Frequency: Semi-Annually

### City of Long Beach Underground Storage Tank

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

Date of Government Version: 03/09/2017  
Date Data Arrived at EDR: 03/10/2017  
Date Made Active in Reports: 05/03/2017  
Number of Days to Update: 54

Source: City of Long Beach Fire Department  
Telephone: 562-570-2563  
Last EDR Contact: 04/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Annually



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/04/2018

Date Data Arrived at EDR: 01/05/2018

Date Made Active in Reports: 01/18/2018

Number of Days to Update: 13

Source: City of Torrance Fire Department

Telephone: 310-618-2973

Last EDR Contact: 04/05/2018

Next Scheduled EDR Contact: 07/23/2018

Data Release Frequency: Semi-Annually

### MADERA COUNTY:

#### CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/21/2018

Date Data Arrived at EDR: 02/22/2018

Date Made Active in Reports: 04/03/2018

Number of Days to Update: 40

Source: Madera County Environmental Health

Telephone: 559-675-7823

Last EDR Contact: 02/14/2018

Next Scheduled EDR Contact: 06/04/2018

Data Release Frequency: Varies

### MARIN COUNTY:

#### Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 01/02/2018

Date Data Arrived at EDR: 01/05/2018

Date Made Active in Reports: 01/17/2018

Number of Days to Update: 12

Source: Public Works Department Waste Management

Telephone: 415-473-6647

Last EDR Contact: 03/29/2018

Next Scheduled EDR Contact: 07/16/2018

Data Release Frequency: Semi-Annually

### MERCED COUNTY:

#### CUPA Facility List

CUPA facility list.

Date of Government Version: 01/11/2018

Date Data Arrived at EDR: 01/12/2018

Date Made Active in Reports: 02/08/2018

Number of Days to Update: 27

Source: Merced County Environmental Health

Telephone: 209-381-1094

Last EDR Contact: 02/14/2018

Next Scheduled EDR Contact: 06/04/2018

Data Release Frequency: Varies

### MONO COUNTY:

#### CUPA Facility List

CUPA Facility List

Date of Government Version: 02/22/2018

Date Data Arrived at EDR: 02/27/2018

Date Made Active in Reports: 03/14/2018

Number of Days to Update: 15

Source: Mono County Health Department

Telephone: 760-932-5580

Last EDR Contact: 02/22/2018

Next Scheduled EDR Contact: 06/11/2018

Data Release Frequency: Varies

### MONTEREY COUNTY:



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 03/27/2018  
Date Data Arrived at EDR: 03/29/2018  
Date Made Active in Reports: 04/16/2018  
Number of Days to Update: 18

Source: Monterey County Health Department  
Telephone: 831-796-1297  
Last EDR Contact: 02/20/2018  
Next Scheduled EDR Contact: 06/04/2018  
Data Release Frequency: Varies

### NAPA COUNTY:

#### Sites With Reported Contamination

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

Date of Government Version: 01/09/2017  
Date Data Arrived at EDR: 01/11/2017  
Date Made Active in Reports: 03/02/2017  
Number of Days to Update: 50

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 02/22/2018  
Next Scheduled EDR Contact: 06/11/2018  
Data Release Frequency: No Update Planned

#### Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 02/22/2018  
Date Data Arrived at EDR: 02/27/2018  
Date Made Active in Reports: 03/29/2018  
Number of Days to Update: 30

Source: Napa County Department of Environmental Management  
Telephone: 707-253-4269  
Last EDR Contact: 02/22/2018  
Next Scheduled EDR Contact: 06/11/2018  
Data Release Frequency: No Update Planned

### NEVADA COUNTY:

#### CUPA Facility List

CUPA facility list.

Date of Government Version: 01/31/2018  
Date Data Arrived at EDR: 02/01/2018  
Date Made Active in Reports: 03/14/2018  
Number of Days to Update: 41

Source: Community Development Agency  
Telephone: 530-265-1467  
Last EDR Contact: 04/25/2018  
Next Scheduled EDR Contact: 08/13/2018  
Data Release Frequency: Varies

### ORANGE COUNTY:

#### List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 02/05/2018  
Date Data Arrived at EDR: 02/13/2018  
Date Made Active in Reports: 04/03/2018  
Number of Days to Update: 49

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 02/05/2018  
Next Scheduled EDR Contact: 05/21/2018  
Data Release Frequency: Annually

#### List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 02/05/2018  
Date Data Arrived at EDR: 02/13/2018  
Date Made Active in Reports: 03/20/2018  
Number of Days to Update: 35

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 02/05/2018  
Next Scheduled EDR Contact: 05/21/2018  
Data Release Frequency: Quarterly



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 01/02/2018  
Date Data Arrived at EDR: 02/07/2018  
Date Made Active in Reports: 03/28/2018  
Number of Days to Update: 49

Source: Health Care Agency  
Telephone: 714-834-3446  
Last EDR Contact: 02/07/2018  
Next Scheduled EDR Contact: 05/21/2018  
Data Release Frequency: Quarterly

### PLACER COUNTY:

#### Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 12/08/2017  
Date Data Arrived at EDR: 12/12/2017  
Date Made Active in Reports: 01/31/2018  
Number of Days to Update: 50

Source: Placer County Health and Human Services  
Telephone: 530-745-2363  
Last EDR Contact: 03/15/2018  
Next Scheduled EDR Contact: 06/18/2018  
Data Release Frequency: Semi-Annually

### PLUMAS COUNTY:

#### CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 01/22/2018  
Date Data Arrived at EDR: 01/24/2018  
Date Made Active in Reports: 03/15/2018  
Number of Days to Update: 50

Source: Plumas County Environmental Health  
Telephone: 530-283-6355  
Last EDR Contact: 04/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

### RIVERSIDE COUNTY:

#### Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 01/18/2018  
Date Data Arrived at EDR: 01/23/2018  
Date Made Active in Reports: 03/20/2018  
Number of Days to Update: 56

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 03/19/2018  
Next Scheduled EDR Contact: 07/02/2018  
Data Release Frequency: Quarterly

#### Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 01/18/2018  
Date Data Arrived at EDR: 01/23/2018  
Date Made Active in Reports: 03/28/2018  
Number of Days to Update: 64

Source: Department of Environmental Health  
Telephone: 951-358-5055  
Last EDR Contact: 03/19/2018  
Next Scheduled EDR Contact: 07/02/2018  
Data Release Frequency: Quarterly

### SACRAMENTO COUNTY:

#### Toxic Site Clean-Up List

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



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/02/2017  
Date Data Arrived at EDR: 01/03/2018  
Date Made Active in Reports: 02/05/2018  
Number of Days to Update: 33

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 04/04/2018  
Next Scheduled EDR Contact: 07/16/2018  
Data Release Frequency: Quarterly

### Master Hazardous Materials Facility List

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

Date of Government Version: 11/02/2017  
Date Data Arrived at EDR: 01/03/2018  
Date Made Active in Reports: 02/14/2018  
Number of Days to Update: 42

Source: Sacramento County Environmental Management  
Telephone: 916-875-8406  
Last EDR Contact: 04/04/2018  
Next Scheduled EDR Contact: 07/16/2018  
Data Release Frequency: Quarterly

### SAN BENITO COUNTY:

#### CUPA Facility List

Cupa facility list

Date of Government Version: 11/01/2017  
Date Data Arrived at EDR: 11/03/2017  
Date Made Active in Reports: 11/17/2017  
Number of Days to Update: 14

Source: San Benito County Environmental Health  
Telephone: N/A  
Last EDR Contact: 02/15/2018  
Next Scheduled EDR Contact: 05/21/2018  
Data Release Frequency: Varies

### SAN BERNARDINO COUNTY:

#### Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 11/30/2017  
Date Data Arrived at EDR: 12/01/2017  
Date Made Active in Reports: 01/16/2018  
Number of Days to Update: 46

Source: San Bernardino County Fire Department Hazardous Materials Division  
Telephone: 909-387-3041  
Last EDR Contact: 04/06/2018  
Next Scheduled EDR Contact: 05/21/2018  
Data Release Frequency: Quarterly

### SAN DIEGO COUNTY:

#### Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 03/05/2018  
Date Data Arrived at EDR: 03/07/2018  
Date Made Active in Reports: 04/16/2018  
Number of Days to Update: 40

Source: Hazardous Materials Management Division  
Telephone: 619-338-2268  
Last EDR Contact: 03/07/2018  
Next Scheduled EDR Contact: 06/18/2018  
Data Release Frequency: Quarterly



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2015  
Date Data Arrived at EDR: 11/07/2015  
Date Made Active in Reports: 01/04/2016  
Number of Days to Update: 58

Source: Department of Health Services  
Telephone: 619-338-2209  
Last EDR Contact: 04/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

### Environmental Case Listing

The listing contains all underground tank release cases and projects pertaining to properties contaminated with hazardous substances that are actively under review by the Site Assessment and Mitigation Program.

Date of Government Version: 03/23/2010  
Date Data Arrived at EDR: 06/15/2010  
Date Made Active in Reports: 07/09/2010  
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health  
Telephone: 619-338-2371  
Last EDR Contact: 02/28/2018  
Next Scheduled EDR Contact: 06/18/2018  
Data Release Frequency: No Update Planned

### SAN FRANCISCO COUNTY:

#### Local Oversight Facilities

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

Date of Government Version: 09/19/2008  
Date Data Arrived at EDR: 09/19/2008  
Date Made Active in Reports: 09/29/2008  
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County  
Telephone: 415-252-3920  
Last EDR Contact: 02/01/2018  
Next Scheduled EDR Contact: 05/21/2018  
Data Release Frequency: Quarterly

#### Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/02/2017  
Date Data Arrived at EDR: 11/07/2017  
Date Made Active in Reports: 12/19/2017  
Number of Days to Update: 42

Source: Department of Public Health  
Telephone: 415-252-3920  
Last EDR Contact: 04/02/2018  
Next Scheduled EDR Contact: 05/21/2018  
Data Release Frequency: Quarterly

### SAN JOAQUIN COUNTY:

#### San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 12/20/2017  
Date Data Arrived at EDR: 12/21/2017  
Date Made Active in Reports: 02/01/2018  
Number of Days to Update: 42

Source: Environmental Health Department  
Telephone: N/A  
Last EDR Contact: 03/14/2018  
Next Scheduled EDR Contact: 07/02/2018  
Data Release Frequency: Semi-Annually

### SAN LUIS OBISPO COUNTY:

#### CUPA Facility List

Cupa Facility List.

Date of Government Version: 11/16/2017  
Date Data Arrived at EDR: 11/17/2017  
Date Made Active in Reports: 12/18/2017  
Number of Days to Update: 31

Source: San Luis Obispo County Public Health Department  
Telephone: 805-781-5596  
Last EDR Contact: 02/15/2018  
Next Scheduled EDR Contact: 06/04/2018  
Data Release Frequency: Varies

### SAN MATEO COUNTY:



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Business Inventory

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

Date of Government Version: 12/12/2017

Date Data Arrived at EDR: 12/14/2017

Date Made Active in Reports: 01/11/2018

Number of Days to Update: 28

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921

Last EDR Contact: 03/07/2018

Next Scheduled EDR Contact: 06/25/2018

Data Release Frequency: Annually

### Fuel Leak List

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

Date of Government Version: 01/22/2018

Date Data Arrived at EDR: 01/23/2018

Date Made Active in Reports: 04/11/2018

Number of Days to Update: 78

Source: San Mateo County Environmental Health Services Division

Telephone: 650-363-1921

Last EDR Contact: 03/07/2018

Next Scheduled EDR Contact: 06/25/2018

Data Release Frequency: Semi-Annually

### SANTA BARBARA COUNTY:

#### CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011

Date Data Arrived at EDR: 09/09/2011

Date Made Active in Reports: 10/07/2011

Number of Days to Update: 28

Source: Santa Barbara County Public Health Department

Telephone: 805-686-8167

Last EDR Contact: 02/15/2018

Next Scheduled EDR Contact: 06/04/2018

Data Release Frequency: Varies

### SANTA CLARA COUNTY:

#### Cupa Facility List

Cupa facility list

Date of Government Version: 02/20/2018

Date Data Arrived at EDR: 02/20/2018

Date Made Active in Reports: 03/19/2018

Number of Days to Update: 27

Source: Department of Environmental Health

Telephone: 408-918-1973

Last EDR Contact: 02/15/2018

Next Scheduled EDR Contact: 06/04/2018

Data Release Frequency: Varies

#### HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005

Date Data Arrived at EDR: 03/30/2005

Date Made Active in Reports: 04/21/2005

Number of Days to Update: 22

Source: Santa Clara Valley Water District

Telephone: 408-265-2600

Last EDR Contact: 03/23/2009

Next Scheduled EDR Contact: 06/22/2009

Data Release Frequency: No Update Planned

#### LOP Listing

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

Date of Government Version: 03/03/2014

Date Data Arrived at EDR: 03/05/2014

Date Made Active in Reports: 03/18/2014

Number of Days to Update: 13

Source: Department of Environmental Health

Telephone: 408-918-3417

Last EDR Contact: 02/22/2018

Next Scheduled EDR Contact: 06/11/2018

Data Release Frequency: Annually



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 02/04/2018  
Date Data Arrived at EDR: 02/06/2018  
Date Made Active in Reports: 03/20/2018  
Number of Days to Update: 42

Source: City of San Jose Fire Department  
Telephone: 408-535-7694  
Last EDR Contact: 02/01/2018  
Next Scheduled EDR Contact: 05/21/2018  
Data Release Frequency: Annually

### SANTA CRUZ COUNTY:

#### CUPA Facility List

CUPA facility listing.

Date of Government Version: 01/21/2017  
Date Data Arrived at EDR: 02/22/2017  
Date Made Active in Reports: 05/23/2017  
Number of Days to Update: 90

Source: Santa Cruz County Environmental Health  
Telephone: 831-464-2761  
Last EDR Contact: 02/15/2018  
Next Scheduled EDR Contact: 06/04/2018  
Data Release Frequency: Varies

### SHASTA COUNTY:

#### CUPA Facility List

Cupa Facility List.

Date of Government Version: 06/15/2017  
Date Data Arrived at EDR: 06/19/2017  
Date Made Active in Reports: 08/09/2017  
Number of Days to Update: 51

Source: Shasta County Department of Resource Management  
Telephone: 530-225-5789  
Last EDR Contact: 02/15/2018  
Next Scheduled EDR Contact: 06/04/2018  
Data Release Frequency: Varies

### SOLANO COUNTY:

#### Leaking Underground Storage Tanks

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

Date of Government Version: 12/14/2017  
Date Data Arrived at EDR: 12/15/2017  
Date Made Active in Reports: 01/12/2018  
Number of Days to Update: 28

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 02/28/2018  
Next Scheduled EDR Contact: 06/18/2018  
Data Release Frequency: Quarterly

#### Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 03/08/2018  
Date Data Arrived at EDR: 03/13/2018  
Date Made Active in Reports: 03/29/2018  
Number of Days to Update: 16

Source: Solano County Department of Environmental Management  
Telephone: 707-784-6770  
Last EDR Contact: 02/28/2018  
Next Scheduled EDR Contact: 06/18/2018  
Data Release Frequency: Quarterly

### SONOMA COUNTY:

#### Cupa Facility List

Cupa Facility list



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/01/2018  
Date Data Arrived at EDR: 03/27/2018  
Date Made Active in Reports: 04/16/2018  
Number of Days to Update: 20

Source: County of Sonoma Fire & Emergency Services Department  
Telephone: 707-565-1174  
Last EDR Contact: 03/22/2018  
Next Scheduled EDR Contact: 07/09/2018  
Data Release Frequency: Varies

### Leaking Underground Storage Tank Sites

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

Date of Government Version: 01/04/2018  
Date Data Arrived at EDR: 01/09/2018  
Date Made Active in Reports: 02/06/2018  
Number of Days to Update: 28

Source: Department of Health Services  
Telephone: 707-565-6565  
Last EDR Contact: 03/22/2018  
Next Scheduled EDR Contact: 07/09/2018  
Data Release Frequency: Quarterly

### STANISLAUS COUNTY:

#### CUPA Facility List

Cupa facility list

Date of Government Version: 02/06/2018  
Date Data Arrived at EDR: 02/07/2018  
Date Made Active in Reports: 03/16/2018  
Number of Days to Update: 37

Source: Stanislaus County Department of Environmental Protection  
Telephone: 209-525-6751  
Last EDR Contact: 04/16/2018  
Next Scheduled EDR Contact: 07/30/2018  
Data Release Frequency: Varies

### SUTTER COUNTY:

#### Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 01/08/2018  
Date Data Arrived at EDR: 03/01/2018  
Date Made Active in Reports: 03/30/2018  
Number of Days to Update: 29

Source: Sutter County Department of Agriculture  
Telephone: 530-822-7500  
Last EDR Contact: 02/28/2018  
Next Scheduled EDR Contact: 06/18/2018  
Data Release Frequency: Semi-Annually

### TEHAMA COUNTY:

#### CUPA Facility List

Cupa facilities

Date of Government Version: 01/26/2018  
Date Data Arrived at EDR: 02/02/2018  
Date Made Active in Reports: 03/21/2018  
Number of Days to Update: 47

Source: Tehama County Department of Environmental Health  
Telephone: 530-527-8020  
Last EDR Contact: 02/01/2018  
Next Scheduled EDR Contact: 05/21/2018  
Data Release Frequency: Varies

### TRINITY COUNTY:

#### CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018  
Date Data Arrived at EDR: 01/25/2018  
Date Made Active in Reports: 03/19/2018  
Number of Days to Update: 53

Source: Department of Toxic Substances Control  
Telephone: 760-352-0381  
Last EDR Contact: 04/18/2018  
Next Scheduled EDR Contact: 08/06/2018  
Data Release Frequency: Varies

### TULARE COUNTY:



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### CUPA Facility List

Cupa program facilities

Date of Government Version: 03/19/2018

Date Data Arrived at EDR: 03/22/2018

Date Made Active in Reports: 04/17/2018

Number of Days to Update: 26

Source: Tulare County Environmental Health Services Division

Telephone: 559-624-7400

Last EDR Contact: 03/06/2018

Next Scheduled EDR Contact: 05/21/2018

Data Release Frequency: Varies

### TUOLUMNE COUNTY:

#### CUPA Facility List

Cupa facility list

Date of Government Version: 01/22/2018

Date Data Arrived at EDR: 01/25/2018

Date Made Active in Reports: 03/16/2018

Number of Days to Update: 50

Source: Divison of Environmental Health

Telephone: 209-533-5633

Last EDR Contact: 04/18/2018

Next Scheduled EDR Contact: 08/06/2018

Data Release Frequency: Varies

### VENTURA COUNTY:

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

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

Date of Government Version: 12/26/2017

Date Data Arrived at EDR: 01/25/2018

Date Made Active in Reports: 03/14/2018

Number of Days to Update: 48

Source: Ventura County Environmental Health Division

Telephone: 805-654-2813

Last EDR Contact: 04/23/2018

Next Scheduled EDR Contact: 08/06/2018

Data Release Frequency: Quarterly

#### Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011

Date Data Arrived at EDR: 12/01/2011

Date Made Active in Reports: 01/19/2012

Number of Days to Update: 49

Source: Environmental Health Division

Telephone: 805-654-2813

Last EDR Contact: 03/29/2018

Next Scheduled EDR Contact: 07/16/2018

Data Release Frequency: Annually

#### Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008

Date Data Arrived at EDR: 06/24/2008

Date Made Active in Reports: 07/31/2008

Number of Days to Update: 37

Source: Environmental Health Division

Telephone: 805-654-2813

Last EDR Contact: 02/08/2018

Next Scheduled EDR Contact: 05/28/2018

Data Release Frequency: Quarterly

#### Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 12/26/2017

Date Data Arrived at EDR: 01/25/2018

Date Made Active in Reports: 03/20/2018

Number of Days to Update: 54

Source: Ventura County Resource Management Agency

Telephone: 805-654-2813

Last EDR Contact: 04/23/2018

Next Scheduled EDR Contact: 08/06/2018

Data Release Frequency: Quarterly



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 02/28/2018  
Date Data Arrived at EDR: 03/14/2018  
Date Made Active in Reports: 03/30/2018  
Number of Days to Update: 16

Source: Environmental Health Division  
Telephone: 805-654-2813  
Last EDR Contact: 03/14/2018  
Next Scheduled EDR Contact: 06/25/2018  
Data Release Frequency: Quarterly

### YOLO COUNTY:

#### Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 01/02/2018  
Date Data Arrived at EDR: 01/09/2018  
Date Made Active in Reports: 01/19/2018  
Number of Days to Update: 10

Source: Yolo County Department of Health  
Telephone: 530-666-8646  
Last EDR Contact: 03/29/2018  
Next Scheduled EDR Contact: 07/16/2018  
Data Release Frequency: Annually

### YUBA COUNTY:

#### CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 02/01/2018  
Date Data Arrived at EDR: 02/02/2018  
Date Made Active in Reports: 03/21/2018  
Number of Days to Update: 47

Source: Yuba County Environmental Health Department  
Telephone: 530-749-7523  
Last EDR Contact: 04/25/2018  
Next Scheduled EDR Contact: 08/13/2018  
Data Release Frequency: Varies

### OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

#### CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 01/03/2018  
Date Data Arrived at EDR: 02/14/2018  
Date Made Active in Reports: 03/22/2018  
Number of Days to Update: 36

Source: Department of Energy & Environmental Protection  
Telephone: 860-424-3375  
Last EDR Contact: 02/14/2018  
Next Scheduled EDR Contact: 05/28/2018  
Data Release Frequency: No Update Planned

#### NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 04/11/2017  
Date Made Active in Reports: 07/27/2017  
Number of Days to Update: 107

Source: Department of Environmental Protection  
Telephone: N/A  
Last EDR Contact: 04/23/2018  
Next Scheduled EDR Contact: 07/23/2018  
Data Release Frequency: Annually



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### NY MANIFEST: Facility and Manifest Data

Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 01/31/2018  
Date Made Active in Reports: 03/09/2018  
Number of Days to Update: 37

Source: Department of Environmental Conservation  
Telephone: 518-402-8651  
Last EDR Contact: 01/31/2018  
Next Scheduled EDR Contact: 05/14/2018  
Data Release Frequency: Quarterly

### PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 07/25/2017  
Date Made Active in Reports: 09/25/2017  
Number of Days to Update: 62

Source: Department of Environmental Protection  
Telephone: 717-783-8990  
Last EDR Contact: 04/12/2018  
Next Scheduled EDR Contact: 07/30/2018  
Data Release Frequency: Annually

### RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2017  
Date Data Arrived at EDR: 02/23/2018  
Date Made Active in Reports: 04/09/2018  
Number of Days to Update: 45

Source: Department of Environmental Management  
Telephone: 401-222-2797  
Last EDR Contact: 02/21/2018  
Next Scheduled EDR Contact: 06/04/2018  
Data Release Frequency: Annually

### WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2016  
Date Data Arrived at EDR: 04/13/2017  
Date Made Active in Reports: 07/14/2017  
Number of Days to Update: 92

Source: Department of Natural Resources  
Telephone: N/A  
Last EDR Contact: 03/08/2018  
Next Scheduled EDR Contact: 06/25/2018  
Data Release Frequency: Annually

### Oil/Gas Pipelines

Source: PennWell Corporation

Petroleum Bundle (Crude Oil, Refined Products, Petrochemicals, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)) N = Natural Gas Bundle (Natural Gas, Gas Liquids (LPG/NGL), and Specialty Gases (Miscellaneous)). This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

### Electric Power Transmission Line Data

Source: PennWell Corporation

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

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

### AHA Hospitals:

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

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

### Medical Centers: Provider of Services Listing

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

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



## GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

### Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

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

### Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

### Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

### Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## **STREET AND ADDRESS INFORMATION**

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

### **TARGET PROPERTY ADDRESS**

DE ANZA REVITALIZATION  
3000 N MISSION BAY DRIVE  
SAN DIEGO, CA 92109

### **TARGET PROPERTY COORDINATES**

Latitude (North):	32.800318 - 32° 48' 1.14"
Longitude (West):	117.219756 - 117° 13' 11.12"
Universal Transverse Mercator:	Zone 11
UTM X (Meters):	479424.7
UTM Y (Meters):	3628981.5
Elevation:	19 ft. above sea level

### **USGS TOPOGRAPHIC MAP**

Target Property Map:	5622824 LA JOLLA, CA
Version Date:	2012
West Map:	5622840 LA JOLLA OE W, CA
Version Date:	2012

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

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

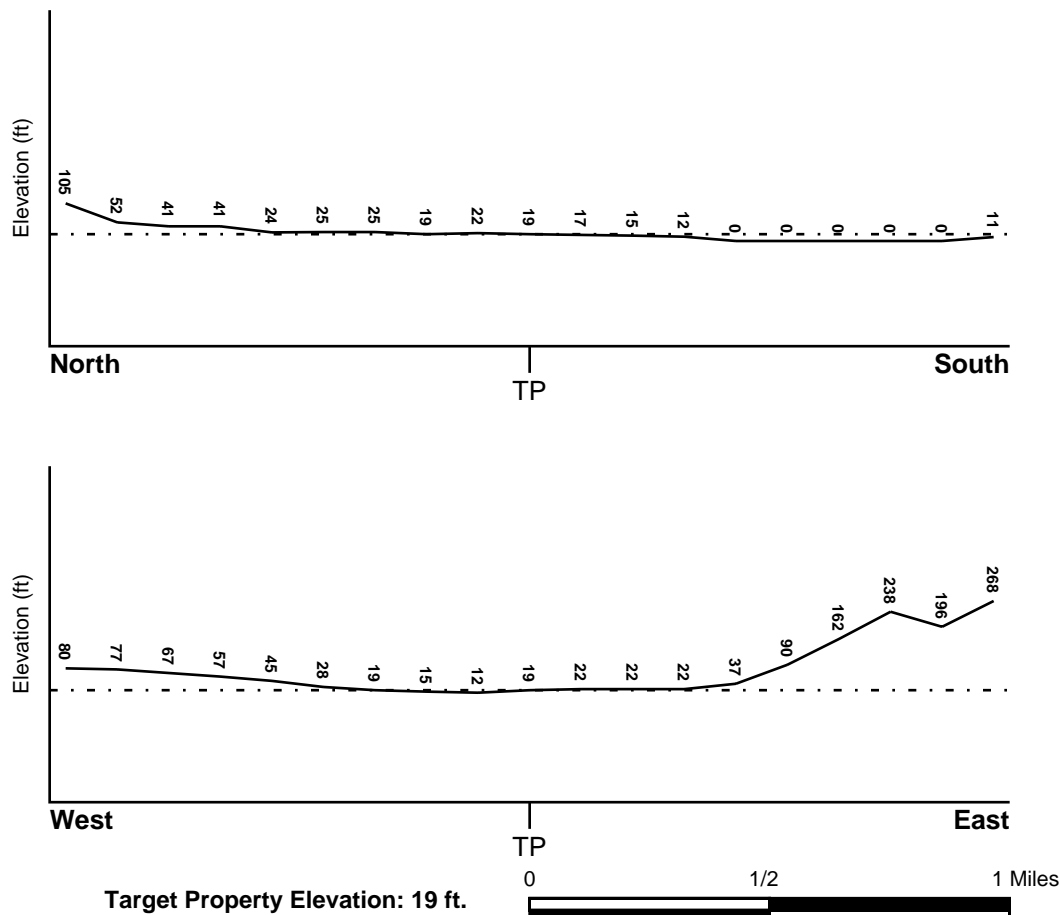
### TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

### TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General WSW

### SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### HYDROLOGIC INFORMATION

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

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

### FEMA FLOOD ZONE

<u>Flood Plain Panel at Target Property</u>	<u>FEMA Source Type</u>
06073C1611G	FEMA FIRM Flood data
<u>Additional Panels in search area:</u>	<u>FEMA Source Type</u>
06073C1603G	FEMA FIRM Flood data
06073C1604G	FEMA FIRM Flood data
06073C1612G	FEMA FIRM Flood data

### NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	<u>NWI Electronic Data Coverage</u>
LA JOLLA	YES - refer to the Overview Map and Detail Map

### HYDROGEOLOGIC INFORMATION

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

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

Search Radius:	1.25 miles
Status:	Not found

### AQUIFLOW®

Search Radius: 1.000 Mile.

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

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
1	1/2 - 1 Mile WSW	Not Reported
2	1/2 - 1 Mile West	NW
A3	1/2 - 1 Mile West	SW
A4	1/2 - 1 Mile West	SSW
1G	1/2 - 1 Mile West	NW
2G	1/2 - 1 Mile West	SW



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
3G	1/2 - 1 Mile West	SSW
4G	1/2 - 1 Mile WSW	Not Reported

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



## **GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY**

### **GROUNDWATER FLOW VELOCITY INFORMATION**

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

### **GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY**

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

#### **ROCK STRATIGRAPHIC UNIT**

Era:	Cenozoic
System:	Tertiary
Series:	Eocene
Code:	Te (decoded above as Era, System & Series)

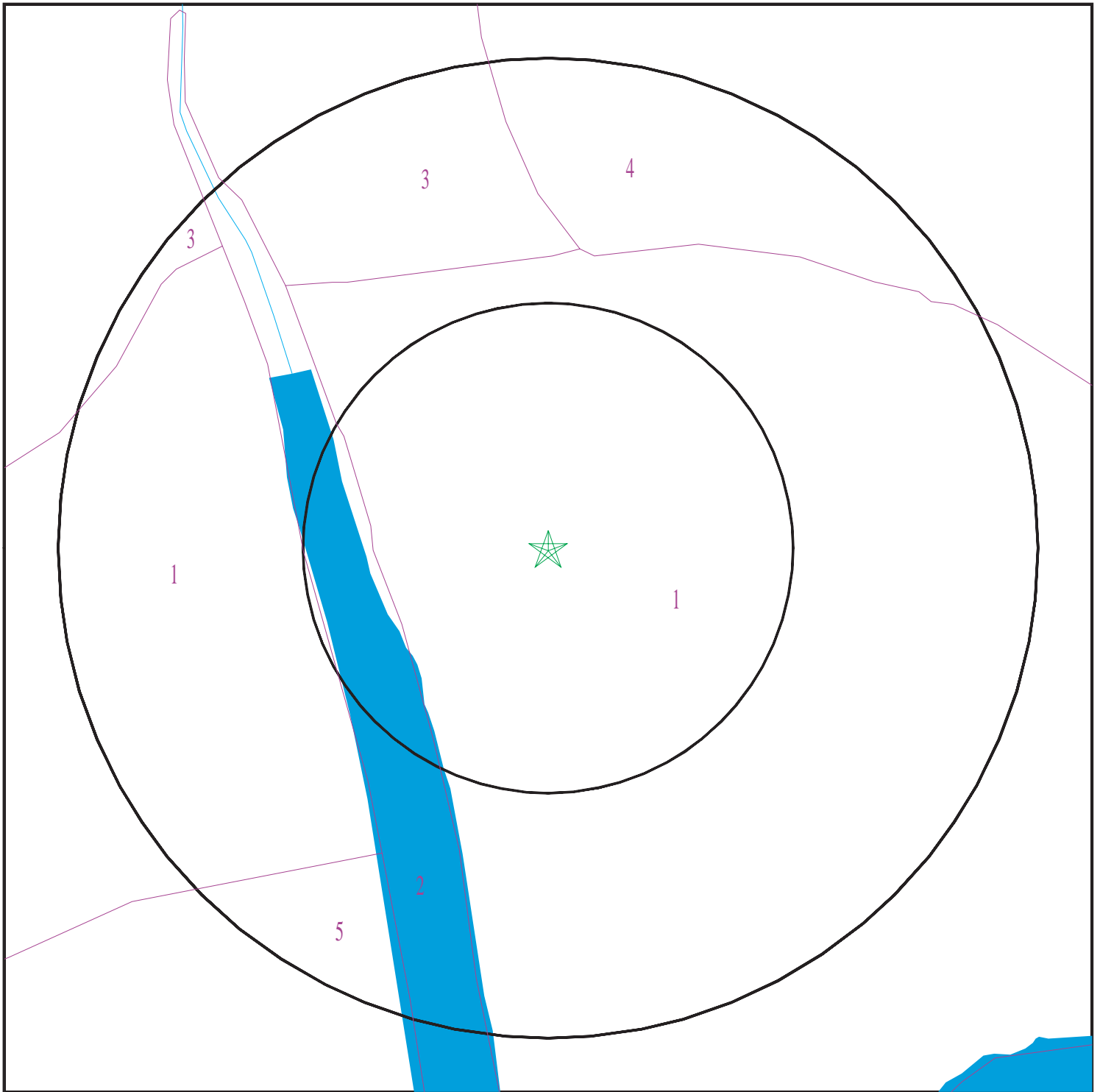
#### **GEOLOGIC AGE IDENTIFICATION**

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).



# SSURGO SOIL MAP - 5274546.2s



- ★ Target Property
- SSURGO Soil
- Water

0 1/16 1/8 1/4 Miles



SITE NAME: De Anza Revitalization  
ADDRESS: 3000 N Mission Bay Drive  
San Diego CA 92109  
LAT/LONG: 32.800318 / 117.219756

CLIENT: Dudek & Associates  
CONTACT: Nicole Tucker  
INQUIRY #: 5274546.2s  
DATE: April 27, 2018 2:28 pm



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

#### Soil Map ID: 1

Soil Component Name: MADE LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class:  
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	5 inches	variable	Not reported	Not reported	Max: Min:	Max: Min:

#### Soil Map ID: 2

Soil Component Name: LAKES AND LAGOONS

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class:  
Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

No Layer Information available.



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 3

Soil Component Name: CORRALITOS

Soil Surface Texture: loamy sand

Hydrologic Group: Class A - High infiltration rates. Soils are deep, well drained to excessively drained sands and gravels.

Soil Drainage Class: Somewhat excessively drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	loamy sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.1
2	11 inches	42 inches	loamy fine sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.1
3	42 inches	72 inches	sand	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Clean Sands, Poorly graded sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 141 Min: 42	Max: 7.3 Min: 6.6



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 4

Soil Component Name: HUERHUERO

Soil Surface Texture: loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Moderately well drained

Hydric Status: Not hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	11 inches	loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 6 Min: 5.1
2	11 inches	55 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 0.42 Min: 0.01	Max: 8.4 Min: 7.4
3	55 inches	72 inches	stratified sand to sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 4 Min: 1.4	Max: 8.4 Min: 7.4



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### Soil Map ID: 5

Soil Component Name: TIDAL FLATS

Soil Surface Texture: variable

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Very poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	59 inches	variable	Not reported	Not reported	Max: Min:	Max: Min:

### LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

### WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

### FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		



## GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

### FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No PWS System Found		

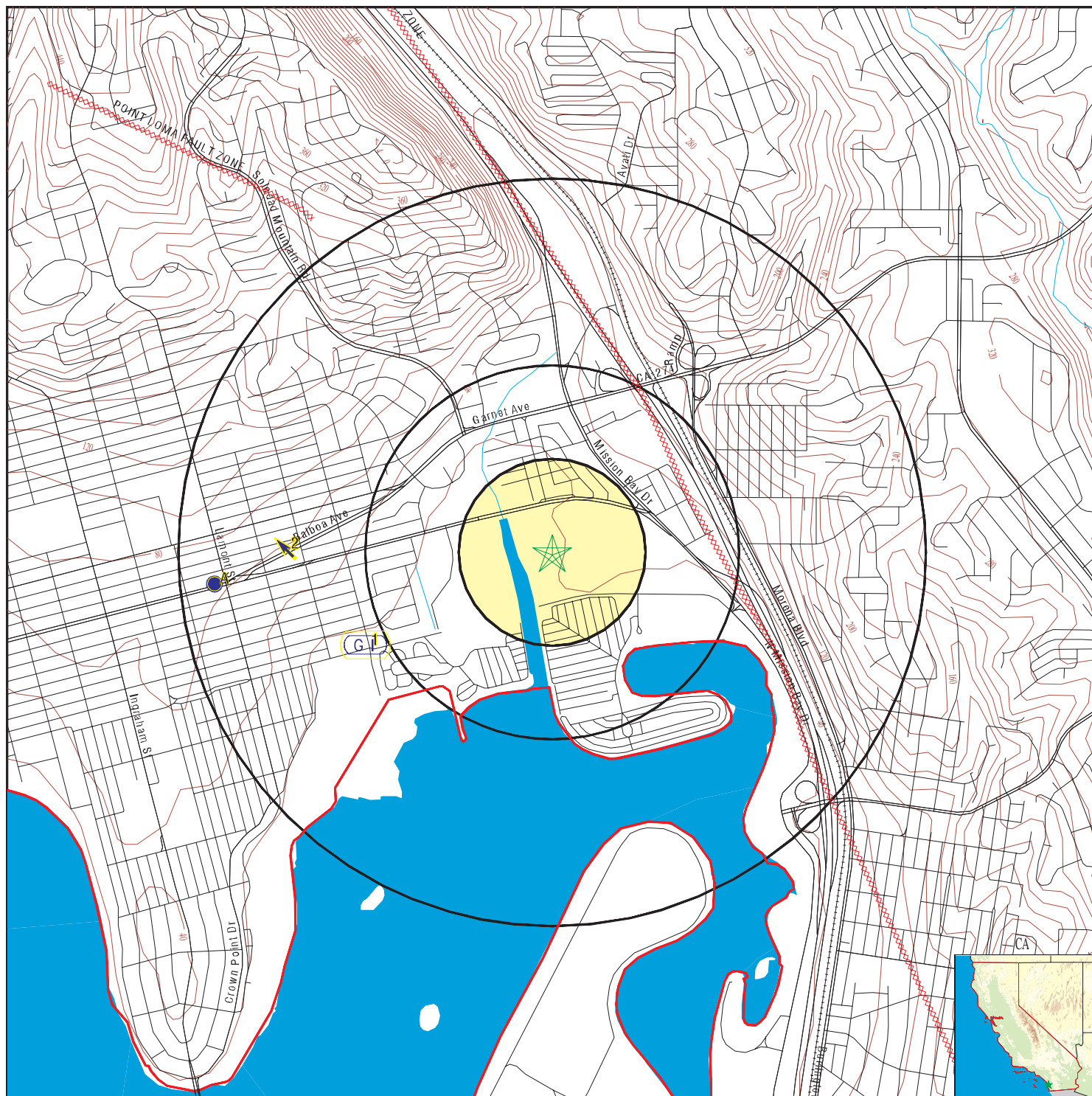
Note: PWS System location is not always the same as well location.

### STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		



# PHYSICAL SETTING SOURCE MAP - 5274546.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: De Anza Revitalization  
 ADDRESS: 3000 N Mission Bay Drive  
 San Diego CA 92109  
 LAT/LONG: 32.800318 / 117.219756

CLIENT: Dudek & Associates  
 CONTACT: Nicole Tucker  
 INQUIRY #: 5274546.2s  
 DATE: April 27, 2018 2:28 pm



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database      EDR ID Number

<b>1</b> <b>WSW</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	9UT0268 Not Reported Not Reported Not Reported 7 02/13/1987	<b>AQUIFLOW</b>	<b>37950</b>
<b>2</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	9UT2553 NW 25 38 Not Reported 05/14/1993	<b>AQUIFLOW</b>	<b>33969</b>
<b>A3</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported SW Not Reported Not Reported 40 09/30/1993	<b>AQUIFLOW</b>	<b>38788</b>
<b>A4</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Higher</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported SSW Not Reported Not Reported 40 08/21/1986	<b>AQUIFLOW</b>	<b>38832</b>
<b>1G</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	9UT2553 NW 25 38 Not Reported 05/14/1993	<b>AQUIFLOW</b>	<b>33969</b>
<b>2G</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported SW Not Reported Not Reported 40 09/30/1993	<b>AQUIFLOW</b>	<b>38788</b>
<b>3G</b> <b>West</b> <b>1/2 - 1 Mile</b> <b>Lower</b>	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	Not Reported SSW Not Reported Not Reported 40 08/21/1986	<b>AQUIFLOW</b>	<b>38832</b>



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID  
Direction  
Distance  
Elevation

Database

EDR ID Number

**4G**  
**WSW**  
**1/2 - 1 Mile**  
**Lower**

Site ID: 9UT0268  
Groundwater Flow: Not Reported  
Shallow Water Depth: Not Reported  
Deep Water Depth: Not Reported  
Average Water Depth: 7  
Date: 02/13/1987

**AQUIFLOW 37950**



## GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

### AREA RADON INFORMATION

State Database: CA Radon

#### Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
92109	14	0

Federal EPA Radon Zone for SAN DIEGO County: 3

Note: Zone 1 indoor average level > 4 pCi/L.  
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.  
: Zone 3 indoor average level < 2 pCi/L.

---

Federal Area Radon Information for Zip Code: 92109

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.500 pCi/L	100%	0%	0%
Living Area - 2nd Floor	Not Reported	Not Reported	Not Reported	Not Reported
Basement	Not Reported	Not Reported	Not Reported	Not Reported



# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## **TOPOGRAPHIC INFORMATION**

### USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

### Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

## **HYDROLOGIC INFORMATION**

**Flood Zone Data:** This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

**NWI:** National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

### State Wetlands Data: Wetland Inventory

Source: Department of Fish & Game

Telephone: 916-445-0411

## **HYDROGEOLOGIC INFORMATION**

### AQUIFLOW<sup>R</sup> Information System

Source: EDR proprietary database of groundwater flow information

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

## **GEOLOGIC INFORMATION**

### Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

### STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

### SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Service (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Service, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.



# PHYSICAL SETTING SOURCE RECORDS SEARCHED

## LOCAL / REGIONAL WATER AGENCY RECORDS

### FEDERAL WATER WELLS

#### PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

#### PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

#### USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

### STATE RECORDS

#### Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

#### California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

## OTHER STATE DATABASE INFORMATION

#### California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

### RADON

#### State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

#### Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

#### EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.



## PHYSICAL SETTING SOURCE RECORDS SEARCHED

### OTHER

Airport Landing Facilities: Private and public use landing facilities  
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater  
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

### STREET AND ADDRESS INFORMATION

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APPENDIX C  
*Site Representative Interview*



LETT LOPEZ - NEWPORT PACIFIC  
110 P 02 21 NEWPORT PACIFIC.COM  
619-385-0588

MOBILE HOME PARK & RV RESORT

**Property Background Information Questionnaire for  
Property Owner, Occupant, or Representative**

**PLEASE GIVE FURTHER DETAILS FOR ALL "YES" ANSWERS.**

1. Describe the current uses of the Property. How long has the property been used for these purposes, and how long have you occupied the Property?

VACANT mobile home park  
RV RESORT

2. Describe the past uses, owners, and operators of the Property.

PAST mobile home park built in 60's

3. Have the Property or adjoining properties been used for industrial activities including the following? (Please note that an adjoining property is a property that is next to your Property, even if it is across the street).

Gasoline Station

☐ Yes ☒ No

Printing Facility

☐ Yes ☒ No

Metal Plating Manufacturing

☐ Yes ☒ No

Landfill

☐ Yes ☒ No

Motor Repair Facility

☐ Yes ☒ No

Dry Cleaners

☐ Yes ☒ No

Junkyard

☐ Yes ☒ No

Waste Treatment

☐ Yes ☒ No

Storage, Disposal, or Recycling Facility

☐ Yes ☒ No

Describe other industrial activities, if any.

4. Have any hazardous substances, petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or other waste materials been dumped above ground, buried, or burned on the Property? ☐ Yes ☒ No

If yes, please describe.



## Property Background Information Questionnaire for Property Owner, Occupant, or Representative

---

5. Have any of the following items been stored on the Property in containers greater than 5 gallons?

Paint ☐ Yes ☐ No

Chemicals ☐ Yes ☒ No

Pesticides ☐ Yes ☒ No

6. Have hazardous substances or petroleum products been stored on the Property or transferred across the Property in pipelines, either above or below ground?

☐ Yes ☒ No ☐ Unknown

7. Have 55-gallon drums or sacks of chemicals been stored on the Property?

☐ Yes ☒ No ☐ Unknown

8. Has fill dirt been brought onto the property from an offsite source?

☐ Yes ☒ No ☐ Unknown If Yes, Source of Fill \_\_\_\_\_

9. Is there evidence that the fill dirt in Question 8 may be contaminated?

☐ Yes ☒ No ☐ Unknown Please provide soil sampling data, if available.

10. Are there currently any pits, ponds, or lagoons on the Property?

☐ Yes ☒ No ☐ Unknown

11. Have any pits, ponds, or lagoons previously existed on the Property?

☐ Yes ☒ No ☐ Unknown

12. Are there currently areas on the Property with stained soil?

☐ Yes ☒ No ☐ Unknown

13. Have stained soils previously existed on the property?

☐ Yes ☒ No ☐ Unknown



## Property Background Information Questionnaire for Property Owner, Occupant, or Representative

---

14. Do underground or above-ground storage tanks exist, or have they existed previously on the Property?
- ☐ Yes ☒ No ☐ Unknown
15. Do fill pipes, vent pipes, or access ways indicating the presence of underground storage tanks exist on the Property?
- ☐ Yes ☒ No ☐ Unknown
16. Have fill pipes or vent pipes which may indicate the presence of an underground storage tank been removed from the Property?
- ☐ Yes ☒ No ☐ Unknown
17. Are floor drains stained with anything other than water in any area on the Property?
- ☐ Yes ☒ No ☐ Unknown
18. Do floor drains on the Property emit foul odors?
- ☐ Yes ☒ No ☐ Unknown
19. Is the Property served by private well or non-public water source?
- ☐ Yes ☒ No ☐ Unknown
20. Are contaminants known to exist in any private well or non-public water system serving the Property?
- ☐ Yes ☒ No ☐ Unknown
21. Does the Property discharge wastewater, other than domestic wastewater or storm water, into the sewer?
- ☐ Yes ☒ No ☐ Unknown
22. Other than permission for domestic hookup, have any city, county, or local permits for wastewater discharge been issued to the Property?
- ☐ Yes ☒ No ☐ Unknown



**Property Background Information Questionnaire for  
Property Owner, Occupant, or Representative**

---

23. Does a septic tank exist, or has one existed previously at the Property?

☐ Yes ☒ No ☐ Unknown

24. Do cesspools or cisterns currently exist on the Property?

☐ Yes ☒ No ☐ Unknown

25. Have cesspools or cisterns previously existed on the Property?

☐ Yes ☒ No ☐ Unknown

26. Other than storm water, does the Property discharge waste water onto the neighboring Property?

☐ Yes ☒ No ☐ Unknown

27. Is there a transformer or capacitor that may contain PCBs on the Property?

☒ Yes ☐ No ☐ Unknown

28. Is there any hydraulic equipment such as automobile lifts or elevators on the property?

☐ Yes ☒ No ☐ Unknown

29. Are PCBs contained in hydraulic oil associated with hydraulic equipment located on the Property?

☐ Yes ☒ No ☐ Unknown

30. Has an asbestos and/or lead based paint survey been conducted at the Property?

☒ Yes ☐ No ☐ Unknown *Surveys on all mobile homes*

31. Have pesticides, herbicides, or insecticides been applied on the Property?

☒ Yes ☐ No ☐ Unknown If Yes, Describe Type: Weed killer (round up)

32. Are you aware of any environmental liens against the Property that are filed or recorded under federal, tribal, state, or local law?

☐ Yes ☒ No ☐ Unknown



## Property Background Information Questionnaire for Property Owner, Occupant, or Representative

33. Have notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products associated with activities conducted on the Property been issued?

☐ Yes ☒ No ☐ Unknown

34. Has the property been included in any of the following documents (please provide any of the available documents)?

Environmental Assessment Reports	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
Environmental Compliance Audits	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
Environmental Permits	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
Underground or Aboveground Tank Registrations	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown
Underground Injection System Registrations	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> Unknown
Safety Data Sheets	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown
Community Right-to-Know Plan	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
Spill Prevention, Control, and Countermeasure Plan	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
Groundwater Monitoring or Soil Sampling Reports	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
Hazardous Waste Generator Reports	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
Geotechnical Reports	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
Risk Assessment Reports	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown

35. Have other environmental assessments identified hazardous substances or petroleum products that exist, or may have existed on the Property?

☐ Yes ☒ No ☐ Unknown

36. Is there any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products associated with the Property?

☐ Yes ☒ No ☐ Unknown

37. Are you aware of any activity and land use limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the Property and/or have been filed or recorded in a registry under federal, tribal, state or local law?

☒ Yes ☐ No ☐ Unknown

*coastal commission*



**Property Background Information Questionnaire for  
Property Owner, Occupant, or Representative**

---

38. Are you aware of any commonly known or reasonably ascertainable information about the Property that would help the environmental professional to identify conditions indicative of releases or threatened releases?

☐ Yes ☐ No ☒ Unknown

39. Do you have any specialized knowledge or experience related to the Property or near-by properties, including the knowledge of the chemicals and processes used by this type of business?

☐ Yes ☒ No ☐ Unknown

40. Based on your knowledge or experience related to the Property, are there any obvious indicators that point to the presence or likely presence of contamination?

☐ Yes ☒ No ☐ Unknown

41. Does the purchase price being paid for this property reasonably reflect the fair market value of the property?

☐ Yes ☐ No ☒ Unknown

  
Signature

6-11-18  
Date

LETTY LOPEZ  
Name (Printed)

☐ Owner ☐ Occupant ☒ Owner Representative

Property Address: 2727 DE ANZA RD SAN DIEGO, CA  
92110



**Property Background Information Questionnaire for  
Property Owner, Occupant, or Representative**

---

**PLEASE GIVE FURTHER DETAILS FOR ALL "YES" ANSWERS.**

1. Describe the current uses of the Property. How long has the property been used for these purposes, and how long have you occupied the Property?

The current use of the property is: vacant mobile home Park and an RV Resort. I am unfamiliar as to how long the property has been used for these purposes.

2. Describe the past uses, owners, and operators of the Property.

Same as above. Past lessee's include: De Anza Harbor Resort & Golf, LLC, De Anza Mobile Estates,

3. Have the Property or adjoining properties been used for industrial activities including the following? (Please note that an adjoining property is a property that is next to your Property, even if it is across the street). To the best of my knowledge.

Gasoline Station

☐ Yes ☒ No

Printing Facility

☐ Yes ☒ No

Metal Plating Manufacturing

☐ Yes ☒ No

Landfill

☐ Yes ☒ No

Motor Repair Facility

☐ Yes ☒ No

Dry Cleaners

☐ Yes ☒ No

Junkyard

☐ Yes ☒ No

Waste Treatment

☐ Yes ☒ No

Storage, Disposal, or Recycling Facility

☐ Yes ☒ No

Describe other industrial activities, if any.

4. Have any hazardous substances, petroleum products, unidentified waste materials, tires, automotive or industrial batteries, or other waste materials been dumped above ground, buried, or burned on the Property? ☐ Yes ☒ No, not that I know of.

If yes, please describe.



## Property Background Information Questionnaire for Property Owner, Occupant, or Representative

---

5. Have any of the following items been stored on the Property in containers greater than 5 gallons? *Not that I know of.*

Paint ☐ Yes ☒ No

Chemicals ☐ Yes ☒ No

Pesticides ☐ Yes ☒ No

6. Have hazardous substances or petroleum products been stored on the Property or transferred across the Property in pipelines, either above or below ground?

☐ Yes ☐ No ☒ Unknown

7. Have 55-gallon drums or sacks of chemicals been stored on the Property?

☐ Yes ☐ No ☒ Unknown

8. Has fill dirt been brought onto the property from an offsite source?

☐ Yes ☐ No ☒ Unknown If Yes, Source of Fill \_\_\_\_\_

9. Is there evidence that the fill dirt in Question 8 may be contaminated?

☐ Yes ☐ No ☒ Unknown Please provide soil sampling data, if available.

10. Are there currently any pits, ponds, or lagoons on the Property?

☐ Yes ☒ No ☐ Unknown

11. Have any pits, ponds, or lagoons previously existed on the Property?

☐ Yes ☐ No ☒ Unknown

12. Are there currently areas on the Property with stained soil?

☐ Yes ☐ No ☒ Unknown

13. Have stained soils previously existed on the property?

☐ Yes ☐ No ☒ Unknown



## Property Background Information Questionnaire for Property Owner, Occupant, or Representative

---

14. Do underground or above-ground storage tanks exist, or have they existed previously on the Property?
- ☐ Yes ☐ No ☒ Unknown
15. Do fill pipes, vent pipes, or access ways indicating the presence of underground storage tanks exist on the Property?
- ☐ Yes ☐ No ☒ Unknown
16. Have fill pipes or vent pipes which may indicate the presence of an underground storage tank been removed from the Property?
- ☐ Yes ☐ No ☒ Unknown
17. Are floor drains stained with anything other than water in any area on the Property?
- ☐ Yes ☐ No ☒ Unknown
18. Do floor drains on the Property emit foul odors?
- ☐ Yes ☐ No ☒ Unknown
19. Is the Property served by private well or non-public water source?
- ☐ Yes ☐ No ☒ Unknown
20. Are contaminants known to exist in any private well or non-public water system serving the Property?
- ☐ Yes ☐ No ☒ Unknown
21. Does the Property discharge wastewater, other than domestic wastewater or storm water, into the sewer?
- ☐ Yes ☐ No ☒ Unknown
22. Other than permission for domestic hookup, have any city, county, or local permits for wastewater discharge been issued to the Property?
- ☐ Yes ☐ No ☒ Unknown



## Property Background Information Questionnaire for Property Owner, Occupant, or Representative

---

23. Does a septic tank exist, or has one existed previously at the Property?  
☐ Yes ☐ No ☒ Unknown
24. Do cesspools or cisterns currently exist on the Property?  
☐ Yes ☐ No ☒ Unknown
25. Have cesspools or cisterns previously existed on the Property?  
☐ Yes ☐ No ☒ Unknown
26. Other than storm water, does the Property discharge waste water onto the neighboring Property?  
☐ Yes ☐ No ☒ Unknown
27. Is there a transformer or capacitor that may contain PCBs on the Property?  
☐ Yes ☐ No ☒ Unknown
28. Is there any hydraulic equipment such as automobile lifts or elevators on the property?  
☐ Yes ☐ No ☒ Unknown
29. Are PCBs contained in hydraulic oil associated with hydraulic equipment located on the Property?  
☐ Yes ☐ No ☒ Unknown
30. Has an asbestos and/or lead based paint survey been conducted at the Property?  
☒ Yes ☐ No ☐ Unknown *on the mobile homes.*
31. Have pesticides, herbicides, or insecticides been applied on the Property?  
☐ Yes ☐ No ☒ Unknown If Yes, Describe Type: \_\_\_\_\_
32. Are you aware of any environmental liens against the Property that are filed or recorded under federal, tribal, state, or local law?  
☐ Yes ☐ No ☒ Unknown



## Property Background Information Questionnaire for Property Owner, Occupant, or Representative

---

33. Have notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products associated with activities conducted on the Property been issued?

☐ Yes ☐ No ☒ Unknown

34. Has the property been included in any of the following documents (please provide any of the available documents)?

Environmental Assessment Reports	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
Environmental Compliance Audits	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
Environmental Permits	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
Underground or Aboveground Tank Registrations	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
Underground Injection System Registrations	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
Safety Data Sheets	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
Community Right-to-Know Plan	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
Spill Prevention, Control, and Countermeasure Plan	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
Groundwater Monitoring or Soil Sampling Reports	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
Hazardous Waste Generator Reports	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
Geotechnical Reports	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown
Risk Assessment Reports	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Unknown

35. Have other environmental assessments identified hazardous substances or petroleum products that exist, or may have existed on the Property?

☐ Yes ☐ No ☒ Unknown

36. Is there any pending, threatened, or past litigation or administrative proceedings relevant to hazardous substances or petroleum products associated with the Property?

☐ Yes ☐ No ☒ Unknown

37. Are you aware of any activity and land use limitations, such as engineering controls, land use restrictions or institutional controls that are in place at the Property and/or have been filed or recorded in a registry under federal, tribal, state or local law?

☐ Yes ☐ No ☒ Unknown



**Property Background Information Questionnaire for  
Property Owner, Occupant, or Representative**

---

38. Are you aware of any commonly known or reasonably ascertainable information about the Property that would help the environmental professional to identify conditions indicative of releases or threatened releases?

☐ Yes ☐ No ☒ Unknown

39. Do you have any specialized knowledge or experience related to the Property or near-by properties, including the knowledge of the chemicals and processes used by this type of business?

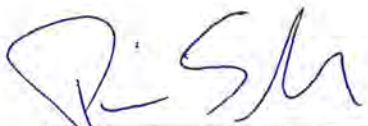
☐ Yes ☐ No ☒ Unknown

40. Based on your knowledge or experience related to the Property, are there any obvious indicators that point to the presence or likely presence of contamination?

☐ Yes ☒ No ☐ Unknown

41. Does the purchase price being paid for this property reasonably reflect the fair market value of the property?

☐ Yes ☐ No ☒ Unknown



Signature

6/19/18

Date

Pierre Saladin

Name (Printed)

☐ Owner ☐ Occupant ☒ Owner Representative (City employee)

Property Address: 2727 De Anza Rd.  
San Diego, CA 92110



APPENDIX D  
*Department of Environmental Health Records*





# County of San Diego

GARY W. ERBECK  
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH  
LAND AND WATER QUALITY DIVISION  
MONITORING WELL PROGRAM

P.O. BOX 129261, SAN DIEGO, CA 92112-9261  
619-338-2222/FAX 619-338-2315/1-800-253-9933

[www.sdcountry.ca.gov/deh/lwg](http://www.sdcountry.ca.gov/deh/lwg)

## Monitoring Well Program

February 23, 2006

Mr. Kevin Crennan  
Kleinfelder, Inc.  
5015 Shoreham Place  
San Diego, Ca 92122

Dear Mr. Crennan:

MONITORING WELL PERMIT #LMON103177      EXPIRATION DATE: 10/04/2005  
A.P.N. #760-035-01, 424-460-04-00  
RESPONSIBLE PARTY: CITY OF SAN DIEGO  
ADDRESS: MISSION BAY DR (WEST END)

The monitoring well permit referenced above was issued for four borings. A review of the log report dated January 31, 2006 which you submitted in compliance with the permit conditions indicates that 6 borings were drilled.

The permit did not cover the two additional boring drilled 24 days after the original scope of work was completed. Therefore the additional borings were done without a permit.

A 100% investigative fee is due under County of San Diego ordinance (Section 65.107 .f) for work, which requires a permit that is done without a permit, or for work that is not in compliance with the permit conditions.

The permit fee for 2 additional borings is \$90.00 (\$45.00 x 2). The 100% fee due is \$100.00. The Investigative fee is not eligible for the 10% credit applicable to fees in this fiscal year. Therefore an additional **\$190.00** is due. Submit the fees by **March 10, 2006**.

Please call me at (619) 338-2242 if you have any questions regarding this letter.

Sincerely,

Michael Vernetti, Supervising Environmental Health Specialist  
Monitoring Well Program/Site Assessment and Mitigation Program

Enclosure:

cc: Mark Nassar, Responsible Party  
Tony Sawyer, SAM Internal Enforcement Committee  
✓ Veronica Tavizon-Hitchner MWP Environmental Health Technician





# County of San Diego

GARY W. ERBECK  
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH  
LAND AND WATER QUALITY DIVISION  
P.O. BOX 129261, SAN DIEGO, CA 92112-9261  
619-338-2222/FAX 619-338-2315/1-800-253-9933  
[www.sdcounty.ca.gov/deh/lwq](http://www.sdcounty.ca.gov/deh/lwq)

## PAST DUE NOTICE

January 18, 2006

KEVIN CRENNAN  
KLEINFELDER INC  
5015 SHOREHAM PL  
SAN DIEGO, CA 92122

**PERMIT: LMON-103177 -- APPROVED: June 6, 2005 -- EXPIRED: October 4, 2005**  
**MISSION BAY DR (WEST END), SAN DIEGO, CA 92109**

The Department of Environmental Health (DEH), Monitoring Well Program has no record of receiving a report for work completed under this permit as required by San Diego County Code, Section 67.447.

A complete and accurate well/boring report must be submitted within sixty days of completing the work covered by the permit. This requirement was stated as a condition on the permit. Submit the Sixty-Day report to the Well Permit Desk at the address shown above by **February 2, 2006**.

A checklist is enclosed to assist you in providing the data that must be included in a complete report. Please be advised that incomplete reports will be returned.

Please contact the Well Permit Desk at (619) 338-2339 if you wish to discuss this letter.

Thank you for your cooperation.

Sincerely,

**Ernesto Profeta, Environmental Health Technician**  
**Monitoring Well Program**  
**Site Assessment and Mitigation Program**

Enclosure

cc: **MARK NASSAR, CITY OF SAN DIEGO**  
**TRI-COUNTY DRILLING, INC.**





PERMIT #LMON103177  
A.P.N. #760-035-01, 424-  
460-04-00  
EST #H14082 (CLOSED)

COUNTY OF SAN DIEGO  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
LAND AND WATER QUALITY DIVISION

**GEOTECHNICAL BORING CONSTRUCTION PERMIT**

SITE NAME: ROSE CREEK BRIDGE

SITE ADDRESS: MISSION BAY DR. (WEST END), ADJACENT 2727 DE ANZA RD & 2475

GRAND AV., SAN DIEGO, CA 92109

PERMIT FOR: **4 GEOTECHNICAL BORINGS**

PERMIT APPROVAL DATE: JUNE 6, 2005

PERMIT EXPIRES ON: OCTOBER 4, 2005

RESPONSIBLE PARTY: CITY OF SAN DIEGO

**PERMIT CONDITIONS:**

1. All borings must be sealed from the bottom of the boring to the ground surface with an approved sealing material as specified in California Well Standards Bulletin 74-90, Part III, Section 19.D. **Drill cuttings are not an acceptable fill material.**
2. All borings must be properly destroyed within 24 hours of drilling.
3. Placement of any sealing material at a depth greater than 30 feet must be done using the tremie method.
4. All water and soil resulting from the activities covered by this permit must be managed, stored and disposed of as specified in the SAM Manual in Section 5, II, E- 4. ([http://www.sdcounty.ca.gov/deh/lwg/sam/manual\\_guidelines.html](http://www.sdcounty.ca.gov/deh/lwg/sam/manual_guidelines.html)). In addition, drill cuttings must be properly handled and disposed in compliance with the Stormwater Best Management Practices of the local jurisdiction.
5. **This work is not connected to any known unauthorized release of hazardous substances. Any contamination found in the course of drilling and sampling must be reported to DEH.** Within 60 days of completing work, submit a well/boring construction report, including all well and/or boring logs and laboratory data to the Well Permit Desk. This report must include all items required by the SAM Manual, Section 5, Pages 6 & 7.
6. This office must be given 48-hour notice of any drilling activity on this site and advanced notification of drilling cancellation. Please contact the Well Permit Desk at 619) 338-2339.

APPROVED BY: \_\_\_\_\_

ERNIE L. PROFETA

DATE: 06/06/2005

NOTIFIED: by v mag 6/6/05

DEH: SAM-9075 (4/02)





Geotech

PERMIT APPLICATION  
GROUNDWATER  
AND VADOSE MONITORING WELLS  
AND EXPLORATORY OR TEST BORINGS

7/63/77

2005 MAY 27 PM 4 40

OFFICE USE ONLY  
PERMIT LMON # 103177  
SAM CASE YIN # H14082 c/ox  
DATE RECEIVED: 5/27/05  
FEE PAID: \$310.00  
CHECK # 544084

A. RESPONSIBLE PARTY City of San Diego

(The person, persons, or company responsible for the construction, maintenance, and destruction of the proposed borings and/or wells.)

Mailing Address 1010 2<sup>ND</sup> Ave., Suite 1200

Contact Person Mark Nassar

City San Diego

Phone 619-533-4000

Phone \_\_\_\_\_

State CA

Zip 92101-

Ext. \_\_\_\_\_ Fax \_\_\_\_\_

B. SITE ASSESSMENT PROJECT NUMBER - IF APPLICABLE # \_\_\_\_\_

C. CONSULTING FIRM Kleinfelder, Inc.

Mailing Address 5015 Shoreham Place

Registered Professional Robert Stroh KEVIN CRENNAN

Contact Person Robert Stroh

City San Diego

Registration # 2009

Phone 858-320-2270

State CA

Zip 92100-5993

Ext. \_\_\_\_\_ Fax 320-2001

D. DRILLING COMPANY Tri-County Drilling

Contact Name Dave Maske

Mailing Address 9631 Candida Street

Phone 858-271-0099

City San Diego

Fax 858-271-0233

State CA

Zip 92126-4537

E. CONSTRUCTION INFORMATION

TYPE OF WELLS/ BORINGS TO BE CONSTRUCTED	MATERIALS TO BE USED		PROPOSED CONSTRUCTION
#	CASING	SEAL/BORING BACKFILL	
<input type="checkbox"/> Groundwater	<input checked="" type="checkbox"/> Not Applicable X	<input type="checkbox"/> Neat Cement	Estimated groundwater depth: 20 ft.
<input type="checkbox"/> Vadose	Type _____	<input type="checkbox"/> Cement & Bentonite	Estimated depth of boring 100 ft.
<input checked="" type="checkbox"/> Boring	Gauge _____	<input type="checkbox"/> Sand-Cement	Concrete 0 to 3
<input checked="" type="checkbox"/> Other	Diameter _____	<input checked="" type="checkbox"/> Bentonite	surface seal
CPTs	Well Screen Size _____	<input type="checkbox"/> Other	Annular seal _____ to _____
NUMBER OF WELLS TO BE DESTROYED	Filter Pack _____	Borehole diameter 8" and 2.5"	Bentonite _____ to _____
<input type="checkbox"/>	Drilling Method		transition seal
	<input type="checkbox"/> Auger	Air Rotary	Filter Pack _____ to _____
	<input checked="" type="checkbox"/> Mud Rotary	Other	Perforation _____ to _____
	<input type="checkbox"/> Percussion		

NOTE:  
Attach a well construction diagram  
for wells with multiple completions

I agree to comply with the requirements of the current Site Assessment and Mitigation Manual, and with all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction.

DRILLER'S SIGNATURE [Signature] DATE 5-18-05

Within 60 days of completion, I will furnish the Monitoring Well Permit Desk with a complete and accurate well/boring log. I will certify the design and construction or destruction of the well/borings in accordance with the permit application.

RG/RCE/CEG SIGNATURE [Signature] DATE 5/27/05

4/6 left msg. to R. Stroh - need Traffic Permit for proposed work -  
4/6 DEH: SAM-9060 (Rev. 06/04) @ public right of way. Page 1 of 4  
Per K. Crennan - No vehicle passes by the street  
word was removed. Don't need Traffic Permit.





**PERMIT APPLICATION  
GROUNDWATER  
AND  
VADOSE MONITORING WELLS  
AND EXPLORATORY OR TEST BORINGS**

0000000001 7.02/02

**OFFICE USE ONLY**

PERMIT #W \_\_\_\_\_  
 SAM CASE Y/N #H \_\_\_\_\_  
 DATE RECEIVED: \_\_\_\_\_  
 FEE PAID: \_\_\_\_\_  
 CHECK # \_\_\_\_\_

**A. RESPONSIBLE PARTY** CITY OF SAN DIEGO

Phone \_\_\_\_\_

(The person, persons, or company responsible for the construction, maintenance, and destruction of the proposed borings and/or wells.)

Mailing Address 1010 ZEPHYRUS, SUITE 1200 City SAN DIEGO State CA Zip 92101  
 Contact Person MARK NASSAR Phone 619-533-4000 ext. \_\_\_\_\_

**B. SITE ASSESSMENT PROJECT PROJECT NUMBER-IF APPLICABLE #** \_\_\_\_\_**C. CONSULTING FIRM** KLEINFELDER, INC.

Mailing Address 5015 SHOREHAM PLACE City SAN DIEGO State CA Zip 92122  
 Registered Professional KEVIN CRENNAN Registration # 2511 (RG, RCE, CEG)  
 Contact Person KEVIN CRENNAN Phone 858-520-2000 Fax 858-320-2001

**D. DRILLING COMPANY** GREGG- IN- SITUCST# 656407

Phone 562/427-6899 Fax 562/424-2329 Mailing Address 2726 WALNUT AVENUE  
 City SIGNAL HILL State CA Zip 90755

**E. CONSTRUCTION INFORMATION****TYPE OF WELLS/  
BORINGS TO BE  
CONSTRUCTED**

- # \_\_\_\_\_
- ☐ Groundwater \_\_\_\_\_  
☐ Vadosic \_\_\_\_\_  
☐ Boring \_\_\_\_\_  
☐ Other \_\_\_\_\_

**NUMBER OF WELLS TO  
BE DESTROYED #**☐ \_\_\_\_\_**MATERIALS TO BE USED  
CASING SEAL/BORING  
BACKFILL**

Not Applicable \_\_\_\_\_  
 Type \_\_\_\_\_  
 Gauge \_\_\_\_\_  
 Diameter \_\_\_\_\_  
 Well Screen \_\_\_\_\_  
 Size \_\_\_\_\_  
 Filter Pack \_\_\_\_\_ Borehole diameter \_\_\_\_\_  
 (Specify) \_\_\_\_\_

**Drilling Method**

- ☐ Auger ☐ Air Rotary  
☐ Mud Rotary ☒ Other CPT ✓  
☐ Percussion ☐ Other \_\_\_\_\_

**PROPOSED CONSTRUCTION**

Estimated groundwater depth \_\_\_\_\_ ft.

Estimated depth of boring \_\_\_\_\_ ft.

Concrete surface seal 0 to 3

Annular seal \_\_\_\_\_ to \_\_\_\_\_

Bentonite transition seal \_\_\_\_\_ to \_\_\_\_\_

Filter Pack \_\_\_\_\_ to \_\_\_\_\_

Perforation \_\_\_\_\_ to \_\_\_\_\_

**NOTE:**

Attach a well construction diagram to scale for wells with multiple completions.

I agree to comply with the requirements of the current Site Assessment and Mitigation Manual, and with all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction.

DRILLER'S SIGNATURE Joanne McKeen DATE \_\_\_\_\_

Within 60 days of completion, I will furnish the Monitoring Well Permit Desk with a complete and accurate well/boring log. I will certify the design and construction/or destruction of the well/borings in accordance with the permit application.

RG/RCE/CEG SIGNATURE Kevin Crennan DATE 5/27/05



F. SITE INFORMATION

1. ASSESSOR'S PARCEL NUMBER Public Right-of-Way

Site Name Rose Creek Bridge

Site Address Mission Bay Drive at Rose Creek

Zip 92109-

City San Deigo, CA

PROPERTY OWNER City of San Diego

Phone 619-533-4000

Mailing Address 202 C Street

Ext. \_\_\_\_\_

Fax \_\_\_\_\_

City San Diego

State CA

Zip 92101-4806

NUMBER OF WELLS 2

TYPE OF WELLS 1Boring, 1 CPTs

2. ASSESSOR'S PARCEL NUMBER 4244600400

Site Name Rose Creek Bridge

Site Address 2475 Grand Avenue

City San Diego

Zip 92109-

PROPERTY OWNER San Diego Unified School District

Phone 858-573-5773

Mailing Address 4860 Ruffner St.

Ext. \_\_\_\_\_

Fax \_\_\_\_\_

City San Diego

State CA

Zip 92111-1522

NUMBER OF WELLS 2-

TYPE OF WELLS 1Boring, 1 CPTs

3. ASSESSOR'S PARCEL NUMBER \_\_\_\_\_

Site Name \_\_\_\_\_

Site Address \_\_\_\_\_

City \_\_\_\_\_

Zip \_\_\_\_\_

PROPERTY OWNER \_\_\_\_\_

Phone \_\_\_\_\_

Mailing Address \_\_\_\_\_

Ext. \_\_\_\_\_

Fax \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_

Zip \_\_\_\_\_

NUMBER OF WELLS \_\_\_\_\_

TYPE OF WELLS \_\_\_\_\_

4. ASSESSOR'S PARCEL NUMBER \_\_\_\_\_

Site Name \_\_\_\_\_

Site Address \_\_\_\_\_

City \_\_\_\_\_

Zip \_\_\_\_\_

PROPERTY OWNER \_\_\_\_\_

Phone \_\_\_\_\_

Mailing Address \_\_\_\_\_

Ext. \_\_\_\_\_

Fax \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_

Zip \_\_\_\_\_

NUMBER OF WELLS \_\_\_\_\_

TYPE OF WELLS \_\_\_\_\_



**G. FEES (in effect beginning July 1, 2004, through June 30, 2005)**

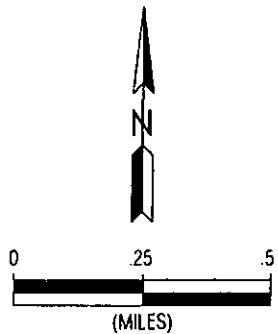
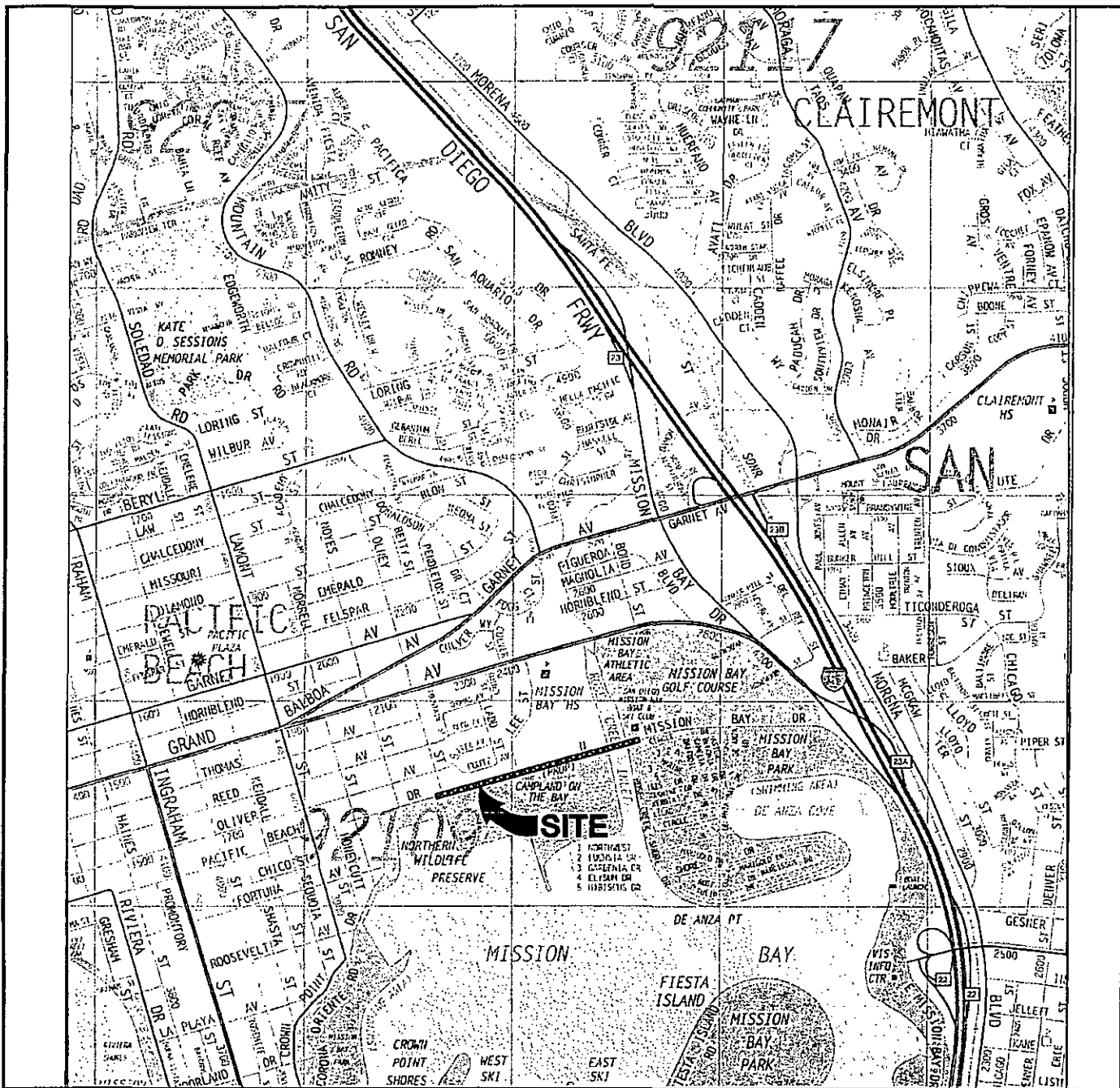
ACTIVITY	FEE SCHEDULE	AMOUNT
<b>Permit for Well Installations Only</b> (Groundwater Monitoring Wells, Vadose, Vapor Extraction Wells)	\$175.00 for the first monitoring well .....	<b>\$175.00</b>
<b>Permit for Well Maintenance Inspection</b> (Valid for three years)	\$ 95.00 for first well maintenance inspection	<b>\$95.00</b>
<b>Each Additional New Well</b>	\$150.00 for each additional well installation \$30.00 for each additional well maintenance inspection	___ x \$150.00 ___ x \$30.00
<b>Permit for Borings Only</b> (CPTs, Hydropunch, Geoprobos, Temporary Well Points, etc.)	\$175.00 for the first boring ..... \$45.00 for each additional boring .....	<u>1</u> x \$175.00 <del>\$175.00</del> <u>3</u> x \$45.00 <del>\$135.00</del>
<b>Permit for Well Destructations Only</b>	\$175.00 for the first destruction ..... \$115.00 for each additional destruction ...	___ x \$175.00 ___ x \$115.00
<b>Permit for any Combination of Well Installations, Borings, &amp; Destructations</b> (except UST backfill permit)	The first activity will be \$175.00  <b>Additional activities will be as follows:</b>  \$150.00 for each additional well ..... \$ 95.00 for first well maintenance inspection  \$ 30.00 for each additional well maintenance inspection  \$ 45.00 for each additional boring \$115.00 for each well destruction .....	___ x \$175.00  ___ x \$150.00 ___ x \$ 95.00 ___ x \$ 30.00  ___ x \$ 45.00 ___ x \$115.00
<b>Permit for Underground Storage Tank Monitoring System in Backfill</b> (i.e. Enhanced Leak Detection)	<b>\$310.00</b> (Flat Fee)	<b>\$310.00</b>
	<b>TOTAL COST OF PERMIT</b>	<b>\$ <u>310.00</u></b>



H. **QUESTIONNAIRE: Please answer all applicable questions completely. For well destructions, complete only #1 below and submit any required supportive documentation.**

1. If wells are to be destroyed, provide a description of method of destruction NA
2. What is the purpose of the well/boring investigation?
  - ☐ a. Part of an ongoing site assessment case in which DEH or another government regulator is the lead agency.
  - ☐ b. Part of a Phase I investigation for property ownership transfer or: \_\_\_\_\_
  - ☒ c. Geotechnical investigation for proposed construction, land stabilization or:
  - ☐ d. Other: \_\_\_\_\_
3. What procedures will be used to prevent the well/boring from providing an avenue to contamination during construction? Borings will be backfilled with bentonite grout upon completion by using the Tremie method.
4. What field procedures will be utilized to determine if contamination exists? NA
5. What procedures will be used to determine whether samples will be sent for laboratory testing or archiving? NA
6. What constituents will be monitored and tested (Include EPA Laboratory Test Methods to be used)? NA
7. How will samples be transported and preserved? NA
8. What sampling methods will be used? SPT and California Sampler
9. Are you proposing a variation from the methods and/or procedures presented in the requirements for the construction or destruction of Vadose and Groundwater Monitoring Wells (Current SAM Manual Requirements)? If yes, specify these variations and include a well construction diagram and all required supporting documentation. Refer to the SAM Manual Appendix B for monitoring well guidelines ([http://www.sdcounty.ca.gov/deh/lwg/sam/monitoring\\_well.html](http://www.sdcounty.ca.gov/deh/lwg/sam/monitoring_well.html)). :No
10. Are you proposing a variation in drilling and destruction of soil borings from the methods and/or procedures specified in the current SAM manual? If yes, specify these variations and include a destruction diagram. No
11. What procedures will be used to ensure that the drilling equipment will introduce no contamination? Drilling augers and CPT rods will be steam cleaned prior to use.
12. What methods will be used to clean sampling equipment? Water and enviro clean soap rinse
13. What cleaning method will be used to clean casing and screen prior to installation? Na





**KLEINFELDER**

5015 SHOREHAM PLACE  
SAN DIEGO, CALIFORNIA 92122

CHECKED BY: MV

FN: 1380BVC

PROJECT NO. 13808/002

DATE: 04/2003

### VICINITY MAP

**PROPOSED ROSE CREEK BIKE PATH & BRIDGE**  
**PACIFIC BEACH**  
**SAN DIEGO, CALIFORNIA**

FIGURE

**1**





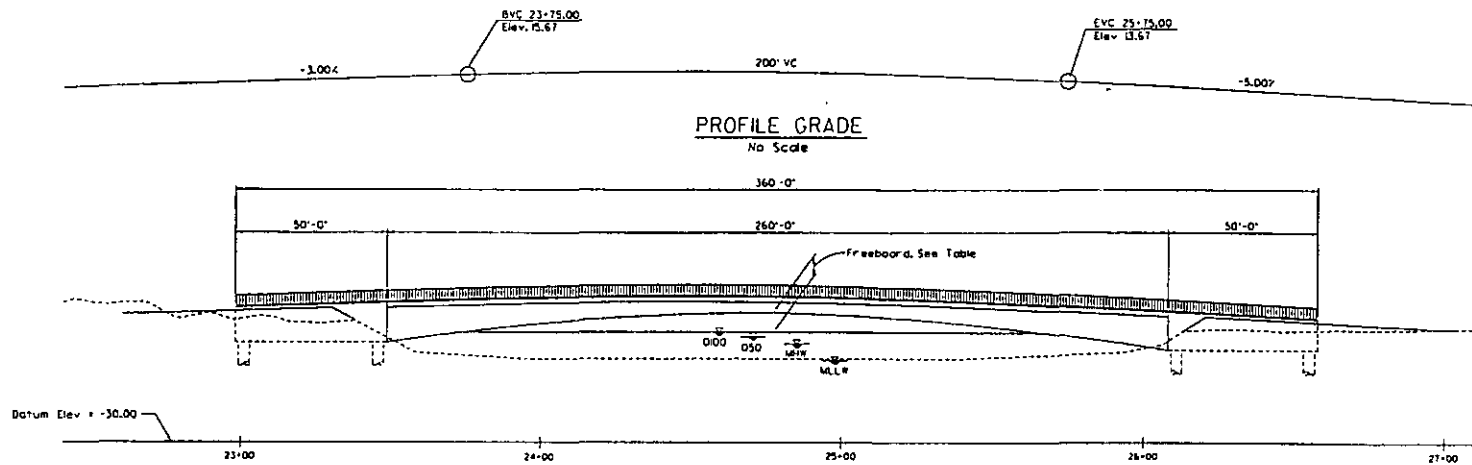


# GRADING TABULATIONS

Amount of Site to be Graded:	6400 SF 16% of site
Amount of Cuts:	N/A
Max Depth of Cuts:	N/A
Amount of Fill:	700 CY
Max Depth of Fill:	6 ft.
Max Height of Fill Slopes:	6 ft.
Fill Slope Ratio:	2:1 (H:V)
Max Height of Cut Slopes:	N/A
Cut Slope Ratio:	N/A
Amount of Imported Soils:	700 CY
Retaining Walls:	N/A

## PROFILE GRADE

No Scale



Water Level	Surface Elevation (ft.)	Freeboard (ft.)
D100	6.6	6.4
D50	5.1	7.9
MHW	2.73	10.3
MLLW	-2.88	15.9

Hydroseed Slopes  
With Native Seed Mix

BB 22+98.32  
Elev. 13.37

Top of Fill

Toe of Fill

Top of Slope

E Rose Creek Bike Path

CREEK

ROSE

## LEGEND:

- ▲ PROPOSED CPT LOCATION
- ⊙ PROPOSED BORING LOCATION

REFERENCE TYLIN INTERNATIONAL, BRIDGE GENERAL PLAN AND GRADING PLAN, UNDATED



**KLEINFELDER**

5015 SHOREHAM PLACE  
SAN DIEGO, CALIFORNIA 92122

CHECKED BY: MV  
PROJECT NO.: 13808  
FN: 13808EXPLAN  
DATE: 04/2003

## PROPOSED BRIDGE EXPLORATION PLAN

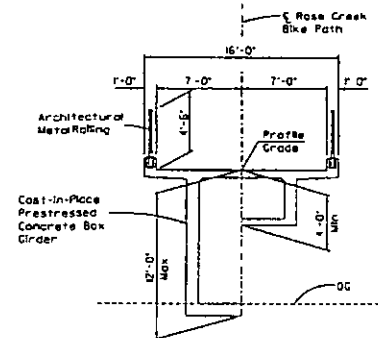
PROPOSED ROSE CREEK BIKE PATH & BRIDGE  
PACIFIC BEACH  
SAN DIEGO, CALIFORNIA

FIGURE

3

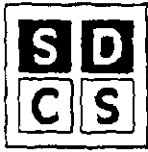
## TYPICAL SECTION

1" = 5'



0 40 80  
APPROXIMATE GRAPHIC SCALE  
(FEET)



**SAN DIEGO CITY SCHOOLS**

MAINTENANCE &amp; OPERATIONS CENTER ANNEX, RM. 3 - 4860 Ruffner St, San Diego, CA 92111-1522

(858) 637-6242

(858) 573-5856 fax

**Office of School Site Support - Facilities Management  
Acquisition and Asset Management**

May 26, 2005

Kevin Crennan, PE, GE  
Project Manager  
Kleinfelder, Inc.  
5015 Shoreham Place  
San Diego, CA 92122

Dear Mr. Crennan:

Subject: Temporary Permission to Encroach  
Upon Property Owned by the San Diego Unified  
School District (Mission Bay High School)

You have requested permission for Kleinfelder, Inc. (Company) and/or its agents, the right of ingress and egress over a portion of the Mission Bay High School site (APN 424-460-04-00), owned by the San Diego Unified School District (District). This temporary encroachment permit shall provide Company and/or its contracting agents, vehicular access and equipment mobilization for construction purposes over a portion of District property known as the Mission Bay High School site for the sole purpose of performing a geotechnical field investigation as part of the City of San Diego's proposed Rose Creek bike path and bridge project. Said encroachment shall be limited in scope to soil borings and cone penetration tests as described in the May 24, 2005, letter from Company (Exhibit "A").

This temporary encroachment permit specifically addresses the scope of activities and encroachment area as described above, and no other, without prior written approval by the District. The District does not object to such temporary encroachment on the aforementioned portion of District property for the sole purposes referenced above based on the following conditions:

1. That all work and general construction activities on District property shall be accomplished at the sole cost and expense of Company and/or its contracting agents. All work must comply with District standards and is subject to District approval. All work must comply with all applicable state, federal and local laws, regulations, zoning, ordinances or other legal requirements. District shall have the right to perform a final inspection of the work and require Company and/or its contracting agents to promptly remedy any defects on the work.
2. That it is understood that Company's and/or its contracting agents' use of District property is made entirely at Company's and/or its contracting agents' own risk, and that Company and/or its contracting agents shall defend and indemnify District from any and all claims and liabilities for injury or death of persons and damage to property arising from Company's and/or its contracting agents' activities on and around the aforementioned property. Company and/or its contracting agents shall provide the District with a Certificate of Insurance naming the District as additionally insured, and such certificate is not less than \$1 million per occurrence, including, but not limited to, comprehensive general liability, builders risk and



Mr. Kevin Crennan

May 26, 2005

Page 2

workers' compensation which will remain in effect throughout the duration of the occupancy of District property.

3. That Company and/or its contracting agents, and their successors in interest, shall defend and indemnify District, its officers, employees, and agents against all expenses, liability, liens, encumbrances, costs, fees and claims for damage to property or injury or death of persons to the extent caused by any actual or alleged act or omission of Company, its employees, and agents in association with this temporary right of entry permit as granted herein, provided, however, that Company's and/or its contracting agents' duty to indemnify shall not include any claims or liability arising from sole active negligence or willful misconduct of the District, its agents, officers, or employees.
4. That Contractor shall immediately provide a copy of its State Contract License to District.
5. That Company and/or its contracting agents shall only be authorized to enter upon and traverse that portion of District property necessary and reasonable for the purpose of accomplishing work only as described herein, and Company and/or its contracting agents shall cause such work as described herein to be accomplished in a workmanlike manner, and, once said work has commenced, said work shall be pursued diligently so as to complete the work at the earliest possible date. Company and/or its contracting agents shall exercise the rights granted herein in the fashion that will least interfere with District and school site activities.
6. That this temporary right of entry permit is granted from June 1, 2005, to June 30, 2005, or upon completion of the project, whichever shall first occur.
7. That prior to any work being performed, Company and/or its contracting agents shall notify San Diego Gas & Electric, Pacific Bell, and any and all franchise and municipal utility agencies to verify locations of underground facilities (active or abandoned) including District utility record as-builts presently in place, if any.
8. That Company and/or its contracting agents shall maintain the site in serviceable condition to ensure the safety of the general public and prevent unauthorized ingress/egress throughout the duration of the project. At the completion of the project, all materials and construction related debris shall be removed, and any damage to District facilities associated with this activity shall be completed to District standards by Company and/or its contracting agents, at no cost to District.
9. That should Company and/or its contracting agents not return the subject site to as near the original condition as practicable, District shall so restore property at the sole cost and expense of Company and/or its contracting agents. The site shall be subject to inspection and approval by a District representative prior to release of condition of this permit.
10. If District determines that contamination or hazardous materials, solid or liquid wastes, have been discharged or buried, and are found present in the existing soil or surrounding soil, or have been deposited on site, as a result of the occupancy or activities by Company and/or its contracting agents under this temporary right of entry permit, Company and/or its contracting agents shall be responsible for the removal of contaminated and/or hazardous materials pursuant to all applicable governmental regulations and restoration of the site to an uncontaminated condition, at no cost to the District. Prior to bringing or importing any soil onto the site, Company and/or its contracting agents shall provide the District with certification from an appropriately certified, licensed and qualified soil testing expert laboratory demonstrating that the soil to be imported meets all applicable state, federal and



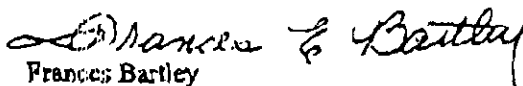
Mr. Kevin Crennan  
May 26, 2005  
Page 3

local requirements, standards or other guidelines for the quality of soil imported to a school site.

11. That Company, its agents, sub-contractors, and their successors in interest shall be responsible for all erosion control measures required for compliance with the general storm water permit criteria for work associated with construction activities. All work and preventive storm water measures associated with this requirement shall be completed at the sole cost and expense of Company and/or its contracting agents and must be approved by the District prior to start of construction.
12. Neither Company and/or its contracting agents shall use any pesticide, herbicide or any other such potentially toxic or hazardous material without prior written consent of the District.


Please have the appropriate person who is an authorized agent of Kleinfelder, Inc. acknowledge agreement with and acceptance of items 1 through 12 (inclusive) above, by signature below. Return all copies of the temporary encroachment permit and other required documents to this office for execution by the District's Chief Facilities Officer. A fully executed copy will be returned to you for your files. The fee to process the permit is \$150.00. The check should be made payable to San Diego Unified School District and sent to my attention. If you have questions regarding this permit, please contact me at (858) 637-6242.

Sincerely,

  
Frances Bartley  
Administrative Assistant II

**ACKNOWLEDGED AND ACCEPTED**

**SAN DIEGO UNIFIED SCHOOL DISTRICT**

By   
R. F. Kiesling  
Chief Facilities Officer  
Facilities Management  
Date 27 MAY 2005

**KLEINFELDER INC.**

By Kevin Crennan  
Name KEVIN CRENNAN  
Title SENIOR ENGINEER  
Date 5/27/05

Q BSLSH FB ENCR MBHS KLEINFELDER 52605



# County of San Diego

## DEPARTMENT OF ENVIRONMENTAL HEALTH LAND AND WATER QUALITY DIVISION

P.O. BOX 129261, SAN DIEGO, CA 92112-9261  
(619) 338-2222 FAX (619) 338-2377  
1-800-253-9933

### PROPERTY OWNER RESPONSIBILITY ACKNOWLEDGEMENT

Proposed locations for subsurface work:

**Property Address: Assessor's Parcel Number (APN):**

Public Right-of-Way, Mission Bay Dr. at Rose Creek Inlet

I, Mark Nassar, owner of the property/properties listed above, give my permission to Kleinfelder, Inc. (consulting company, contractor) to conduct the following work at the locations stated above.

Install \_\_\_\_\_ monitoring wells Destroy \_\_\_\_\_ monitoring wells Drill 2 soil borings

The person who causes to have a monitoring well installed or an existing well destroyed on this property is defined as the *Responsible Party*. San Diego County Code, Section 67.424, states that: "Monitoring wells shall be maintained to meet construction or destruction standards. If a monitoring well does not meet construction or destruction standards, the *Responsible Party* must repair, reconstruct or destroy the monitoring well so it meets the standards. The property owner, if different than the *Responsible Party*, must take the necessary actions to repair, reconstruct or destroy the monitoring well so it meets the standards if the *Responsible Party* does not complete the necessary actions."

A soil boring is used specifically to sample soil and, because there are construction and destruction standards, is included in the definition of a monitoring well even though no maintenance is required. These standards are outlined in the County of San Diego Site Assessment and Mitigation (SAM) Manual and the State of California Well Standards Bulletin 74-90.

I understand that Robert Stroh (registered professional) of Kleinfelder, Inc. (consulting company) and authorized signer for Tri-County Drilling (drilling subcontractor) have submitted a signed application to the Department of Environmental Health in which they have agreed to complete the above-stated work according the requirements of the current SAM Manual, all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction.

I also understand that if either the registered professional and/or the licensed drilling company should fail in their responsibilities as defined in San Diego County Code, Section 67.424, I, as the property owner, must take the necessary actions to repair, reconstruct or destroy the monitoring well so it meets the standards if the *Responsible Party* does not complete the necessary actions.

The scope of work covered by this Acknowledgement will expire one year from the date of the property owner's signature below. If an extension of time beyond one year is required to complete the proposed drilling activities or additional work is proposed, a new Property Owner Responsibility Agreement will be required.

Property Owner Signature: Mark Nassar Date: 5/18/05  
Print Name: MARK NASSAR Title: PROJECT MANAGER  
Company: CITY OF SAN DIEGO  
Mailing Address: 1010 2ND AVE., SD CA 92101

SUITE 1200



# County of San Diego

DEPARTMENT OF ENVIRONMENTAL HEALTH  
LAND AND WATER QUALITY DIVISION  
P.O. BOX 128261, SAN DIEGO, CA 92112-9261  
(619) 338-2322 FAX (619) 338-2377  
1-800-253-9833

## PROPERTY OWNER RESPONSIBILITY ACKNOWLEDGEMENT

Proposed locations for subsurface work:

**Property Address: Assessor's Parcel Number (APN):**

2475 Grand Ave., San Diego, CA 92109: 4244600400

I, R. F. Kiesling, owner of the property/properties listed above, give my permission to Kleinfelder, Inc. (consulting company, contractor) to conduct the following work at the locations stated above.

Install \_\_\_\_\_ monitoring wells Destroy \_\_\_\_\_ monitoring wells Drill 4 soil borings

The person who causes to have a monitoring well installed or an existing well destroyed on this property is defined as the *Responsible Party*. San Diego County Code, Section 67.424, states that: "Monitoring wells shall be maintained to meet construction or destruction standards. If a monitoring well does not meet construction or destruction standards, the *Responsible Party* must repair, reconstruct or destroy the monitoring well so it meets the standards. The property owner, if different than the *Responsible Party*, must take the necessary actions to repair, reconstruct or destroy the monitoring well so it meets the standards if the *Responsible Party* does not complete the necessary actions."

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I understand that Robert Stroh (registered professional) of Kleinfelder, Inc. (consulting company) and authorized signer for Tri-County Drilling (drilling company) have submitted a signed application to the Department of Environmental Health in which they have agreed to complete the above-stated work according to the requirements of the current SAM Manual, all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction.

I also understand that if either the registered professional and/or the licensed drilling company should fail in their responsibilities as defined in San Diego County Code, Section 67.424, I, as the property owner, must take the necessary actions to repair, reconstruct or destroy the monitoring well so it meets the standards if the *Responsible Party* does not complete the necessary actions.

The scope of work covered by this Acknowledgement will expire one year from the date of the property owner's signature below. If an extension of time beyond one year is required to complete the proposed drilling activities or additional work is proposed, a new Property Owner Responsibility Agreement will be required.

Property Owner Signature: [Signature] Date: 27 MAY 2005  
Print Name: R. F. Kiesling Title: Chief Facilities Officer  
Company: San Diego Unified School District  
Mailing Address: 4860 Ruffner St., MOC Annex Rm 2, San Diego, CA 92111



January 31, 2006  
Project No. 13808

Ms. Marisue Crystal  
Well Permit Department  
County of San Diego  
Department of Environmental Health  
Post Office Box 129261  
San Diego, California 92112-9261

**Subject: Boring Completion Report**

**Project: Proposed Rose Creek Bike Path and Bridge  
San Diego, California**

**APN: City of San Diego Public Right-of-way  
Permit No. LMON 103177**

Dear Ms. Crystal:

On behalf of City of San Diego and TY Lin International, Kleinfelder conducted soil investigations at the west end Mission Bay Drive and along Pacific Beach Drive near the Rose Creek outlet. The site investigation was conducted for the proposed Rose Creek Bridge between the two aforementioned roadways. A campground, Campland on The Bay, currently occupies the site on the west side of Rose Creek along Pacific Beach Drive. Three borings and one cone penetration test (CPT) sounding were performed at this location. The other boring and CPT were located within the Public Right-of-Way at the end of Mission Bay Drive in San Diego, California. Kleinfelder supervised the drilling of two permitted soil borings, along with two borings less than 20 feet, and two permitted CPTs between the dates of June 10, 2005 and July 29, 2005. A copy of the boring/well permit, a site plan showing the boring and CPT locations, a copy of the boring and CPT logs and a copy of analytical laboratory tests performed has been enclosed for your reference. The dates of drilling and backfilling for each of the boring locations and CPTs are shown in the table below:



Location	Total Depth (ft.)	Volume of Bentonite Grout Backfill (cu. ft.)	Date of Exploration	Date of Backfilling
CPT-1	46.59	0.79	06-10-05	06-10-05
CPT-2	42.16	0.70	06-10-05	06-10-05
B-1	108.5	(20'@10"HSA + HAS 88.5' @ 4"Rotary) 18.6	07-05-05	07-05-05
B-2	126.5	(10'@10" + HSA 116.5' @4"Rotary) 15.7	07-05-05	07-05-05
B-3	11.5	4.0	07-29-05	07-29-05
B-4	11.5	4.0	07-29-05	07-29-05

← retro active permit.

Please note the following information concerning our exploration:

1. Four (4) soil borings, B1, B2, B3, and B4 were drilled at the site between the dates of June 10, 2005 and July 29, 2005. Borings B1, B2, B3, and B4 were advanced to total depths of 108.5, 126.5, 11.5, and 11.5 feet below ground surface (bgs). In general, soil samples were collected in each boring at 2 feet bgs, 5 feet bgs, and followed by samples collected at five-foot depth intervals to the total depth of the boring. All borings were backfilled, after drilling, with bentonite grout using the tremie method. No monitoring wells were installed
2. Drilling operations were performed with CME-75 and Canterra drill rigs using 8 and 10-inch outside diameter (OD) hollow-stem augers and borings B-1 and B-2 were completed with 4-inch OD mud rotary drill setup. Soil samples were collected with an 18-inch long and 2.5-inch inside diameter (ID) split-spoon sampler and with the california sampler lined with brass or stainless steel tubes.
3. Soil samples were sealed, labeled, placed in a container, and transported under chain-of-custody to EnviroMatrix Analytical, Inc. in San Diego, California, a state-certified laboratory.
4. All CPTs were backfilled, after drilling, with bentonite grout using the tremie method. No monitoring wells were installed
5. Groundwater was encountered at between approximately 7 and 9.5 feet bgs in the soil borings.



Enclosed with this boring completion report is a site map, boring logs, and analytical test results, and the associated well permit. Please contact the undersigned at (858) 320-2000 if you have any questions.

Sincerely,

KLEINFELDER, INC.



Trampus Grindstaff  
Staff Engineer



Kevin M. Crennan, G.E. 2511  
Senior Engineer

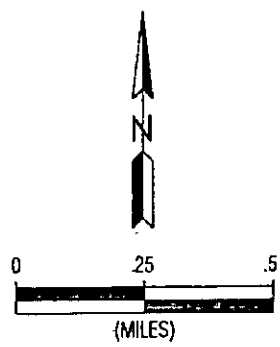
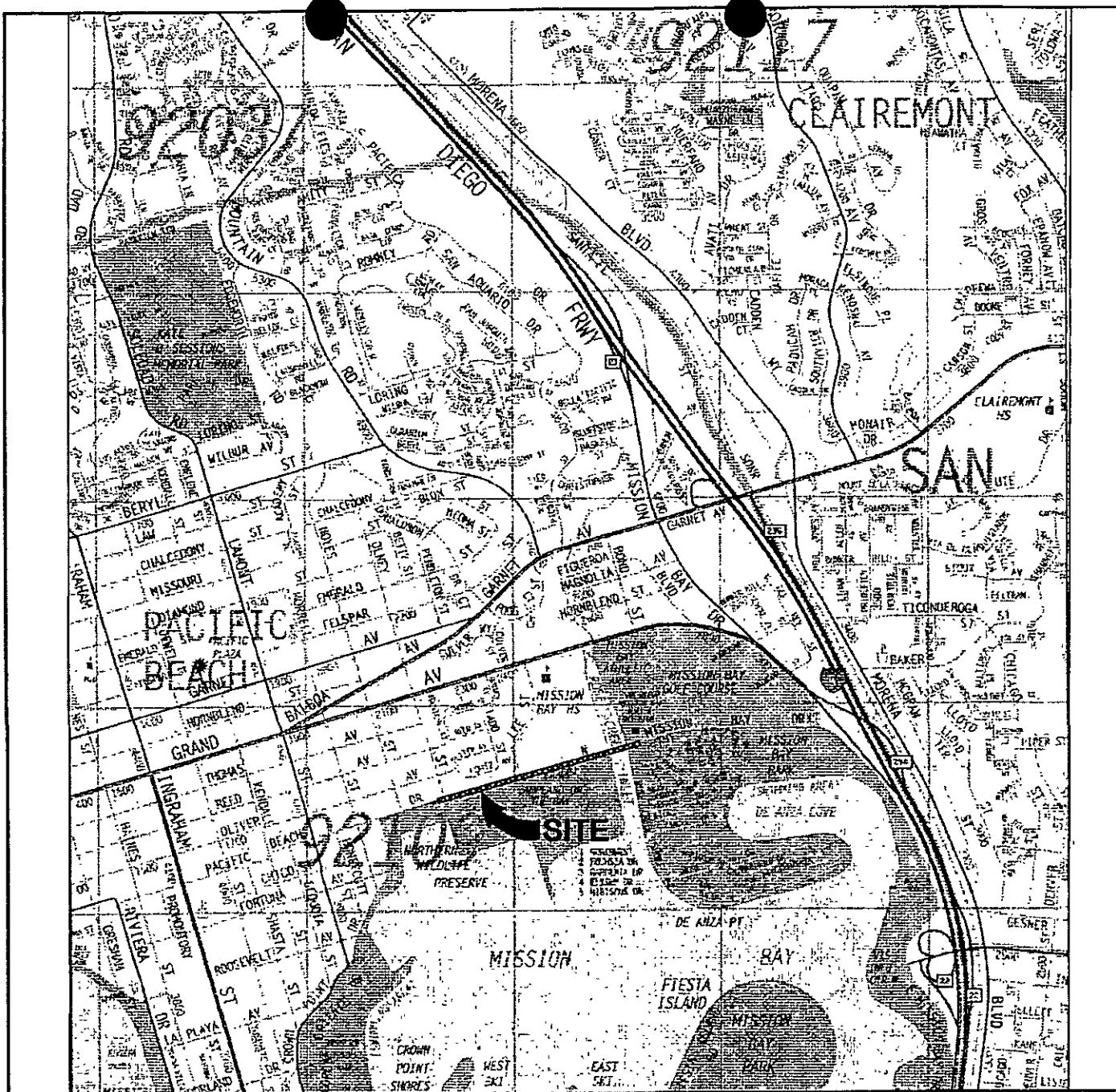


TLG:KMC:jb

CC: Mark Nassar, City of San Diego

Attachments: Figure 1 – Site Vicinity Map  
Figure 2 – Site Plan  
Appendix A – Boring Logs  
Appendix B - CPT Logs  
Appendix C – Permit  
Appendix D – Analytical Test Results





**KLEINFELDER**

5015 SHOREHAM PLACE  
SAN DIEGO, CALIFORNIA 92122

CHECKED BY: JRG	FN: 1380BVC
PROJECT NO. 13808	DATE: 08/2005

**VICINITY MAP**

**PROPOSED ROSE CREEK BIKE PATH & BRIDGE**  
**SAN DIEGO, CALIFORNIA**

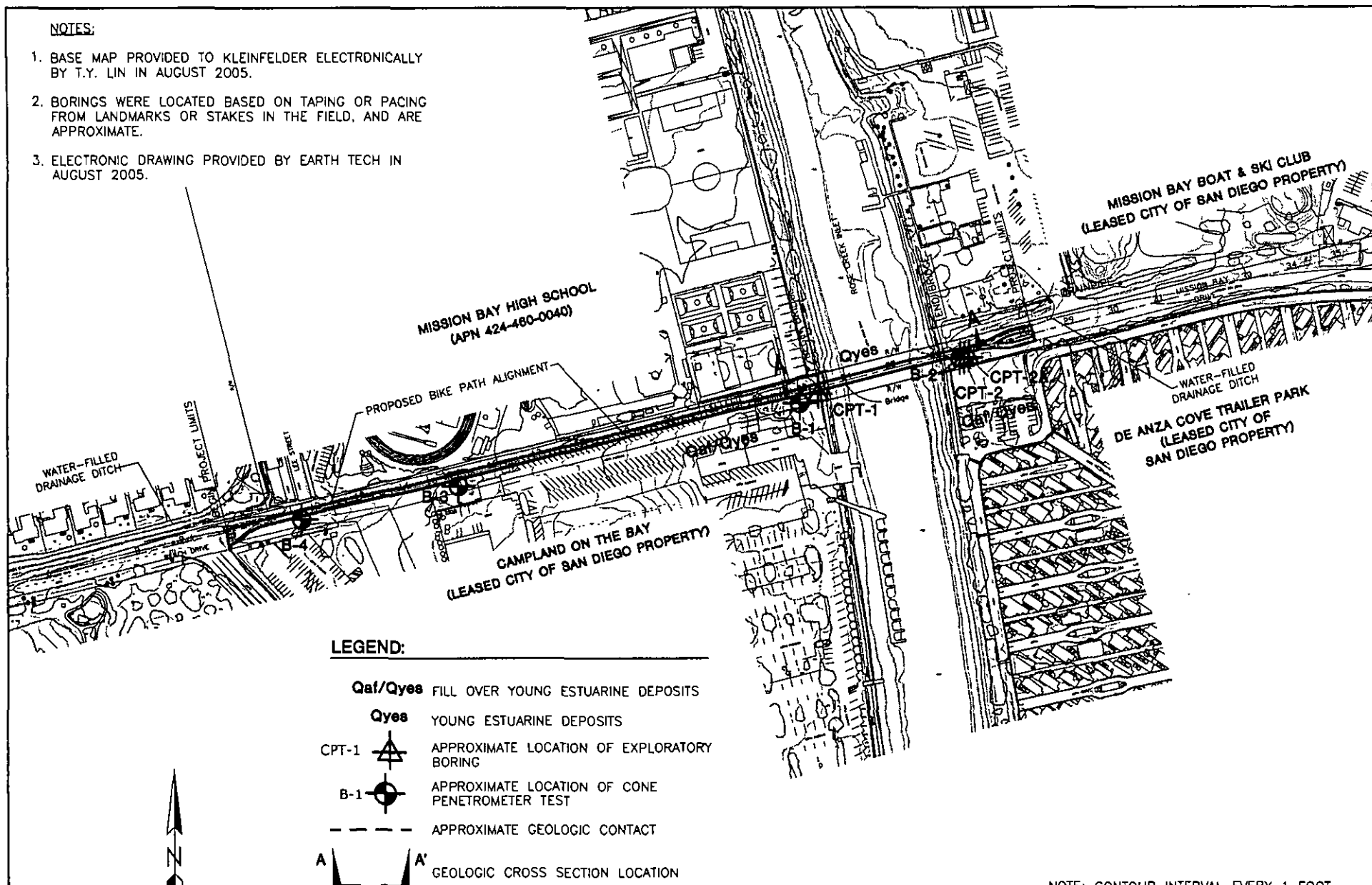
FIGURE

**1**



**NOTES:**

1. BASE MAP PROVIDED TO KLEINFELDER ELECTRONICALLY BY T.Y. LIN IN AUGUST 2005.
2. BORINGS WERE LOCATED BASED ON TAPING OR PACING FROM LANDMARKS OR STAKES IN THE FIELD, AND ARE APPROXIMATE.
3. ELECTRONIC DRAWING PROVIDED BY EARTH TECH IN AUGUST 2005.



NOTE: CONTOUR INTERVAL EVERY 1 FOOT



**KLEINFELDER**

5015 SHOREHAM PLACE  
SAN DIEGO, CALIFORNIA 92122

CHECKED BY: JRG  
PROJECT NO. 13808

FN: Fig 2  
DATE: 08/2003

**SITE PLAN AND GEOLOGIC MAP**

**PROPOSED ROSE CREEK BIKE PATH & BRIDGE**  
**SAN DIEGO, CALIFORNIA**

FIGURE

**2**



DATE DRILLED: 7/5/2005  
 DRILLING COMPANY: Tri-County Drilling  
 DRILLING METHOD: Canterra rig, wireline hammer, 140 lb hammer, 30" drop  
 HOLE DIAMETER: 10" Hollow Stem Auger (HSA) & 4" rotary wash

WATER DEPTH: 9.6 feet bgs.  
 DATE OBSERVED: 7/5/2005  
 GROUND ELEVATION: ±9.5 feet MSL  
 LOGGED BY: TLG  
 REVIEWED BY: JRG/KMC

ELEVATION (ft.)	DEPTH (feet)	BULK SAMPLES DRIVEN	BLOW COUNTS (blows/foot)	SAMPLE NUMBER	GRAPHIC LOG	SOIL DESCRIPTION AND CLASSIFICATION	DRY UNIT WEIGHT (pcf)	MOISTURE CONTENT (%)	NOTES, LAB. PID READINGS (ppm)
				1		<b>FILL (Qaf):</b> SILTY SAND (SM), brown, dry to moist, dense, fine to medium grained, non-plastic			HSA to 20 feet
5	5		17	2		POORLY GRADED SAND (SP), brown to light brown, moist, medium dense, fine to medium grained, trace coarse, trace fine gravel			
10	10		18	3		<b>YOUNG ESTUARINE DEPOSITS (Qyes):</b> SILTY SAND (SM), olive gray, wet, medium dense, fine grained sand, micaceous	87.4	30.0	WA 48%
15	15		24	4		POORLY GRADED SAND (SP), brown to light gray-brown, wet, medium dense, fine to medium grained, micaceous, non cemented, friable SANDY SILT (ML), dark olive gray, wet, very stiff, fine grained sand, trace sea shell fragments, micaceous			
20	20		27	5		Interbedded POORLY GRADED SAND (SP), brown to light gray brown, wet, medium dense, fine to medium grained, micaceous, non cemented, friable SANDY SILT (ML), dark olive gray, wet, very stiff, fine grained sand, micaceous, low plasticity			
25	25		33	6		Interbedded POORLY GRADED SAND (SP), light gray to gray, wet, medium dense, fine to medium grained, micaceous, non cemented, friable SILTY SAND (SM), dark grayish black, wet, medium dense, fine grained sand			
30	30		23	7		POORLY GRADED SAND (SP), light grayish brown, wet, dense, fine to medium grained, trace coarse grained, micaceous, non-cemented, friable SILTY SAND to SANDY SILT (SM/ML), dark grayish black, wet, dense, very stiff, fine grained sand, micaceous			
35	35			8		SANDY SILT (ML), dark grayish black to gray, wet, very stiff, fine grained sand, micaceous SILTY SAND (SM), dark grayish brown to gray, wet, medium dense, fine grained, micaceous, interbedded 2" layer of dark gray SILT (ML)	49.0		SA, LL Switch to rotary wash at 20 feet



**KLEINFELDER**  
 5015 SHOREHAM PLACE  
 SAN DIEGO, CALIFORNIA 92122

ROSE CREEK BIKE PATH AND BRIDGE  
 SAN DIEGO, CALIFORNIA


FIGURE

**A3**

PROJECT NO. 13808

**LOG OF BORING B-1**



ELEVATION (ft.)	DEPTH (feet)	SAMPLES		BLOW COUNTS (blows/foot)	SAMPLE NUMBER	GRAPHIC LOG	SOIL DESCRIPTION AND CLASSIFICATION  (Continued From Previous Page)	DRY UNIT WEIGHT (pcf)	MOISTURE CONTENT (%)	NOTES, LAB, PID READINGS (ppm)
		BULK	DRIVEN							
				43	NR					
				50/2"	NR		Drilling action indicated gravel/cobbles			
-35	40						<b>ALLUVIUM (Qa1):</b>  POORLY GRADED GRAVEL (GP) with cobbles, interbedded with POORLY GRADED SAND (SP), light gray, wet, medium dense, fine to medium grained, friable, micaceous, fine to coarse grained gravel Gray brown, wet, medium dense, fine to medium grained, friable, micaceous, fine to coarse grained gravel			
-40	45			50/6"	9		Interbedded POORLY GRADED SAND (SP), light grayish brown, wet, medium dense, fine to medium grained, friable, micaceous			
-45	50									
-50	55									
-55	60			50/0"	NR		Sampler not advancing at 58 feet due to gravel/cobble			
-60	65			36/6"			Drill action indicated a decrease in gravel/cobble content			
				50/3"	10		<b>OLD ESTUARINE DEPOSITS (Qoes):</b>  CLAYEY SAND (SC), reddish brown and gray brown, moist to wet, very dense, fine to medium grained, micaceous, friable, low plasticity Caving of overlying gravel/cobbles prevented sample attempt at 63.5 feet			
-65	70						CLAYEY SILT (ML), dark black, moist to wet, hard, micaceous, low to medium plasticity			
-70	75			57	11		SANDY SILT (ML), dark grayish black to black, moist to wet, hard,			
										52' to 58' 3 to 15 min/ft drill rate
 <b>KLEINFELDER</b> 5015 SHOREHAM PLACE SAN DIEGO, CALIFORNIA 92122							ROSE CREEK BIKE PATH AND BRIDGE SAN DIEGO, CALIFORNIA		FIGURE  <b>A4</b>	
PROJECT NO. 13808							LOG OF BORING B-1			



ELEVATION (ft.)	DEPTH (feet)	SAMPLES		BLOW COUNTS (blows/foot)	SAMPLE NUMBER	GRAPHIC LOG	SOIL DESCRIPTION AND CLASSIFICATION  (Continued From Previous Page)	DRY UNIT WEIGHT (pcf)	MOISTURE CONTENT (%)	NOTES, LAB, PID READINGS (ppm)
		BULK	DRIVEN							
-75	80			50/2"	NR		fine grained sand, micaceous, low plasticity  Drilling action indicated gravel/cobble at 76 feet <b>ALLUVIUM (Qal):</b>  POORLY GRADED GRAVEL (GP) with cobble and possible boulders, brown to grayish brown SILT SAND (SM), fine to medium grained sand, fine to coarse grained gravel, wet, dense			80' to 95' Typical drill rate is 10 to 25- min/feet
-80	85									
-85	90									
-90	95									
-95	100			83	12		<b>BAY POINT FORMATION (Qbp):</b>  SANDY CLAY (CL), trace of silt, grayish brown mottled orange, moist, hard, fine grained sand, micaceous			DS
-100	105						CLAYEY SAND (SC), reddish brown to brown, moist, very dense, fine grained, micaceous, low plasticity			
-105	110			159	13		Bottom of boring at 108.5 feet Groundwater observed at 9.5 feet Boring backfilled with bentonite grout on 7/5/05			
-110	115									



**KLEINFELDER**

5015 SHOREHAM PLACE  
SAN DIEGO, CALIFORNIA 92122

PROJECT NO. 13808

ROSE CREEK BIKE PATH AND BRIDGE  
SAN DIEGO, CALIFORNIA

LOG OF BORING B-1

FIGURE

**A5**



DATE DRILLED: 7/5/2005  
 DRILLING COMPANY: Tri-County Drilling  
 DRILLING METHOD: Canterra rig, wireline hammer, 140 lb hammer, 30" drop  
 HOLE DIAMETER: 10" Hollow Stem Auger (HSA) & 4" rotary wash

WATER DEPTH: 5 feet bgs.  
 DATE OBSERVED: 7/5/2005  
 GROUND ELEVATION: ±7.1 feet MSL  
 LOGGED BY: TLG  
 REVIEWED BY: JRG/KMC

ELEVATION (ft.)	DEPTH (feet)	BULK SAMPLES DRIVEN	BLOW COUNTS (blows/foot)	SAMPLE NUMBER	GRAPHIC LOG	SOIL DESCRIPTION AND CLASSIFICATION	DRY UNIT WEIGHT (pcf)	MOISTURE CONTENT (%)	NOTES, LAB PID READINGS (ppm)
-5						<b>FILL (Qaf):</b> SILTY SAND (SM), brown to dark brown, moist, loose, fine grained, trace medium, trace fine gravel Becomes dark brown to black			HSA to 9 feet
5			5	1		<b>YOUNG ESTUARINE DEPOSITS (Qves):</b> SANDY SILT (ML) brown mottled dark olive gray, wet, soft, fine grained sand, low to medium plasticity SANDY SILT (ML), brown mottled olive gray, wet, soft, fine grained sand, non-plastic		33.0	SA, LL
-10			7	NR		Becomes medium stiff			Switch to rotary wash at 9 feet
-15			11	NR		SILTY SAND (SM), gray brown, wet, loose, fine to medium grained, micaceous, non plastic		39.0	
-20				2		(2' push, 6" recovery)			WA 48
-25			13	3		POORLY GRADED SAND (SP), grayish brown to black, wet, loose, fine to medium grained, friable			
-30				4		SILTY SAND (SM), dark grayish black, wet, loose, fine grained, trace medium, trace shell fragments, micaceous			
-35			13	5		POORLY GRADED SAND (SP), brown, wet, loose, fine to medium grained, interbedded with SILT (ML), dark grayish black, wet, soft Graded back to SILTY SAND (SM), dark grayish black, wet, loose, fine grained, trace medium, trace shell fragments, micaceous			CORR
-40			13	6		2" lense of grayish and black SILT (ML), wet, stiff, interbedded with brown POORLY GRADED SAND (SP) and brown SILTY SAND (SM), wet, medium dense/stiff, fine grained			

**KH KLEINFELDER**  
 5015 SHOREHAM PLACE  
 SAN DIEGO, CALIFORNIA 92122

PROJECT NO. 13808


ROSE CREEK BIKE PATH AND BRIDGE  
 SAN DIEGO, CALIFORNIA

LOG OF BORING B-2


FIGURE

**A6**



ELEVATION (ft.)	DEPTH (feet)	SAMPLES		BLOW COUNTS (blows/foot)	SAMPLE NUMBER	GRAPHIC LOG	SOIL DESCRIPTION AND CLASSIFICATION  (Continued From Previous Page)	DRY UNIT WEIGHT (pcf)	MOISTURE CONTENT (%)	NOTES, LAB. PID READINGS (ppm)
		BULK	DRIVEN							
-35				25	7		SILTY SAND (SM), dark grayish brown, wet, medium dense, fine grained, trace medium, trace black nodules, micaceous			SA, DS
					8					
40				50/3"	9		Drill action indicated gravel/cobble <u>ALLUVIAM (Qal):</u>  POORLY GRADED GRAVEL (GP), dark grayish black, wet, dense, fine to coarse grained sand, fine to coarse grained gravel Trace broken cobble in sampler Drill action indicated cobble, possible boulders from 41 to 61 feet			41' to 61' Typical drill rate 6 to 12 min/feet
-40										
45										
-45										
50										
-50										
55										
-55										
60							Fluid circulation loss from 60 to 61.5 feet, drill rate decreasing <u>OLD ESTUARINE DEPOSITS (Qoes):</u>  SILTY CLAY (CL), trace fine grained and, brown, mottled orange brown and olive, wet, micaceous, medium to high plasticity			
-60										
65							No sample at 65 feet due to caving of gravel from above SANDY SILT (ML) with clay, light grayish black, moist to wet, hard, fine grained sand, micaceous, low to medium plasticity			
-65										
70				50/6"	10		SILTY SAND (SM), grayish black, moist to wet, very dense, fine grained, micaceous, slight plasticity			CORR
-70				55/6"	11		CLAYEY SILT (ML), dark black, moist, hard, micaceous, low to moderate plasticity, micaceous, organic odor			
75										
 <b>KLEINFELDER</b> 5015 SHOREHAM PLACE SAN DIEGO, CALIFORNIA 92122							ROSE CREEK BIKE PATH AND BRIDGE SAN DIEGO, CALIFORNIA		FIGURE  <b>A7</b>	
PROJECT NO. 13808							LOG OF BORING B-2			




ELEVATION (ft.)	DEPTH (feet)	SAMPLES		BLOW COUNTS (blows/foot)	SAMPLE NUMBER	GRAPHIC LOG	SOIL DESCRIPTION AND CLASSIFICATION	DRY UNIT WEIGHT (pcf)	MOISTURE CONTENT (%)	NOTES, LAB, PID READINGS (ppm)
		BULK	DRIVEN							
							(Continued From Previous Page)			
-75				51	12		SANDY SILT (ML), ark grayish black to black, moist to wet, hard, fine grained and, organic odor, micaceous, pin hole porosity, low plasticity			
				50/4"	NR					
80							<u>ALLUVIUM (Qal):</u>			
-80				50/4"	13		POORLY GRADED GRAVEL (GP) with cobbles, brown to reddish brown CLAYEY SAND (SC), wet, dense, fine to coarse grained and, fine to coarse grained gravel			
85										
-85							Dilling action indicated gravel and cobbles, possible boulders between 80 and 101 feet			
90										
-90										
95				50/3"	14					
-95										
100										
-100							Drill action indicated decrease in gravel and cobble			
105										
-105				57	NR					
				50/3"	NR					
110							<u>BAY POINT FORMATION (Qbp):</u>			
-110							SILTY SAND (SM), light brown to light yellow brown, wet, very dense, fine grained, non cemented, friable, micaceous			
				50/1"	15					
115										
 <b>KLEINFELDER</b> 5015 SHOREHAM PLACE SAN DIEGO, CALIFORNIA 92122							ROSE CREEK BIKE PATH AND BRIDGE SAN DIEGO, CALIFORNIA	FIGURE <b>A8</b>		
PROJECT NO. 13808							LOG OF BORING B-2			

80' to 109'  
Typical drill rate  
5 to 20 min/feet



ELEVATION (ft.)	DEPTH (feet)	SAMPLES		BLOW COUNTS (blows/foot)	SAMPLE NUMBER	GRAPHIC LOG	SOIL DESCRIPTION AND CLASSIFICATION  (Continued From Previous Page)	DRY UNIT WEIGHT (pcf)	MOISTURE CONTENT (%)	NOTES, LAB, PID READINGS (ppm)
		BULK	DRIVEN							
-115				50/6"	16		CLAYEY SILT (ML), brown, moist, hard, trace fine grained and, micaceous, medium plasticity			CORR
-120										
-120										
-125							SILTY SAND (SM), brown to dark brown, moist, very dense, fine grained, non cemented, friable, micaceous			
-125				50/4"	17		CLAYEY SILT (ML), brown, moist, hard, trace fine grained and, micaceous, medium plasticity			DS
-125							Bottom of boring at 126.5 feet Groundwater observed at 7.1 feet Boring backfilled with bentonite grout on 7/5/05			
-130										
-130										
-135										
-135										
-140										
-140										
-145										
-145										
-150										
-150										
-155										
-155										



**KLEINFELDER**  
5015 SHOREHAM PLACE  
SAN DIEGO, CALIFORNIA 92122

PROJECT NO. 13808

ROSE CREEK BIKE PATH AND BRIDGE  
SAN DIEGO, CALIFORNIA

**LOG OF BORING B-2**

FIGURE

**A9**



DATE DRILLED: 7/29/2005  
 DRILLING COMPANY: Tri-County Drilling  
 DRILLING METHOD: Canterra rig, wireline hammer, 140 lb hammer, 30" drop  
 HOLE DIAMETER: 10" Hollow Stem Auger (HSA) fluid rotary

WATER DEPTH: 9 feet bgs  
 DATE OBSERVED: 7/29/2005  
 GROUND ELEVATION: ±15 feet MSL  
 LOGGED BY: TLG  
 REVIEWED BY: JRG/KMC

ELEVATION (feet)	DEPTH (feet)	BULK SAMPLES DRIVEN	BLOW COUNTS (blows/foot)	SAMPLE NUMBER	GRAPHIC LOG	SOIL DESCRIPTION AND CLASSIFICATION	DRY UNIT WEIGHT (pcf)	MOISTURE CONTENT (%)	COMMENTS/ ADDITIONAL TESTS
14	1					<b><u>FILL (Qaf):</u></b>  POORLY GRADED GRAVEL (GP), dark brown to black, loose, fine grained gravel, intermixed with SILTY SAND (SM), dark black, fine to coarse grained, recycled asphalt concrete present			
13	2			1					
12	3		42	2		SILTY SAND to POORLY GRADED SAND (SM-SP), trace clay, brown, moist, dense, fine to coarse grained, trace construction debris (brick, cement), scattered fine-grained gravel			
11	4								
10	5								
9	6		36	3		POORLY GRADED SAND (SP), brown, moist, medium dense, fine to medium grained, trace coarse grained, trace fine grained gravel, micaceous, abundant, sea shell fragments, friable			
8	7								
7	8								
6	9					<b><u>YOUNG ESTUARINE DEPOSITS (Qyes):</u></b>  SILTY SAND (SM), dark grayish black, wet, very loose, fine grained, micaceous, trace rootlets/wood, slight plasticity			
5	10								
4	11		3	4		CLAYEY SILT (ML), trace fine grained sand, brown to orange-brown, mottled gray, wet, very soft, micaceous, low to moderate plasticity			
3	12					Bottom of boring at 11.5 feet Groundwater observed at 9 feet Boring backfilled with bentonite grout			
2	13								
1	14								



**KLEINFELDER**

5015 SHOREHAM PLACE  
 SAN DIEGO, CALIFORNIA 92122

PROJECT NO. 13808

ROSE CREEK BIKE PATH AND BRIDGE  
 SAN DIEGO, CALIFORNIA

LOG OF BORING B-3

FIGURE

**A10**



DATE DRILLED: 7/29/2005  
 DRILLING COMPANY: Tri-County Drilling  
 DRILLING METHOD: Canterra rig, wireline hammer, 140 lb hammer, 30" drop  
 HOLE DIAMETER: 10" Hollow Stem Auger (HSA) fluid rotary

WATER DEPTH: 9.5 feet bgs.  
 DATE OBSERVED: 7/29/2005  
 GROUND ELEVATION: ±11 feet MSL  
 LOGGED BY: TLG  
 REVIEWED BY: JRG/KMC

ELEVATION (feet)	DEPTH (feet)	BULK SAMPLES	DRIVEN	BLOW COUNTS (blows/foot)	SAMPLE NUMBER	GRAPHIC LOG	SOIL DESCRIPTION AND CLASSIFICATION	DRY UNIT WEIGHT (pcf)	MOISTURE CONTENT (%)	COMMENTS/ADDITIONAL TESTS
10	1	X			1		<b>FILL (Qaf):</b> POORLY GRADED GRAVEL (GP), gray, dry, loose, fine grained, intermixed with grayish black, POORLY GRADED SAND (SP) CLAYEY SAND (SC), trace silt, brown, moist, medium dense, fine to coarse grained, trace fine gravel			R=30
9	2	X								
8	3	X					CLAYEY SILT (ML), trace fine grained sand, orange brown, moist, medium dense, mottled olive gray, low plasticity			
7	4			18	2					
6	5									
5	6			11	3		<b>YOUNG ESTUARINE DEPOSITS (Qoes):</b> SILTY SAND (SM), dark gray black, moist to wet, loose, fine to medium grained, micaceous, trace wood/rootlets			
4	7									
3	8						SILT (ML), trace fine grained sand, dark brown, wet, very soft, low to moderate plasticity			
2	9									
1	10									
0	11			5	4		POORLY GRADED SAND (SP), brown, wet, very loose, fine to medium grained, micaceous, friable			
-1	12						Bottom of boring at 11.5 feet Groundwater observed at 9.5 feet Boring backfilled with bentonite grout			
-2	13									
-3	14									



**KLEINFELDER**

5015 SHOREHAM PLACE  
 SAN DIEGO, CALIFORNIA 92122

PROJECT NO. 13808

ROSE CREEK BIKE PATH AND BRIDGE  
 SAN DIEGO, CALIFORNIA

LOG OF BORING B-4

FIGURE

**A11**





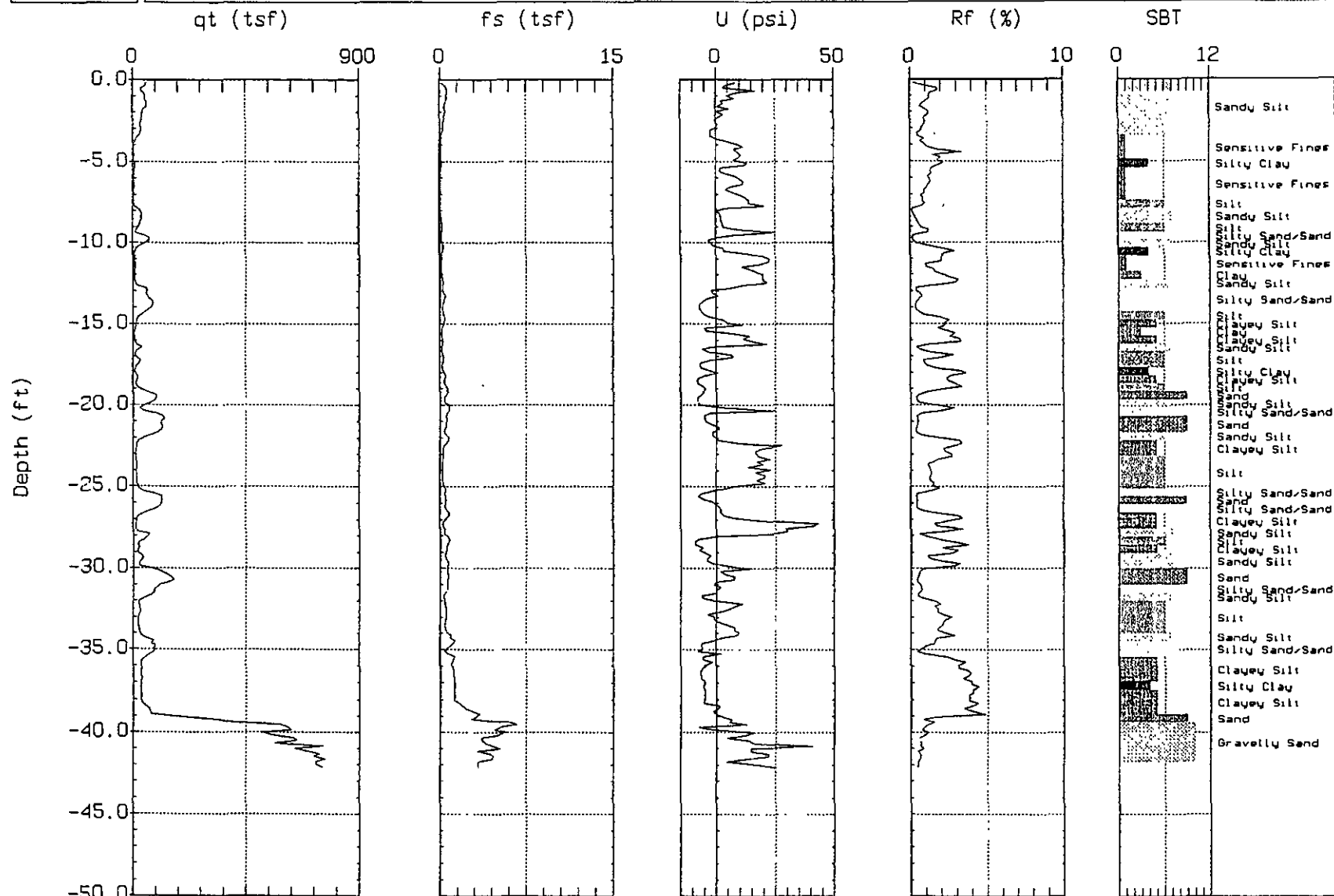




# KLEINFELDER

Site: ROSE CREEK BRIDGE  
Location: SCPT-2

Engineer: T. GRINDSTAFF  
Date: 06/10/05 08:44



Max. Depth: 42.16 (ft)  
Depth Inc.: 0.164 (ft)

SBT: Soil Behavior Type (Robertson 1990)



Client Name: Kleinfelder, Inc.  
Project Name: Rose Creek Bridge

EMA Log #: 0508041

### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
B-1 (0-40')	0508041-01	Soil	07/29/05 10:00	08/02/05 10:51
B-1 (40-80')	0508041-02	Soil	07/29/05 10:00	08/02/05 10:51
B-2 (0-40')	0508041-03	Soil	07/29/05 10:00	08/02/05 10:51
B-2 (40-80')	0508041-04	Soil	07/29/05 10:00	08/02/05 10:51
B-2 (80-120')	0508041-05	Soil	07/29/05 10:00	08/02/05 10:51

*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*



Client Name: Kleinfelder, Inc.  
Project Name: Rose Creek Bridge

EMA Log #: 0508041

### Total Metals by EPA 6000/7000 Series Methods

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-1 (0-40") (0508041-01) Soil Sampled: 07/29/05 10:00 Received: 08/02/05 10:51									
Lead	ND	10.0	mg/kg	1	5080415	08/04/05	08/05/05	EPA 6010	
B-1 (40-80") (0508041-02) Soil Sampled: 07/29/05 10:00 Received: 08/02/05 10:51									
Lead	ND	10.0	mg/kg	1	5080415	08/04/05	08/05/05	EPA 6010	
B-2 (0-40") (0508041-03) Soil Sampled: 07/29/05 10:00 Received: 08/02/05 10:51									
Lead	ND	10.0	mg/kg	1	5080415	08/04/05	08/05/05	EPA 6010	
B-2 (40-80") (0508041-04) Soil Sampled: 07/29/05 10:00 Received: 08/02/05 10:51									
Lead	ND	10.0	mg/kg	1	5080415	08/04/05	08/05/05	EPA 6010	
B-2 (80-120") (0508041-05) Soil Sampled: 07/29/05 10:00 Received: 08/02/05 10:51									
Lead	ND	10.0	mg/kg	1	5080415	08/04/05	08/05/05	EPA 6010	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Client Name: Kleinfelder, Inc.  
Project Name: Rose Creek Bridge

EMA Log #: 0508041

### Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>B-1 (0-40') (0508041-01) Soil    Sampled: 07/29/05 10:00    Received: 08/02/05 10:51</b>									
Acetone	74.7	50.0	ug/kg	1	5080322	08/04/05	08/04/05	EPA 8260B	
Acetonitrile	ND	50.0	"	"	"	"	"	"	
Acrolein	ND	100	"	"	"	"	"	"	
Acrylonitrile	ND	25.0	"	"	"	"	"	"	
Allyl chloride	ND	5.00	"	"	"	"	"	"	
Benzene	ND	2.00	"	"	"	"	"	"	
Bromobenzene	ND	2.00	"	"	"	"	"	"	
Bromochloromethane	ND	2.00	"	"	"	"	"	"	
Bromodichloromethane	ND	2.00	"	"	"	"	"	"	
Bromoform	ND	2.00	"	"	"	"	"	"	
Bromomethane	ND	5.00	"	"	"	"	"	"	
2-Butanone	ND	50.0	"	"	"	"	"	"	
n-Butylbenzene	ND	2.00	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.00	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.00	"	"	"	"	"	"	
Carbon disulfide	ND	5.00	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.00	"	"	"	"	"	"	
Chlorobenzene	ND	2.00	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.00	"	"	"	"	"	"	
Chloroethane	ND	5.00	"	"	"	"	"	"	
2-Chloroethylvinyl ether	ND	5.00	"	"	"	"	"	"	
Chloroform	ND	2.00	"	"	"	"	"	"	
Chloromethane	ND	5.00	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.00	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.00	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.00	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.00	"	"	"	"	"	"	
Dibromomethane	ND	2.00	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
trans-1,4-Dichloro-2-butene	ND	5.00	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.00	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.00	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.00	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.00	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.00	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.00	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.00	"	"	"	"	"	"	

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Client Name: Kleinfelder, Inc.  
Project Name: Rose Creek Bridge

EMA Log #: 0508041

### Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-1 (0-40") (0508041-01) Soil Sampled: 07/29/05 10:00 Received: 08/02/05 10:51									
trans-1,3-Dichloropropene	ND	2.00	ug/kg	1	5080322	08/04/05	08/04/05	EPA 8260B	
Diethyl ether	ND	5.00	"	"	"	"	"	"	
Ethylbenzene	ND	2.00	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.00	"	"	"	"	"	"	
Hexachloroethane	ND	2.00	"	"	"	"	"	"	
2-Hexanone	ND	10.0	"	"	"	"	"	"	
Iodomethane	ND	2.00	"	"	"	"	"	"	
Isopropylbenzene	ND	2.00	"	"	"	"	"	"	
Methylene chloride	ND	5.00	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.00	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	25.0	"	"	"	"	"	"	
Naphthalene	ND	5.00	"	"	"	"	"	"	
n-Propylbenzene	ND	2.00	"	"	"	"	"	"	
Styrene	ND	2.00	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.00	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.00	"	"	"	"	"	"	
Tetrachloroethene	ND	2.00	"	"	"	"	"	"	
Toluene	ND	2.00	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.00	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.00	"	"	"	"	"	"	
Trichloroethene	ND	2.00	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.00	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.00	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane	ND	10.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.00	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.00	"	"	"	"	"	"	
Vinyl acetate	ND	10.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.00	"	"	"	"	"	"	
m,p-Xylene	ND	5.00	"	"	"	"	"	"	
o-Xylene	ND	2.00	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		93 %	61-141		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		86 %	70-124		"	"	"	"	
Surrogate: Toluene-d8		94 %	80-121		"	"	"	"	

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Client Name: Kleinfelder, Inc.  
Project Name: Rose Creek Bridge

EMA Log #: 0508041

### Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-1 (40-80") (0508041-02) Soil Sampled: 07/29/05 10:00 Received: 08/02/05 10:51									
Acetone	ND	50.0	ug/kg	1	5080322	08/04/05	08/04/05	EPA 8260B	
Acetonitrile	ND	50.0	"	"	"	"	"	"	
Acrolein	ND	100	"	"	"	"	"	"	
Acrylonitrile	ND	25.0	"	"	"	"	"	"	
Allyl chloride	ND	5.00	"	"	"	"	"	"	
Benzene	ND	2.00	"	"	"	"	"	"	
Bromobenzene	ND	2.00	"	"	"	"	"	"	
Bromochloromethane	ND	2.00	"	"	"	"	"	"	
Bromodichloromethane	ND	2.00	"	"	"	"	"	"	
Bromoform	ND	2.00	"	"	"	"	"	"	
Bromomethane	ND	5.00	"	"	"	"	"	"	
2-Butanone	ND	50.0	"	"	"	"	"	"	
n-Butylbenzene	ND	2.00	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.00	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.00	"	"	"	"	"	"	
Carbon disulfide	ND	5.00	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.00	"	"	"	"	"	"	
Chlorobenzene	ND	2.00	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.00	"	"	"	"	"	"	
Chloroethane	ND	5.00	"	"	"	"	"	"	
2-Chloroethylvinyl ether	ND	5.00	"	"	"	"	"	"	
Chloroform	ND	2.00	"	"	"	"	"	"	
Chloromethane	ND	5.00	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.00	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.00	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.00	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.00	"	"	"	"	"	"	
Dibromomethane	ND	2.00	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
trans-1,4-Dichloro-2-butene	ND	5.00	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.00	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.00	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.00	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.00	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.00	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.00	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.00	"	"	"	"	"	"	

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Client Name: Kleinfelder, Inc.  
Project Name: Rose Creek Bridge

EMA Log #: 0508041

### Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-1 (40-80°) (0508041-02) Soil Sampled: 07/29/05 10:00 Received: 08/02/05 10:51									
trans-1,3-Dichloropropene	ND	2.00	ug/kg	1	5080322	08/04/05	08/04/05	EPA 8260B	
Diethyl ether	ND	5.00	"	"	"	"	"	"	
Ethylbenzene	ND	2.00	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.00	"	"	"	"	"	"	
Hexachloroethane	ND	2.00	"	"	"	"	"	"	
2-Hexanone	ND	10.0	"	"	"	"	"	"	
Iodomethane	ND	2.00	"	"	"	"	"	"	
Isopropylbenzene	ND	2.00	"	"	"	"	"	"	
Methylene chloride	ND	5.00	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.00	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	25.0	"	"	"	"	"	"	
Naphthalene	ND	5.00	"	"	"	"	"	"	
n-Propylbenzene	ND	2.00	"	"	"	"	"	"	
Styrene	ND	2.00	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.00	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.00	"	"	"	"	"	"	
Tetrachloroethene	ND	2.00	"	"	"	"	"	"	
Toluene	ND	2.00	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.00	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.00	"	"	"	"	"	"	
Trichloroethene	ND	2.00	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.00	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.00	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane	ND	10.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.00	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.00	"	"	"	"	"	"	
Vinyl acetate	ND	10.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.00	"	"	"	"	"	"	
m,p-Xylene	ND	5.00	"	"	"	"	"	"	
o-Xylene	ND	2.00	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		101 %	61-141		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		97 %	70-124		"	"	"	"	
Surrogate: Toluene-d8		97 %	80-121		"	"	"	"	

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Client Name: Kleinfelder, Inc.  
Project Name: Rose Creek Bridge

EMA Log #: 0508041

# Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>B-2 (0-40") (0508041-03) Soil Sampled: 07/29/05 10:00 Received: 08/02/05 10:51</b>									
Acetone	ND	50.0	ug/kg	1	5080322	08/04/05	08/05/05	EPA 8260B	
Acetonitrile	ND	50.0	"	"	"	"	"	"	
Acrolein	ND	100	"	"	"	"	"	"	
Acrylonitrile	ND	25.0	"	"	"	"	"	"	
Allyl chloride	ND	5.00	"	"	"	"	"	"	
Benzene	ND	2.00	"	"	"	"	"	"	
Bromobenzene	ND	2.00	"	"	"	"	"	"	
Bromochloromethane	ND	2.00	"	"	"	"	"	"	
Bromodichloromethane	ND	2.00	"	"	"	"	"	"	
Bromoform	ND	2.00	"	"	"	"	"	"	
Bromomethane	ND	5.00	"	"	"	"	"	"	
2-Butanone	ND	50.0	"	"	"	"	"	"	
n-Butylbenzene	ND	2.00	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.00	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.00	"	"	"	"	"	"	
Carbon disulfide	ND	5.00	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.00	"	"	"	"	"	"	
Chlorobenzene	ND	2.00	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.00	"	"	"	"	"	"	
Chloroethane	ND	5.00	"	"	"	"	"	"	
2-Chloroethylvinyl ether	ND	5.00	"	"	"	"	"	"	
Chloroform	ND	2.00	"	"	"	"	"	"	
Chloromethane	ND	5.00	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.00	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.00	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.00	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.00	"	"	"	"	"	"	
Dibromomethane	ND	2.00	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
trans-1,4-Dichloro-2-butene	ND	5.00	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.00	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.00	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.00	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.00	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.00	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.00	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.00	"	"	"	"	"	"	

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Client Name: Kleinfelder, Inc.  
Project Name: Rose Creek Bridge

EMA Log #: 0508041

### Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>B-2 (0-40") (0508041-03) Soil    Sampled: 07/29/05 10:00    Received: 08/02/05 10:51</b>									
trans-1,3-Dichloropropene	ND	2.00	ug/kg	1	5080322	08/04/05	08/05/05	EPA 8260B	
Diethyl ether	ND	5.00	"	"	"	"	"	"	
Ethylbenzene	ND	2.00	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.00	"	"	"	"	"	"	
Hexachloroethane	ND	2.00	"	"	"	"	"	"	
2-Hexanone	ND	10.0	"	"	"	"	"	"	
Iodomethane	ND	2.00	"	"	"	"	"	"	
Isopropylbenzene	ND	2.00	"	"	"	"	"	"	
Methylene chloride	ND	5.00	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.00	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	25.0	"	"	"	"	"	"	
Naphthalene	ND	5.00	"	"	"	"	"	"	
n-Propylbenzene	ND	2.00	"	"	"	"	"	"	
Styrene	ND	2.00	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.00	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.00	"	"	"	"	"	"	
Tetrachloroethene	ND	2.00	"	"	"	"	"	"	
Toluene	ND	2.00	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.00	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.00	"	"	"	"	"	"	
Trichloroethene	ND	2.00	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.00	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.00	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane	ND	10.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.00	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.00	"	"	"	"	"	"	
Vinyl acetate	ND	10.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.00	"	"	"	"	"	"	
m,p-Xylene	ND	5.00	"	"	"	"	"	"	
o-Xylene	ND	2.00	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		100 %	61-141	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		101 %	70-124	"	"	"	"	"	
Surrogate: Toluene-d8		96 %	80-121	"	"	"	"	"	

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Client Name: Kleinfelder, Inc.  
Project Name: Rose Creek Bridge

EMA Log #: 0508041

# Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-2 (40-80') (0508041-04) Soil Sampled: 07/29/05 10:00 Received: 08/02/05 10:51									
Acetone	ND	50.0	ug/kg	1	5080322	08/04/05	08/05/05	EPA 8260B	
Acetonitrile	ND	50.0	"	"	"	"	"	"	
Acrolein	ND	100	"	"	"	"	"	"	
Acrylonitrile	ND	25.0	"	"	"	"	"	"	
Allyl chloride	ND	5.00	"	"	"	"	"	"	
Benzene	ND	2.00	"	"	"	"	"	"	
Bromobenzene	ND	2.00	"	"	"	"	"	"	
Bromochloromethane	ND	2.00	"	"	"	"	"	"	
Bromodichloromethane	ND	2.00	"	"	"	"	"	"	
Bromoform	ND	2.00	"	"	"	"	"	"	
Bromomethane	ND	5.00	"	"	"	"	"	"	
2-Butanone	ND	50.0	"	"	"	"	"	"	
n-Butylbenzene	ND	2.00	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.00	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.00	"	"	"	"	"	"	
Carbon disulfide	ND	5.00	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.00	"	"	"	"	"	"	
Chlorobenzene	ND	2.00	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.00	"	"	"	"	"	"	
Chloroethane	ND	5.00	"	"	"	"	"	"	
2-Chloroethylvinyl ether	ND	5.00	"	"	"	"	"	"	
Chloroform	ND	2.00	"	"	"	"	"	"	
Chloromethane	ND	5.00	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.00	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.00	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.00	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.00	"	"	"	"	"	"	
Dibromomethane	ND	2.00	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
trans-1,4-Dichloro-2-butene	ND	5.00	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.00	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.00	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.00	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.00	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.00	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.00	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.00	"	"	"	"	"	"	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Client Name: Kleinfelder, Inc.  
Project Name: Rose Creek Bridge

EMA Log #: 0508041

### Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-2 (40-80') (0508041-04) Soil Sampled: 07/29/05 10:00 Received: 08/02/05 10:51									
trans-1,3-Dichloropropene	ND	2.00	ug/kg	1	5080322	08/04/05	08/05/05	EPA 8260B	
Diethyl ether	ND	5.00	"	"	"	"	"	"	
Ethylbenzene	ND	2.00	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.00	"	"	"	"	"	"	
Hexachloroethane	ND	2.00	"	"	"	"	"	"	
2-Hexanone	ND	10.0	"	"	"	"	"	"	
Iodomethane	ND	2.00	"	"	"	"	"	"	
Isopropylbenzene	ND	2.00	"	"	"	"	"	"	
Methylene chloride	ND	5.00	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.00	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	25.0	"	"	"	"	"	"	
Naphthalene	ND	5.00	"	"	"	"	"	"	
n-Propylbenzene	ND	2.00	"	"	"	"	"	"	
Styrene	ND	2.00	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.00	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.00	"	"	"	"	"	"	
Tetrachloroethene	ND	2.00	"	"	"	"	"	"	
Toluene	ND	2.00	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.00	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.00	"	"	"	"	"	"	
Trichloroethene	ND	2.00	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.00	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.00	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane	ND	10.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.00	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.00	"	"	"	"	"	"	
Vinyl acetate	ND	10.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.00	"	"	"	"	"	"	
m,p-Xylene	ND	5.00	"	"	"	"	"	"	
o-Xylene	ND	2.00	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		101 %	61-141		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		101 %	70-124		"	"	"	"	
Surrogate: Toluene-d8		95 %	80-121		"	"	"	"	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Client Name: Kleinfelder, Inc.  
Project Name: Rose Creek Bridge

EMA Log #: 0508041

### Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-2 (80-120') (0508041-05) Soil Sampled: 07/29/05 10:00 Received: 08/02/05 10:51									
Acetone	ND	50.0	ug/kg	1	5080322	08/04/05	08/05/05	EPA 8260B	
Acetonitrile	ND	50.0	"	"	"	"	"	"	
Acrolein	ND	100	"	"	"	"	"	"	
Acrylonitrile	ND	25.0	"	"	"	"	"	"	
Allyl chloride	ND	5.00	"	"	"	"	"	"	
Benzene	ND	2.00	"	"	"	"	"	"	
Bromobenzene	ND	2.00	"	"	"	"	"	"	
Bromochloromethane	ND	2.00	"	"	"	"	"	"	
Bromodichloromethane	ND	2.00	"	"	"	"	"	"	
Bromoform	ND	2.00	"	"	"	"	"	"	
Bromomethane	ND	5.00	"	"	"	"	"	"	
2-Butanone	ND	50.0	"	"	"	"	"	"	
n-Butylbenzene	ND	2.00	"	"	"	"	"	"	
sec-Butylbenzene	ND	5.00	"	"	"	"	"	"	
tert-Butylbenzene	ND	5.00	"	"	"	"	"	"	
Carbon disulfide	ND	5.00	"	"	"	"	"	"	
Carbon tetrachloride	ND	5.00	"	"	"	"	"	"	
Chlorobenzene	ND	2.00	"	"	"	"	"	"	
Chlorodibromomethane	ND	2.00	"	"	"	"	"	"	
Chloroethane	ND	5.00	"	"	"	"	"	"	
2-Chloroethylvinyl ether	ND	5.00	"	"	"	"	"	"	
Chloroform	ND	2.00	"	"	"	"	"	"	
Chloromethane	ND	5.00	"	"	"	"	"	"	
2-Chlorotoluene	ND	5.00	"	"	"	"	"	"	
4-Chlorotoluene	ND	5.00	"	"	"	"	"	"	
1,2-Dibromo-3-chloropropane	ND	5.00	"	"	"	"	"	"	
1,2-Dibromoethane (EDB)	ND	2.00	"	"	"	"	"	"	
Dibromomethane	ND	2.00	"	"	"	"	"	"	
1,2-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,3-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,4-Dichlorobenzene	ND	2.00	"	"	"	"	"	"	
trans-1,4-Dichloro-2-butene	ND	5.00	"	"	"	"	"	"	
Dichlorodifluoromethane	ND	5.00	"	"	"	"	"	"	
1,1-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,2-Dichloroethane	ND	2.00	"	"	"	"	"	"	
1,1-Dichloroethene	ND	2.00	"	"	"	"	"	"	
cis-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
trans-1,2-Dichloroethene	ND	2.00	"	"	"	"	"	"	
1,2-Dichloropropane	ND	2.00	"	"	"	"	"	"	
1,3-Dichloropropane	ND	2.00	"	"	"	"	"	"	
2,2-Dichloropropane	ND	5.00	"	"	"	"	"	"	
1,1-Dichloropropene	ND	5.00	"	"	"	"	"	"	
cis-1,3-Dichloropropene	ND	2.00	"	"	"	"	"	"	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Client Name: Kleinfelder, Inc.  
Project Name: Rose Creek Bridge

EMA Log #: 0508041

# Volatile Organic Compounds by EPA Method 8260B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
B-2 (80-120') (0508041-05) Soil Sampled: 07/29/05 10:00 Received: 08/02/05 10:51									
trans-1,3-Dichloropropene	ND	2.00	ug/kg	1	5080322	08/04/05	08/05/05	EPA 8260B	
Diethyl ether	ND	5.00	"	"	"	"	"	"	
Ethylbenzene	ND	2.00	"	"	"	"	"	"	
Hexachlorobutadiene	ND	2.00	"	"	"	"	"	"	
Hexachloroethane	ND	2.00	"	"	"	"	"	"	
2-Hexanone	ND	10.0	"	"	"	"	"	"	
Iodomethane	ND	2.00	"	"	"	"	"	"	
Isopropylbenzene	ND	2.00	"	"	"	"	"	"	
Methylene chloride	ND	5.00	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	2.00	"	"	"	"	"	"	
4-Methyl-2-pentanone	ND	25.0	"	"	"	"	"	"	
Naphthalene	ND	5.00	"	"	"	"	"	"	
n-Propylbenzene	ND	2.00	"	"	"	"	"	"	
Styrene	ND	2.00	"	"	"	"	"	"	
1,1,1,2-Tetrachloroethane	ND	2.00	"	"	"	"	"	"	
1,1,2,2-Tetrachloroethane	ND	5.00	"	"	"	"	"	"	
Tetrachloroethene	ND	2.00	"	"	"	"	"	"	
Toluene	ND	2.00	"	"	"	"	"	"	
1,2,3-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,2,4-Trichlorobenzene	ND	2.00	"	"	"	"	"	"	
1,1,1-Trichloroethane	ND	2.00	"	"	"	"	"	"	
1,1,2-Trichloroethane	ND	5.00	"	"	"	"	"	"	
Trichloroethene	ND	2.00	"	"	"	"	"	"	
Trichlorofluoromethane	ND	5.00	"	"	"	"	"	"	
1,2,3-Trichloropropane	ND	5.00	"	"	"	"	"	"	
1,1,2-Trichlorotrifluoroethane	ND	10.0	"	"	"	"	"	"	
1,2,4-Trimethylbenzene	ND	2.00	"	"	"	"	"	"	
1,3,5-Trimethylbenzene	ND	2.00	"	"	"	"	"	"	
Vinyl acetate	ND	10.0	"	"	"	"	"	"	
Vinyl chloride	ND	5.00	"	"	"	"	"	"	
m,p-Xylene	ND	5.00	"	"	"	"	"	"	
o-Xylene	ND	2.00	"	"	"	"	"	"	
Surrogate: Dibromofluoromethane		101 %	61-141		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		103 %	70-124		"	"	"	"	
Surrogate: Toluene-d8		97 %	80-121		"	"	"	"	

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Client Name: Kleinfelder, Inc.  
Project Name: Rose Creek Bridge

EMA Log #: 0508041

TPH by EPA 8015B

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>B-1 (0-40') (0508041-01) Soil</b> Sampled: 07/29/05 10:00 Received: 08/02/05 10:51									
Gasoline (C6-C10)	ND	10.0	mg/kg	1	5080316	08/03/05	08/03/05	EPA 8015 M	
Diesel (C10-C28)	ND	10.0	"	"	"	"	"	"	D-40
Extended Range HC (C28-C40)	54.8	10.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		94 %	75-129		"	"	"	"	
<b>B-1 (40-80') (0508041-02) Soil</b> Sampled: 07/29/05 10:00 Received: 08/02/05 10:51									
Gasoline (C6-C10)	ND	10.0	mg/kg	1	5080316	08/03/05	08/03/05	EPA 8015 M	
Diesel (C10-C28)	ND	10.0	"	"	"	"	"	"	D-40
Extended Range HC (C28-C40)	ND	10.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		87 %	75-129		"	"	"	"	
<b>B-2 (0-40') (0508041-03) Soil</b> Sampled: 07/29/05 10:00 Received: 08/02/05 10:51									
Gasoline (C6-C10)	ND	10.0	mg/kg	1	5080316	08/03/05	08/03/05	EPA 8015 M	
Diesel (C10-C28)	ND	10.0	"	"	"	"	"	"	D-40
Extended Range HC (C28-C40)	ND	10.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		84 %	75-129		"	"	"	"	
<b>B-2 (40-80') (0508041-04) Soil</b> Sampled: 07/29/05 10:00 Received: 08/02/05 10:51									
Gasoline (C6-C10)	ND	10.0	mg/kg	1	5080316	08/03/05	08/03/05	EPA 8015 M	
Diesel (C10-C28)	ND	10.0	"	"	"	"	"	"	D-40
Extended Range HC (C28-C40)	ND	10.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		93 %	75-129		"	"	"	"	
<b>B-2 (80-120') (0508041-05) Soil</b> Sampled: 07/29/05 10:00 Received: 08/02/05 10:51									
Gasoline (C6-C10)	ND	10.0	mg/kg	1	5080316	08/03/05	08/03/05	EPA 8015 M	
Diesel (C10-C28)	ND	10.0	"	"	"	"	"	"	D-40
Extended Range HC (C28-C40)	ND	10.0	"	"	"	"	"	"	
Surrogate: 4-Bromofluorobenzene		93 %	75-129		"	"	"	"	

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Request # 04-458

# County of San Diego

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

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

Requestor Name: Nicole Tucker E-Mail: ntucker@dudek.comPhone: (760) 479-4854 FAX: (760) 942-5206Company Name: DudekMailing Address: 605 Third Street, Encinitas, 92024

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

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

2724 De Anza Rd, San Diego, CA 92109

or

Exact Address (Street, City and Zip Code)

Assessor Parcel Number

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

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

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

**OFFICE USE ONLY BELOW THIS LINE**

Files reviewed by: \_\_\_\_\_ of \_\_\_\_\_ Date: \_\_\_\_\_  
 Files copied for: \_\_\_\_\_ of \_\_\_\_\_ Date: \_\_\_\_\_  
 Request cancelled by: \_\_\_\_\_ Date: \_\_\_\_\_  
 Photocopies \_\_\_\_\_ Cost \_\_\_\_\_ E-mailed / picked up / mailed on \_\_\_\_\_ By \_\_\_\_\_

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

- ☐ SAM files for the permit number(s) listed below are available.  
 # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_  
☐ HMD/UST files for the permit number(s) listed below are available.  
 # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_  
☐ LMWP files for the permit number(s) listed below are available.  
 # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_  
☒ No SAM/HMD/UST records were found / purged for the address/APN you requested.

Signature - DEH Representative

5/1/18

Date

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



Request # 04-455

# County of San Diego

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

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

Requestor Name: Nicole Tucker E-Mail: ntucker@dudek.comPhone: (760) 479-4854 FAX: (760) 942-5206Company Name: DudekMailing Address: 605 Third Street, Encinitas, 92024

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

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

Exact Address (Street, City and Zip Code) \_\_\_\_\_ or \_\_\_\_\_  
Assessor Parcel Number 7600350400

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

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

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

**OFFICE USE ONLY BELOW THIS LINE**

Files reviewed by: \_\_\_\_\_ of \_\_\_\_\_ Date: \_\_\_\_\_  
Files copied for: \_\_\_\_\_ of \_\_\_\_\_ Date: \_\_\_\_\_  
Request cancelled by: \_\_\_\_\_ Date: \_\_\_\_\_  
Photocopies \_\_\_\_\_ Cost \_\_\_\_\_ E-mailed / picked up / mailed on \_\_\_\_\_ By \_\_\_\_\_

**A search for DEH records checked above has been conducted and the following apply:**☐ SAM files for the permit number(s) listed below are available.

# \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_

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

# \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_

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

# \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_ # \_\_\_\_\_

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

Signature - DEH Representative

5/1/18

Date

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





COUNTY OF SAN DIEGO

EST. NUMBER H 03864

DATE 12/11/01/96

## COMPLIANCE INSPECTION REPORT

PAGE 1 OF 2

BUS CODE K70

SPECIALIST Anderson

CONTACT D. Rogers

TITLE Facilities Mgr

PHONE 581-4200

BUSINESS NAME

De Anza Campland Marina

ADDRESS

2011 Pacific Beach Dr

CITY/ZIP

San Diego CA 92109

On the above date an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (H&S) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

DEC 17 1996

P: 1/8/97 is

Office Use Only

115 - 235

① Observation: This business uses hazardous materials and generates hazardous waste. According to David Rogers, Facilities Manager, employees have been trained regarding emergency procedures and hazardous waste/materials management. However, employee training documentation was unavailable.

Corrective Action: Provide training to employees regarding hazardous waste/materials management and emergency procedures. Document all training with the following information: Name of employee, Date of training and Topic Summary.

Maintain training records they will be reviewed during an inspection.

Signature of Business Representative

FACILITIES MANAGER

Title

Department of Environmental Health, Hazardous Materials Management Division, P.O. Box 85261, San Diego, CA, 92186-5261

(619) 338-2222

DISTRIBUTION: WHITE-RETURN TO HMMD  
YELLOW-BUSINESS RETAINS





## COUNTY OF SAN DIEGO

EST. NUMBER H 03864

## COMPLIANCE INSPECTION REPORT

DATE 12/6/96

PAGE 2 OF 2

BUSINESS ADDRESS: 2211 Pacific Beach San Diego CA 92109

VIOLATION REPORT: The items checked below refer to specific section numbers of Titles 19/22/23 of the California Code of Regulations (CCR), Chapters 6.5, 6.7, 6.95 of the Health and Safety Code (HSC), and/or the San Diego County Code (SDCC).

## I HAZARDOUS WASTE REQUIREMENTS:

## RECORD KEEPING

- ☐ Health Permit not obtained SDCC 88.905  
☐ No EPA Identification Number 88262.12  
☐ Waste Manifests/Receipts not on-site for 3 years 88262.40  
☐ Manifest not properly completed 88262.23  
☐ Manifest copy not sent to CAL-EPA 88262.33  
☐ TSDF signed-manifest not on-site 88262.40  
☐ Biennial report not sent to CAL-EPA 88262.41  
☐ LDR Documentation not available 88268.7  
☐ Exception Rpt. not filed with CAL-EPA 88262.42  
☐ Operating TSDF without authorization 25201

V0108 W  
V0105 W  
V0118 W  
V0120 W  
V0115 W  
V0121 W  
V0122 W  
V0123 W  
V0116 W  
V0124 W

## STORAGE AND HANDLING

- ☐ Waste stored longer than 90 days 88262.34  
☐ Waste container missing/improperly labeled 88262.34  
☐ Haz Materials not properly labeled 25124  
☐ Waste container not kept closed 88265.173  
☐ Waste container in poor condition 88265.171  
☐ Waste container(s) not properly managed 88265.173  
☐ Damaged container not repackaged 88265.171  
☐ Container incompatible with waste 88265.172  
☐ Incompatibles in the same container 88265.177  
☐ Incompatibles not stored separately 88265.177  
☐ Ignitable Wastes less than 50 feet 88265.178  
☐ Ignitable Wastes not grounded 88265.31  
☐ Storage area not inspected weekly 88265.174

V0221 W  
V0222 W  
V0223 W  
V0202 W  
V0205 W  
V0210 W  
V0226 W  
V0207 W  
V0224 W  
V0213 W  
V0214 W  
V0215 W  
V0216 W

## DISPOSAL AND TRANSPORTATION

- ☐ Unauth. disposal of waste to 25189.5  
☐ Waste determination not made 88262.11  
☐ Unlawful transport of haz. waste 25183  
☐ Waste transported without manifest 88262.20  
☐ No Extremely Haz. Waste Permit 87430.1

V0313 W  
V0319 W  
V0315 W  
V0316 W  
V0317 W

## TRAINING, CONTINGENCY PLAN &amp; EMERGENCY PROCEDURES

- ☐ Training records unavailable 88265.18  
☐ Training program not adequate 88265.18  
☐ Facility not designed to minimize release 88265.31  
☐ Spill control equip not available 88265.32  
☐ Aisle space is obstructed 88265.35  
☐ Contingency plan not prepared and/or on file 88265.51, 88265.53

V0405 W  
V0406 W  
V0501 W  
V0508 W  
V0509 W  
V0609 W

## MISCELLANEOUS

- ☐ Waste oil contaminated 25250.7  
☐ Used oil filters improperly managed 88266.130  
☐ Damaged batteries improperly managed 88266.81

V0225 W  
V0701 W  
V0702 W

## II UNDERGROUND STORAGE TANK (UST) REQUIREMENTS:

## GENERAL UST REQUIREMENTS

- ☐ Health Permit not obtained 88.1005, 25284  
☐ Repair/modify/close permit not obtained 88.1005  
☐ UST Permit Application not submitted 25288(a)  
☐ Operating permit conditions violated 2712  
☐ Failed to notify HMMD of changes 25284  
☐ No owner/operator agreement 25293  
☐ No records of financial coverage 25292.2  
☐ No maint/monit/calib records available 2712(b), 2841i

V3002 T  
V3007 T  
V3010 T  
V3011 T  
V3012 T  
V3005 T  
V3013 T  
V3001 T

## MONITORING REQUIREMENTS (SINGLE WALL)

- ☐ Leak Detection Method does not meet performance standards 2843  
☐ Annual Integrity test not conducted 25282  
☐ Copy of tank test not submitted to HMMD within 30 days 2843  
☐ Manual tank gauging (<2000 gal) 2845 not done properly  
☐ Reconciliation not done properly 2848  
☐ Reconciliation not approved for facility 2848  
☐ Dispenser meter(s) not calib annually 2848  
☐ Improper liquid measurements 2848  
☐ Stick in poor condition 2848  
☐ Improper monthly reconciliation 2848  
☐ Failed to report excessive variation 2848  
☐ Pressurized Product Piping Leak Device not tested annually 25292

V3014 T  
V3015 T  
V3016 T  
V3017 T  
V3018 T  
V3019 T  
V3020 T  
V3021 T  
V3022 T  
V3023 T  
V3024 T  
V3025 T

## MONITORING REQUIREMENTS (DOUBLE WALL)

- ☐ Monitoring system not functional 2832  
☐ No written monitoring procedure 2832  
☐ Written response plan not available 2832  
☐ Spill/Overfill equip. not maintained or installed 2835

V3026 T  
V3027 T  
V3028 T  
V3029 T

## RELEASE REPORTING

- ☐ Failure to report an unauthorized release 25295  
☐ Release record log not available 2851, 2850  
☐ No leak report/investigation/action 2852

V3009 T  
V3030 T  
V3031 T

## CLOSURE

- ☐ Temporary closure req. not completed 2871  
☐ Abandoned tank not properly closed 25298  
☐ Permanent closure req. not completed 2872

V3006 T  
V3032 T  
V3033 T

## III HAZARDOUS MATERIALS BUSINESS PLAN REQUIREMENTS:

## RECORD KEEPING

- ☐ Health Permit not obtained SDCC 88.1105  
☐ Business Plan not established/implemented 25503.5  
☐ Business Plan not submitted to HMMD 25505  
☐ Business Plan not amended 25505  
☐ Personnel Training Records not available 2732

V2001 W  
V2002 W  
V2007 W  
V2003 W  
V2302 W

## RELEASE REPORTING

- ☐ Failure to report a release/threatened release 25507

V2008 W

## BUSINESS PLAN ELEMENTS

- ☐ Emergency Response Plan inadequate 25504  
☐ Emergency Contacts not provided/current 25509  
☐ Personnel Training Program inadequate 25504  
☐ Inventory is incomplete 25504  
☐ Site Map is not sufficient 25509  
☐ Acutely Haz. Mat. not registered 25533

V2201 W  
V2203 W  
V2301 W  
V2005 W  
V2202 W  
V2009 W

An inspection summary report will be mailed shortly. All violations must be corrected. Please call (619) 338-2222 if you have any questions.

ESTABLISHMENT REPRESENTATIVE

FACILITIES MANAGER  
TITLE

Department of Environmental Health, Hazardous Materials Management Division, P. O. Box 85261, San Diego, CA 92186-5261

DISTRIBUTION: WHITE-RETURN TO HMMD  
YELLOW-BUSINESS RETAINS





# COUNTY OF SAN DIEGO

6-23-98  
R. Borton

Page 1 of 4

EST. NO. H 03964  
DATE 5/19/98  
TIME START 945 END 1120  
BUS. CODE K70  
SPECIALIST Anders  
CONTACT E Cunningham  
TITLE Asst. mgr.  
PHONE (619) 420-1120

## COMPLIANCE INSPECTION REPORT

BUSINESS NAME De Anza Campland Marina  
ADDRESS 2711 Pacific Beach Dr  
CITY/ZIP San Diego CA 92109

On the above date an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (H&S) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

PROC: 6/30/98 TNT

Office Use Only

JUN 25 1998

The following Containers holding a hazardous waste did not have a "Hazardous Waste Label".

one 55 gallon metal drum holding used oil

Three 5 gallon Plastic Containers holding used oil - South East side  
These Containers had oil with water.

Corrective Action: Provide a Completed hazardous waste label on the Containers. The label must have the following information: Name & Address of ~~Owner~~ Generator, Physical State, Hazard Properties, Contents and Accumulation Start Date (Date waste was first put into Containers).

The Waste Paint Solvent drum has a Funnel inside the fill Port/Bung. The funnel's pipe does not match the diameter of the Bung. This Container is considered to be open during a non-useage time.

Corrective Action: Keep all hazardous waste Containers closed except when adding or removing waste.

L. Cunningham

Signature of Business Representative

5.19.98

Date Signed

Asst. Manager fac.

Title

Department of Environmental Health, Hazardous Materials Management Division, P.O. Box 85261, San Diego, CA, 92186-5261

(619) 338-2222





COUNTY OF SAN DIEGO

SUPPLEMENTAL INSPECTION REPORT

EST. NUMBER H 03864

DATE 5 / 19 / 98

PAGE 2 OF 4

Office Use Only

BUSINESS ADDRESS: 2211 Pacific Beach Dr ZIP CODE: 92109

The Waste Print Solvent Drum is not grounded/Bonded.  
No Grounding wire exist.

Corrective Action: Contact Fire Marshal regarding  
Proper Grounding / Bonding methods for flammable/  
ignitive hazardous waste.

This business has employees handling hazardous waste/  
materials. Employee Training records regarding  
emergency procedures and "General" Hazardous Waste/  
Materials were unavailable.

Corrective Action: Train employees regarding emergency  
procedures and "General" Hazardous Waste management  
~~procedures~~. Document all training with the  
following information: Name of employee, Topic Summary,  
and Date of Training.

Conduct an Annual Re-fresher session on the same  
topics.

Maintain employee training records on-site. It will be  
reviewed during an inspection.

During this inspection, the Hazardous Waste Contingency  
Plan / Hazardous Materials Business Plan were unavailable.

Corrective Action: Locate the Plan. Maintain the Plan  
on-site. It will be reviewed during an inspection.

L. Cunningham

Signature of Business Representative

5-19-98

Date Signed

Asst. Manager fac.

Title

Department of Environmental Health, Hazardous Materials Management Division, P.O. Box 85261, San Diego, CA, 92186-5261

(619) 338-2222





COUNTY OF SAN DIEGO

SUPPLEMENTAL INSPECTION REPORT

EST. NUMBER H 03864

DATE 5/19/98

PAGE 3 OF 4

Office Use Only

BUSINESS ADDRESS: 2211 Pacific Beach Dr ZIP CODE: 92107

Comments:

There were two 55 gallon metal drums which did not have a label as to the contents. A worker stated these drums have diesel near the bottom of the drum. These drums must ~~be~~ be labeled as to the contents.

The Secondary Containment for the Small Containers holding used oil, is full of oil/water. The Secondary Containment must remain "leak-free". The oil/water inside the Secondary Containment ~~must~~ must be cleaned out.

L. Cunningham

Signature of Business Representative

5.19.98

Date Signed

Asst. Manager FAC

Title

Department of Environmental Health, Hazardous Materials Management Division, P.O. Box 85261, San Diego, CA, 92186-5261

(619) 338-2222

DISTRIBUTION: WHITE-RETURN TO HMMD  
YELLOW-BUSINESS RETAINS





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

EST. NUMBER H 03864

DATE 5/19/98

PAGE 404 OF 4

BUSINESS ADDRESS: 211 Pacific Beach Dr San Diego CA 92109

**VIOLATION REPORT:** The items checked below refer to specific section numbers of Titles 19/22/23 of the California Code of Regulations (CCR), Chapters 6.5, 6.7, 6.95 of the Health and Safety Code (HSC), and/or the San Diego County Code (SDCC).

### I HAZARDOUS WASTE REQUIREMENTS:

#### RECORD KEEPING

- ☐ Health Permit not obtained SDCC 68.905
- ☐ No EPA Identification Number 66262.12
- ☐ Waste Manifests/Receipts not on-site for 3 years 66262.40
- ☐ Manifest not properly completed 66262.23
- ☐ Manifest copy not sent to DTSC 66262.23
- ☐ TSDF signed-manifest not on-site 66262.40
- ☐ Biennial report not sent to DTSC 66262.41
- ☐ LDR Documentation not available 66268.7
- ☐ Exception Rpt. not filed with DTSC 66262.42
- ☐ Operating TSDF without authorization 25201

V0108 W  
V0105 W  
V0118 W  
V0120 W  
V0115 W  
V0121 W  
V0122 W  
V0123 W  
V0116 W  
V0124 W

#### STORAGE AND HANDLING

- ☐ Waste stored longer than 90, 180, or 270 days 66262.34
- ☐ Failure to clean up hazwaste off of floor surface 66262.10b
- ☒ Waste container missing/improperly labeled 66262.34
- ☐ Haz Materials not properly labeled 25124
- ☒ Waste container not kept closed 66265.173
- ☐ Waste container in poor condition 66265.171
- ☐ Waste container(s) not properly managed 66265.173
- ☐ Damaged container not repackaged 66265.171
- ☐ Container incompatible with waste 66265.172
- ☐ Incompatibles in the same container 66265.177
- ☐ Incompatibles not stored separately 66265.177
- ☐ Ignitable Waste less than 50 feet 66265.176
- ☒ Ignitable Waste not grounded 66265.31
- ☐ Storage area not inspected weekly 66265.174

V0221 W  
V0313 W  
V0222 W  
V0223 W  
V0202 W  
V0205 W  
V0210 W  
V0226 W  
V0207 W  
V0224 W  
V0213 W  
V0214 W  
V0215 W  
V0216 W

#### DISPOSAL AND TRANSPORTATION

- ☐ Unauth. disposal of waste to 25189.5
- ☐ Waste determination not made 66262.11
- ☐ Unlawful transport of haz. waste 25163
- ☐ Waste transported without manifest 66262.20
- ☐ Extremely Haz Waste Permit not obtained 25205.7

V0313 W  
V0319 W  
V0315 W  
V0316 W  
V0317 W

#### TRAINING, CONTINGENCY PLAN & EMERGENCY PROCEDURES

- ☒ Training records unavailable 66265.16
- ☐ Training program not adequate 66265.16
- ☐ Facility not designed to minimize release 66265.31
- ☐ Spill control equip not available 66265.32
- ☐ Aisle space is obstructed 66265.35
- ☐ Contingency plan not prepared and/or on file 66265.51, 66265.53

V0405 W  
V0406 W  
V0501 W  
V0508 W  
V0509 W  
V0609 W

#### MISCELLANEOUS

- ☐ Waste oil contaminated 25250.7
- ☐ Used oil filters improperly managed 66266.130
- ☐ Damaged batteries improperly managed 66266.81
- ☐ Facility has failed to notify local CUPA and DTSC of onsite treatment of hazardous waste (tiered permitting)
- ☐ Onsite treatment of waste without authorization 25201

V0225 W  
V0701 W  
V0702 W  
V0125 W  
V0125 W

### III HAZARDOUS MATERIALS BUSINESS PLAN REQUIREMENTS:

#### RECORD KEEPING

- ☐ Health Permit not obtained SDCC 68.1105
- ☒ Business Plan not established/implemented 25503.5
- ☐ Business Plan not submitted to HMMD 25505
- ☐ Business Plan not amended 25505
- ☐ Personnel Training Records not available 19 CCR 2732

V2001 W  
V2002 W  
V2007 W  
V2003 W  
V2302 W

#### RELEASE REPORTING

- ☐ Failure to report a release/threatened release 25507

V2008 W

### II UNDERGROUND STORAGE TANK (UST) REQUIREMENTS:

#### GENERAL UST REQUIREMENTS

- ☐ Health Permit not obtained 68.1005, 25284
- ☐ Repair/modify/close permit not obtained 68.1005
- ☐ UST Permit Application not submitted 25286(a)
- ☐ Operating permit conditions violated 2712
- ☐ Failed to notify HMMD of changes 25284
- ☐ No owner/operator agreement 25284
- ☐ No records of financial coverage 25292.2
- ☐ No maint/monit/calib records available 2712(b), 2641(j)
- ☐ Monitoring Equip. not tested annually 2630, 2641

V3002 T  
V3007 T  
V3010 T  
V3011 T  
V3012 T  
V3005 T  
V3013 T  
V3001 T  
V3003 T

#### MONITORING REQUIREMENTS (SINGLE WALL)

- ☐ Leak Detection Method does not meet performance standards 2643
- ☐ Integrity test not conducted 25292
- ☐ Copy of tank test not submitted to HMMD within 30 days 2643
- ☐ Manual tank gauging (<2000 gal) 2645 not done properly
- ☐ Reconciliation not done properly 2646
- ☐ Reconciliation not approved for facility 2646
- ☐ Dispenser meter(s) not calib annually 2646
- ☐ Improper liquid measurements 2646
- ☐ Stick in poor condition 2646
- ☐ Improper monthly reconciliation 2646
- ☐ Failed to report excessive variation 2646
- ☐ Pressurized Product Piping Leak Device not tested annually 25292
- ☐ No written monitoring procedure 2641
- ☐ No written emergency response plan 2641
- ☐ SIR reporting incorrectly done 2646.1

V3014 T  
V3015 T  
V3016 T  
V3017 T  
V3018 T  
V3019 T  
V3020 T  
V3021 T  
V3022 T  
V3023 T  
V3024 T  
V3025 T  
V3027 T  
V3027 T  
V3004 T

#### MONITORING REQUIREMENTS (DOUBLE WALL)

- ☐ Monitoring system not functional 2632
- ☐ No written monitoring procedure 2632
- ☐ Written emergency response plan not available 2632
- ☐ Spill/Overfill equip. not maintained or installed 2635

V3026 T  
V3027 T  
V3028 T  
V3029 T

#### RELEASE REPORTING

- ☐ Failure to report an unauthorized release 25295
- ☐ Release record log not available 2651, 2650
- ☐ No leak report/investigation/action 2652

V3009 T  
V3030 T  
V3031 T

#### CLOSURE

- ☐ Temporary closure req. not completed 2671
- ☐ Unused tank not properly closed 25298
- ☐ Permanent closure req. not completed 2672
- ☒ Failed to apply for temporary closure 25298

V3006 T  
V3032 T  
V3033 T  
V3008 T

#### BUSINESS PLAN ELEMENTS

- ☐ Emergency Response Plan inadequate 25504
- ☐ Emergency Contacts not provided/current 25509
- ☐ Personnel Training Program inadequate 25504
- ☐ Inventory is incomplete 25504
- ☐ Site Map is not sufficient 25509
- ☐ Acutely Haz. Mat. not registered 25533

V2201 W  
V2203 W  
V2301 W  
V2005 W  
V2202 W  
V2009 W

ALL VIOLATIONS MUST BE CORRECTED. PLEASE CALL (619) 338-2222 OR YOUR INSPECTOR IF YOU HAVE ANY QUESTIONS.

*L. Cunningham*  
ESTABLISHMENT REPRESENTATIVE

5-19-98  
DATE SIGNED

*Asst. Manager facilities*  
TITLE

Department of Environmental Health, Hazardous Materials Management Division, P. O. Box 85261, San Diego, CA 92186-5261





# COUNTY OF SAN DIEGO

Page 1 of 3

## COMPLIANCE INSPECTION REPORT

BUSINESS NAME De Anza Campbell Marina  
ADDRESS 2211 Pacific Beach Dr.  
CITY/ZIP San Diego CA 92109

EST. NO. H 03864  
DATE 8-17-99  
TIME START 930 END 1130  
BUS. CODE K70  
SPECIALIST Anderson  
CONTACT Taguacta  
TITLE Fac. Mgr.  
PHONE 581-4200

On the above date an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (H&S) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

Office Use Only

There were three 55 gallon metal drums holding waste Acryl.2 Paint. Which lacked a completed hazardous waste label.

Corrective Action: Provide a completed hazardous waste label on the drums. The label must have the following information: Name & Address of generator, physical state, hazard properties, contents and accumulation start date. (Ded waste was first put into drums).

The following containers holding a hazardous waste were open during a non-useage time.

1. 55 gallon drum Acryl.2 Paint.
1. 2-3 gallon container of Paint thinner (Container with a brush).
4. 5 gallon containers of waste oil.

Corrective Action: Keep all hazardous waste containers closed except when adding or removing waste.

Corrective Action taken at the time of inspection.

Lawrence Taguacta  
Signature of Business Representative

8/17/99  
Date Signed

Fac. Manager  
Title

Department of Environmental Health, Hazardous Materials Management Division, P.O. Box 129261, San Diego, CA, 92112-9261

(619) 338-2222





## COUNTY OF SAN DIEGO

## SUPPLEMENTAL INSPECTION REPORT

EST. NUMBER H 03864

DATE 8 / 17 / 99

PAGE 2 OF 3

Office Use Only

BUSINESS ADDRESS: 2011 Pacific Beach Dr. San Diego ZIP CODE: 92109

There was waste bead blast media (i.e. Silica and Steel Shot) on the ground. The waste was in two locations: ① Near Heavy equipment Storage area (equip). ② near waste oil Storage area.

Corrective Action: Clean-up all hazardous waste spills immediately. Place waste into a label, closed and leak proof container. A Registered Hazardous waste hauler must pick-up and disposed the waste.

Corrective Action taken at the time of inspection.

Comment: Gravel/Bund all ignitable hazardous waste containers. Contact San Diego Fire Dept. for proper graveling/Bunding methods. 533-4477

Comments:

Employee training records were reviewed during this inspection. The training covered evacuation procedures. The training must cover hazardous waste and materials management.

During this inspection, ~~at the~~ ~~at the~~ Soap and water was observed flowing into a storm drain. This incident occurred near the boat dock. ~~It~~ It is recommended that Complaint by the Bay - Contact City of San Diego Stormwater Dept. for information regarding stormwater issues.

*Juan Lopez*  
Signature of Business Representative

8/17/99  
Date Signed

*Joe Mangano*  
Title

Department of Environmental Health, Hazardous Materials Management Division, P.O. Box 85261, San Diego, CA, 92186-5261

(619) 338-2222

DISTRIBUTION: WHITE-RETURN TO HMMD  
YELLOW-BUSINESS RETAINS





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

EST. NUMBER H 03864

DATE 8/17/99

PAGE 3 OF 3

BUSINESS ADDRESS: 2211 Pacific Beach Dr. San Diego CA 92109

VIOLATION REPORT: The items checked below refer to specific section numbers of Titles 19/22/23 of the California Code of Regulations (CCR), Chapters 6.5, 6.7, 6.95 of the Health and Safety Code (HSC), and/or the San Diego County Code (SDCC).

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- ☐ Manifest copy not sent to DTSC 66262.23
- ☐ TSDF signed-manifest not on-site 66262.40
- ☐ Biennial report not sent to DTSC 66262.41
- ☐ LDR Documentation not available 66268.7
- ☐ Exception Rpt. not filed with DTSC 66262.42
- ☐ Operating TSDF without authorization 25201

V0108 W  
V0105 W  
V0118 W  
V0120 W  
V0115 W  
V0121 W  
V0122 W  
V0123 W  
V0116 W  
V0124 W

#### STORAGE AND HANDLING

- ☐ Waste stored longer than 90, 180, or 270 days 66262.34
- ☐ Failure to clean up hazwaste off of floor surface 66262.10b
- ☐ Waste container missing/improperly labeled 66262.34
- ☐ Haz Materials not properly labeled 25124
- ☐ Waste container not kept closed 66265.173
- ☐ Waste container in poor condition 66265.171
- ☐ Waste container(s) not properly managed 66265.173
- ☐ Damaged container not repackaged 66265.171
- ☐ Container incompatible with waste 66265.172
- ☐ Incompatibles in the same container 66265.177
- ☐ Incompatibles not stored separately 66265.177
- ☐ Ignitable Waste less than 50 feet 66265.176
- ☐ Ignitable Waste not grounded 66265.31
- ☐ Storage area not inspected weekly 66265.174

V0221 W  
V0313 W  
V0222 W  
V0223 W  
V0202 W  
V0205 W  
V0210 W  
V0226 W  
V0207 W  
V0224 W  
V0213 W  
V0214 W  
V0215 W  
V0216 W

#### DISPOSAL AND TRANSPORTATION

- ☐ Unauth. disposal of waste to 25189.5
- ☐ Waste determination not made 66262.11
- ☐ Unlawful transport of haz. waste 25163
- ☐ Waste transported without manifest 66262.20
- ☐ Extremely Haz Waste Permit not obtained 25205.7

V0313 W  
V0319 W  
V0315 W  
V0316 W  
V0317 W

#### TRAINING, CONTINGENCY PLAN & EMERGENCY PROCEDURES

- ☐ Training records unavailable 66265.16
- ☐ Training program not adequate 66265.16
- ☐ Facility not designed to minimize release 66265.31
- ☐ Spill control equip not available 66265.32
- ☐ Aisle space is obstructed 66265.35
- ☐ Contingency plan not prepared and/or on file 66265.51, 66265.53

V0405 W  
V0406 W  
V0501 W  
V0508 W  
V0509 W  
V0609 W

#### MISCELLANEOUS

- ☐ Waste oil contaminated 25250.7
- ☐ Used oil filters improperly managed 66266.130
- ☐ Damaged batteries improperly managed 66266.81
- ☐ Facility has failed to notify local CUPA and DTSC of onsite treatment of hazardous waste (tiered permitting)
- ☐ Onsite treatment of waste without authorization 25201

V0225 W  
V0701 W  
V0702 W  
V0125 W  
V0125 W

### III HAZARDOUS MATERIALS BUSINESS PLAN REQUIREMENTS:

#### RECORD KEEPING

- ☐ Health Permit not obtained SDCC 68.1105
- ☐ Business Plan not established/implemented 25503.5
- ☐ Business Plan not submitted to HMMD 25505
- ☐ Business Plan not amended 25505
- ☐ Personnel Training Records not available 19 CCR 2732

V2001 W  
V2002 W  
V2007 W  
V2003 W  
V2302 W

#### RELEASE REPORTING

- ☐ Failure to report a release/threatened release 25507

V2008 W

### II UNDERGROUND STORAGE TANK (UST) REQUIREMENTS:

#### GENERAL UST REQUIREMENTS

- ☐ Health Permit not obtained 68.1005, 25284
- ☐ Repair/modify/close permit not obtained 68.1005
- ☐ UST Permit Application not submitted 25286(a)
- ☐ Operating permit conditions violated 2712
- ☐ Failed to notify HMMD of changes 25284
- ☐ No owner/operator agreement 25284
- ☐ No records of financial coverage 25292.2
- ☐ No maint/monit/calib records available 2712(b), 2641(j)
- ☐ Monitoring Equip. not tested annually 2630, 2641

V3002 T  
V3007 T  
V3010 T  
V3011 T  
V3012 T  
V3005 T  
V3013 T  
V3001 T  
V3003 T

#### MONITORING REQUIREMENTS (SINGLE WALL)

- ☐ Leak Detection Method does not meet performance standards 2643
- ☐ Integrity test not conducted 25292
- ☐ Copy of tank test not submitted to HMMD within 30 days 2643
- ☐ Manual tank gauging (<2000 gal) 2645 not done properly
- ☐ Reconciliation not done properly 2646
- ☐ Reconciliation not approved for facility 2646
- ☐ Dispenser meter(s) not calib annually 2646
- ☐ Improper liquid measurements 2646
- ☐ Stick in poor condition 2646
- ☐ Improper monthly reconciliation 2646
- ☐ Failed to report excessive variation 2646
- ☐ Pressurized Product Piping Leak Device not tested annually 25292
- ☐ No written monitoring procedure 2641
- ☐ No written emergency response plan 2641
- ☐ SIR reporting incorrectly done 2646.1

V3014 T  
V3015 T  
V3016 T  
V3017 T  
V3018 T  
V3019 T  
V3020 T  
V3021 T  
V3022 T  
V3023 T  
V3024 T  
V3025 T  
V3027 T  
V3027 T  
V3004 T

#### MONITORING REQUIREMENTS (DOUBLE WALL)

- ☐ Monitoring system not functional 2632
- ☐ No written monitoring procedure 2632
- ☐ Written emergency response plan not available 2632
- ☐ Spill/Overfill equip. not maintained or installed 2635

V3026 T  
V3027 T  
V3028 T  
V3029 T

#### RELEASE REPORTING

- ☐ Failure to report an unauthorized release 25295
- ☐ Release record log not available 2651, 2650
- ☐ No leak report/investigation/action 2652

V3009 T  
V3030 T  
V3031 T

#### CLOSURE

- ☐ Temporary closure req. not completed 2671
- ☐ Unused tank not properly closed 25298
- ☐ Permanent closure req. not completed 2672
- ☐ Failed to apply for temporary closure 25298

V3006 T  
V3032 T  
V3033 T  
V3008 T

ALL VIOLATIONS MUST BE CORRECTED. PLEASE CALL (619) 338-2222 OR YOUR INSPECTOR IF YOU HAVE ANY QUESTIONS.

ESTABLISHMENT REPRESENTATIVE

DATE SIGNED

TITLE

Department of Environmental Health, Hazardous Materials Management Division, P. O. Box 129261, San Diego, CA 92112-9261

DISTRIBUTION: WHITE-RETURN TO HMMD  
YELLOW-BUSINESS RETAINS





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

BUSINESS NAME De Anza Campground Marina  
ADDRESS 2211 Pacific Beach Dr  
CITY/ZIP San Diego, CA 92109

PAGE 1 OF 2  
EST. NO. H 03864  
DATE 1-31-2001  
TIME START 11:35 END 12:27  
BUS. CODE K-70  
SPECIALIST Mike Burke  
CONTACT Trevor Taguarta  
TITLE Manager  
PHONE 858-581-4200

On the above date, an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (H&S) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

### Office Use Only

Routine Inspection

JUN 14 2001

- ① A current Health permit was verified by phone call.
- ② A Business Plan was observed onsite and complete.
- ③ Employee training documentation was observed onsite.
- ④ Hazardous waste disposal documentation was observed onsite.
- ⑤ Observed several open containers of used oil at the used oil storage area.  
Transfer all used oil to the 55 gallon drums and keep them closed at all times.  
Provide a new plug for the drain in the secondary containment area. Clean the secondary containment area.
- ⑥ Observed several open buckets of paint onsite.  
Pour all waste paint into the 55 gallon waste paint containers and provide a lid and label.
- ⑦ Provide a container for used oil filters and keep closed while stored onsite.

Trevor Taguarta  
Signature of Business Representative

01/31/01  
Date Signed

Facility Manager  
Title

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261; (619) 338-2222





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

EST. NUMBER H 03864

DATE 1/31/201

PAGE 2 OF 2

BUSINESS ADDRESS: 2211 Pacific Beach Dr San Diego, CA 92109

**VIOLATION REPORT:** The items checked below refer to specific section numbers of Titles 19/22/23 of the California Code of Regulations (CCR), Chapters 6.5, 6.7, 6.95 of the Health and Safety Code (HSC), and/or the San Diego County Code (SDCC).

### I HAZARDOUS WASTE REQUIREMENTS:

#### RECORD KEEPING

- |  |         |
|--|---------|
| <input type="checkbox"/> Health Permit not obtained SDCC 68.905                    | V0108 W |
| <input type="checkbox"/> No EPA Identification Number 66262.12                     | V0105 W |
| <input type="checkbox"/> Waste Manifests/Receipts not on-site for 3 years 66262.40 | V0118 W |
| <input type="checkbox"/> Manifest not properly completed 66262.23                  | V0120 W |
| <input type="checkbox"/> Manifest copy not sent to DTSC 66262.23                   | V0115 W |
| <input type="checkbox"/> TSDF signed-manifest not on-site 66262.40                 | V0121 W |
| <input type="checkbox"/> Biennial report not sent to DTSC 66262.41                 | V0122 W |
| <input type="checkbox"/> LDR Documentation not available 66268.7                   | V0123 W |
| <input type="checkbox"/> Exception Rpt. not filed with DTSC 66262.42               | V0116 W |
| <input type="checkbox"/> Operating TSDF without authorization 25201                | V0124 W |

#### STORAGE AND HANDLING

- |   |         |
|---|---------|
| <input type="checkbox"/> Waste stored longer than 90, 180, or 270 days 66262.34         | V0221 W |
| <input type="checkbox"/> Failure to clean up hazwaste off of floor surface 66262.10b    | V0313 W |
| <input checked="" type="checkbox"/> Waste container missing/improperly labeled 66262.34 | V0222 W |
| <input checked="" type="checkbox"/> Haz Materials not properly labeled 25124            | V0223 W |
| <input checked="" type="checkbox"/> Waste container not kept closed 66265.173           | V0202 W |
| <input type="checkbox"/> Waste container in poor condition 66265.171                    | V0205 W |
| <input type="checkbox"/> Waste container(s) not properly managed 66265.173              | V0210 W |
| <input type="checkbox"/> Damaged container not repackaged 66265.171                     | V0226 W |
| <input type="checkbox"/> Container incompatible with waste 66265.172                    | V0207 W |
| <input type="checkbox"/> Incompatibles in the same container 66265.177                  | V0224 W |
| <input type="checkbox"/> Incompatibles not stored separately 66265.177                  | V0213 W |
| <input type="checkbox"/> Ignitable Waste less than 50 feet 66265.176                    | V0214 W |
| <input type="checkbox"/> Ignitable Waste not grounded 66265.31                          | V0215 W |
| <input type="checkbox"/> Storage area not inspected weekly 66265.174                    | V0216 W |

#### DISPOSAL AND TRANSPORTATION

- |  |         |
|--|---------|
| <input type="checkbox"/> Unauth. disposal of waste to 25189.5            | V0313 W |
| <input type="checkbox"/> Waste determination not made 66262.11           | V0319 W |
| <input type="checkbox"/> Unlawful transport of haz. waste 25163          | V0315 W |
| <input type="checkbox"/> Waste transported without manifest 66262.20     | V0316 W |
| <input type="checkbox"/> Extremely Haz Waste Permit not obtained 25205.7 | V0317 W |

#### TRAINING, CONTINGENCY PLAN & EMERGENCY PROCEDURES

- |  |         |
|--|---------|
| <input type="checkbox"/> Training records unavailable 66265.16                           | V0405 W |
| <input type="checkbox"/> Training program not adequate 66265.16                          | V0406 W |
| <input type="checkbox"/> Facility not designed to minimize release 66265.31              | V0501 W |
| <input type="checkbox"/> Spill control equip not available 66265.32                      | V0508 W |
| <input type="checkbox"/> Aisle space is obstructed 66265.35                              | V0509 W |
| <input type="checkbox"/> Contingency plan not prepared and/or on file 66265.51, 66265.53 | V0609 W |

#### MISCELLANEOUS

- |   |         |
|---|---------|
| <input type="checkbox"/> Waste oil contaminated 25250.7   | V0225 W |
| <input type="checkbox"/> Used oil filters improperly managed 66266.130  | V0701 W |
| <input type="checkbox"/> Damaged batteries improperly managed 66266.81  | V0702 W |
| <input type="checkbox"/> Facility has failed to notify local CUPA and DTSC of onsite treatment of hazardous waste (tiered permitting) | V0125 W |
| <input type="checkbox"/> Onsite treatment of waste without authorization 25201  | V0125 W |

### III HAZARDOUS MATERIALS BUSINESS PLAN REQUIREMENTS:

#### RECORD KEEPING

- |   |         |
|---|---------|
| <input type="checkbox"/> Health Permit not obtained SDCC 68.1105              | V2001 W |
| <input type="checkbox"/> Business Plan not established/implemented 25503.5    | V2002 W |
| <input type="checkbox"/> Business Plan not submitted to HMMD 25505            | V2007 W |
| <input type="checkbox"/> Business Plan not amended 25505                      | V2003 W |
| <input type="checkbox"/> Personnel Training Records not available 19 CCR 2732 | V2302 W |

#### RELEASE REPORTING

- |   |         |
|---|---------|
| <input type="checkbox"/> Failure to report a release/threatened release 25507 | V2008 W |
|---|---------|

### II UNDERGROUND STORAGE TANK (UST) REQUIREMENTS:

#### GENERAL UST REQUIREMENTS

- |  |         |
|--|---------|
| <input type="checkbox"/> Health Permit not obtained 68.1005, 25284               | V3002 T |
| <input type="checkbox"/> Repair/modify/close permit not obtained 68.1005         | V3007 T |
| <input type="checkbox"/> UST Permit Application not submitted 25286(a)           | V3010 T |
| <input type="checkbox"/> Operating permit conditions violated 2712               | V3011 T |
| <input type="checkbox"/> Failed to notify HMMD of changes 25284                  | V3012 T |
| <input type="checkbox"/> No owner/operator agreement 25284                       | V3005 T |
| <input type="checkbox"/> No records of financial coverage 25292.2                | V3013 T |
| <input type="checkbox"/> No maint/monit/calib records available 2712(b), 2641(j) | V3001 T |
| <input type="checkbox"/> Monitoring Equip. not tested annually 2630, 2641        | V3003 T |

#### MONITORING REQUIREMENTS (SINGLE WALL)

- |   |         |
|---|---------|
| <input type="checkbox"/> Leak Detection Method does not meet performance standards 2643   | V3014 T |
| <input type="checkbox"/> Integrity test not conducted 25292                               | V3015 T |
| <input type="checkbox"/> Copy of tank test not submitted to HMMD within 30 days 2643      | V3016 T |
| <input type="checkbox"/> Manual tank gauging (<2000 gal) 2645 not done properly           | V3017 T |
| <input type="checkbox"/> Reconciliation not done properly 2646                            | V3018 T |
| <input type="checkbox"/> Reconciliation not approved for facility 2646                    | V3019 T |
| <input type="checkbox"/> Dispenser meter(s) not calib annually 2646                       | V3020 T |
| <input type="checkbox"/> Improper liquid measurements 2646                                | V3021 T |
| <input type="checkbox"/> Stick in poor condition 2646                                     | V3022 T |
| <input type="checkbox"/> Improper monthly reconciliation 2646                             | V3023 T |
| <input type="checkbox"/> Failed to report excessive variation 2646                        | V3024 T |
| <input type="checkbox"/> Pressurized Product Piping Leak Device not tested annually 25292 | V3025 T |
| <input type="checkbox"/> No written monitoring procedure 2641                             | V3027 T |
| <input type="checkbox"/> No written emergency response plan 2641                          | V3027 T |
| <input type="checkbox"/> SIR reporting incorrectly done 2646.1                            | V3004 T |

#### MONITORING REQUIREMENTS (DOUBLE WALL)

- |   |         |
|---|---------|
| <input type="checkbox"/> Monitoring system not functional 2632                  | V3026 T |
| <input type="checkbox"/> No written monitoring procedure 2632                   | V3027 T |
| <input type="checkbox"/> Written emergency response plan not available 2632     | V3028 T |
| <input type="checkbox"/> Spill/Overfill equip. not maintained or installed 2635 | V3029 T |

#### RELEASE REPORTING

- |  |         |
|--|---------|
| <input type="checkbox"/> Failure to report an unauthorized release 25295 | V3009 T |
| <input type="checkbox"/> Release record log not available 2651, 2650     | V3030 T |
| <input type="checkbox"/> No leak report/investigation/action 2652        | V3031 T |

#### CLOSURE

- |  |         |
|--|---------|
| <input type="checkbox"/> Temporary closure req. not completed 2671   | V3006 T |
| <input type="checkbox"/> Unused tank not properly closed 25298       | V3032 T |
| <input type="checkbox"/> Permanent closure req. not completed 2672   | V3033 T |
| <input type="checkbox"/> Failed to apply for temporary closure 25298 | V3008 T |

#### BUSINESS PLAN ELEMENTS

- |  |         |
|--|---------|
| <input type="checkbox"/> Emergency Response Plan inadequate 25504      | V2201 W |
| <input type="checkbox"/> Emergency Contacts not provided/current 25509 | V2203 W |
| <input type="checkbox"/> Personnel Training Program inadequate 25504   | V2301 W |
| <input type="checkbox"/> Inventory is incomplete 25504                 | V2005 W |
| <input type="checkbox"/> Site Map is not sufficient 25509              | V2202 W |
| <input type="checkbox"/> Acutely Haz. Mat. not registered 25533        | V2009 W |

ALL VIOLATIONS MUST BE CORRECTED. PLEASE CALL (619) 338-2222 OR YOUR INSPECTOR IF YOU HAVE ANY QUESTIONS.

ESTABLISHMENT REPRESENTATIVE

DATE SIGNED 01/31/01

TITLE Facility Manager

Department of Environmental Health, Hazardous Materials Management Division, P. O. Box 129261, San Diego, CA 92112-9261

DISTRIBUTION: WHITE-RETURN TO HMMD  
YELLOW-BUSINESS RETAINS





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

BUSINESS NAME De Anza Campground Marina  
ADDRESS 2211 Pacific Beach Dr  
CITY/ZIP San Diego, CA 92109

PRSD 4/11/02 MC File

AGE	1	OF	2
EST. NO. H	03864		
DATE	3-18-2002		
TIME START	11:43	END	1:30
BUS. CODE	K70		
SPECIALIST	Mike Burke		
CONTACT	Favor Taguarez		
TITLE	Manager		
PHONE	858-581-4200		

APR 09 2002

On the above date, an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (H&S) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

Routine Inspection

Office Use Only

- ① A current Health Permit was observed onsite.
- ② A Business Plan was observed onsite.
- ③ Observed hazardous waste disposal documentation onsite.
- ④ Unable to observe the current employee training documentation.  
Fax a copy of the employee training signature sheet to Mike Burke within 30 days. (Fax 858-694-3705)
- ⑤ Hazardous waste labels were provided 3-18-2002.

Signature of Business Representative

Date Signed

Title

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261; (619) 338-2222





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

EST. NUMBER H 03864

DATE 3 / 18 / 2002

PAGE 2 OF 2

BUSINESS ADDRESS: 2211 Pacific Beach Dr, San Diego, CA 92123

VIOLATION REPORT: The items checked below refer to specific section numbers of Titles 19/22/23 of the California Code of Regulations (CCR), Chapters 6.5, 6.7, 6.95 of the Health and Safety Code (HSC), and/or the San Diego County Code (SDCC).

### I HAZARDOUS WASTE REQUIREMENTS:

#### RECORD KEEPING

- ☐ Health Permit not obtained SDCC 68.905
- ☐ No EPA Identification Number 66262.12
- ☐ Waste Manifests/Receipts not on-site for 3 years 66262.40
- ☐ Manifest not properly completed 66262.23
- ☐ Manifest copy not sent to DTSC 66262.23
- ☐ TSDF signed-manifest not on-site 66262.40
- ☐ Biennial report not sent to DTSC 66262.41
- ☐ LDR Documentation not available 66268.7
- ☐ Exception Rpt. not filed with DTSC 66262.42
- ☐ Operating TSDF without authorization 25201

V0108 W  
V0105 W  
V0118 W  
  
V0120 W  
V0115 W  
V0121 W  
V0122 W  
V0123 W  
V0116 W  
V0124 W

#### STORAGE AND HANDLING

- ☐ Waste stored longer than 90, 180, or 270 days 66262.34
- ☐ Failure to clean up hazwaste off of floor surface 66262.10b
- ☐ Waste container missing/improperly labeled 66262.34
- ☐ Haz Materials not properly labeled 25124
- ☐ Waste container not kept closed 66265.173
- ☐ Waste container in poor condition 66265.171
- ☐ Waste container(s) not properly managed 66265.173
- ☐ Damaged container not repackaged 66265.171
- ☐ Container incompatible with waste 66265.172
- ☐ Incompatibles in the same container 66265.177
- ☐ Incompatibles not stored separately 66265.177
- ☐ Ignitable Waste less than 50 feet 66265.176
- ☐ Ignitable Waste not grounded 66265.31
- ☐ Storage area not inspected weekly 66265.174

V0221 W  
V0313 W  
V0222 W  
V0223 W  
V0202 W  
V0205 W  
V0210 W  
V0226 W  
V0207 W  
V0224 W  
V0213 W  
V0214 W  
V0215 W  
V0216 W

#### DISPOSAL AND TRANSPORTATION

- ☐ Unauth. disposal of waste to 25189.5
- ☐ Waste determination not made 66262.11
- ☐ Unlawful transport of haz. waste 25163
- ☐ Waste transported without manifest 66262.20
- ☐ Extremely Haz Waste Permit not obtained 25205.7

V0313 W  
V0319 W  
V0315 W  
V0316 W  
V0317 W

#### TRAINING, CONTINGENCY PLAN & EMERGENCY PROCEDURES

- ☐ Training records unavailable 66265.16
- ☒ Training program not adequate 66265.17 (Jan 2001)
- ☐ Facility not designed to minimize release 66265.31
- ☐ Spill control equip not available 66265.32
- ☐ Aisle space is obstructed 66265.35
- ☐ Contingency plan not prepared and/or on file 66265.51, 66265.53

V0405 W  
V0406 W  
V0501 W  
V0508 W  
V0509 W  
V0609 W

#### MISCELLANEOUS

- ☐ Waste oil contaminated 25250.7
- ☐ Used oil filters improperly managed 66266.130
- ☐ Damaged batteries improperly managed 66266.81
- ☐ Facility has failed to notify local CUPA and DTSC of onsite treatment of hazardous waste (tiered permitting)
- ☐ Onsite treatment of waste without authorization 25201

V0225 W  
V0701 W  
V0702 W  
  
V0125 W  
V0125 W

### III HAZARDOUS MATERIALS BUSINESS PLAN REQUIREMENTS:

#### RECORD KEEPING

- ☐ Health Permit not obtained SDCC 68.1105
- ☐ Business Plan not established/implemented 25503.5
- ☐ Business Plan not submitted to HMMD 25505
- ☐ Business Plan not amended 25505
- ☐ Personnel Training Records not available 19 CCR 2732

V2001 W  
V2002 W  
V2007 W  
V2003 W  
V2302 W

#### RELEASE REPORTING

- ☐ Failure to report a release/threatened release 25507

V2008 W

### II UNDERGROUND STORAGE TANK (UST) REQUIREMENTS:

#### GENERAL UST REQUIREMENTS

- ☐ Health Permit not obtained 68.1005, 25284
- ☐ Repair/modify/close permit not obtained 68.1005
- ☐ UST Permit Application not submitted 25286(a)
- ☐ Operating permit conditions violated 2712
- ☐ Failed to notify HMMD of changes 25284
- ☐ No owner/operator agreement 25284
- ☐ No records of financial coverage 25292.2
- ☐ No maint/monit/calib records available 2712(b), 2641(j)
- ☐ Monitoring Equip. not tested annually 2630, 2641

V3002 T  
V3007 T  
V3010 T  
V3011 T  
V3012 T  
V3005 T  
V3013 T  
V3001 T  
V3003 T

#### MONITORING REQUIREMENTS (SINGLE WALL)

- ☐ Leak Detection Method does not meet performance standards 2643
- ☐ Integrity test not conducted 25292
- ☐ Copy of tank test not submitted to HMMD within 30 days 2643
- ☐ Manual tank gauging (<2000 gal) 2645 not done properly
- ☐ Reconciliation not done properly 2646
- ☐ Reconciliation not approved for facility 2646
- ☐ Dispenser meter(s) not calib annually 2646
- ☐ Improper liquid measurements 2646
- ☐ Stick in poor condition 2646
- ☐ Improper monthly reconciliation 2646
- ☐ Failed to report excessive variation 2646
- ☐ Pressurized Product Piping Leak Device not tested annually 25292
- ☐ No written monitoring procedure 2641
- ☐ No written emergency response plan 2641
- ☐ SIR reporting incorrectly done 2646.1

V3014 T  
V3015 T  
V3016 T  
V3017 T  
V3018 T  
V3019 T  
V3020 T  
V3021 T  
V3022 T  
V3023 T  
V3024 T  
V3025 T  
V3027 T  
V3027 T  
V3004 T

#### MONITORING REQUIREMENTS (DOUBLE WALL)

- ☐ Monitoring system not functional 2632
- ☐ No written monitoring procedure 2632
- ☐ Written emergency response plan not available 2632
- ☐ Spill/Overfill equip. not maintained or installed 2635

V3026 T  
V3027 T  
V3028 T  
V3029 T

#### RELEASE REPORTING

- ☐ Failure to report an unauthorized release 25295
- ☐ Release record log not available 2651, 2650
- ☐ No leak report/investigation/action 2652

V3009 T  
V3030 T  
V3031 T

#### CLOSURE

- ☐ Temporary closure req. not completed 2671
- ☐ Unused tank not properly closed 25298
- ☐ Permanent closure req. not completed 2672
- ☐ Failed to apply for temporary closure 25298

V3006 T  
V3032 T  
V3033 T  
V3008 T

ALL VIOLATIONS MUST BE CORRECTED. PLEASE CALL (619) 338-2222 OR YOUR INSPECTOR IF YOU HAVE ANY QUESTIONS.

ESTABLISHMENT REPRESENTATIVE

DATE SIGNED

TITLE

Department of Environmental Health, Hazardous Materials Management Division, P. O. Box 129261, San Diego, CA 92112-9261

DISTRIBUTION: WHITE-RETURN TO HMMD  
YELLOW-BUSINESS RETAINS





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

BUSINESS NAME De Anza Campbell Machine  
ADDRESS 2211 Pacific Beach Dr  
CITY/ZIP San Diego, CA 92109

PAGE 1 OF 2 DATE 9/25/2003  
PERMIT # 103864  
TIME START 10:21 END 12:04  
BUS. CODE K70  
SPECIALIST Mike Burke  
INSPECTION CONTACT/TITLE  
Travis Tagueta / Manager  
PHONE: (619) 581-4200  
Permit 12/23/03 off file

On the above date, an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (HSC) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

Y	N/A		Y	N/A	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Unified Program Facility Permit current and available	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Permit Expires on: <u>7/31/04</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hazardous Materials Business Plan available	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Contingency Plan available
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Employee Training is adequate	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Employee Training records available
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste disposal records available for review	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste containers kept closed
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Emergency contacts current <input checked="" type="checkbox"/> Updated today	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste containers kept labeled
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chemical inventory current <input type="checkbox"/> Updated today	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste containers in good condition

Ⓟ No hazardous materials/waste violations observed at this time. OCT 15 2003

☒ This is an annual certification that the Hazardous Materials Business Plan (inventory, emergency contacts, emergency response plan, and employee training plan) is current and includes all the information required in the H&SC and is maintained at the site where hazardous materials are stored.

Initials of Business Representative CS

CSaper  
Signature of Business Representative

9/25/03  
Date Signed

Facilities Assistant Manager  
Title





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

PERMIT # 103864DATE 9/25/2003PAGE 2 OF 2BUSINESS ADDRESS: 2211 Pacific Beach Dr. San Diego, CaZIP: 92109

**VIOLATION REPORT:** The items checked below refer to specific section numbers of Titles 19 & 22 of the California Code of Regulations (CCR), Chapters 6.5, 6.95 of the Health and Safety Code (HSC), and/or the San Diego County Code (SDCC).

All violations must be corrected. Submit documentation of return to compliance to your Specialist. You may use the Corrective Action Form to document your return to compliance. Your Specialist can provide these forms. Please call (619) 338-2222 or your Specialist if you have any questions.

### HAZARDOUS WASTE REQUIREMENTS

#### RECORDKEEPING

Viol #	VIOL	VIOLATION DESCRIPTION
<input type="checkbox"/>	V0131	UPF Permit not obtained SDCC. 68.905
<input type="checkbox"/>	V0132	No EPA Identification Number. 66262.12
<input type="checkbox"/>	V0133	Manifest copy not sent to DTSC. 66262.23
<input type="checkbox"/>	V0134	Exception Rpt. not filed with DTSC. 66262.42
<input type="checkbox"/>	V0135	Waste Manifests/Receipts not on-site for 3 years. 66262.40
<input type="checkbox"/>	V0136	No records of battery disposal. 66262.81
<input type="checkbox"/>	V0137	Manifest not properly completed. 66262.23
<input type="checkbox"/>	V0138	TSDF signed-manifest not on-site. 66262.40
<input type="checkbox"/>	V0139	Biennial report not sent to DTSC. 66262.41
<input type="checkbox"/>	V0140	LDR Documentation not available. 66268.7
<input type="checkbox"/>	V0141	Operating TSDF without authorization. 25201
<input type="checkbox"/>	V0142	Failed to notify local CUPA of onsite treatment of hazardous waste. 25201
<input type="checkbox"/>	V0143	Tiered Permitting notification has incomplete or incorrect information. 25201
<input type="checkbox"/>	V0144	SB14 compliance doc. not available. 25244.19
<input type="checkbox"/>	V0145	Excluded recyclable materials report not submitted to HMD. 25143.10

#### STORAGE AND HANDLING

<input type="checkbox"/>	V0201	Waste container not kept closed. 66265.173
<input type="checkbox"/>	V0202	Waste container missing/improperly labeled. 66262.34, 25143.9
<input type="checkbox"/>	V0203	Damaged container not repackaged. 66265.171
<input type="checkbox"/>	V0204	Waste container not properly managed. 66265.173
<input type="checkbox"/>	V0205	Waste container in poor condition. 66265.171
<input type="checkbox"/>	V0206	Ignitable Waste < 50 feet of property line. 66265.176
<input type="checkbox"/>	V0207	Facility not maintained/operated to minimize possibility of fire, explosion or release. 66265.31
<input type="checkbox"/>	V0208	Storage area not inspected weekly. 66265.174
<input type="checkbox"/>	V0209	Waste stored > 90, 180, or 270 days. 66262.34
<input type="checkbox"/>	V0210	Hazwaste not cleaned up off floor surface. 66262.10b
<input type="checkbox"/>	V0211	Incompatibles in the same container. 66265.177
<input type="checkbox"/>	V0212	Incompatibles not stored separately. 66265.177
<input type="checkbox"/>	V0213	Container incompatible with waste. 66265.172
<input type="checkbox"/>	V0214	Waste oil contaminated. 25250.7
<input type="checkbox"/>	V0215	Used oil filters improperly managed. 66266.130
<input type="checkbox"/>	V0216	Hazardous materials not properly labeled. 25124

#### DISPOSAL AND TRANSPORTATION

<input type="checkbox"/>	V0301	Unauth. disposal of waste to: _____ 25189.5
<input type="checkbox"/>	V0302	Unlawful transportation of hazardous waste. 25163
<input type="checkbox"/>	V0303	Waste transported without a manifest. 66262.20
<input type="checkbox"/>	V0304	Waste determination not made. 66262.11

### TRAINING, CONTINGENCY PLAN & ER PROCEDURES

Viol #	VIOL	VIOLATION DESCRIPTION
<input type="checkbox"/>	V0401	Training records unavailable. 66265.16
<input type="checkbox"/>	V0402	Training program not adequate. 66265.16
<input type="checkbox"/>	V0403	Facility not designed to minimize release. 66265.31
<input type="checkbox"/>	V0404	Spill control equip not available. 66265.32
<input type="checkbox"/>	V0405	Aisle space is obstructed. 66265.35
<input type="checkbox"/>	V0406	Contingency plan not prepared and/or on file. 66265.51, 66265.53

### HAZARDOUS WASTE TANK SYSTEMS

<input type="checkbox"/>	V1601	Hazwaste tanks w/o P.E. assessment. 66265.191a, 66265.192a
<input type="checkbox"/>	V1602	P.E. Assessment report not complete. 66265.191g, 66265.192k
<input type="checkbox"/>	V1603	Hazwaste tank system: no secondary containment. 66265.193a
<input type="checkbox"/>	V1604	Secondary containment not kept empty. 66265.196(b)(c), 66265.194(c)
<input type="checkbox"/>	V1605	No daily tank inspection/inspect. log 66265.195 (b&c)
<input type="checkbox"/>	V1606	Improper or absent spill/overfill protection. 66265.194b
<input type="checkbox"/>	V1607	Improper corrosion protection. 66265.191, 66265.192
<input type="checkbox"/>	V1608	Integrity assessment not done for tanks without secondary containment system. 66265.191
<input type="checkbox"/>	V1609	Improper use of hazwaste tank system. 66265.196
<input type="checkbox"/>	V1610	No PE assessment report-repairs/changes. 66265.196g
<input type="checkbox"/>	V1611	Improper closure of haz waste tank unit. 67383.3, 66265.197

### HAZARDOUS MATERIALS REQUIREMENTS

#### BUSINESS PLAN REQUIREMENTS

<input type="checkbox"/>	V1001	UPF permit not obtained for Haz. Materials. 68.905
<input type="checkbox"/>	V1002	Hazardous Materials Business Plan (HMBP) not established/implemented. 25503.5
<input type="checkbox"/>	V1003	HMBP not amended to reflect changes 25505
<input type="checkbox"/>	V1004	HMBP not submitted to HMD. 25505
<input type="checkbox"/>	V1005	Emergency Contacts not provided/current. 25509
<input type="checkbox"/>	V1006	Inventory is incomplete. 25504
<input type="checkbox"/>	V1007	Highly toxic gas (TLV ≤ 10 ppm) not disclosed in chemical inventory. 68.1113
<input type="checkbox"/>	V1008	Annual carcinogen & reproductive toxin list not submitted to HMD 68.1113
<input type="checkbox"/>	V1009	Site map is not sufficient. 25509
<input type="checkbox"/>	V1010	Failure to report a release/threatened release. 25507
<input type="checkbox"/>	V1011	Personnel Training records not available. 19 CCR 2732
<input type="checkbox"/>	V1012	SPCC Plan required but not prepared. 25270.5 (c)
<input type="checkbox"/>	V2504	Owner or operator (O/O) Stationary Source (SS) with >TPQ of a regulated substance (RS) did not comply with Chapter 4.5 (CalARP process). 2745.1
<input type="checkbox"/>	V2553	O/O of a new or modified SS with >TPQ of RS did Not submit RMP. 2735.4, 25535 (d)

SIGNATURE OF BUSINESS REPRESENTATIVE

DEH:HM-923 (Revised 09/02) NCR

DATE SIGNED

DISTRIBUTION: WHITE-RETURN TO HMD; YELLOW-BUSINESS RETAINS

TITLE OF BUSINESS REPRESENTATIVE





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

PAGE 1 OF 2 DATE 6/2/05  
PERMIT # 103864  
TIME START 7:33 END 7:26  
BUS. CODE R70  
SPECIALIST E. PAREDES  
INSPECTION CONTACT/TITLE PHILLIP RAVENNA/FACILITIES  
PHONE: 858 581-4200 NCR

BUSINESS NAME DE ANZA CAMPLAND MARINA  
ADDRESS 2211 PACIFIC BEACH DR  
CITY/ZIP SAN DIEGO 92109-5626

On the above date, an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (HSC) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

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

Y	N/A		Y	N/A	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Unified Program Facility Permit current and available	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Permit Expires on: <u>7/31/05</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hazardous Materials Business Plan available	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Contingency Plan available
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Employee Training is adequate	<input type="checkbox"/>	<input type="checkbox"/>	Employee Training records available
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste disposal records available for review	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste containers kept closed
<input type="checkbox"/>	<input type="checkbox"/>	Emergency contacts current <input checked="" type="checkbox"/> Updated today	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Waste containers kept labeled
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Chemical inventory current <input type="checkbox"/> Updated today	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste containers in good condition
<input type="checkbox"/>	<input type="checkbox"/>	All violations noted on this compliance inspection report were corrected during this inspection.			

ROUTINE INSPECTION

1111 07 2005

- HAZARDOUS WASTE DISPOSAL RECORDS ON FILE.

- VERIFIED HAZMAT INVENTORY.

- CHAIN/SECURE COMPRESSED GASES.

☒ This is an annual certification that the Hazardous Materials Business Plan (inventory, emergency contacts, emergency response plan, and employee training plan) is current and includes all the information required in the H&SC and is maintained at the site where hazardous materials are stored.

Initials of Business Representative

Signature of Business Representative

Date Signed

Title of Business Representative





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

PERMIT # 103869DATE 6/2/05PAGE 2 OF 2BUSINESS ADDRESS: 2211 PACIFIC BEACH DR SAN DIEGO, CA 92109-5626

VIOLATION REPORT: The items checked below refer to specific section numbers of Titles 19 &amp; 22 of the California Code of Regulations (CCR), Chapters 6.5, 6.95 of the Health and Safety Code (HSC), and/or the San Diego County Code (SDCC).

All violations must be corrected. Submit documentation of return to compliance to your Specialist. You may use the Corrective Action Form to document your return to compliance. Your Specialist can provide these forms. Please call (619) 338-2222 or your Specialist if you have any questions.

### HAZARDOUS WASTE REQUIREMENTS

#### RECORDKEEPING

Viol #	VIOL	VIOLATION DESCRIPTION
<input type="checkbox"/>	V0131	UPF Permit not obtained SDCC. 68.905
<input type="checkbox"/>	V0132	No EPA Identification Number. 66262.12
<input type="checkbox"/>	V0133	Manifest copy not sent to DTSC. 66262.23
<input type="checkbox"/>	V0134	Exception Rpt. not filed with DTSC. 66262.42
<input type="checkbox"/>	V0135	Waste Manifests/Receipts not on-site for 3 years. 66262.40
<input type="checkbox"/>	V0136	No records of battery disposal. 66262.81
<input type="checkbox"/>	V0137	Manifest not properly completed. 66262.23
<input type="checkbox"/>	V0138	TSDF signed-manifest not on-site. 66262.40
<input type="checkbox"/>	V0139	Biennial report not sent to DTSC. 66262.41
<input type="checkbox"/>	V0140	LDR Documentation not available. 66268.7
<input type="checkbox"/>	V0141	Operating TSDF without authorization. 25201
<input type="checkbox"/>	V0142	Failed to notify local CUPA of onsite treatment of hazardous waste. 25201
<input type="checkbox"/>	V0143	Tiered Permitting notification has incomplete or incorrect information. 25201
<input type="checkbox"/>	V0144	SB14 compliance doc. not available. 25244.19
<input type="checkbox"/>	V0145	Excluded recyclable materials report not submitted to HMD. 25143.10

#### STORAGE AND HANDLING

<input type="checkbox"/>	V0201	Waste container not kept closed. 66265.173
<input type="checkbox"/>	V0202	Waste container missing/improperly labeled. 66262.34, 25143.9
<input type="checkbox"/>	V0203	Damaged container not repackaged. 66265.171
<input type="checkbox"/>	V0204	Waste container not properly managed. 66265.173
<input type="checkbox"/>	V0205	Waste container in poor condition. 66265.171
<input type="checkbox"/>	V0206	Ignitable Waste < 50 feet of property line. 66265.176
<input type="checkbox"/>	V0207	Facility not maintained/operated to minimize possibility of fire, explosion or release. 66265.31
<input type="checkbox"/>	V0208	Storage area not inspected weekly. 66265.174
<input type="checkbox"/>	V0209	Waste stored > 90, 180, or 270 days. 66262.34
<input type="checkbox"/>	V0210	Hazwaste not cleaned up off floor surface. 66262.10b
<input type="checkbox"/>	V0211	Incompatibles in the same container. 66265.177
<input type="checkbox"/>	V0212	Incompatibles not stored separately. 66265.177
<input type="checkbox"/>	V0213	Container incompatible with waste. 66265.172
<input type="checkbox"/>	V0214	Waste oil contaminated. 25250.7
<input type="checkbox"/>	V0215	Used oil filters improperly managed. 66266.130
<input type="checkbox"/>	V0216	Hazardous materials not properly labeled. 25124

#### DISPOSAL AND TRANSPORTATION

<input type="checkbox"/>	V0301	Unauth. disposal of waste to: _____ 25189.5
<input type="checkbox"/>	V0302	Unlawful transportation of hazardous waste. 25163
<input type="checkbox"/>	V0303	Waste transported without a manifest. 66262.20
<input type="checkbox"/>	V0304	Waste determination not made. 66262.11

### TRAINING, CONTINGENCY PLAN & ER PROCEDURES

Viol #	VIOL	VIOLATION DESCRIPTION
<input type="checkbox"/>	V0401	Training records unavailable. 66265.16
<input type="checkbox"/>	V0402	Training program not adequate. 66265.16
<input type="checkbox"/>	V0403	Facility not designed to minimize release. 66265.31
<input type="checkbox"/>	V0404	Spill control equip not available. 66265.32
<input type="checkbox"/>	V0405	Aisle space is obstructed. 66265.35
<input type="checkbox"/>	V0406	Contingency plan not prepared and/or on file. 66265.51, 66265.53

### HAZARDOUS WASTE TANK SYSTEMS

<input type="checkbox"/>	V1601	Hazwaste tanks w/o P.E. assessment. 66265.191a, 66265.192a
<input type="checkbox"/>	V1602	P.E. Assessment report not complete. 66265.191g, 66265.192k
<input type="checkbox"/>	V1603	Hazwaste tank system: no secondary containment. 66265.193a
<input type="checkbox"/>	V1604	Secondary containment not kept empty. 66265.196(b)(c), 66265.194(c)
<input type="checkbox"/>	V1605	No daily tank inspection/inspect. log 66265.195 (b&c)
<input type="checkbox"/>	V1606	Improper or absent spill/overflow protection. 66265.194b
<input type="checkbox"/>	V1607	Improper corrosion protection. 66265.191, 66265.192
<input type="checkbox"/>	V1608	Integrity assessment not done for tanks without secondary containment system. 66265.191
<input type="checkbox"/>	V1609	Improper use of hazwaste tank system. 66265.196
<input type="checkbox"/>	V1610	No PE assessment report-repairs/changes. 66265.196g
<input type="checkbox"/>	V1611	Improper closure of haz waste tank unit. 67383.3, 66265.197

### HAZARDOUS MATERIALS REQUIREMENTS

#### BUSINESS PLAN REQUIREMENTS

<input type="checkbox"/>	V1001	UPF permit not obtained for Haz. Materials. 68.905
<input type="checkbox"/>	V1002	Hazardous Materials Business Plan (HMBP) not established/implemented. 25503.5
<input type="checkbox"/>	V1003	HMBP not amended to reflect changes. 25505
<input type="checkbox"/>	V1004	HMBP not submitted to HMD. 25505
<input type="checkbox"/>	V1005	Emergency contacts not provided/current. 25509
<input type="checkbox"/>	V1006	Inventory is incomplete. 25504
<input type="checkbox"/>	V1007	Highly toxic gas (TLV≤10 ppm) not disclosed in chemical inventory. 68.1113
<input type="checkbox"/>	V1008	Annual carcinogen & reproductive toxin list not submitted to HMD. 68.1113
<input type="checkbox"/>	V1009	Site map is not sufficient. 25509
<input type="checkbox"/>	V1010	Failure to report a release/threatened release. 25507
<input type="checkbox"/>	V1011	Personnel training records not available. 19 CCR 2732
<input type="checkbox"/>	V1012	SPCC plan required but not prepared. 25270.5 (c)
<input type="checkbox"/>	V2504	Owner or operator (O/O) Stationary Source (SS) with >TPQ of a regulated substance (RS) did not comply with Chapter 4.5 (CalARP process). 2745.1
<input type="checkbox"/>	V2553	O/O of a new or modified SS with >TPQ of RS did Not submit RMP. 2735.4, 25535 (d)

SIGNATURE OF BUSINESS REPRESENTATIVE

DEH:HM-923 (04/04) NCR

DATE SIGNED

DISTRIBUTION: WHITE-RETURN TO HMD; YELLOW-BUSINESS RETAINS

FACILITIES MANAGER

TITLE OF BUSINESS REPRESENTATIVE



ENTERED JUL 23 2007



# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

(MS)  
 PAGE 1 OF 1 DATE 5/24/07  
 PERMIT # 103864  
 TIME START 9:40 END 12:00  
 BUS. CODE K70  
 SPECIALIST Fitzmaurice  
 INSPECTION CONTACT/TITLE  
 Phillip Ravenna / Mgr.  
 PHONE: (858) 581-4200

BUSINESS NAME De Anza Campland Marina  
 ADDRESS 2211 Pacific Beach Dr.  
 CITY/ZIP San Diego 92109

On the above date, an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (HSC) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

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

Y	N/A		Y	N/A	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Unified Program Facility Permit current and available	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Permit Expires on: 7/31/07
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hazardous Materials Business Plan available	<input type="checkbox"/>	<input type="checkbox"/>	Contingency Plan available
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Employee Training is adequate	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Employee Training records available
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste disposal records available for review	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste containers kept closed
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Emergency contacts current <input checked="" type="checkbox"/> Updated today	<input type="checkbox"/>	<input type="checkbox"/>	Waste containers kept labeled
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chemical inventory current <input type="checkbox"/> Updated today	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste containers in good condition

Routine Inspection RECEIVED JUN 14 2007

- Inspection conducted with assistance from Phillip Ravenna, facility manager.
- Hazardous Materials Business Plan observed to be current.
- Business generates waste paint. Oil based paint is managed and disposed of as Hazardous Waste. Water based paint is managed as recyclable waste. Bills of lading kept on site.
- Emergency contact information updated.
- Business has two sharps containers in use. Containers were labeled with the business name, address and telephone # during inspection. Label all sharps containers with generator information prior to placing waste inside containers. Sharps are transported to Stericycle through US Postal Service.
- Thirty gallons of gasoline are stored at marina.

☒ This is an annual certification that the Hazardous Materials Business Plan (inventory, emergency contacts, emergency response plan, and employee training plan) is current and includes all the information required in the H&SC and is maintained at the site where hazardous materials are stored.

Initials of Business Representative PR

Signature of Business Representative [Signature]

Date Signed 5/24/2007

Title of Business Representative FACILITIES MANAGER

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261  
 Phone: (619) 338-2222 Fax: (619) 338-2377 1-800-253-9933 <http://www.sdcounty.ca.gov/deh/hmd/index.html>



ENTERED OCT 22 2009  
COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

PAGE 1 OF 3 DATE 9/30/09  
PERMIT# 163864 BUS. CODE K70  
TIME START 850 END 1045  
SPECIALIST Norton  
INSPECTION CONTACT  
Marshall Wiseman  
TITLE  
PHONE (858) 581-4200BUSINESS NAME Campland on the Bay  
ADDRESS 2211 Pacific Beach Dr.  
CITY/ZIP SD 92109

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

Y\* N/A\* NOTE: Reinspection fees will be charged if additional inspections are required to determine compliance.

<input checked="" type="checkbox"/> <input type="checkbox"/> Unified Program Facility Permit current	Y* N/A* Permit Expires on: 7/31/10
<input type="checkbox"/> <input type="checkbox"/> Hazardous Materials Business Plan available	<input type="checkbox"/> <input type="checkbox"/> Contingency Plan available <input type="checkbox"/> LQG <input type="checkbox"/> SQG
<input type="checkbox"/> <input type="checkbox"/> Employee training is adequate	<input type="checkbox"/> <input type="checkbox"/> Employee training records available
<input type="checkbox"/> <input type="checkbox"/> Waste disposal records available for review	<input type="checkbox"/> <input type="checkbox"/> Universal waste managed properly
<input type="checkbox"/> <input type="checkbox"/> Emergency contacts current <input type="checkbox"/> Updated today	<input type="checkbox"/> <input type="checkbox"/> Waste containers <input type="checkbox"/> closed <input type="checkbox"/> labeled
<input type="checkbox"/> <input type="checkbox"/> Chemical inventory/map current <input type="checkbox"/> Updated today	<input type="checkbox"/> <input type="checkbox"/> Waste containers in good condition

Consent to inspect granted by: ☒ Inspection Contact ☐ Other:

Hazardous Materials Inspection

Observations:

- The following inventory items will be added to the permit: Latex paint - 278 gallons, 1- 30 gal aqueous parts washer, 3 x 55 gal new oil.
- Employee training for Hazard Communication/chemicals & Pesticides is conducted annually - employee records & description onsite.

RECEIVED OCT 20 2009

Violations - (Correct by 10-30-09)

- ①. The site map is not current to show haz waste & Materials.  
- Complete the form provided and send me a copy.
  - ②. No Emergency Plan onsite. - Complete the form provided and send me a copy.
  - ③. The following drums need a new hazardous waste label on each: 5- 55gal waste oil drums, 1- 55gal oil filter drum, 1- 55gal used Antifreeze.
- \* Also have the 1 inch of waste oil in the secondary containment around the drums pumped out -

☐ This is an annual certification that the Hazardous Materials Business Plan (inventory & site map, emergency contacts, emergency response plan, and employee training plan) is current and includes all the information required in the H&SC and is maintained at the site where hazardous materials are stored.

Initials of Business Representative

PRINTED NAME OF BUSINESS REPRESENTATIVE

MARSHALL WISEMAN

SIGNATURE OF BUSINESS REPRESENTATIVE

X Marshall Wiseman

DATE SIGNED

9/30/09

TITLE OF BUSINESS REPRESENTATIVE

General Manager

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261

Phone: (619) 338-2222 Toll Free: (800) 253-9933 <http://www.sdcdeh.org>





# COUNTY OF SAN DIEGO

## SUPPLEMENTAL COMPLIANCE INSPECTION REPORT

PERMIT # 103864

DATE 9/30/09

PAGE 2 OF 3

BUSINESS ADDRESS: 2211 Pacific Beach Dr

ZIP CODE: 92109

### Violations

④. No hazardous waste manifests available for review.

- Send me copies of all 2009 & 2008 manifests.

Please send all this paperwork to Louise Norton, as well as the Corrective Action Form and the Business Plan Certification form.

Marshall Wiseman  
SIGNATURE OF BUSINESS REPRESENTATIVE

HM-9110 (11/08) NCR White: HMD Yellow: Business retains

9/30/9  
DATE SIGNED

DEH-Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261

General Manager  
TITLE OF BUSINESS REPRESENTATIVE





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT Small and Large Quantity Generators of Hazardous Waste Handlers of Hazardous Materials

PERMIT # 103864  
DATE 9/30/09  
PAGE 3 OF 3

FACILITY ADDRESS: 2211 Pacific Beach Dr. ZIP: 92109

**VIOLATION REPORT:** The items checked below refer to specific section numbers of Titles 19 & 22 of the California Code of Regulations (CCR), Chapters 6.5, 6.67 & 6.95 of the Health and Safety Code, and/or the San Diego County Code (SDCC). Small Quantity Hazardous Waste Generator=(SQG); Large Hazardous Waste Quantity Generator=(LQG); Code 40 of Federal Regulations=(CFR). All violations must be corrected. Submit documentation of return to compliance to your Specialist. You may use the Corrective Action Form (HM-926) to document your return to compliance. Your Specialist can provide this form. Please call (619) 338-2231 or your Specialist if you have any questions.

### HAZARDOUS MATERIALS REQUIREMENTS

Viol #	V	VIOLATION DESCRIPTION
	<input type="checkbox"/>	1001 UPF permit not obtained for hazardous materials. SDCC 68.905
	<input type="checkbox"/>	1002 HMBP not established/implemented. 25503.5(a)
	<input type="checkbox"/>	1004 HMBP not submitted to HMD. 25505(a)
	<input type="checkbox"/>	1005 Emergency contact not provided or current. 25509(a)(7)
	<input type="checkbox"/>	1007 Highly toxic gas (TLV≤10 ppm) not disclosed. 68.1113(b)
	<input type="checkbox"/>	1008 Did not submit annual carcinogen/reproductive toxin list. 68.1113(c)
<u>1</u>	<input checked="" type="checkbox"/>	1009 Site map is not sufficient or complete. 25509(a)(5) & 25505(a)(2)
	<input type="checkbox"/>	1010 Did not report release or threatened release. 25507(a), 19 CCR 2703
	<input type="checkbox"/>	1012 SPCC Plan not prepared. 25270.3 & 25270.4.5(a)
	<input type="checkbox"/>	1013 Copy of HMBP not onsite for inspector's review. 25505(e)
	<input type="checkbox"/>	1014 HMBP is incomplete/inadequate/not amended to reflect changes. 25504, 25505(a)(2) &/or 25509(a); 25505(b); 19 CCR 2729
	<input type="checkbox"/>	1015 Did not have adequate employee training program 2732 &/or 25504(c)
<u>2</u>	<input checked="" type="checkbox"/>	1016 Failed to have an adequate emergency response plan 25504(b); 2731
	<input type="checkbox"/>	1017 Business Plan not certified annually. 25505(d) & (e)(2)
	<input type="checkbox"/>	1018 Inventory not amended for 100% increase of hazardous material onsite or inventory is incomplete. 25509, 25510
	<input type="checkbox"/>	1019 SPCC Plan amendment not prepared within 6 months of change. 25270.4.5(a) [ref. CFR 112.1(b) & CFR 112.5]

### HAZWASTE REQUIREMENTS FOR LOGs & SQGs RECORDKEEPING

	<input type="checkbox"/>	0131 Unified Program Facility (UPF) permit not obtained. SDCC 68.905
	<input type="checkbox"/>	0132 Failed to obtain & maintain a valid EPA ID Number. 66262.12(a)
	<input type="checkbox"/>	0133 Failed to send manifest copy to DTSC. 66262.23(a)(4)
	<input type="checkbox"/>	0134 Failed to file Exception Report with DTSC. 66262.42
<u>4</u>	<input checked="" type="checkbox"/>	0135 Failed to keep hazardous waste manifests/receipts for 3 years available for inspection. 66262.40(a) & 25160.2(b)(3)
	<input type="checkbox"/>	0136 Did not have records of battery disposal. 66266.81(a)(4)(B)
	<input type="checkbox"/>	0137 Failed to complete manifest properly. 66262.23(a)
	<input type="checkbox"/>	0138 Manifest signed by the TSDF not available for inspection. 66262.40(a)
	<input type="checkbox"/>	0140 Failed to have LDR documentation onsite. 66268.7(a)(8)
	<input type="checkbox"/>	0141 Failed to obtain approval for TSDF. 25201(a)
	<input type="checkbox"/>	0142 Failed to notify CUPA for eligible onsite treatment. 25201(a)
	<input type="checkbox"/>	0145 ERM reporting not submitted biennially &/or available. 25143.10
	<input type="checkbox"/>	0146 Failed to have adequate records demonstrating claim of exemption for Excluded Recyclable Material (ERM). 25143.2(f) & 66261.2(g)
	<input type="checkbox"/>	0147 Failed to keep records of offsite universal waste shipment(s) available for inspection. 66273.39(c) & (d).
	<input type="checkbox"/>	0148 Failed to keep copies of analytical results, waste analysis records, or waste determination results. (3 years) 66262.40(c)
	<input type="checkbox"/>	0149 Failed to keep disposal receipts (3 years) for drained used oil filters &/or drained fuel filters. 25250.22 & 66266.130(c)(5)

### DISPOSAL AND TRANSPORTATION

	<input type="checkbox"/>	0301 Unauthorized disposal of hazardous waste. 25189.5(a) or 25189(d)
	<input type="checkbox"/>	0302 Unlawful transportation of hazardous waste (HW). 25163(a)
	<input type="checkbox"/>	0303 Did not use HW manifest for disposal. 66262.20(a), 25160.2(b)(9)
	<input type="checkbox"/>	0304 Failed to make a proper waste determination. 66262.11 & 66260.200(c)
	<input type="checkbox"/>	0305 Disposed of used oil illegally. 25250.5(a) & 25189.5(a)
	<input type="checkbox"/>	0306 Disposed of latex paint illegally. 25217.1
	<input type="checkbox"/>	0307 Disposal of universal waste (UW) to an unauthorized point. 25189.5(a); 66273.31(a)
	<input type="checkbox"/>	0308 Impermissible dilution of hazardous waste. 66268.3(a)

### HAZWASTE REQUIREMENTS FOR LOGs & SQGs

Viol #	V	VIOLATION DESCRIPTION
		<b>STORAGE AND HANDLING</b>
	<input type="checkbox"/>	0215 Used oil filters improperly managed. 66266.130
	<input type="checkbox"/>	0216 Failed to label hazardous materials within 10 days or less. 25124(b)(3)(A) & 66262.34(f)
	<input type="checkbox"/>	0217 Failed to repackage damaged/deteriorated hazardous material container within 96 hours. 25124(b)(3)(B) & 66262.34(f)
	<input type="checkbox"/>	0218 Failed to label &/or close drained <input type="checkbox"/> used oil filters &/or <input type="checkbox"/> used fuel filters. 25250.22 & 66266.130(c)(3)
	<input type="checkbox"/>	0219 Failed to properly segregate used oil &/or fuel drained from filters. 66266.130(c)(6) or 25250.22(b)(4)
	<input type="checkbox"/>	0220 Spent lead acid batteries not properly managed. 66266.81
	<input type="checkbox"/>	0221 Failed to comply with satellite regulations. 66262.34(e)
	<input type="checkbox"/>	0222 Failed to properly label ERM. 25143.9(a)
	<input type="checkbox"/>	0223 Failed to properly manage <u>non-empty</u> container or inner liner removed from a container. 66261.7(b), (d) &/or (r)
	<input type="checkbox"/>	0224 Failed to mark date on empty container larger than 5 gallons &/or manage it within one year. 66261.7(e) & (f).
	<input type="checkbox"/>	0237 Failed to properly dispose of UW within one year. 66273.35(a)

### HAZWASTE REQUIREMENTS FOR SQGs ONLY

		<b>STORAGE AND HANDLING Pursuant to 66262.34(d)</b>
	<input type="checkbox"/>	0225 Accumulated waste too long (>180 or 270 days). 66262.34(d), CFR 262.34(e) & (f), &/or 25201(a) [>90 days for an AHW waste]
	<input type="checkbox"/>	0226 Did not accumulate waste in container or tank. 66262.34(d)(2)
<u>3</u>	<input checked="" type="checkbox"/>	0227 Failed to properly label/date hazardous waste container &/or tank. 66262.34(f)
	<input type="checkbox"/>	0228 Failed to keep container closed. CFR 265.173
	<input type="checkbox"/>	0229 Failed to conduct weekly inspections. CFR 265.174
	<input type="checkbox"/>	0230 Failed to maintain aisle space. CFR 265.35
	<input type="checkbox"/>	0231 Failed to properly separate incompatible wastes. CFR 265.177
	<input type="checkbox"/>	0232 Waste accumulated in a container in poor condition. CFR 265.171
	<input type="checkbox"/>	0233 Failed to use a lined/compatible container. CFR 265.172.
	<input type="checkbox"/>	0234 Did not maintain &/or operate facility to prevent release or fire. CFR 265.31

### TRAINING, CONTINGENCY PLAN & ER PROCEDURES

		<b>Pursuant to 66262.34(d)(2)</b>
	<input type="checkbox"/>	0407 Employee training program not adequate. CFR 262.34(d)(5)(iii)
	<input type="checkbox"/>	0408 Failed to post ER plan by phone. CFR 262.34(d)(5)(ii)
	<input type="checkbox"/>	0409 Spill/fire control equip not available. CFR 265.32(c)
	<input type="checkbox"/>	0410 Failed to equip facility with internal communication or alarm. CFR 265.32(a) & (b)
	<input type="checkbox"/>	0411 Failed to carry out contingency plan during an emergency. CFR 262.34(d)(5)(iv)
	<input type="checkbox"/>	0412 Failed to have an emergency coordinator on call or available during emergency. CFR 262.34(d)(5)(i)

### HAZARDOUS WASTE TANK SYSTEMS Pursuant to 66262.34(d)(2)

	<input type="checkbox"/>	1612 Hazardous waste improperly stored in a tank system that <input type="checkbox"/> leaks, <input type="checkbox"/> is corroded, or <input type="checkbox"/> failing. CFR 265.201(b)(2)
	<input type="checkbox"/>	1613 Failed to comply with tank standards which include: two (2) feet of freeboard (where applicable), shut off for waste feed line, and daily and weekly inspections. CFR 265.201(b) & (c)
	<input type="checkbox"/>	1614 Failed to properly complete &/or document closure for a hazardous waste tank. CFR 265.201(d) & 67383.3
	<input type="checkbox"/>	1615 Failed to safely accumulate ignitable or reactive waste in a tank. CFR 265.201(e)
	<input type="checkbox"/>	1616 Failed to safely manage incompatible waste in a tank. CFR 265.201(f)

Marshall W. [Signature]  
SIGNATURE OF FACILITY REPRESENTATIVE

HM-923 (05/09) NCR

9/30/09  
DATE SIGNED

General Manager  
TITLE OF FACILITY REPRESENTATIVE

DEH-Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261





# COUNTY OF SAN DIEGO

## CORRECTIVE ACTION FORM TO DOCUMENT RETURN TO COMPLIANCE

PERMIT #: 103864  
SPECIALIST: Norton  
INSPECTION DATE: 9/30/09  
CONTACT: Marshall Wiseman

BUSINESS NAME Campland on the Bay CITY San Diego ZIP 92109  
ADDRESS 2211 Pacific Beach ENVIRONMENTAL HEALTH

VIOL #	DATE CORRECTED	INDICATE HOW VIOLATIONS WERE CORRECTED (ATTACH ANY SUPPORTING DOCUMENTATION TO THIS FORM)
1	10/21/09	New Site Maps Created 5-Page Completed Form DEH:HM-953(05/06)
2	10/21/09	Posted in Facilities office
3	10/21/09	Completed Form HM-952(03/07) Emergency Response Plan
4	10/21/09	Pumped out Secondary Containment For Waste Oil
5		Installed New Hazardous Waste Labels on all "Waste" Containers
6		HAVE Made Copies of all Waste Manifests for 2008-2009
7		AND Sent To County - Employee who Files These was No Available at Time of Inspection.
8		
9		
10		

I certify under penalty of law that this business/site has corrected all violations marked on the Compliance Inspection Report/Notice of Violation. I have personally examined and am familiar with the information submitted and believe the information is true, accurate and complete. I am authorized to file this certification for the business/site, and am aware that there are significant penalties for submitting false information.

Responsible Party: MARSHALL WISEMAN Job Title General Manager  
Print Name

Signature of Responsible Party: Marshall Wiseman Date: 10/21/09

Send completed form and supporting documentation to the address listed below

### COUNTY OF SAN DIEGO USE ONLY

Reviewed by: Louise Norton Date: 10/27/09  
(Specialist's name and date required for processing)

Specialist's comments: \_\_\_\_\_

☒ All violations noted on date listed above were corrected.

☒ Based on information provided by the business  
☐ Based on field verification by Specialist

☒ RTC entered in Kiva by Specialist on: 12/31/09 ☐ RTC entered in Kiva by Clerical on: 1/1/10

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261  
<http://www.sdcdeh.org/hmd> 619-338-2222; 1-800-253-9933; Fax 619-338-2377





SAN DIEGO COUNTY  
DEPARTMENT OF ENVIRONMENTAL HEALTH-CUPA  
HAZARDOUS MATERIALS DIVISION  
P.O. Box 129261, San Diego, CA 92112-9261  
1-800-253-9933 (619) 338-2222 Fax (619) 338-2377

## HAZARDOUS MATERIALS BUSINESS PLAN CERTIFICATION

The California Health & Safety Code (H&SC), Division 20, Chapter 6.95, Section 25505 provides for the following:

The San Diego County, Department of Environmental Health, Hazardous Materials Division (HMD), as the administering agency, requires a business that handles hazardous materials to submit the hazardous materials inventory, a list of emergency contacts, and a site plan, in lieu of a complete Hazardous Materials Business Plan (HMBP), only after the initial submittal of a complete HMBP. The business must certify that a complete HMBP has been prepared and is maintained at the site where the hazardous materials are stored. A complete HMBP includes the items to be submitted to the HMD and an Emergency Response Plan and Employee Training Plan, as established in H&SC Section 25504. The business must also annually certify that the HMBP is current and maintained on site. See Back for instructions and further clarification.

### I. IDENTIFICATION

FACILITY ID#	3	7	0	0	0	1	0	3	8	6	4
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)	Camp Land on the Bay										
BUSINESS SITE ADDRESS	2211 Pacific Beach Dr.										
CITY	SD					104	CA	ZIP CODE	92109		

### II. CERTIFICATION STATEMENT

☐ **CARCINOGEN/REPRODUCTIVE TOXIN ANNUAL RENEWAL WITHOUT CHANGES:** This is an annual renewal to certify that the list of carcinogens and/or reproductive toxins last provided is a current list as specified in the San Diego County Code of Regulatory Ordinances Section 68.1113.

Check only one of the following boxes:

☐ **INITIAL CERTIFICATION:** This is to certify (H&SC Section 25505(e)(1)) that a complete HMBP, which includes the hazardous materials inventory, a list of emergency contacts, a site plan, emergency response plan, and employee training plan, has been prepared and is maintained at the site where the hazardous materials are stored.

☐ **ANNUAL CERTIFICATION WITHOUT CHANGES:** This is an annual certification (H&SC Section 25505(d)&(e)(2)) that the HMBP, which includes the hazardous materials inventory, a list of emergency contacts, a site plan, emergency response plan, and employee training plan, is current and includes all the information required in H&SC Section 25504, and 25509, and is maintained at the site where the hazardous materials are stored.

☒ **CERTIFICATION OF CHANGES/REVISIONS:** This is to certify that the HMBP has been reviewed (H&SC Section 25505(c) & 25510) and all necessary changes/revisions have been made. The HMBP is current and is maintained at the site where the hazardous materials are stored. Attached are changes to the hazardous materials inventory and/or list of emergency contacts. For site map revisions, submit only the pages that have a change or revision and attach to this certification. This submittal satisfies annual certification requirements specified in H&SC Section 25505(d)&(e)(2).

As an Authorized Representative, I certify under the penalty of law, that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete. By checking any of the boxes above I also certify that : a) The information contained in the hazardous materials inventory most recently submitted to the CUPA or Administrative Agency is complete, accurate, and up to date; b) There has been no change in the quantity of hazardous materials reported in the most recently submitted inventory; and c) All hazardous materials subject to inventory requirements are listed on the most recently submitted inventory.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE
<i>Marshall Wiseman</i>	10/21/09
NAME OF SIGNER (print)	TITLE OF SIGNER
MARSHALL WISEMAN	General Manager

O F F I C E  U S E	INSTRUCTIONS TO CLERICAL STAFF FOR HMBP ACCEPTANCE	<input checked="" type="checkbox"/> Site Map	9/30/09	*Note: Indicate the date that the inventory and/or ER contact information in the KIVA database was reviewed and changes were submitted for processing. If the inventory and ER contact information are exactly the same as it is recorded in KIVA, no changes need to be submitted.
		<input checked="" type="checkbox"/> *Emergency Contacts	9/30/09	
		<input type="checkbox"/> *Chemical Inventory	___/___/___	

Hazardous Materials Business Plan acceptance date will be changed to the acceptance date on new site map.  
A letter will be mailed to business after processing of site map updates.

HIRT SITE ☐ \*\*  
FIRE DIST. \_\_\_\_\_

Specialist's Signature: (only required for new plans or for changes to site maps, chemical inventory and/or emergency contacts)

REMARKS: \_\_\_\_\_

\* \* If HIRT box is checked, follow HIRT policy to indicate on the inventory forms which hazardous materials make this a HIRT site.





## ATTENTION: HAZARDOUS MATERIALS HANDLER

Chapter 6.95 of the California Health & Safety Code (H&SC) establishes minimum standards for Hazardous Materials Business Plans (HMBP). Each business shall prepare a HMBP if that business uses, handles, or stores a hazardous material/waste in quantities greater than or equal to the following:

- 55 gallons of a liquid.
- 500 pounds of a solid substance.
- 200 cubic feet of compressed gas.
- A toxic compressed gas (TLV  $\leq$  10 ppm) in any amount.
- Extremely hazardous substances in quantities equal to or greater than the Threshold Planning Quantities.

A complete HMBP consists of the following elements as established in H&SC Section 25504:

- Hazardous Materials Inventory
- Site Plan
- List of Emergency Contacts
- Emergency Response Plan
- Employee Training Plan

**The San Diego County, Department of Environmental Health, Hazardous Materials Division (HMD), as the administering agency and with the concurrence of all the local fire jurisdictions, requires a business that handles hazardous materials to submit the hazardous materials inventory, a list of emergency contacts, and a site plan, in lieu of a complete HMBP, only after the initial submittal of a complete HMBP.**

The business must certify that a complete HMBP has been prepared and is maintained at the site where the hazardous materials are stored and must also annually certify that the HMBP is current and maintained on site.

Substantial changes as listed below must be submitted to the HMD within 30 days of the change along with a certification that the HMBP is current and maintained on site:

- **A 100% or greater increase or decrease in the quantity of any hazardous material on the inventory**
- **Addition or deletion of a hazardous material to the inventory**
- **Changes in the storage, location, or use of hazardous materials**
- **Any change in business name, ownership, or address**
- **Any change in Emergency Coordinator/Contact information**

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## Instructions for Completing the Hazardous Materials Business Plan Certification

Note: The numbering of the instructions follows the data element numbers that are on Statewide reporting forms. These data element numbers are used for electronic submission and are the same as the numbering used in 27 CCR, Appendix C.

1. FACILITY ID NUMBER - Enter the 6 character Permit Number from your Permit. If you do not have a Permit, leave this blank.
3. BUSINESS NAME - Enter the full legal name of the business. This is the same as the terms "Facility Name" or "DBA" – Doing Business As.
103. BUSINESS SITE ADDRESS - Enter the street address where the facility is located. No post office box numbers are allowed.
104. CITY - Enter the city or unincorporated area in which business site is located.
105. ZIP CODE - Enter the zip code of business site. The extra 4-digit zip may also be added.

**CARCINOGEN/REPRODUCTIVE TOXIN ANNUAL RENEWAL WITHOUT CHANGES** - Any business which is required to submit a HMBP and handles a material which is a carcinogen or reproductive toxin, is required to submit a list of each such material handled during the previous year to the Director of the Department of Environmental Health. The list must include all carcinogens and reproductive toxins handled in quantities less than 55 gallons or 500 pounds. The list of such materials handled shall be renewed each year. Check this box to certify that the information previously submitted is still correct and no changes, additions or deletions are necessary. See [http://www.sdcounty.ca.gov/deh/hmd/forms\\_hmd.html](http://www.sdcounty.ca.gov/deh/hmd/forms_hmd.html) and review HM-9243 (Disclosure of Hazardous Materials Information Bulletin) to find out if you are required to submit this list.

**INITIAL CERTIFICATION:** Check this box if you are submitting a new HMBP.

**ANNUAL CERTIFICATION WITHOUT CHANGES:** Check this box if you are submitting an annual certification on an existing plan.

**CERTIFICATION OF CHANGES/REVISIONS:** Check this box if you are submitting changes to the hazardous materials inventory, list of emergency contacts, or the site plan. All pages should include the new submittal date. For multi-page site maps, include all pages with new submittal date.





# COUNTY OF SAN DIEGO

## CORRECTIVE ACTION FORM TO DOCUMENT RETURN TO COMPLIANCE

PERMIT #: 103864SPECIALIST: FitzmauriceINSPECTION DATE: 2 / 15 / 12CONTACT: Marshall  
WisemanFACILITY NAME Campland on the BayADDRESS 2211 Pacific Beach Drive CITY San Diego ZIP 92109

VIOL #	DATE CORRECTED	INDICATE HOW VIOLATIONS WERE CORRECTED (Attach any supporting documentation.)
<u>1</u>	<u>3/15/12</u>	<u>Emptyed all one &amp; five gal "oil" based paint safety Kleen before 3/15 BUT WAS</u> <u>Delayed (will be done before 3/20/12)</u> <u>MATERIAL WASTE Be Remove By</u>
<u>2</u>	<u>2/15/12</u>	<u>Diesel Containers was marked the same day (see photo)</u>
<u>3</u>	<u>2/15/12</u>	<u>Properly Labeled 15 gal con &amp; corrected All The Labels when deficient</u>
<u>4</u>	<u>   /   /   </u>	
<u>5</u>	<u>   /   /   </u>	
<u>6</u>	<u>   /   /   </u>	
<u>7</u>	<u>   /   /   </u>	
<u>8</u>	<u>   /   /   </u>	
<u>9</u>	<u>   /   /   </u>	
<u>10</u>	<u>   /   /   </u>	

I certify under penalty of law that this facility has corrected all violations marked on the Compliance Inspection Report/Notice of Violation. I have personally examined and am familiar with the information submitted and believe the information is true, accurate and complete. I am authorized to file this certification for the facility, and am aware that there are significant penalties for submitting false information.

Responsible Party: MARSHALL WISEMAN Job Title: General Manager  
Print NameSignature of Responsible Party: Marshall Wiseman Date: 3/15/12

◀ Send completed form and supporting documentation to the address listed below ▶

COUNTY OF SAN DIEGO USE ONLY: Reviewed by: \_\_\_\_\_ Date: \_\_\_\_/\_\_\_\_/\_\_\_\_  
(Specialist's name and date required for processing)

Specialist's comments: \_\_\_\_\_

☒ All violations noted on date listed above were corrected.☒ Based on information provided by the facility☐ Based on field verification by Specialist☒ KTC entered in Kiva by Specialist on: 3/20/12 ☐ RTC entered in Kiva by Office Assistant on: \_\_\_\_/\_\_\_\_/\_\_\_\_





ENTERED MAR 21 2012

COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

PAGE 1 OF 3 DATE 2/15/12  
 PERMIT# 103864 BUS. CODE K70  
 TIME START 9:11 END 11:58  
 SPECIALIST Fitzmaurice  
 INSPECTION CONTACT  
Marshall Wiseman  
 TITLE Operations Dr.  
 PHONE (858) 581-4200

FACILITY NAME Campland on the Bay  
 ADDRESS 2211 Pacific Beach Drive  
 CITY/ZIP San Diego, CA 92109

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

Y\* N/A\* NOTE: Reinspection fees will be charged if additional inspections are required to determine compliance.

☒ ☐ Unified Program Facility Permit current  
☒ ☐ Hazardous Materials Business Plan available  
☒ ☐ Employee training is adequate  
☒ ☐ Waste disposal records available for review  
☒ ☐ Emergency contacts current ☒ Updated today  
☒ ☐ Chemical inventory/map current ☒ Updated today

Y\* N/A\* Permit Expires on: Jul 31 / 12  
☒ ☐ Contingency Plan available ☐ LQG ☒ SQG  
☒ ☐ Employee training records available  
☒ ☐ Universal waste managed properly  
☒ ☐ Waste containers ☒ closed ☐ labeled  
☒ ☐ Waste containers in good condition

Consent to inspect granted by: ☒ Inspection Contact ☐ Other:

Routine Inspection

Business is a mobile home/recreational vehicle park equipped with swimming pools, vehicle maintenance, boat dock, and game room.

RECEIVED MAR 16 2012

### Violations & Corrective Actions:

1. Business operator stored hazardous waste on site in excess of allowable storage time. Observed one half-filled 55-gallon capacity metal drum containing waste oil-based paint. The waste stream has not been disposed of in over 5 years.

Corrective Action: As soon as possible but within 30 days properly dispose of the waste. Prior to disposal empty all one and five gallon containers of oil-based paints (no longer to be used) into the drum.

2. Business operator failed to adequately label container storing hazardous materials. Observed one 55-gallon capacity plastic drum containing diesel fuel that was not labeled as to contents.

Corrective Action: As soon as possible but within 30 days clearly label drums as "Diesel".

☒ This is an annual certification that the Hazardous Materials Business Plan (inventory & site map, emergency contacts, emergency response plan, and employee training plan) is current and includes all the information required in the H&SC and is maintained at the site where hazardous materials are stored.

Initials of Facility Representative

PRINTED NAME OF FACILITY REPRESENTATIVE

MARSHALL WISEMAN

DATE SIGNED

2/15/12

SIGNATURE OF FACILITY REPRESENTATIVE

Marshall Wiseman

TITLE OF FACILITY REPRESENTATIVE

General Manager

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261

Phone: (858) 505-6880 <http://www.sdcdelh.org>





# COUNTY OF SAN DIEGO

## SUPPLEMENTAL COMPLIANCE INSPECTION REPORT

PERMIT # 103864

DATE 2 / 15 / 12

PAGE 2 OF 3

FACILITY ADDRESS: 2211 Pacific Beach Drive ZIP CODE: 92109

3. Business operator failed to adequately label containers storing hazardous waste. Observed labels on containers storing used oil filters, aqueous paints & oil-based paints missing accumulation start dates, and one 15-gallon capacity metal drum containing waste oily absorbent not labeled as Hazardous Waste.

Corrective Action: As soon as possible but within 30 days take measures to ensure that all required information is included on Hazardous Waste labels.

Business name & address, name of waste, accumulation start date, and physical state & hazardous properties of the waste.

Within 30 days submit a completed Corrective Action Form to County of San Diego at address below indicating how the above listed violations were corrected.

Within 30 days of a 100 % increase or decrease in hazardous materials stored in quantities of at least 55-gallons liquid or 200 cubic feet compressed gas, or 500 pounds solid, notify County of San Diego.

*Marshall Wiseman*  
SIGNATURE OF FACILITY REPRESENTATIVE

2 / 15 / 12  
DATE SIGNED

*General Manager*  
TITLE OF FACILITY REPRESENTATIVE





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT Small and Large Quantity Generators of Hazardous Waste Handlers of Hazardous Materials

PERMIT # 103864  
DATE 2/15/12  
PAGE 3 OF 3

FACILITY ADDRESS: 2211 Pacific Beach Drive ZIP: 92109

**VIOLATION REPORT:** The items checked below refer to specific section numbers of Titles 19, 22 & 27 of the California Code of Regulations (CCR), Chapters 6.5, 6.67 & 6.95 of the Health and Safety Code, and/or the San Diego County Code (SDCC) Small Quantity Hazardous Waste Generator=(SQG), Large Quantity Generator=(LQG); Code 40 of Federal Regulations=(CFR). All violations must be corrected. Submit documentation of return to compliance to your Specialist. You may use the Corrective Action Form (HM-926) to document your return to compliance. Your Specialist can provide this form. Please call (858) 505-6880 or your Specialist if you have any questions.

### HAZARDOUS MATERIALS REQUIREMENTS

Viol #	V	VIOLATION DESCRIPTION
<input type="checkbox"/>	1001	UPF permit not obtained for hazardous materials. SDCC 68.905
<input type="checkbox"/>	1002	Hazardous Materials Business Plan (HMBP) not established/implemented. 25503.5(a)
<input type="checkbox"/>	1004	HMBP not submitted to the CUPA. 25505(a)
<input type="checkbox"/>	1005	Emergency contact not provided or current. 25509(a)(7)
<input type="checkbox"/>	1007	Highly toxic gas (TLV≤10 ppm) not disclosed. 68.1113(b)
<input type="checkbox"/>	1008	Did not submit annual carcinogen/reproductive toxin list. 68.1113(c)
<input type="checkbox"/>	1009	Site map is not sufficient or complete. 25509(a)(5) & 25505(a)(2)
<input type="checkbox"/>	1010	Did not report release or threatened release. 25507(a), 19 CCR 2703
<input type="checkbox"/>	1012	SPCC Plan not prepared. 25270.3 & 25270.4.5(a)
<input type="checkbox"/>	1013	Copy of HMBP not onsite for inspector's review. 25505(c)
<input type="checkbox"/>	1014	HMBP is incomplete/inadequate/not amended to reflect changes. 25504, 25505(a)(2) &/or 25509(a); 25505(b); 19 CCR 2729
<input type="checkbox"/>	1015	Did not have adequate employee training program 2732 &/or 25504(c)
<input type="checkbox"/>	1016	Failed to have an adequate emergency response plan 25504(b); 2731
<input type="checkbox"/>	1017	Business Plan not certified annually. 25505(d) & (e)(2)
<input type="checkbox"/>	1018	Inventory not amended for 100% increase of hazardous material onsite or inventory is incomplete. 25509, 25510
<input type="checkbox"/>	1019	SPCC Plan amendment not prepared within 6 months of change. 25270.4.5(a) [ref. CFR 112.1(b) & CFR 112.5]
<input type="checkbox"/>	1020	Failed to submit Unified Program Consolidated Form(s) to the CUPA for regulated activity or change of information. 27 CCR 15400.1(h) &/or SDCC 68.906; 68.909; &/or 68.908.2

### HAZWASTE REQUIREMENTS FOR LQs & SQs RECORDKEEPING

<input type="checkbox"/>	0131	Unified Program Facility (UPF) permit not obtained. SDCC 68.905
<input type="checkbox"/>	0132	Failed to obtain & maintain a valid EPA ID Number. 66262.12(a)
<input type="checkbox"/>	0133	Failed to send manifest copy to DTSC. 66262.23(a)(4)
<input type="checkbox"/>	0134	Failed to file Exception Report with DTSC. 66262.42
<input type="checkbox"/>	0135	Failed to keep hazardous waste manifests/receipts for 3 years available for inspection. 66262.40(a) & 25160.2(b)(3), 25185(a)(4)
<input type="checkbox"/>	0136	Did not have records of battery disposal. 66266.81(a)(4)(B)
<input type="checkbox"/>	0137	Failed to complete manifest properly. 66262.23(a)
<input type="checkbox"/>	0138	Manifest signed by the TSDF not available for inspection. 66262.40(a)
<input type="checkbox"/>	0140	Failed to have LDR documentation onsite. 66268.7(a)(8)
<input type="checkbox"/>	0141	Failed to obtain approval for TSDF. 25201(a)
<input type="checkbox"/>	0142	Failed to notify CUPA for eligible onsite treatment. 25201(a)
<input type="checkbox"/>	0145	ERM reporting not submitted biennially &/or available. 25143.10
<input type="checkbox"/>	0146	Failed to have adequate records demonstrating claim of exemption for Excluded Recyclable Material (ERM). 25143.2(f) & 66261.2(g)
<input type="checkbox"/>	0147	Failed to keep records of offsite universal waste (UW) shipment(s) available for inspection for 3 years. 66273.39(c) & (d)(2); 25185(a)(4)
<input type="checkbox"/>	0148	Failed to keep copies of analytical results, waste analysis records, or waste determination results. (3 years) 66262.40(c)
<input type="checkbox"/>	0149	Failed to keep disposal receipts (3 years) for drained used oil filters &/or drained fuel filters. 25250.22 & 66266.130(c)(5)

### DISPOSAL AND TRANSPORTATION

<input type="checkbox"/>	0301	Unauthorized disposal of hazardous waste. 25189.5(a) or 25189(c) or (d) or 25189.2(c)
<input type="checkbox"/>	0302	Unlawful transportation of hazardous waste (HW). 25163(a)
<input type="checkbox"/>	0303	Did not use HW manifest for disposal. 66262.20(a); 25160(b)(1) or (2), 25160.2(b)(9)
<input type="checkbox"/>	0304	Failed to make a proper waste determination. 66262.11 & 66260.200(c)
<input type="checkbox"/>	0305	Disposed of used oil illegally. 25250.5(a) & 25189.5(a) or 25189(c) or (d) or 25189.2(c)
<input type="checkbox"/>	0306	Disposed of latex paint illegally. 25217.1
<input type="checkbox"/>	0307	Disposed of UW to an unauthorized point. 25189.5(a) or 25189(c) or (d) or 25189.2(c); 66273.31(a)
<input type="checkbox"/>	0308	Impermissible dilution of hazardous waste. 66268.3(a)

### HAZWASTE REQUIREMENTS FOR LQs & SQs

Viol #	V	VIOLATION DESCRIPTION
<b>STORAGE AND HANDLING</b>		
<input type="checkbox"/>	0214	Used oil intentionally contaminated with HW. 25250.7(a)
<input type="checkbox"/>	0215	Used oil filters improperly managed. 66266.130
<input checked="" type="checkbox"/>	0216	Failed to label hazardous materials within 10 days or less. 25124(b)(3)(A) & 66262.34(f)
<input type="checkbox"/>	0217	Failed to repack/damaged/deteriorated hazardous material container within 96 hours. 25124(b)(3)(B) & 66262.34(f)
<input type="checkbox"/>	0218	Failed to label &/or close drained <input type="checkbox"/> used oil filters &/or <input type="checkbox"/> used fuel filters. 25250.22 & 66266.130(c)(3)
<input type="checkbox"/>	0219	Failed to properly segregate used oil &/or fuel drained from filters. 66266.130(c)(6) or 25250.22(b)(4)
<input type="checkbox"/>	0220	Spent lead acid batteries not properly managed. 66266.81
<input type="checkbox"/>	0221	Failed to comply with satellite regulations. 66262.34(e)
<input type="checkbox"/>	0222	Failed to properly label ERM. 25143.9(a)
<input type="checkbox"/>	0223	Failed to properly manage non-empty container or inner liner removed from a container. 66261.7(b), (d) &/or (r)
<input type="checkbox"/>	0224	Failed to mark date on empty container larger than 5 gallons &/or manage it within one year. 66261.7(e) & (f)
<input type="checkbox"/>	0237	Failed to properly dispose of UW within one year. 66273.35(a) &/or (b)
<input type="checkbox"/>	0238	Failed to manage UW in a manner to prevent release(s) to the environment. 66273.33 & 66273.33.5
<input type="checkbox"/>	0239	Failed to properly label or mark UW (non-CESQUWG). 66273.34

### HAZWASTE REQUIREMENTS FOR SQs ONLY STORAGE AND HANDLING Pursuant to 66262.34(d)

<input checked="" type="checkbox"/>	0225	Accumulated waste too long (>180 or 270 days). 66262.34(d), CFR 262.34(e) & (f), &/or 25201(a) >90 days for an AHW waste
<input type="checkbox"/>	0226	Did not accumulate waste in container or tank. 66262.34(d)(2)
<input checked="" type="checkbox"/>	0227	Failed to properly label/date hazardous waste container &/or tank. 66262.34(f)
<input type="checkbox"/>	0228	Failed to keep container closed. CFR 265.173
<input type="checkbox"/>	0229	Failed to conduct weekly inspections. CFR 265.174
<input type="checkbox"/>	0230	Failed to maintain aisle space. CFR 265.35
<input type="checkbox"/>	0231	Failed to properly separate incompatible wastes. CFR 265.177
<input type="checkbox"/>	0232	Waste accumulated in a container in poor condition. CFR 265.171
<input type="checkbox"/>	0233	Failed to use a lined/compatible container. CFR 265.172
<input type="checkbox"/>	0234	Did not maintain &/or operate facility to prevent release or fire. CFR 265.31

### TRAINING, CONTINGENCY PLAN & ER PROCEDURES Pursuant to 66262.34(d)(2)

<input type="checkbox"/>	0407	Employee training program not adequate. CFR 262.34(d)(5)(iii)
<input type="checkbox"/>	0408	Failed to post ER plan by phone. CFR 262.34(d)(5)(ii)
<input type="checkbox"/>	0409	Spill/fire control equip not available. CFR 265.32(c)
<input type="checkbox"/>	0410	Failed to equip facility with internal communication or alarm. CFR 265.32(a) & (b)
<input type="checkbox"/>	0411	Failed to carry out contingency plan during an emergency. CFR 262.34(d)(5)(iv)
<input type="checkbox"/>	0412	Failed to have an emergency coordinator on call or available during emergency. CFR 262.34(d)(5)(i)

### HAZARDOUS WASTE TANK SYSTEMS Pursuant to 66262.34(d)(2)

<input type="checkbox"/>	1612	Hazardous waste improperly stored in a tank system causing <input type="checkbox"/> leaks, <input type="checkbox"/> corrosion, or <input type="checkbox"/> failure. CFR 265.201(b)(2)
<input type="checkbox"/>	1613	Failed to comply with tank standards which include: two (2) feet of freeboard (where applicable), shut off for waste feed line, and daily and weekly inspections. CFR 265.201(b) & (c)
<input type="checkbox"/>	1614	Failed to properly complete &/or document closure for a hazardous waste tank. CFR 265.201(d) & 67383.3
<input type="checkbox"/>	1615	Failed to safely accumulate ignitable or reactive waste in a tank. CFR 265.201(e)
<input type="checkbox"/>	1616	Failed to safely manage incompatible waste in a tank. CFR 265.201(f)

Marshall Wiseman  
SIGNATURE OF FACILITY REPRESENTATIVE  
HM-923 (05/11) NCR

2/15/12  
DATE SIGNED

General Manager  
TITLE OF FACILITY REPRESENTATIVE



CERS ID# 10383340

DEH 2002-HUPFP-103864



## COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

PAGE 1 OF 2 DATE 03/12/15  
 RECORD ID # 103864  
 TIME START 100 END 300  
 SPECIALIST S. Preece  
 INSPECTION CONTACT Marshall Wiseman  
 TITLE Gen Mgr  
 PHONE (858) 581-4239

FACILITY NAME Campland on the Bay  
 ADDRESS 2211 Pacific Beach Dr  
 CITY/ZIP San Diego CA 92109

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

Y\* N/A\* NOTE: Reinspection fees will be charged if additional inspections are required to determine compliance.

- ☒ ☐ Unified Program Facility Permit current  
☒ ☐ Hazardous Materials Business Plan available  
☒ ☐ Employee training is adequate  
☒ ☐ Waste disposal records available for review  
☒ ☐ Emergency contacts current ☐ Updated today  
☒ ☐ Chemical inventory/map current ☒ Updated today

- Y\* N/A\* Permit Expires on: 07/31/2015  
☒ ☐ Contingency Plan available ☐ LQG ☒ SQG  
☒ ☐ Employee training records available  
☒ ☐ Universal waste managed properly  
☒ ☐ Waste containers ☒ closed ☒ labeled  
☒ ☐ Waste containers in good condition

Consent to inspect granted by: ☒ Inspection Contact ☐ Other:

Inspection of Conditionally Exempt Small Quantity Generator of Hazardous Waste and Hazardous Material Handler

Campland facility with 2 pools, 3 spas, manna, and campsites over 43 acres inventories the following hazardous materials above reportable thresholds:

propane  $1000 \text{ ga} + 5 \times 21 \text{ ga} = \text{about } 1100 \text{ ga}$   
 oil  $3 \times 55 \text{ ga} = 165 \text{ ga}$   
 chlorine  $55 + 2 \times 15 \text{ ga} = \text{about } 85 \text{ ga}$   
 fertilizer  $\sim 1500 \#$  (50# bags) (varies seasonally)  
 gasoline  $5 \times 30 \text{ ga} + (4 \times 30 \text{ ga} \text{ watersports}) = 270 \text{ ga}$   
 diesel  $2 \times 55 \text{ ga}$

The following wastes were observed

used coolant  $55 \text{ ga}$  used oil filters  $55 \text{ ga}$   
 used oil  $3 \times 55 \text{ ga} = 165 \text{ ga}$  parts washer  $30 \text{ ga}$   
 used absorbent  $220 \#$  (Safety Kleen)

The Hazardous Materials Business Plan (inventory & site map, emergency contacts, emergency response plan, and employee training plan) is required by law to be certified online through the California Environmental Reporting System (CERS). For additional information about hazardous materials business plans and CERS, go to: <http://www.sdcounty.ca.gov/deh/hazmat/hmd-cers-info.html>

PRINTED NAME OF FACILITY REPRESENTATIVE

DATE SIGNED

MARSHALL WISEMAN

3/12/15

SIGNATURE OF FACILITY REPRESENTATIVE

TITLE OF FACILITY REPRESENTATIVE

Marshall Wiseman

General Manager

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261

Phone: (858) 505-6880 <http://www.sdceh.org>





# COUNTY OF SAN DIEGO

## SUPPLEMENTAL COMPLIANCE INSPECTION REPORT

PERMIT # 103864

DATE 03/12/15

PAGE 2 OF 2

FACILITY ADDRESS: 2211 Pacific Beach Dr

ZIP CODE: 92109

batteries are recycled

shop rags sent for commercial laundry

CERS updated during inspection:

- waste paint discarded
- gasoline amounts edited
- materials marked as wastes corrected

Note: annual certification of HMSP may be accomplished by making a submission in CERS.

Guidance documents provided:

HMD fees

Universal Waste Mgt DTSC

Household Haz waste Pgm.

Marshall Wiseman  
SIGNATURE OF FACILITY REPRESENTATIVE

HM-9110 (06/11) NCR White: HMD Yellow: Facility

3/12/15  
DATE SIGNED

DEH-Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261

General Manager  
TITLE OF FACILITY REPRESENTATIVE



Denslow, Vikki T.

DEH2002-HUPFP-103864

**From:** Denslow, Vikki T.  
**Sent:** Monday, May 1, 2017 4:04 PM  
**To:** 'Marshall Wiseman'  
**Subject:** Campland by the Bay

**Importance:** High

Hello Marshall,

Thank you for your submittal in the CERS database. Please make the following changes in CERS by May 8, 2017:

-Six documents were submitted for the site map. Two page 4s for the 2017 document were submitted, but a page 2 for the 2017 document was not submitted. Please delete or "discard" the six documents, and submit one five page site map in the CERS database by May 8, 2017. (If your scanner will not scan all five pages in one document, please let us know, and we can scan them and email them to you.)

-Please also submit an emergency response plan and employee training plan in the CERS database as the complete Hazardous Materials Business Plan must be certified in CERS on an annual basis.

Also, your attachment included copies of disposal receipts for used oil and used antifreeze, but I did not see any for used absorbent or used oil filters. Please submit copies of disposal receipts to me for the used absorbent and used oil filters by May 8, 2017.

If you have questions, please contact the CERS Help Desk at 858-505-6990 or me at 619-804-1738.

Thank you,

Vikki Denslow  
County of San Diego  
Department of Environmental Health  
Hazardous Materials Division  
619-804-1738

**From:** Marshall Wiseman [mailto:marshall@campland.com]  
**Sent:** Thursday, April 27, 2017 5:16 PM  
**To:** Denslow, Vikki T. <Vikki.Denslow@sdcounty.ca.gov>  
**Subject:** RE: HMD Compliance Inspection Report

Sorry for the last minute. I have updated the online maps and Facility information forms and have the updated labels on containers.

Thank you very much for your help. We will be scheduling all materials pickup for twice a year as we do not collect very much and this will keep us current.

Marshall

**From:** Vikki.Denslow@sdcounty.ca.gov [mailto:Vikki.Denslow@sdcounty.ca.gov]  
**Sent:** Wednesday, March 29, 2017 8:39 AM



**To:** Marshall Wiseman

**Subject:** HMD Compliance Inspection Report

Dear Marshall Wiseman:

On 03/28/2017, an inspection was conducted at CAMPLAND ON THE BAY by the County of San Diego Hazardous Materials Division (HMD). Attached is the inspection report, which you should keep for your records, and any corrective action follow-up. If violations were cited during the inspection, the final page entitled Return to Compliance, should be completed, signed and returned to HMD within 30 calendar days.

Please feel free to contact your inspector, or the HMD Desk at [hmdutyeh@sdcounty.ca.gov](mailto:hmdutyeh@sdcounty.ca.gov), or by calling 858-505-6880.

Thank you for your time and compliance.

Respectfully,

Your County of San Diego Hazardous Materials Division





# COUNTY OF SAN DIEGO

## CORRECTIVE ACTION FORM TO DOCUMENT RETURN TO COMPLIANCE

FACILITY NAME: CAMPLAND ON THE BAY  
ADDRESS: 2211 PACIFIC BEACH DR  
CITY/ZIP: SAN DIEGO /92109

INSPECTION DATE: 03/28/2017  
RECORD ID #: DEH2002-HUPFP-103864  
SPECIALIST: Vikki Denslow  
INSPECTION CONTACT: Marshall Wiseman  
TITLE: General Manager  
PHONE: 858-581-4200  
E-MAIL: marshall@campland.com

VIOL#	DATE CORRECTED	INDICATE HOW VIOLATIONS WERE CORRECTED (Attach Any Supporting Documentation)	DUE DATE
#1 1010008	04/27/17	Revised & Submitted Facilities Information & Site Plans with changes as requested	04/27/2017
#2 3010010	04/27/17	Copies of USED OIL DISPOSAL FOR THE PAST 3 years Attached To This Document.	04/27/2017
#3 HMD0149	04/27/17	See Attached Oil Filter Disposal Sheet. We have also Reduced The "Oil Filter" Containers To 1	04/27/2017
#4 3030007	4/27/17	Attached See photos of Labeled Containers start Date These were attached to container along with the "Empty" sign	04/27/2017

I certify under penalty of law that this facility has corrected all violations marked on the Compliance Inspection Report/Notice of Violation. I have personally examined and am familiar with the information submitted and believe the information is true, accurate and complete. I am authorized to file this certification for the facility, and am aware that there are significant penalties for submitting false information.

PRINTED NAME OF FACILITY REPRESENTATIVE

MARSHALL WISEMAN

TITLE OF FACILITY REPRESENTATIVE

General Manager

SIGNATURE

*Marshall Wiseman*

DATE SIGNED

4/27/17

SEND COMPLETED FORM AND SUPPORTING DOCUMENTATION TO THE ADDRESS LISTED BELOW

COUNTY OF SAN DIEGO USE ONLY

REVIEWED BY:

*Vikki Denslow*

DATE:

5/9/17

SPECIALIST'S COMMENTS:

A submittal was accepted in CERs on 5/9/17

☒ All violations noted on date listed above were corrected

☒ Based On Information Provided By The Facility

☐ Based On Field Verification By Specialist

☒ RTC entered by Specialist on:

5/9/17

☐ RTC entered by Office Assistant on:

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261

<http://www.sdcdeh.org> 858-505-6880





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

FACILITY NAME: **CAMPLAND ON THE BAY**  
 ADDRESS: **2211 PACIFIC BEACH DR**  
 CITY/ZIP: **SAN DIEGO /92109**

INSPECTION DATE: **03/28/2017** PAGE **1** OF **5**  
 RECORD ID #: **DEH2002-HUPFP-103864**  
 TIME START: **2:20 PM** END: **3:50 PM**  
 SPECIALIST: **Vikki Denslow**  
 INSPECTION CONTACT: **Marshall Wiseman**  
 TITLE: **General Manager**  
 PHONE: **858-581-4200**  
 E-MAIL: **marshall@campland.com**

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

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

Yes	N/A		Yes	N/A	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Unified Program Facility Permit Current	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Contingency Plan Available <input type="checkbox"/> LQG <input checked="" type="checkbox"/> SQG
<input type="checkbox"/>	<input type="checkbox"/>	Hazardous Materials Business Plan Available	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Employee Training Records Available
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Employee Training is Adequate	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Universal Waste Managed Properly
<input type="checkbox"/>	<input type="checkbox"/>	Waste Disposal Records Available for Review	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste Containers <input checked="" type="checkbox"/> Closed <input type="checkbox"/> Labeled
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Emergency Contacts Current <input type="checkbox"/> Updated today	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste Containers in Good Condition
<input type="checkbox"/>	<input type="checkbox"/>	Chemical Inventory/Map Current <input type="checkbox"/> Updated today			Permit Expires On <b>07/31/2017</b>

CONSENT TO CONDUCT INSPECTION GRANTED BY: Marshall Wiseman

TITLE: General Manager

### INTRODUCTION:

#### Notice to Comply

- The purpose of this inspection was to evaluate this small quantity generator for hazardous waste and hazardous materials requirements.
  - Marshall Wiseman granted consent for this visit, and he was present for the duration of the inspection.
  - This facility has two pools, three spas, a campsite, and a marina with a 1000 gallon propane tank, a parts washer, chlorine, and fertilizer onsite.
  - It also has the following drums: three for used oil filters, two for diesel, three for gasoline, two for oil, three for used oil, one for used antifreeze, and one for used absorbent.
  - Employee training for hazardous materials was done in February, 2017.
  - The manager did not refuse to sign this inspection report.
- He had an afternoon appointment, so he had to leave before the inspection report was completed.

### VIOLATION # 1

1010008 HMBP not certified annually as complete and accurate in CERS. HSC 25508.2

Classification: Minor

### Observations:

A Hazardous Materials Business Plan (HMBP) was certified in the California Environmental Reporting System (CERS) database in December, 2015, but it has not been certified in CERS since that time. Your HMBP must be certified at least annually to be complete and accurate in the California Environmental Reporting System. Records show it has been more than 12 months since an HMBP was submitted in CERS including up-to-date facility information, hazardous materials inventory, and emergency response and training plans sections as required by HSC.

### Corrective Action Due By: 04/27/2017

The site map was outdated. The manager did not have time to update the site map during the inspection. The County provided a copy of the outdated site map and a list of site map symbols. Update the site map, and add symbols to the site map for the emergency response equipment. This violation must be corrected online by logging into the facility account in CERS, reviewing the facility information, hazardous materials/waste inventory, revised site map, and emergency response/training plans sections, and submitting them electronically. For assistance, visit our CERS Information webpage for guides and videos or call our





# COUNTY OF SAN DIEGO

## SUPPLEMENTAL COMPLIANCE INSPECTION REPORT

INSPECTION DATE: 03/28/2017  
RECORD ID #: DEH2002-HUPFP-103864

PAGE 2 OF 5

CERS help line at (858) 505-6990 for one-on-one guidance.

Complete and return a Corrective Action Form to Vikki Denslow of the Hazardous Materials Division by April 27, 2017.

### VIOLATION # 2

3010010 Failed to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for 3 years. HSC 25160.2(b)(3), 25185(a)(4); 22 CCR 66262.40(a)

**Classification:** Minor

#### Observations:

Hazardous waste manifests, consolidated manifests, and/or bills of lading copies for the disposal of hazardous waste for the past three years were not available. The employee who maintains these records was not available during the inspection.

#### Corrective Action Due By: 04/27/2017

Locate copies of the uniform hazardous waste manifests, consolidated manifests, and/or bills of lading for offsite shipment of hazardous waste for the past three years. If copies cannot be located, contact your hazardous waste hauler and request that copies be sent to you. Maintain copies onsite for inspection.

Complete and return a Corrective Action Form with copies of disposal receipts for 2015-2017 to Vikki Denslow of the Hazardous Materials Division by April 27, 2017.

### VIOLATION # 3

HMD0149 Failed to keep disposal receipts for drained used oil filters and/or drained fuel filters for 3 years. HSC 25250.22; 22 CCR 66266.130

**Classification:** Minor

#### Observations:

Disposal receipts for the used oil filters for the past three years were not available. The employee who maintains these records was not available during the inspection.

#### Corrective Action Due By: 04/27/2017

Locate copies of the disposal receipts for offsite shipment of used oil filters for the past three years. If copies cannot be located, contact your hazardous waste hauler and request that copies be sent to you. Maintain copies onsite for inspection.

Complete and return a Corrective Action Form with copies of disposal receipts for 2015-2017 to Vikki Denslow of the Hazardous Materials Division by April 27, 2017.

### VIOLATION # 4

3030007 Failed to properly label/date hazardous waste container and/or tank. 22 CCR 66262.34(f)

**Classification:** Minor

#### Observations:

The accumulation start dates on the hazardous waste labels were illegible. Hazardous waste containers must be labeled with the following in legible text: The words "Hazardous Waste", the name and address of the generator, the composition and physical state of the waste, the hazardous properties of the waste, and the accumulation start date.

#### Corrective Action Due By: 04/27/2017

Immediately begin labeling the container(s) and/or portable tank(s) with legible accumulation start dates.

Complete and return a Corrective Action Form to Vikki Denslow of the Hazardous Materials Division by April 27, 2017.

### INSPECTION REMARKS:

#### Helpful Websites:

- For guidance documents on hazardous materials-related topics,





# COUNTY OF SAN DIEGO

## SUPPLEMENTAL COMPLIANCE INSPECTION REPORT

INSPECTION DATE: 03/28/2017  
RECORD ID #: DEH2002-HUPFP-103864

PAGE 3 OF 5

go to: [http://www.sandiegocounty.gov/content/sdc/deh/hazmat/hmd\\_publications.html](http://www.sandiegocounty.gov/content/sdc/deh/hazmat/hmd_publications.html)

- For information on the California Environmental Reporting System (CERS),

go to: [http://www.sandiegocounty.gov/content/sdc/deh/hazmat/hmd\\_cers.html](http://www.sandiegocounty.gov/content/sdc/deh/hazmat/hmd_cers.html)

- If you have questions on: permit fees, business plan requirements, or hazardous waste regulations,

go to: <http://www.sandiegocounty.gov/content/sdc/deh/hazmat.html>

- To find out the latest San Diego County News and receive updates, subscribe to our govdelivery emails:

<https://public.govdelivery.com/accounts/CASAND/subscriber/new>

If you have any questions regarding this inspection, please contact Vikki Denslow , 619-804-1738,

[Vikki.Denslow@sdcounty.ca.gov](mailto:Vikki.Denslow@sdcounty.ca.gov)

### INSPECTION PHOTOS

None

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

PRINTED NAME OF FACILITY REPRESENTATIVE Marshall Wiseman	SIGNATURE	Representative Refused to Sign	DATE SIGNED
TITLE OF FACILITY REPRESENTATIVE General Manager			

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261

Phone: (858) 505-6880 <http://www.sdcdeh.org>





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

### Handlers of Hazardous Materials and Small and Large Quantity Generators of Hazardous Waste

INSPECTION DATE: 03/28/2017  
RECORD ID #: DEH2002-HUPFP-103864

PAGE 4 OF 5

FACILITY NAME: \* CAMPLAND ON THE BAY

ADDRESS: \* 2211 PACIFIC BEACH DR

CITY/ZIP: \* SAN DIEGO

92109

Each violation checked below is for the section(s) of the California Health and Safety Code (HSC), California Code of Regulations (CCR), or the San Diego County Code (SDCC) indicated in *italics*. Incorporated provisions of Title 40 of the Code of Federal Regulations (CFR) are noted for reference. All violations must be corrected. Submit documentation of return to compliance to your Specialist. You may use the Corrective Action Form (HM-926) to document your return to compliance. Please call (858) 505-6880 or your Specialist if you have any questions. HMBP = Hazardous Materials Business Plan; CUPA = Certified Unified Program Agency; CERS = California Environmental Reporting System; SQG = Small Quantity Hazardous Waste Generator; LQG = Large Quantity Hazardous Waste Generator

#### Hazardous Materials Requirements

- | #                                     | VIOLATION DESCRIPTION  |
|---------------------------------------|--|
| <input type="checkbox"/>              | 1010001 HMBP not established/ implemented. HSC 25505(a) and 25507(a)   |
| <input type="checkbox"/>              | 1010002 HMBP not submitted to the CUPA in CERS. HSC 25508(a)(1)(A); HSC 25404(e)(4); 27 CCR 15188(a), (d)  |
| <input type="checkbox"/>              | 1010003 Business Activities and/or Business Owner/Operator Identification not completed in CERS. 19 CCR 2729.2(a)(1); HSC 25404(e)(4)  |
| <input type="checkbox"/>              | 1010004 Chemical inventory incomplete or not submitted in CERS. HSC 25505(a)(1); 25506; 25507; and 25508(a)(1)(A)  |
| <input type="checkbox"/>              | 1010005 Site map not submitted in CERS or not sufficient. HSC 25505(a)(2) and 25508(a)(1)(A)   |
| <input type="checkbox"/>              | 1010006 HMBP not updated to reflect inventory changes or facility information. HSC 25508.1(a-e)  |
| <input type="checkbox"/>              | 1010007 HMBP not updated to reflect substantial change to the handler's operations. HSC 25508.1(f)   |
| 1 <input checked="" type="checkbox"/> | 1010008 HMBP not certified annually as complete and accurate in CERS. HSC 25508.2  |
| <input type="checkbox"/>              | 1010010 Emergency response procedures to mitigate a release or threatened release not adequate, not established or not submitted in CERS. HSC 25505(a)(3) and 25508(a)(1)(A)                   |
| <input type="checkbox"/>              | 1010011 Failure to notify property owner in writing that the business is subject to the HMBP program. HSC 25505.1  |
| <input type="checkbox"/>              | 1010012 Failure to provide a copy of HMBP to the property owner within five working days upon request from property owner. HSC 25505.1   |
| <input type="checkbox"/>              | 1010014 Failure to submit emergency response plan in CERS, when not meeting agricultural handler exemption. HSC 25507.1(a) and 25508(a)(1)(A)  |
| <input type="checkbox"/>              | 1010015 Failure to submit employee training plan in CERS, when not meeting agricultural handler exemption. HSC 25507.1(a) and 25508(a)(1)(A)   |
| <input type="checkbox"/>              | 1010016 HMBP not established or submitted in CERS, when not meeting the remote site exemption. HSC 25507.2 and 25508(a)(1)(A)  |
| <input type="checkbox"/>              | 1020001 Employee training plan for hazardous materials management not adequate, not established or not submitted in CERS. HSC 25505(a)(4) and 25508(a)(1)(A)                                   |
| <input type="checkbox"/>              | 1020002 Initial and/or annual employee training not conducted for hazardous materials management and/or employee training records not available or not maintained for 3 years. HSC 25505(a)(4) |
| <input type="checkbox"/>              | 1040001 Hazardous materials release or threatened release not reported to the CUPA and OES immediately upon discovery. HSC 25510(a)  |
| <input type="checkbox"/>              | 4010001 Failed to prepare and implement a written Spill Prevention Control and Countermeasures (SPCC) Plan in accordance with 40 CFR 112 (sec. 112.3). HSC 25270.4.5(a)                        |
| <input type="checkbox"/>              | HMD 1001 Unified Program Facility permit not obtained for hazardous materials. SDCC 68.905   |
| <input type="checkbox"/>              | HMD 1005 Emergency contact not provided or current. HSC 25508.1(f)   |
| <input type="checkbox"/>              | HMD 1007 Highly toxic gas (TLV<10 ppm) not disclosed. SDCC 68.1113(b)  |
| <input type="checkbox"/>              | HMD 1008 Annual carcinogen/reproductive toxin list not submitted. SDCC 68.1113(c)  |
| <input type="checkbox"/>              | HMD 1013 HMBP not readily available for review. HSC 25505(c)   |

#### Hazardous Waste Requirements for SQGs ONLY

- |                          |  |
|--------------------------|--|
| <input type="checkbox"/> | HMD 0226 Did not accumulate waste in a container or tank. (40 CFR 262.34(d)(2).) 22 CCR 66262.34(d)(2)                                     |
| <input type="checkbox"/> | HMD 0412 Failed to have an emergency coordinator on call or available during an emergency. (40 CFR 262.34(d)(5)(i).) 22 CCR 66262.34(d)(2) |

HM-923 (03-15)

#### Hazardous Waste Requirements for SQGs ONLY (continued)

- | #                                     | VIOLATION DESCRIPTION  |
|---------------------------------------|--|
| 4 <input checked="" type="checkbox"/> | 3030007 Failed to properly label/date hazardous waste container and/or tank. 22 CCR 66262.34(f)  |
| <input type="checkbox"/>              | 3030010 Accumulated waste too long (>180 or 270 days) (>90 days for an acutely hazardous waste). (40 CFR 262.34(e) and (f).) HSC 25201(a); 22 CCR 66262.34(d)  |
| <input type="checkbox"/>              | 3030013 Failed to accumulate hazardous waste in a container that is in good condition. (40 CFR 262.34(d)(2); 265.171.) 22 CCR 66262.34(d)(2)   |
| <input type="checkbox"/>              | 3030015 Failed to accumulate or store hazardous waste in a lined/compatible container. (40 CFR 262.34(d)(2); 265.172) 22 CCR 66262.34(d)(2)  |
| <input type="checkbox"/>              | 3030017 Failed to properly close hazardous waste container(s). (40 CFR 262.34(d)(2); 265.173.) 22 CCR 66262.34(d)(2)   |
| <input type="checkbox"/>              | 3030019 Failed to inspect hazardous waste storage area at least weekly. (40 CFR 262.34(d)(2); 265.174.) 22 CCR 66262.34(d)(2)  |
| <input type="checkbox"/>              | 3030022 Failed to properly separate incompatible waste. (40 CFR 262.34(d)(2); 265.177.) 22 CCR 66262.34(d)(2)  |
| <input type="checkbox"/>              | 3030030 Failed to maintain and/or operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents. (40 CFR 262.34(d)(4), 265.31.) 22 CCR 66262.34(d)(2)  |
| <input type="checkbox"/>              | 3030036 Failed to maintain adequate aisle space. (40 CFR 262.34(d)(4); 265.35.) 22 CCR 66262.34(d)(2)  |
| <input type="checkbox"/>              | 3010022 Failed to post, next to the telephone, emergency information containing the location of emergency equipment, contact names, and numbers. (40 CFR 262.34(d)(5)(ii).) 22 CCR 66262.34(d)(2)  |
| <input type="checkbox"/>              | 3020001 Failed to ensure employees are trained for hazardous waste handling, compliance with regulations, and emergency response procedures. (40 CFR 262.34(d)(5)(iii).) 22 CCR 66262.34(d)(2)   |
| <input type="checkbox"/>              | 3030032 Failed to maintain or have emergency equipment, supplies, or equivalents. 1) An internal communication or alarm system; 2) A device, such as a telephone; 3) Portable fire extinguishers, fire control equipment, spill control equipment, and decontamination equipment; and 4) Water at adequate volume and pressure (40 CFR 262.34(d)(4); 265.32) 22 CCR 66262.34(d)(2) |
| <input type="checkbox"/>              | 3030039 Failed to implement contingency plan during an emergency, spill/ release. (40 CFR 262.34(d)(5)(iv).) 22 CCR 66262.34(d)(2)   |

#### Hazardous Waste Tank Systems for SQGs ONLY

- |                          |  |
|--------------------------|--|
| <input type="checkbox"/> | 3030024 Failed to maintain sufficient freeboard of 2 ft in uncovered tanks to prevent overtopping unless the tank is equipped with a containment structure, a drainage control system or a diversion structure with a capacity that equals or exceeds the volume of the top 2 ft of the tank. (40 CFR 62.34(d)(3); 265.201(b)(c).) 22 CCR 66262.34(d)(2) |
| <input type="checkbox"/> | 3030025 Failed to provide an overfill protection device on continuously fed hazardous waste tank. (40 CFR 262.34(d)(3); 265.201(b)(4).) 22 CCR 66262.34(d)(2)  |
| <input type="checkbox"/> | 3030027 Failed to conduct daily tank inspection of the discharge system, monitoring equipment, and tank level. (40 CFR 265.201(c)(1), 265.201(c)(2), 265.201(c)(3), 262.34(d)(3).) 22 CCR 66262.34(d)(2)   |
| <input type="checkbox"/> | 3030028 Failed to conduct weekly inspections of the construction materials, fixtures, and surrounding areas of the hazardous waste tank. (40 CFR 265.201(c)(4); 265.201(c)(5); 262.34(d)(3).) 22 CCR 66262.34(d)(2)  |
| <input type="checkbox"/> | 3050007 Failed to properly decontaminate and document closure of a hazardous waste tank system. (40 CFR 265.201(f).) 22 CCR 67383.3  |
| <input type="checkbox"/> | HMD 1612 Hazardous waste improperly stored in a tank system causing leaks, corrosion, or failure. (40 CFR 265.201(b).) 22 CCR 66262.34(d)  |
| <input type="checkbox"/> | HMD 1614 Failed to pre-notify the CUPA in writing prior to closing a hazardous waste tank system. 22 CCR 67383.3(a)(1)   |
| <input type="checkbox"/> | HMD 1615 Failed to properly accumulate ignitable or reactive waste in a tank system. (40 CFR 265.201(g).) 22 CCR 66262.34(d)(2)  |





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

### Hazardous Materials and Hazardous Waste (continued)

INSPECTION DATE: 03/28/2017  
RECORD ID #: DEH2002-HUPFP-103864

PAGE 5 OF 5

#### Hazardous Waste Requirements for SQGs and LOQs RECORD KEEPING/OPERATIONAL REQUIREMENTS

- | #                                     | VIOLATION DESCRIPTION   |
|---------------------------------------|---|
| <input type="checkbox"/>              | 3010001 Unified Program Facility (UPF) permit not obtained for the generation of hazardous waste. HSC 25404.1; SDCC 68.905  |
| <input type="checkbox"/>              | 3010029 The facility has not submitted complete and accurate facility information in CERS. HSC 25404(e)(4); 27 CCR 15188(b)   |
| <input type="checkbox"/>              | 3010002 Failed to obtain and/or maintain an active EPA ID. 22 CCR 66262.12  |
| <input type="checkbox"/>              | 3010008 Failed to properly complete a uniform hazardous waste manifest. 22 CCR 66262.23(a)  |
| <input type="checkbox"/>              | 3010009 Failed to complete the hazardous waste manifest Exception Requirement. 22 CCR 66262.42  |
| 2 <input checked="" type="checkbox"/> | 3010010 Failed to maintain uniform hazardous waste manifest, consolidated manifest, or bills of lading copies for 3 years. HSC 25160.2(b)(3), 25185(a)(4); 22 CCR 66262.40(a)   |
| <input type="checkbox"/>              | 3010011 Failed to send hazardous waste manifest copies to the Department of Toxic Substances Control (DTSC). 22 CCR 66262.23(a)(4)  |
| <input type="checkbox"/>              | 3010013 Failed to meet the consolidated manifesting requirements for waste shipment. HSC 25160.2; 22 CCR 66262.40(a)  |
| <input type="checkbox"/>              | 3010014 Failed to retain disposal records of spent lead batteries for 3 years. 22 CCR 66266.81(a)(4)(B)   |
| <input type="checkbox"/>              | 3030006 Failed to determine if a hazardous waste is restricted or prohibited from land disposal. 22 CCR 66268.7(a)  |
| <input type="checkbox"/>              | 3010016 Failure of recycler who recycles more than 100 kilograms per month of recyclable material under a claim that the material qualifies for exclusion or exemption to provide and submit in CERS the required information. HSC 25143.10(a), (c), and/or (d) |
| 3 <input checked="" type="checkbox"/> | HMD 0149 Failed to keep disposal receipts for drained used oil filters and/or drained fuel filters for 3 years. HSC 25250.22; 22 CCR 66266.130  |
| <input type="checkbox"/>              | HMD 0148 Failed to have copies of analytical records, waste analysis records, and/or waste determination results for 3 years. 22 CCR 66262.40(c)  |
| <input type="checkbox"/>              | HMD 0140 Failed to have Land Disposal Restriction documentation onsite for 3 years. 22 CCR 66268.7(a)(8)  |
| <input type="checkbox"/>              | 3250005 Failed to obtain a Treatment, Storage and Disposal Facility (TSDF) permit or authorization to store/treat/dispose of hazardous waste. HSC 25201(a)  |
| <input type="checkbox"/>              | 3050005 Failed to have adequate records demonstrating claim of exemption for Excluded Recyclable Materials. HSC 25143.2(f); 22 CCR 66261.2(g)   |
| <input type="checkbox"/>              | 3210001 Failed to notify the CUPA in CERS for onsite hazardous waste treatment/tiered permitting. HSC 25201(a)  |
| <input type="checkbox"/>              | HMD 0138 Manifest signed by the TSDF not available for inspection. 22 CCR 66262.40(a)   |

#### Hazardous Waste Requirements for SQGs and LOQs DISPOSAL AND TRANSPORTATION

- |                          |   |
|--------------------------|---|
| <input type="checkbox"/> | 3010007 Failed to prepare a hazardous waste manifest for the transport of a waste for off-site transfer, treatment, storage, or disposal. HSC 25160(b)(1) or (2), 25160.2(b)(9); 22 CCR 66262.20(a) |
| <input type="checkbox"/> | 3030005 Failed to make a proper waste determination. 22 CCR 66262.11, 66262.40(c)   |
| <input type="checkbox"/> | 3050001 Failed to use a California registered hazardous waste transporter to transport hazardous waste. HSC 25163(a); 22 CCR 66263.41   |
| <input type="checkbox"/> | 3050002 Failed to properly dispose of hazardous waste at an authorized facility. HSC 25189.5(a); 25189(c), (d); 25189.2(c)  |
| <input type="checkbox"/> | 3130002 Impermissible dilution of hazardous waste. 22 CCR 66268.3(a)  |
| <input type="checkbox"/> | HMD 0305 Disposed of used oil illegally. HSC 25250.5(a); 25189.5(a); 25189(c), (d); 25189.2(c)  |
| <input type="checkbox"/> | HMD 0306 Disposed of hazardous waste latex paint improperly. HSC 25217.1  |

#### Hazardous Waste Requirements for SQGs and LOQs STORAGE AND HANDLING

- | #                        | VIOLATION DESCRIPTION  |
|--------------------------|--|
| <input type="checkbox"/> | 3030001 Failed to meet requirements, when handling, and storing spent lead acid batteries. 22 CCR 66266.81(a)(1)   |
| <input type="checkbox"/> | 3030003 Failed to properly manage 'damaged' spent lead acid batteries. 22 CCR 66266.81(b)  |
| <input type="checkbox"/> | 3030004 Failed to properly manage, store, label, and/or recycle used oil filters and/or used fuel filters. HSC 25250.22; 22 CCR 66266.130  |
| <input type="checkbox"/> | 3050004 Failed to properly manage contaminated used oil as a hazardous waste. HSC 25250.7(a), (c)  |
| <input type="checkbox"/> | HMD 0222 Failed to properly label Excluded Recyclable Materials (ERM). HSC 25143.9(a)  |
| <input type="checkbox"/> | HMD 0216 Failed to label hazardous material container within 10 days after the container was discovered to be mislabeled or inadequately labeled. HSC 25124(b)(3)(A); 22 CCR 66262.34(f) |
| <input type="checkbox"/> | HMD 0217 Failed to repack damaged/deteriorated hazardous material container within 96 hours. HSC 25124(b)(3)(B); 22 CCR 66262.34(f)  |
| <input type="checkbox"/> | HMD 0219 Failed to properly segregate used oil &/or fuel drained from filters. HSC 25250.22(b)(4); 22 CCR 66266.130(c)(6)  |
| <input type="checkbox"/> | HMD 0221 Failed to comply with hazardous waste satellite container regulation. 22 CCR 66262.34(e)  |
| <input type="checkbox"/> | HMD 0223 Failed to properly empty container, failed to manage non-empty container, or inner liner removed from a container. 22 CCR 66261.7(b), (d) and/or (r); 66262.34(f)               |
| <input type="checkbox"/> | HMD 0224 Failed to mark date on empty container larger than 5 gallons and/or manage it within one year. 22 CCR 66261.7(e), (f)   |

#### Universal Waste Handler Requirements

- |                          |   |
|--------------------------|---|
| <input type="checkbox"/> | 3010004 Failed to obtain an EPA ID number from DTSC or US EPA prior to storing 5,000 kg or more of universal waste. 22 CCR 66273.32(a), (b)               |
| <input type="checkbox"/> | 3020002 Failed to maintain universal waste handler training records for 3 years. 22 CCR 66273.36(c), (d)  |
| <input type="checkbox"/> | 3020003 Failed to properly train handlers of universal waste in universal waste management and response procedures. 22 CCR 66273.36(a), (b)               |
| <input type="checkbox"/> | 3030008 Failed to properly label or mark a universal waste (non-Conditionally Exempt Small Quantity Universal Waste Generator). 22 CCR 66273.34           |
| <input type="checkbox"/> | 3030011 Failed to properly dispose of universal waste within one year. 22 CCR 66273.35(a) and/or (b)  |
| <input type="checkbox"/> | 3030046 Failed to keep records of offsite universal waste (UW) shipment(s) available for inspection for 3 years. HSC 25185(a); 22 CCR 66273.39(c), (d)(2) |
| <input type="checkbox"/> | 3030051 Failed to meet the accumulation standards for universal waste aerosol containers and waste handling. HSC 25201.16(f)                              |
| <input type="checkbox"/> | 3040004 Failed to manage universal waste in a manner to prevent release(s) to the environment. 22 CCR 66273.33; 66273.33.5                                |
| <input type="checkbox"/> | 3050003 Disposal of universal waste (UW) to an unauthorized point. HSC 25189.5(a), 25189(c), (d); 25189.2(c); 22 CCR 66273.31(a)                          |





# COUNTY OF SAN DIEGO

## CORRECTIVE ACTION FORM TO DOCUMENT RETURN TO COMPLIANCE

FACILITY NAME: CAMPLAND ON THE BAY  
ADDRESS: 2211 PACIFIC BEACH DR  
CITY/ZIP: SAN DIEGO / 92109

INSPECTION DATE: 03/28/2017  
RECORD ID #: DEH2002-HUPFP-103864  
SPECIALIST: Vikki Denslow  
INSPECTION CONTACT: Marshall Wiseman  
TITLE: General Manager  
PHONE: 858-581-4200  
E-MAIL: marshall@campland.com

VIOL#	DATE CORRECTED	INDICATE HOW VIOLATIONS WERE CORRECTED (Attach Any Supporting Documentation)	DUE DATE
#1 1010008			04/27/2017
#2 3010010			04/27/2017
#3 HMD0149			04/27/2017
#4 3030007			04/27/2017

*I certify under penalty of law that this facility has corrected all violations marked on the Compliance Inspection Report/Notice of Violation. I have personally examined and am familiar with the information submitted and believe the information is true, accurate and complete. I am authorized to file this certification for the facility, and am aware that there are significant penalties for submitting false information.*

PRINTED NAME OF FACILITY REPRESENTATIVE	SIGNATURE		DATE SIGNED
TITLE OF FACILITY REPRESENTATIVE			

SEND COMPLETED FORM AND SUPPORTING DOCUMENTATION TO THE ADDRESS LISTED BELOW

### COUNTY OF SAN DIEGO USE ONLY

REVIEWED BY: \_\_\_\_\_ DATE: \_\_\_\_\_

SPECIALIST'S COMMENTS:

☐ All violations noted on date listed above were corrected

☐ Based On Information Provided By The Facility

☐ Based On Field Verification By Specialist

☐ RTC entered by Specialist on: \_\_\_\_\_

☐ RTC entered by Office Assistant on: \_\_\_\_\_

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261

<http://www.sdcdeh.org> 858-505-6880



FILE NOTIFICATION

Establishment Number H 03864

An additional file was created on 10/2/86 for the purpose indicated below:

[ ] Site Assessment & Mitigation

Case No. \_\_\_\_\_

Assigned to \_\_\_\_\_

[X] Underground Storage Tank Application

Project No. AT0597

Project Description\* \_\_\_\_\_

Remove 3 USTs

\*For the installation of underground tanks on a new business site, please provide the following information to create a permit file.

Bus. Name \_\_\_\_\_

Site Address \_\_\_\_\_

City/Zip Code \_\_\_\_\_

Expiration Date \_\_\_\_\_

Activity Code \_\_\_\_\_



CLERICAL WORK SHEET

H03864/AT0597

[illegible]



COUNTY OF SAN DIEGO  
DEPARTMENT OF HEALTH SERVICES

UNDERGROUND HAZARDOUS MATERIALS STORAGE TANK FACILITY

PERMIT APPLICATION

PART I

GENERAL PROJECT INFORMATION

FOR HMMU USE:

Plan Check # A10597  
Date Received 9/30/96  
Fee Paid \$120-  
Plan Approval 1/22/87  
Etab # H03864  
Hydro Unit 6.30  
Benef. Use NONE

ADDITIONAL  
TANK  
PMD  
\$120.00

A. SITE ADDRESS: 2211 Pacific Beach Dr SD 92109  
Street City Zip Code

PROPERTY OWNER:

Company De Anza Corporation Contact Peter Underhill  
Mailing Address 2211 Pacific Beach Dr City SD Zip CA  
Phone (619) 274-0601  
24 Hr. Emergency Contact (619) 274-0601 Phone ( )

TANK OPERATOR:

Company Campland on the Bay Contact Peter Underhill  
Mailing Address 2211 Pacific Beach Dr City SD Zip 92109  
Phone (619) 274-0601  
24 Hr. Emergency Contact 619 274 0601 Peter Underhill Phone ( )

CONTRACTOR:

Primary Contractor TEIXEIRA COMP Contact PHIL TEIXEIRA  
Mailing Address 2188 SAN DIEGO AVE City SD Zip 92110  
Phone (619) 260 1851  
State Contractor License No. 484396  
Worker's Compensation Insurance Company FARMONT Phone ( )  
INSURANCE

Check Here if Owner/Builder: ☐

E. APPLICATION SUBMITTAL, PLAN APPROVAL, PERMIT ISSUANCE, AND REQUIRED INSPECTIONS:

Submit three (3) copies of this application package, including plan drawings, with the required fee to the Department of Health Services, Hazardous Materials Management Unit, Room 311, 1700 Pacific Highway, San Diego, CA 92101. Checks should be made payable to the County of San Diego.

A permit will be issued by the Department of Health Services (DHS) upon review and approval of the application and plans. The required fees must be submitted with the application package. Information in addition to that presented in this application package may be needed in order to obtain final approval. No work is to begin on the proposed project until a permit has been issued. The required inspections cannot be scheduled until a permit has been issued.

Once the permit has been issued, it is the permittee's responsibility to notify the DHS at least two (2) working days in advance to schedule each required inspection.

Construction stages at which inspections are required are indicated in each subpart of this application form (i.e., Part II, III and IV).

IMPORTANT: CONTACT THE DEPT. OF HEALTH SERVICES AT 236-2222 AT LEAST TWO WORKING DAYS BEFORE STARTING CONSTRUCTION TO SCHEDULE THE FIRST REQUIRED FIELD INSPECTION.

NOV 1/22/87



F. Indicate the Company/Person you wish to have our plan check comments directed to by circling the appropriate section letter above or if different enter below.

Peter Underhill

G. PROJECT WORK TO BE COMPLETED:

Check Applicable Box

☐ Installation/Construction of new tank(s) only  
(without removing/abandoning any existing tanks.)

I & II

1

NT

☐ Removal/Destruction of existing tanks with  
installation of new tanks (tank replacement).

I, II & III

1 & 2

NR

☒ Removal/Destruction of existing tank(s)  
with no new tank installation.

I & III

2

AT

☒ Removal only of one tank less than 1000 gallon  
with no new tank installation.

I & III

4

AT

☐ Repiping of an existing tank facility.

I & II  
(Sections E  
thru N  
Only)

3

NM

☐ Interior coating of an existing tank facility.

I & IV

1

NM

H. FEES: The fees shown below cover plan review and approval and the required field inspections. Use the appropriate Fee Code as determined in Section G above.

Fee Code

☐ Base fee for one tank (\$310)

Fee: \$

Fee for additional tanks (\$85 each)

Fee: \$

☐ Fee to abandon 1 tank (\$120)

Fee: \$ 120.00

Fee for additional abandoned tanks (\$60 each)

Fee: \$

☐ Fee per Facility (\$260) (Repipe Only)

Fee: \$

☐ Fee to remove only one tank less than 1000 gallons (\$50)

Fee: \$ 50.00

TOTAL FEE: \$

CASH \_\_\_\_\_ CHECK # \_\_\_\_\_

I. PERMITS REQUIRED BY OTHER AGENCIES:

Application #'s:

Fire Dept. HM 87 1466 APCD \_\_\_\_\_ Bldg. Dept. \_\_\_\_\_ Cal OSHA \_\_\_\_\_ Other \_\_\_\_\_

Provide copies of approved applications from other agencies requiring permits for this project.

- END OF PART I -



County of San Diego  
Department of Health Services

UNDERGROUND HAZARDOUS MATERIALS STORAGE TANK FACILITY

PART III

APPLICATION FOR PERMIT TO ABANDON

Complete all sections of Part III. If information is not known or applicable please indicate on application.

A. Total number of tanks to be abandoned ONE

B. Tank Information - Complete the following information for each tank to be abandoned. Attach additional sheets as necessary.

Tank Number (Label tanks on plot plan to correspond to application)		1	②	3	4
Tank Capacity (gallons)			5000g.		
Date Tank Installed			approx. 15-20 years ago		
Tank Composition (Steel, Fiberglass, Fiberglass Coated Steel, Concrete, etc.)			Steel		
Tank Manufacturer			Unknown		
Tank Presently in Use? (Yes-No)			No		
Materials Stored in Tank	Material: _____ dates: _____	to	to	to	to
	Material: _____ dates: _____	to	to	to	to
Has Tank System Leaked? (Yes, No, Not Known)	Tank Piping		Yes 9-1-86 No		
Basis of determination (Inventory records, tank system testing/monitoring, environmental monitoring)			Retro-tite Test Failed		
Is any part of the system cathodically protected? (Yes-No-Not Known)					
	Tank		Unknown		
	Piping Lines				
Piping materials			Unknown (Steel?)		



C. PREVIOUS OWNERS AND OPERATORS OF THE TANK(S):

Dates

Owner/Operator

Prior to 1977, unknown, property leased from City of  
SAN DIEGO

D. Approximate depth to groundwater: 76"

Basis of Determination: Petro-Tite Test

E. Proposed method of abandonment: ☒ Removal ☐ Destruction in place

NOTE: Removal of the tank(s) is the preferred method of abandonment. Destruction of the tank in place, for example, by filling with an inert substance, will only be considered in special cases upon submittal of additional information to determine the risks and hazards of contamination. Additional information required includes recent tank testing results, soils data, special site characteristics and approval from the local Fire Department.

F. Future use/disposal site of tank: Unknown at this time, Per applicable laws

G. ATTACH A PLOT PLAN ON 8-1/2" x 11" paper showing the following:

1. Property Lines, Site Address, Scale, North Arrow
2. Location of 100 year flood plain, if applicable
3. Location of all existing and proposed structures
4. Location of all existing and proposed underground storage tank facilities
5. Location of underground tank(s) to be abandoned (number tanks to correspond to application)
6. Location of underground utility lines and vaults

H. REQUIRED INSPECTION - PERMIT TO ABANDON

A representative of the Department of Health Services (DHS) must be on site at the time the tank(s) is removed from the ground to evaluate the condition of the tank and the surrounding soil and/or groundwater. Any evidence of an unauthorized release of a hazardous material from the tank will require the submittal of additional information by the permittee to the DHS.

When a permit has been issued by the DHS to destroy a tank in place, the DHS will inspect to verify that the tank has been properly emptied and purged of all hazardous materials immediately prior to filling with an approved inert substance.

I. I declare that to the best of my knowledge and belief the statements and information provided are correct and true. I understand that information in addition to that provided above may be needed in order to obtain final approval by the Department of Health Services.

I understand that tests and procedures that may be required by other departments and agencies to demonstrate adequate site safety or suitability for future development (e.g., soil compaction testing) are in addition to the requirements of the Department of Health Services.

I will notify the Department of Health Services at least two working days (48 hours) before work is to begin in order to schedule the required inspections. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared nor assumed by the County of San Diego.

Signature & Title Pete Underhill General Manager - CAMPLAND on the Bay

Print Name Peter Underhill

Telephone (619) 274 0601

Date Sept. 29, 1986



County of San Diego  
Department of Health Services

UNDERGROUND HAZARDOUS MATERIALS STORAGE TANK FACILITY

PART III

APPLICATION FOR PERMIT TO ABANDON

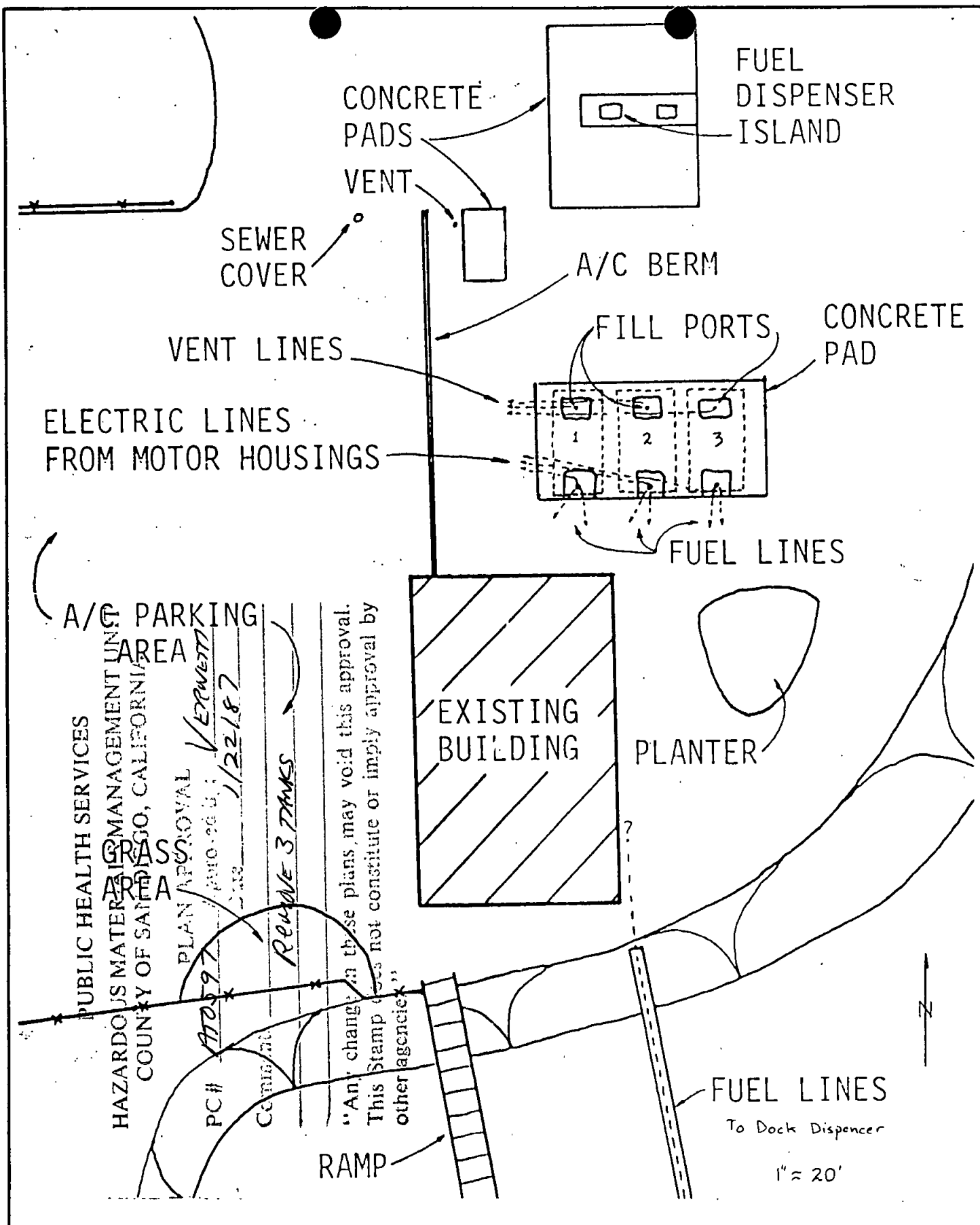
Complete all sections of Part III. If information is not known or applicable please indicate on application.

A. Total number of tanks to be abandoned TWO additional tank

B. Tank Information - Complete the following information for each tank to be abandoned. Attach additional sheets as necessary.

Tank Number (Label tanks on plot plan to correspond to application)		WEST 1	2	EAST 3	4
Tank Capacity (gallons)		5000		5000	
Date Tank Installed		APPROX 15-20 yrs. Ago		APPROX- 15-20 yrs. Ago	
Tank Composition (Steel, Fiberglass, Fiberglass Coated Steel, Concrete, etc.)		Steel		Steel	
Tank Manufacturer		Unknown		Unknown	
Tank Presently in Use? (Yes-No)		YES		YES	
Materials Stored in Tank	Material: dates: ---	Regular '77 to present	to	Unleaded '77 to present	to
	Material: dates: ---	to	to	to	to
Has Tank System Leaked? (Yes, No, Not Known)	Tank Piping	No No		No No	
	Basis of determination (Inventory records, tank system testing/monitoring, environmental monitoring)	Petro-tite certified tight		Petro-tite certified tight	
Is any part of the system cathodically protected? (Yes-No-Not Known)					
		Tank	Unknown		Unknown
		Piping Lines	"		"
Piping materials		"		"	







OFFICE USE ONLY:

1-Update 2-Add

File Key Number

03864

2

HAZARDOUS MATERIALS MANAGEMENT  
PERMIT APPLICATION

If Information at left is correct, skip to Item #A3.

If corrections are necessary, complete #A1 and #A2.

## SECTION A

A1. ESTABLISHMENT NAME

DE ANZA CAMPLAND MARINA

A2. MAILING ADDRESS  
STREET NUMBERSTREET DIRECTION  
(N,S,E,W,NE,SW,ETC.)

STREET NAME OR P.O. BOX NUMBER

9171

WILSHIRE BL

CITY

BEVERLY HILLS

STATE

CA

ZIP CODE

90210

BLDG/PLANT NO

A3. ESTABLISHMENT PHONE

A4. CONTACT PERSON

A5. ESTABLISHMENT ADDRESS (IF DIFFERENT FROM MAILING ADDRESS)  
STREET NUMBERSTREET DIRECTION  
(N,S,E,W,NE,SW,ETC.)

STREET NAME

2211

PACIFIC BEACH DR

CITY

SAN DIEGO

STATE

CA

ZIP CODE

92109

BLDG/PLANT NO

A6. OWNER NAME

DE ANZA CORP

A7. OWNER PHONE

A8. NAME OF PREVIOUS OWNER

A9. DATE YOU STARTED OR ASSUMED BUSINESS

A10. REASON FOR APPLICATION

1 = New

2 = Re-Open

3 = Change of Owner

A11. TOTAL NUMBER OF EMPLOYEES

A12. DO YOU HAVE PERMITS FOR ANY OF THE FOLLOWING:

YES NO

AIR POLLUTION CONTROL DISTRICT

☐☒

SEWER DISTRICT (FOR INDUSTRIAL WASTES)

☐☒

HAZARDOUS WASTE FACILITY

☐☒

HAZARDOUS WASTE HAULER REGISTRATION

☐☒

REGIONAL WATER QUALITY CONTROL BOARD

☐☒

SEE REVERSE SIDE

FOR OFFICE USE ONLY

12 16

17 22

23 34

35 38

39

OFFICE USE ONLY

SIC 1

SIC 2

CENSUS TRACT

INC CODE

BUSINESS CODE

ANNUAL FEE

EXPIRATION DATE

52 55

56 59

68 0760020

74 75 K50

78 021000

84 0731

STATUS

3

FIRE

89

WATER

91

SEWER

93

95

DHS:HMD-950 (12/82)

County of San Diego  
Department of Health Services



# HAZARDOUS MATERIALS MANAGEMENT UNIT ABANDONED UNDERGROUND TANK REPORT

EST. # \_\_\_\_\_  
P.C. # \_\_\_\_\_

☒ YES FIRE AGENCY ☐ NO

FIRE AGENCY PERMIT # HM87-1466

# OF TANKS TO BE ABANDONED 3 FUEL TANKS PHONE 274-0601

JURISDICTION S.D.F.D.

SITE NAME/ADDRESS CAMP LAND ON THE BAY 2211 PACIFIC BEACH

PHONE 236-6475

CONTRACTOR TEIXEIRA CO. PHONE 260-1851

C.G.I. # 0.05%

PAUL MILLER

1. Tank ID #
2. U/L #
3. Capacity (Gallons)
4. Material Stored
5. Decontamination:  
Manifest Available?
6. Tank Inerting: (CGIRDS)  
Dry Ice/Nitrogen (Qty)
7. Tank Condition (Holes)
8. Condition of Back Fill & Type
9. Condition of Native Soil/Type
10. Odors From Excavation?
11. Pooled Product?
12. Ground Water Contamination
13. Tank Closure In Place
14. Pipeline Leak Evident?
15. Reinspection Required?
16. Reinspection Receipt Available?

Tank 1	Tank 2	Tank 3	Tank 4	Tank 5
/	/	/		
5000	5000	5000		
GASOLINE				
CLEANED BY TRIAD				
YES # 842108218				
@0.05%				
75#	75#	75#		
NONE	NONE	NONE		
SAND				
SAND				
GASOLINE				
YES				
POSSIBLY				
NO	NO	NO		
POSSIBLY				
NO	NO	NO		
/	/	/		

REMARKS:

TANK #1 - NO HOLES FOUND  
TAP WRAP INTACT.  
TANK #2 - THIS IS THE TANK  
THAT FAILED PETRO-TITE  
TEST. NO EVIDENCE OF  
HOLES, SOME SLIGHT PITTING  
BUT TAP WRAP INTACT.  
TANK #3 - NO HOLES FOUND.  
LOOKS LIKE FIRST TANK  
WITH INTACT COATING.  
POSSIBLE PIPING LEAK.

NOTICE: You are hereby notified that on 2-6-87, GREGORY BARONIS, Hazardous Materials Specialist of County Department of Health Services, conducted an inspection for the removal and/or abandonment of 3 underground storage tanks of hazardous substances. A summary of conditions found is noted as follows:

☐ No indication of soil or groundwater contamination apparent this date. Excavation may be backfilled.  
☒ The conditions noted below must be reported and corrected in accordance with Chapters 6.5 and 6.7 of the California Health and Safety Code and Chapters 9 and 10 of the San Diego County Code.

☒ Hazardous substance/waste is pooled in the excavation. Immediately take steps to remove the pooled hazardous liquid from the excavation. This liquid is a hazardous waste that shall be properly transported, under manifest, by a licensed hazardous waste hauler to a licensed recycling or disposal facility.

☒ Contaminated soil and/or contaminated groundwater is suspected in the excavation. Determining the extent and impact of this contamination and completing any required clean-up is the responsibility of the tank owner/operator. Within 5 work days, the tank owner/operator or his agent must submit a written UNAUTHORIZED RELEASE REPORT to the Department of Health Services including all of the following information that is known at the time of filing the report:

- a. Describe the type, quantity and concentration of the hazardous substance released.
- b. Provide the results of all investigations completed at this time to determine the extent of soil, groundwater, or surface water contamination due to the release.
- c. Describe the method of cleanup implemented to date, proposed cleanup actions, and approximate costs of actions taken to date.
- d. Indicate the method and location of disposal of the released hazardous substance and any contaminated soils or groundwater or surface water. (If any contaminated soil/water is hauled off-site, include copies of the hazard waste manifests).
- e. Include the tank operator's name and telephone number, the name and telephone number of any consultants retained, and a projection of proposed activity schedule.

Subsequent mitigation actions will be discussed upon review of the submitted Report and consultation with other appropriate agencies.

- REFER TO REVERSE SIDE FOR ADDITIONAL INFORMATION/REQUIREMENTS -

Received by Christopher Berhite

Phone # 275-6577

GREGORY M. BARONIS  
Hazardous Materials Specialist Signature

County of San Diego  
Department of Health Services  
HMMU - 1700 Pacific Highway  
San Diego, CA 92101-2489  
(619) 236-2222



HAZARDOUS MATERIALS MANAGEMENT UNIT  
ABANDONED UNDERGROUND TANK REPORT

YES	FIRE AGENCY	NO
-----	-------------	----

FIRE AGENCY PERMIT # \_\_\_\_\_

**PHONE****CONTRACTOR****PHONE**

**JURISDICTION**

PHONE \_\_\_\_\_

C.G.I. \_\_\_\_\_

[illegible]

REMARKS:

Tanks not  
ready for  
Removal. Have  
not been  
cleaned out sufficiently  
and are still  
at explosive  
level. See  
Dy 4.

Call for  
Reinspection.

No indication of soil or groundwater contamination apparent this date. Excavation may be backfilled.

Hazardous substance/waste is ponded in the excavation. Immediately take steps to remove the ponded hazardous liquid from the excavation. This liquid is a hazardous waste that shall be properly transported, under manifest, by a licensed hazardous waste hauler to a licensed recycling or disposal facility.

Contaminated soil and/or contaminated groundwater is suspected in the excavation. Determining the extent and impact of this contamination and completing any required clean-up is the responsibility of the tank owner/operator. Within 5 work days, the tank owner/operator or his agent must submit a written UNAUTHORIZED RELEASE REPORT to the Department of Health Services including all of the following information that is known at the time of filing the report:

- a. Describe the type, quantity and concentration of the hazardous substance released.
- b. Provide the results of all investigations completed at this time to determine the extent of soil, groundwater, or surface water contamination due to the release.
- c. Describe the method of cleanup implemented to date, proposed cleanup actions, and approximate costs of actions taken to date.
- d. Indicate the method and location of disposal of the released hazardous substance and any contaminated soils or groundwater or surface water. (If any contaminated soil/water is hauled off-site, include copies of the hazard waste manifests).
- e. Include the tank operator's name and telephone number, the name and telephone number of any consultants retained, and a projection of proposed activity schedule.

Subsequent mitigation actions will be discussed upon review of the submitted Report and consultation with other appropriate agencies.

- REFER TO REVERSE SIDE FOR ADDITIONAL INFORMATION/REQUIREMENTS

Received by \_\_\_\_\_

Phone #

Hazardous Materials Specialist Signature

County of San Diego  
Department of Health Services  
HMMU - 1700 Pacific Highway  
San Diego, CA 92101-2489  
(619) 236-2222



Field Observations and Notes:

1. Type of hazardous substance released: \_\_\_\_\_
2. Is hazardous substance ponded? \_\_\_\_\_ Estimated amount \_\_\_\_\_
3. Is amount of hazardous substance release known? \_\_\_\_\_ Estimated amount \_\_\_\_\_
4. Estimated depth to groundwater \_\_\_\_\_
5. Is there an existing or potential beneficial use of the groundwater identified in the Basin Plan? \_\_\_\_\_
6. Soil conditions:
  - a. Is backfill discolored? \_\_\_\_\_ Estimated amount \_\_\_\_\_
  - b. Is backfill saturated? \_\_\_\_\_ Estimated amount \_\_\_\_\_
  - c. Is native soil discolored? \_\_\_\_\_ Estimated amount \_\_\_\_\_
  - d. Is native soil saturated? \_\_\_\_\_ Estimated amount \_\_\_\_\_
  - e. Type of native soil (sandy, clay, etc.) \_\_\_\_\_
7. Description of odors from excavation \_\_\_\_\_
8. Condition of tank (holes, corrosion, deteriorated wrapping, etc.) \_\_\_\_\_  
\_\_\_\_\_
9. Pipeline leak evident? \_\_\_\_\_
10. Nearby underground vaults or utilities or basements? (Specify) \_\_\_\_\_
11. Nearby water wells or surface waters? \_\_\_\_\_
12. Other comments/observations: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_





PERMIT #LMWP-001004  
A.P.N. #424-460-05  
EST #NONE

**COUNTY OF SAN DIEGO  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
LAND AND WATER QUALITY DIVISION  
MONITORING WELL PROGRAM  
GEOTECHNICAL BORING CONSTRUCTION PERMIT**

SITE NAME: ROSE CREEK / 253627

SITE ADDRESS: 2639 GRAND AVE., SAN DIEGO CA 92109

PERMIT FOR: **ONE BORING**

PERMIT APPROVAL DATE: APRIL 10, 2014

PERMIT EXPIRES ON: AUGUST 8, 2014

RESPONSIBLE PARTY: VERIZON WIRELESS

**PERMIT CONDITIONS:**

1. All borings must be sealed from the bottom of the boring to the ground surface with an approved sealing material as specified in California Well Standards Bulletin 74-90, Part III, Section 19.D. **Drill cuttings are not an acceptable fill material.**
2. All borings must be properly destroyed within 24 hours of drilling.
3. Placement of any sealing material at a depth greater than 30 feet must be done using the tremie method.
4. This work is not connected to any known unauthorized release of hazardous substances. Any contamination found in the course of drilling and sampling must be reported to DEH. All water and soil resulting from the activities covered by this permit must be managed, stored and disposed of as specified in the SAM Manual in Section 5, II, E- 4. ([http://www.sdcounty.ca.gov/deh/lwq/sam/manual\\_guidelines.html](http://www.sdcounty.ca.gov/deh/lwq/sam/manual_guidelines.html)). In addition, drill cuttings must be properly handled and disposed in compliance with the Stormwater Best Management Practices of the local jurisdiction.
5. Within 60 days of completing work, submit a well/boring construction report, including all well and/or boring logs and laboratory data to the Well Permit Desk. This report must include all items required by the SAM Manual, Section 5, Pages 6 & 7.
6. **This office must be given 48-hour notice of any drilling activity on this site and advanced notification of drilling cancellation. Please contact the Well Permit Desk at (858) 505-6688.**

APPROVED BY: \_\_\_\_\_

*Amelia Ceseña*

AMELIA CESENA

Digitally signed by Amelia Ceseña  
DN: cn=Amelia Ceseña, o=DEH, ou=MWP,  
email=amelia.cesena@sdcounty.ca.gov, c=US  
Date: 2014.04.10 09:05:31 -07'00'

DATE: 4.10.2014





**PERMIT APPLICATION  
GROUNDWATER  
AND VADOSE MONITORING WELLS  
AND EXPLORATORY OR TEST BORINGS**

<b>OFFICE USE ONLY</b>	
PERMIT LMWP#	<u>001004</u>
SAM CASE Y/N #	<u>NONE</u>
DATE RECEIVED:	<u>4.1.2014</u>
FEE PAID:	_____
CHECK #	_____

**A. RESPONSIBLE PARTY**

Verizon Wireless

E-mail dpalmer@mcuirewoods.com

(The person, persons, or company responsible for the construction, maintenance, and destruction of the proposed borings and/or wells.)

Mailing Address c/o McGuireWoods LLP, 1800 Century Park East, 8<sup>th</sup> Floor

City Los Angeles

State CA Zip 90067

Contact Person Mr. Dana Palmer

Phone 310-956-3446

Ext. \_\_\_\_\_

**B. SITE ASSESSMENT PROJECT NUMBER – IF APPLICABLE #** \_\_\_\_\_

**C. CONSULTING FIRM** EBI Consulting

Mailing Address 21 B Street

City Burlington

State MA Zip 01803

Registered Professional Joseph Krohn

Phone 707-365-5843

Registration # 6852(PG)

E-mail jkrohn@ebiconsulting.com

Contact Person Ryan Deutsch

Phone 303-641-9820

Ext. \_\_\_\_\_ Email \_\_\_\_\_

rdeutsch@ebiconsulting.com

**D. DRILLING COMPANY** Cascade Drilling

C57#938110

Contact Name Manuel Marquez

E-mail mmarquez@cascadedrilling.com

Mailing Address 11442 Woodside Ave. North

City Santee

State CA Zip 92071

Phone 619-596-0644

Ext. \_\_\_\_\_

**E. CONSTRUCTION INFORMATION**

TYPE OF WELLS/ BORINGS TO BE CONSTRUCTED	MATERIALS TO BE USED		PROPOSED CONSTRUCTION
#	CASING	SEAL/BORING BACKFILL	
<input type="checkbox"/> Groundwater _____	<input checked="" type="checkbox"/> Not Applicable X	<input type="checkbox"/> Neat Cement	Estimated Groundwater Depth: <u>10</u> ft.
<input type="checkbox"/> Vadose _____	Type _____	<input checked="" type="checkbox"/> Cement & Bentonite	Estimated Depth of Boring: <u>20</u> ft.
<input checked="" type="checkbox"/> Boring <u>1</u>	Gauge _____	<input type="checkbox"/> Sand-Cement	Concrete Seal: <u>0</u> to <u>3</u>
<input type="checkbox"/> Other _____	Diameter _____	<input type="checkbox"/> Bentonite	Annular Seal: _____ to _____
	Screen Size _____	<input type="checkbox"/> Other	Filter Pack: _____ to _____
	Filter Pack _____	Borehole diameter <u>2"</u>	Perforation: _____ to _____
<b>NUMBER OF WELLS TO BE DESTROYED</b>	<b>Drilling Method</b>		<b>NOTE: Attach a well construction diagram</b>
<input type="checkbox"/> Destruction _____	<input type="checkbox"/> Auger	<input type="checkbox"/> Air Rotary	
	<input checked="" type="checkbox"/> Direct Push	<input type="checkbox"/> Sonic	
	<input type="checkbox"/> Other _____	<input type="checkbox"/> Percussion	

I agree to comply with the requirements of the current Site Assessment and Mitigation Manual, and with all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction.

DRILLER'S SIGNATURE [Signature] DATE 3/31/2014



Within 60 days of completion, I will furnish the Monitoring Well Permit Desk (858) 505-6688 with a complete well/boring log. I will certify the design and construction or destruction of the well/borings in accordance with the permit application.

PG/RCE/CEG SIGNATURE \_\_\_\_\_

DATE

3-27-14

**F. SITE INFORMATION - A Property Owner Consent agreement is required for all applications, except for onsite, open LOP/SAM site assessment cases, Caltrans properties and military properties. Submit a separate sheet for additional parcels.**

**1. ASSESSOR'S PARCEL NUMBER** 42446005

Site Name Rose Creek/253627

Site Address 2639 Grand Avenue

City San Diego

Zip

92109

**PROPERTY OWNER** City of San Diego

Phone 619-236-5555

Ext. \_\_\_\_\_

Fax \_\_\_\_\_

Mailing Address 202 C Street

City San Diego

State CA Zip 92101

**NUMBER OF WELLS** N/A

**TYPE OF WELLS** N/A

**2. ASSESSOR'S PARCEL NUMBER** \_\_\_\_\_

Site Address \_\_\_\_\_

City \_\_\_\_\_

Zip \_\_\_\_\_

**PROPERTY OWNER** \_\_\_\_\_

Phone \_\_\_\_\_

Ext. \_\_\_\_\_

Fax \_\_\_\_\_

Mailing Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

**NUMBER OF WELLS** \_\_\_\_\_

**TYPE OF WELLS** \_\_\_\_\_

**G. QUESTIONNAIRE:** Please answer all applicable questions completely and submit any required supportive documentation.

**1. What is the purpose of the well/boring investigation?**

- ☐ a. Part of an ongoing site assessment case in which a government regulator is the lead agency. If yes, indicate which government regulator is the lead agency and the case number.

DEH

RWQCB

DTSC

- ☐ b. Part of a Phase I investigation for property ownership transfer.
- ☐ c. Geotechnical investigation for proposed construction or land stabilization.
- ☒ d. Other: Part of a Phase I investigation for a cell tower installation

**2. If wells are to be destroyed, provide a description of method of destruction** \_\_\_\_\_

- 3. Are you proposing a variation from current SAM Manual Requirements for the construction or destruction of borings, Vadose and/or Groundwater Monitoring Wells? If yes, specify these variations and include a well construction diagram and all required supporting documentation. Refer to the SAM Manual Appendix B for monitoring well guidelines ([www.sdcdeh.org](http://www.sdcdeh.org)). Yes ☐ No ☒**



H. FEES			
ACTIVITY	FEE SCHEDULE	AMOUNT	
<b>Permit for Well Installations Only</b> (Groundwater Monitoring Wells, Vadose, Vapor Extraction Wells)	\$200.00 for the first monitoring well		<b>\$200.00</b>
<b>Each Additional New Well</b>	\$161.00 for each additional well installation	____ x \$161.00	
<b>New Well Inspection</b>	\$99.00 for first new well inspection		<b>\$99.00</b>
	\$30.00 for each additional new well inspection	____ x \$ 30.00	
<b>Permit for Borings Only</b> (CPT's, Hydropunch, Geoprobes, Temporary Well Points, etc.)	\$200.00 for the first boring	<u>  1  </u> x \$200.00	<b><u>\$200.00</u></b>
	\$49.00 for each additional boring	____ x \$ 49.00	_____
<b>Permit for Well Destructations Only</b>	\$200.00 for the first destruction	____ x \$200.00	_____
	\$123.00 for each additional destruction	____ x \$123.00	_____
<b>Permit for any Combination of Well Installations, Borings, &amp; Destructations</b> (Except Enhanced Leak Detection)	\$200.00 for the first activity	____ x \$200.00	_____
	\$161.00 for each additional well	____ x \$161.00	_____
	\$99.00 for first well maintenance inspection	____ x \$ 99.00	_____
	\$ 30.00 for each additional well maintenance inspection	____ x \$ 30.00	_____
	\$123.00 for each well destruction	____ x \$123.00	_____
	\$ 49.00 for each additional boring	____ x \$ 49.00	_____
<b>Permit for Enhanced Leak Detection</b>	<b>\$320.00 (Flat Fee)</b>		<b>\$ _____</b>
	<b>TOTAL COST OF PERMIT</b>		<b>\$ <u>200.00</u></b>





PROPOSED BORING LOCATION MAP



Not to scale





**EBI Consulting**  
environmental | engineering | due diligence



21 B Street  
Burlington, MA 01803  
Tel: (781) 273-2500  
Fax: (781) 273-3311  
www.ebiconsulting.com

October 15, 2014

Ms. Amelia Cesena  
County of San Diego Department of Environmental Health  
Land and Water Quality Division – Monitoring Well Program

RE: Geotechnical Boring Construction Permit #LMWP-001004  
Site Name: Rose Creek / 253627  
2639 Grand Avenue  
San Diego, California

Dear Ms. Cesena:

This project has been placed on an indefinite hold and no work was completed in conjunction with the above referenced permit.

Please call Joseph Krohn at 707.365.5843 with any comments or questions you may have.

Sincerely,  
**EBI CONSULTING**

Joseph Krohn, P.G.  
Senior Program Manager





PERMIT #LMWP-001684  
A.P.N. # 424-460-05-00  
EST # NONE

**COUNTY OF SAN DIEGO  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
LAND AND WATER QUALITY DIVISION  
MONITORING WELL PROGRAM  
SOIL BORING CONSTRUCTION PERMIT**

SITE NAME: ROSE CREEK 253627

SITE ADDRESS: 2639 GRAND AVE., SAN DIEGO, CA 92109

PERMIT FOR: **1 SOIL BORING**

PERMIT APPROVAL DATE: MAY 14, 2015

PERMIT EXPIRES ON: SEPTEMBER 11, 2015

RESPONSIBLE PARTY: VERIZON WIRELESS- DANA PALMER

---

**PERMIT CONDITIONS:**

1. All borings must be sealed from the bottom of the boring to the ground surface with an approved sealing material as specified in California Well Standards Bulletin 74-90, Part III, Section 19.D. **Drill cuttings are not an acceptable fill material.**
2. All borings must be properly destroyed within 24 hours of drilling.
3. Placement of any sealing material at a depth greater than 30 feet must be done using the tremie method.
4. All water and soil resulting from the activities covered by this permit must be managed, stored and disposed of as specified in the SAM Manual in Section 5, II, E- 4. ([http://www.sdcountry.ca.gov/deh/lwg/sam/manual\\_guidelines.html](http://www.sdcountry.ca.gov/deh/lwg/sam/manual_guidelines.html)). In addition, drill cuttings must be properly handled and disposed in compliance with the Stormwater Best Management Practices of the local jurisdiction.
5. Within 60 days of completing work, submit a well construction report, including all well and/or boring logs and laboratory data to the Well Permit Desk. This report must include all items required by the SAM Manual, Section 5, Pages 6 & 7.
6. This office must be given 48-hour notice of any drilling activity on this site and advanced notification of drilling cancellation. Please contact the Well Permit Desk at (858) 505-6688.

**NOTE: This permit does not constitute approval of a work plan as defined in Section 2722 of Article 11 of C.C.R., Title 23. Work plans are required for all unauthorized release investigations in San Diego County.**

Digitally signed by Veronica Tavizon-Hitchner  
DN: cn=Veronica Tavizon-Hitchner, o=DEH/LWQ/  
MWP, ou=County of San Diego,  
email=veronica.tavizon@sdcounty.ca.gov, c=US  
Date: 2015.05.14 07:55:27 -07'00'

APPROVED BY: \_\_\_\_\_

VERONICA TAVIZON

DATE: 05/14/2015





**PERMIT APPLICATION  
GROUNDWATER  
AND VADOSE MONITORING WELLS  
AND EXPLORATORY OR TEST BORINGS**

**OFFICE USE ONLY**  
PERMIT LMWP# 001684  
SAM CASE Y/N # NONE  
DATE RECEIVED: 05/12/2015  
FEE PAID: \$200.00  
CHECK # ONLINE

**A. RESPONSIBLE PARTY** Verizon Wireless

E-mail dpalmer@mcuirewoods.com

(The person, persons, or company responsible for the construction, maintenance, and destruction of the proposed borings and/or wells.)

Mailing Address c/o McGuireWoods LLP, 1800 Century Park East, 8<sup>th</sup> Floor

City Los Angeles

State CA Zip 90067

Contact Person Mr. Dana Palmer

Phone 310-956-3445

Ext.       

**B. SITE ASSESSMENT PROJECT NUMBER – IF APPLICABLE #**       

**C. CONSULTING FIRM** EBI Consulting

Mailing Address 21 B Street

City Burlington

State MA Zip 01803

Registered Professional Joseph Krohn

Phone 707-365-5843

Registration # 6852(PG)

E-mail jkrohn@ebiconsulting.com

Contact Person Ryan Deutsch

Phone 303-641-9820

Ext.        Email       

rdeutsch@ebiconsulting.com

**D. DRILLING COMPANY** Cascade Drilling

C57#938110

Contact Name Manuel Marquez

E-mail mmarquez@cascadedrilling.com

Mailing Address 11442 Woodside Ave. North

City Santee

State CA Zip 92071

Phone 619-596-0644 Ext.       

**E. CONSTRUCTION INFORMATION**

TYPE OF WELLS/ BORINGS TO BE CONSTRUCTED	MATERIALS TO BE USED		PROPOSED CONSTRUCTION
#	CASING	SEAL/BORING BACKFILL	
<input type="checkbox"/> Groundwater <u>      </u>	<b>Not Applicable X</b>	<input type="checkbox"/> Neat Cement	Estimated Groundwater Depth: <u>10</u> ft.
<input type="checkbox"/> Vadose <u>      </u>	Type <u>      </u>	<input checked="" type="checkbox"/> Cement & Bentonite	Estimated Depth of Boring: <u>20</u> ft.
<input checked="" type="checkbox"/> Boring <u>1</u>	Gauge <u>      </u>	<input type="checkbox"/> Sand-Cement	Concrete Seal: <u>0</u> to <u>3</u>
<input type="checkbox"/> Other <u>      </u>	Diameter <u>      </u>	<input type="checkbox"/> Bentonite	Annular Seal: <u>      </u> to <u>      </u>
	Screen Size <u>      </u>	<input type="checkbox"/> Other <u>      </u>	Filter Pack: <u>      </u> to <u>      </u>
	Filter Pack <u>      </u>	Borehole diameter <u>2</u> "	Perforation: <u>      </u> to <u>      </u>
<b>NUMBER OF WELLS TO BE DESTROYED</b>	<b>Drilling Method</b>		<b>NOTE: Attach a well construction diagram</b>
<input type="checkbox"/> Destruction <u>      </u>	<input type="checkbox"/> Auger	<input type="checkbox"/> Air Rotary	
	<input checked="" type="checkbox"/> Direct Push	<input type="checkbox"/> Sonic	
	<input type="checkbox"/> Other <u>      </u>	<input type="checkbox"/> Percussion	

I agree to comply with the requirements of the current Site Assessment and Mitigation Manual, and with all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction.

DRILLER'S SIGNATURE       

DATE 5/6/2015



Within 60 days of completion, I will furnish the Monitoring Well Permit Desk (858) 505-6688 with a complete well/boring log. I will certify the design and construction or destruction of the well/borings in accordance with the permit application.

PG/RCE/CEG SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

PG# 6852

**F. SITE INFORMATION - A Property Owner Consent agreement is required for all applications, except for onsite, open LOP/SAM site assessment cases, Caltrans properties and military properties. Submit a separate sheet for additional parcels.**

**1. ASSESSOR'S PARCEL NUMBER 42446005**

Site Name Rose Creek/253627

Site Address 2639 Grand Avenue  
92109

City San Diego

Zip \_\_\_\_\_

**PROPERTY OWNER** City of San Diego

Phone 619-236-5555

Ext. \_\_\_\_\_

Fax \_\_\_\_\_

Mailing Address 202 C Street

City San Diego

State CA Zip 92101

**NUMBER OF WELLS** N/A

**TYPE OF WELLS** N/A

**2. ASSESSOR'S PARCEL NUMBER \_\_\_\_\_**

Site Address \_\_\_\_\_

City \_\_\_\_\_

Zip \_\_\_\_\_

**PROPERTY OWNER** \_\_\_\_\_

Phone \_\_\_\_\_

Ext. \_\_\_\_\_

Fax \_\_\_\_\_

Mailing Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

**NUMBER OF WELLS** \_\_\_\_\_

**TYPE OF WELLS** \_\_\_\_\_

**G. QUESTIONNAIRE: Please answer all applicable questions completely and submit any required supportive documentation.**

**1. What is the purpose of the well/boring investigation?**

- ☐ a. Part of an ongoing site assessment case in which a government regulator is the lead agency. If yes, indicate which government regulator is the lead agency and the case number.

DEH

RWQCB

DTSC

- ☐ b. Part of a Phase I investigation for property ownership transfer.

- ☐ c. Geotechnical investigation for proposed construction or land stabilization.

- ☒ d. Other: Part of a Phase I investigation for a cell tower installation

**2. If wells are to be destroyed, provide a description of method of destruction \_\_\_\_\_**

- 3. Are you proposing a variation from current SAM Manual Requirements for the construction or destruction of borings, Vadose and/or Groundwater Monitoring Wells? If yes, specify these variations and include a well construction diagram and all required supporting documentation. Refer to the SAM Manual Appendix B for monitoring well guidelines ([www.sdcdeh.org](http://www.sdcdeh.org)). Yes ☐ No ☒**



H. FEES			
ACTIVITY	FEE SCHEDULE	AMOUNT	
<b>Permit for Well Installations Only</b> (Groundwater Monitoring Wells, Vadose, Vapor Extraction Wells)	\$200.00 for the first monitoring well		<b>\$200.00</b>
<b>Each Additional New Well</b>	\$161.00 for each additional well installation	____ x \$161.00	
<b>New Well Inspection</b>	\$99.00 for first new well inspection		<b>\$99.00</b>
	\$30.00 for each additional new well inspection	____ x \$ 30.00	
<b>Permit for Borings Only</b> (CPT's, Hydropunch, Geoprobos, Temporary Well Points, etc.)	\$200.00 for the first boring	<u>1</u> x \$200.00	<b><u>\$200.00</u></b>
	\$49.00 for each additional boring	____ x \$ 49.00	_____
<b>Permit for Well Destructations Only</b>	\$200.00 for the first destruction	____ x \$200.00	_____
	\$123.00 for each additional destruction	____ x \$123.00	_____
<b>Permit for any Combination of Well Installations, Borings, &amp; Destructations</b> (Except Enhanced Leak Detection)	\$200.00 for the first activity	____ x \$200.00	_____
	\$161.00 for each additional well	____ x \$161.00	_____
	\$99.00 for first well maintenance inspection	____ x \$ 99.00	_____
	\$ 30.00 for each additional well maintenance inspection	____ x \$ 30.00	_____
	\$123.00 for each well destruction	____ x \$123.00	_____
	\$ 49.00 for each additional boring	____ x \$ 49.00	_____
<b>Permit for Enhanced Leak Detection</b>	<b>\$320.00 (Flat Fee)</b>		<b>\$ _____</b>
	<b>TOTAL COST OF PERMIT</b>		<b>\$ <u>200.00</u></b>





# County of San Diego

JACK MILLER  
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH  
LAND AND WATER QUALITY DIVISION  
P.O. BOX 129261, SAN DIEGO, CA 92112-9261  
(858)505-6700/(800)253-9933 FAX (858)505-6891  
www.sdcdeh.org

ELIZABETH POZZEBON  
ASSISTANT DIRECTOR

## PROPERTY OWNER CONSENT

Proposed locations for subsurface work:

Property Address:

Assessor's Parcel Number (APN):

Mission Bay Park

42446005

Grand Ave + Rose Creek Trail

City of San Diego

I, DAVID SANDOVAL

owner of the property/properties listed above, give my permission to

EBI Consulting

(consulting company, contractor) to conduct the following work at the locations stated above.

☐ Install \_\_\_\_\_ monitoring wells

☐ Destroy \_\_\_\_\_ monitoring wells

☒ Drill 10 soil borings

I understand that Andrew Pollard (registered professional) of EBI Consulting (consulting company) and an authorized signer for Cascade Drilling (drilling company) have submitted a signed application to the Department of Environmental Health in which they have agreed to complete the above-stated work according to the requirements of the current SAM Manual, all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction. I have arranged with the Responsible Party, the person who causes to have monitoring wells/borings installed or existing wells destroyed on this property, to ensure proper closure of the monitoring wells/borings.

Property Owner Signature: David Sandoval

Date: 8/9/12

Print Name: DAVID SANDOVAL

Title: DEPUTY DIRECTOR  
Real Estate

Company: CITY OF SAN DIEGO

Mailing Address: 1200 Third Ave, Suite 1700, San Diego, CA

92101



**CITY OF SAN DIEGO**  
**RIGHT OF ENTRY PERMIT**

THIS CITY OF SAN DIEGO RIGHT OF ENTRY PERMIT ("Permit") is entered into by and between THE CITY OF SAN DIEGO, a California municipal corporation ("CITY"), and VERIZON WIRELESS (VAW) LLC, a Delaware limited liability company doing business as Verizon Wireless, including its employees, agents, consultants and subcontractors ("PERMITTEE"), to be effective as of March 23, 2015 (the "Effective Date"), when signed by the parties and approved by the San Diego City Attorney, as follows:

**RECITALS**

- A. CITY is the owner of real property located at **2639 Grand Avenue**, San Diego, California (the "Property"), and commonly known as **Mission Bay Athletic Area**, and more particularly depicted on Exhibit A: Permit Area, attached hereto.
- B. PERMITTEE has submitted an application to CITY to install a telecommunication facility on the Property.
- C. PERMITTEE would like to take soil samples at the location of the proposed telecommunications facility (hereinafter referred to as the "Permit Area") to ensure suitability for said telecommunications facility.
- D. Under the terms and conditions of this Permit, CITY will grant PERMITTEE a right of entry to the Property necessary to obtain such soil samples.

NOW, THEREFORE, FOR VALUABLE CONSIDERATION, the sufficiency of which is acknowledged, the parties agree as follows:

- 1. Right to Enter. Subject to the terms and conditions of this Permit, CITY hereby grants permission to PERMITTEE, its employees, agents, consultants, and contractors to enter upon the Property as set forth in the attached Exhibit A.
- 2. Revocable License. This Permit is not a lease. It is a non-exclusive license to access the Permit Area for the purposes stated herein, and may be revoked at will by CITY, in its sole discretion. CITY shall not be obligated for any loss, financial or otherwise, which may be incurred by PERMITTEE as a result of such revocation or the termination of this Permit. PERMITTEE expressly waives any claim for expense or loss which PERMITTEE might incur as a result of CITY'S revocation or termination of this Permit. CITY may at all times enter upon the Permit Area.
- 3. Term. The term of this Permit ("Term") shall be ninety calendar (90) days, commencing on the Effective Date.
- 4. Use of Permit Area. PERMITTEE may use the Permit Area on a non-exclusive basis for the sole purpose of obtaining soil samples (referred to hereinafter as the "Permitted Use" or the "Project"). Prior to the Effective Date of this Permit, PERMITTEE shall provide



the CITY with a written description of the Project, including the name of the company who will be performing the testing, the method of testing, the number of testing sites within the Permit Area, and the location of each testing site within the Permit Area, which will then be attached hereto as Exhibit B and incorporated herein as the Project Description. If requested by City, PERMITTEE shall also provide CITY with a copy of all reports, analyses, findings and conclusions resulting from the Project, which may be reasonably redacted for confidentiality purposes. PERMITTEE shall pay all costs and expenses related to the Project.

5. Superior Interests. This Permit is subject to all liens, encumbrances, covenants, conditions, restrictions, reservations, contracts, permits and licenses, easements, and rights of way pertaining to the Property, whether or not of record. PERMITTEE shall obtain all licenses, permits, and agreements from such third parties as may be necessary to allow its use of the Permit Area for the Permitted Use, relative to any such superior interest. If PERMITTEE'S use of the Permit Area is or becomes inconsistent or incompatible with a preexisting, superior interest, PERMITTEE shall take such actions and pay all costs and expenses necessary to remove such inconsistency or incompatibility to the satisfaction of the holder of the superior interest.
6. Permit Fee. PERMITTEE shall pay CITY a one-time, non-refundable permit processing fee of Seven Hundred Twenty Seven Dollars (\$727), payable upon full execution of this Permit and delivered to the Real Estate Assets Department at Civic Center Plaza, 1200 Third Avenue, Suite 1700, San Diego, CA 92101. Payment should be made payable to the City Treasurer.
7. Restoration of the Permit Area. Upon the expiration or termination of this Permit, PERMITTEE shall restore any disturbed areas within the Permit Area to the same condition as existed immediately prior to the Term's commencement, subject to the satisfaction of the City.
8. CITY's Consent, Discretion. CITY's consent or approval under this Permit shall mean the written consent or approval of the Mayor of San Diego or his designee ("Mayor"), unless otherwise required by law or expressly provided herein, and shall be made in the Mayor's discretion, subject to all applicable laws, rules, regulations and directives of competent governmental authorities.
9. Unauthorized Activities. PERMITTEE shall not engage in any activity on CITY-owned property other than the Permitted Use. Any work done that was not previously approved in writing by the CITY or otherwise authorized by this Permit, shall subject PERMITTEE to being liable for all costs and damages associated with inspecting, remediating, and/or taking other actions to ensure that the Property and the Permit Area shall be returned to its condition on the Effective Date, subject to the sole discretion/satisfaction of the CITY.
10. Improvements/Alterations. PERMITTEE shall not construct any improvements, structures, or installations on the Permit Area, and shall not alter the Permit Area except as otherwise permitted hereunder. Except as required by law, CITY shall not be obligated to make any repair or assume any expense for any improvements or alterations



to the Permit Area.

11. Insurance.

11.1 PERMITTEE shall obtain and maintain throughout the term of this Lease, at its sole cost and expense, all insurance required by this Lease. PERMITTEE's liabilities under this Lease, including without limitation PERMITTEE's indemnity obligations, shall not be deemed limited in any way to the insurance coverage required herein. PERMITTEE's maintenance of the required insurance coverage is a material consideration for this Lease. Notwithstanding any provision of this Lease to the contrary, if PERMITTEE fails to maintain or renew the insurance coverage required herein, or fails to deliver evidence of same to CITY, PERMITTEE shall be in default of this Lease. PERMITTEE shall not modify any policy or endorsement thereto which increases CITY's exposure to loss. PERMITTEE shall obtain and deliver to CITY's Real Estate Assets Department a current certificate of insurance and relevant endorsements for (and subject to CITY's reasonable written approval of same):

- (a) Commercial General Liability Insurance ("CGL") written on an *ISO Occurrence form CG 00 01 07 98* or an equivalent form providing coverage at least as broad which shall cover liability arising from any and all bodily injury, including death, and property damage with limits of at least Five Million Dollars (\$5,000,000) per occurrence and general aggregate of Five Million Dollars (\$5,000,000). There shall be no endorsement or modification of the CGL limiting the scope of coverage for either insured vs. insured claims or contractual liability.
- (b) Commercial Automobile Liability Insurance, providing coverage for all bodily injury, including death, and property damage on an *ISO form CA 00 01 12 90* or a later version of such form or an equivalent form providing coverage at least as broad for a combined single limit of at least One Million Dollars (\$1,000,000) per occurrence. Such insurance shall cover liability arising out of any vehicle (including owned, hired, and non-owned vehicles) operated in performing any and all work pursuant to this Lease.
- (c) Workers' Compensation Insurance, as required by applicable laws, for all of PERMITTEE's employees who are subject to this Lease, with employers' liability coverage with a limit of at least One Million Dollars (\$1,000,000), including a waiver of the right of subrogation against The City of San Diego and its elected officials, officers, employees, and representatives.

11.1.1 Additional Insureds. To the fullest extent allowed by law, including without limitation California Insurance Code section 11580.04, each policy excluding workers' compensation and employer's liability shall include as an insured "The City of San Diego and its elected officials, officers, employees, and representatives" with respect to liability arising out of: (a) ongoing operations performed by PERMITTEE or on PERMITTEE's behalf; (b) PERMITTEE's products; (c) PERMITTEE's work, including without limitation PERMITTEE's



completed operations performed by PERMITTEE or on PERMITTEE's behalf; or (d) the Premises.

- 11.1.2 Primary & Non-Contributory. The Commercial General Liability policy is primary to any insurance or self-insurance of The City of San Diego and its elected officials, officers, employees, and representatives as respects operations of the named insured. Any insurance maintained by The City of San Diego and its elected officials, officers, employees, and representatives shall be in excess of PERMITTEE's insurance and shall not contribute to it.
- 11.1.3 Severability of Interest. Each policy shall provide that PERMITTEE's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability and shall provide cross-liability coverage.
- 11.1.4 Qualified Insurer(s). Except for the State Compensation Insurance Fund, all insurance required by this Lease shall only be carried by insurance companies with a rating of at least "A-, VII" by A.M. Best Company that are authorized by the California Insurance Commissioner to do business in the State of California, and that have been approved by CITY. CITY may accept insurance provided by non-admitted, "surplus lines" carriers only if the carrier is authorized to do business in the State of California and is included on the List of Eligible Surplus Lines Insurers (i.e., the LESLI list). All policies of insurance carried by non-admitted carriers shall be subject to all of the requirements for policies of insurance provided by admitted carriers described herein. Each insurer shall be subject to CITY's approval in each instance.
- 11.1.5 Deductibles/Retentions. All deductibles and self-insured retentions on any insurance policy are the sole responsibility of PERMITTEE shall provide CITY with a letter ("Verification Letter") confirming that PERMITTEE's parent company has a net worth of at least \$100,000,000, which Verification Letter shall be provided to CITY within thirty (30) days after this Lease is fully executed. Thereafter, PERMITTEE shall provide Verification Letter on or before each annual anniversary of the effective date.
- 11.1.6 Continuity of Coverage. All policies shall be in effect on or before the first day of the Term, except "course of construction fire insurance" shall be in force on commencement of all authorized construction, and full applicable fire insurance coverage shall be effective upon completion of each insurable improvement. The policies shall be kept in force for the duration of the Term. Within thirty (30) days after the expiration of each insurance policy, PERMITTEE shall furnish a certificate(s) showing that a new or extended policy has been obtained which meets the requirements of this Lease. PERMITTEE shall provide proof of continuing insurance at least annually during the Term and otherwise upon CITY's request. If insurance lapses or is discontinued for any reason, PERMITTEE shall immediately obtain replacement insurance as soon as possible.



- 11.1.7 Modification. To assure protection from and against the kind and extent of risk existing with the Allowed Uses, CITY, at its reasonable discretion, may require the revision of amounts and coverage at any time by giving PERMITTEE thirty (30) days prior written notice. PERMITTEE shall also obtain any additional insurance required by CITY for new improvements, changed circumstances, or CITY's reasonable re-evaluation of risk levels related to the Allowed Uses.
- 11.1.8 Accident Reports. PERMITTEE shall immediately, or as soon as practicable and not more than 48 hours after PERMITTEE becomes aware of such accident, report to CITY any accident causing property damage or injury to persons on the Premises or otherwise related to the Allowed Uses. Such report shall contain the names and addresses of the involved parties, a statement of the circumstances, the date and hour of the accident, the names and addresses of any witnesses, and other pertinent information.
12. Indemnification. PERMITTEE shall protect, defend, indemnify, and hold CITY, its elected officials, officers, representatives, agents, and employees harmless from and against any and all claims asserted or liability established for damages or injuries to any person or property, including injury to PERMITTEE's officers, employees, agents, contractors, invitees and guests, to the extent arising out of or are in any manner directly or indirectly connected with this Permit or PERMITTEE's occupancy, use, development, maintenance, or restoration of the Permit Area, including damages arising out of release of hazardous materials caused by the Permit Use or Project, and all expenses of investigating and defending against same, including without limitation reasonable attorney fees and costs; provided, however, that PERMITTEE's duty to indemnify and hold harmless shall not include any established liability arising from the gross negligence or willful misconduct of CITY, its elected officials, officers, representatives, agents and employees. CITY may, at its election, conduct the defense or participate in the defense of any claim related in any way to this indemnification. If CITY chooses at its own election to conduct its own defense, participate in its own defense, or obtain independent legal counsel in defense of any claim related to this indemnification, PERMITTEE shall pay all reasonable costs related thereto, including without limitation reasonable attorney fees and costs.
13. No Discrimination. PERMITTEE shall not discriminate in any manner against any person or persons on account of race, color, religion, gender, sexual orientation, medical status, national origin, age, marital status, or physical disability in PERMITTEE'S use of the Permit Area, including but not limited to the providing of goods, services, facilities, privileges, advantages, and accommodations, and the obtaining and holding of employment.
14. PERMITTEE's Risk. Except as expressly provided for herein. PERMITTEE shall bear all risks and liability arising out of or in any manner directly or indirectly connected with the Permitted Use and any damages to the improvements on, under, or in the vicinity of the Permit Area resulting directly or indirectly thereby.



15. Nuisance and Noise Disturbances. PERMITTEE shall not use the Permit Area in any manner which, in the opinion of the CITY creates a nuisance or disturbs the quiet enjoyment of persons in the surrounding area or that violates the CITY's Noise Abatement and Control Ordinance (Chapter 5, Article 9.5 of the San Diego Municipal Code, as amended from time to time).
16. No Assignment. PERMITTEE shall not assign any rights granted by this Permit nor any interest therein without the prior written approval of the CITY. Approval of any such proposed assignment may be withheld at the sole and absolute discretion of the CITY. Any assignment by operation of law shall automatically terminate this Permit.
17. Signs. PERMITTEE shall not erect or display any banners, pennants, flags, posters, signs, decorations, marquees, awnings or similar devices or advertising in the Permit Area except as may be required by law without CITY's prior written consent. If any such unauthorized item is placed on the Permit Area, by PERMITTEE, PERMITTEE shall remove the item at its expense within twenty-four (24) hours after notice by CITY, or CITY may thereafter summarily remove the item at PERMITTEE's cost.
18. Security and Safety of Permit Area. PERMITTEE shall bear sole responsibility for the security and safety of any portions of the Permit Area affected by the Permitted Use during such use. PERMITTEE shall be responsible for the, cleanup and securing of any areas of the Permit Area disturbed by PERMITTEE, as appropriate, immediately following each day's work to ensure security and safety. PERMITTEE shall comply with all applicable laws, rules, regulations and directives of competent governmental authorities, at PERMITTEE's sole cost and expense, with respect to maintaining the Permit Area in a safe and secure manner during the Term in connection with the Permitted Use. CITY has no obligation to provide oversight of the Project or staffing or resources for the maintenance of the Permit Area during the Term.
19. Encumbrances. PERMITTEE shall keep the Permit Area free from all encumbrances and liens of any nature which arise out of or are in any manner directly or indirectly connected with this Permit or the Permitted Use. PERMITTEE shall protect, defend, indemnify, and hold CITY harmless from and against any and all such encumbrances and/or liens, and from and against any claim, liability, cost or expense, including without limitation reasonable attorney fees and costs, relating to or charged against the Permit Area, including without limitation PERMITTEE'S failure or the failure of any contractor or subcontractor hired by PERMITTEE to pay any person or persons referred to in Section 3181 of the California Civil Code or other applicable sections thereof.
20. Compliance with Laws. PERMITTEE shall, at its sole cost and expense, comply with all the requirements of all rules, regulations, ordinances, laws and direction of governing authorities now in effect or which may hereafter be in effect, which pertain to the Permitted Use.
21. Hazardous Materials. PERMITTEE shall not allow the illegal installation, storage, utilization, generation, sale or release of any Hazardous Substance (defined below) or otherwise regulated substances in, on, under or from the Permit Area. PERMITTEE and



PERMITTEE's agents and contractors shall not install, store, utilize, generate or sell any Hazardous Substance on the Permit Area without CITY's prior written consent. PERMITTEE shall, prior to initiating any operations in the Permit Area, obtain all required permits for the Permitted Use from any applicable regulatory agencies, including without limitation the San Diego County Department of Environmental Health, local fire agencies, the San Diego County Department of Weights and Measures, the San Diego County Air Pollution Control District, and the San Diego Regional Water Quality Control Board. Installing, utilizing, storing, or any other presence of a Hazardous Substance includes boxes, bags, bottles, drums, cylinders, above or below ground tanks, equipment with tanks, or any other type of container, equipment or device which holds or incorporates a Hazardous Substance or hazardous waste.

- 21.1 Release. For all purposes of this Permit, a "release" shall include without limitation any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping or otherwise disposing of a Hazardous Substance.
- 21.2 Hazardous Substance. For all purposes of this Permit, "Hazardous Substance" shall mean any substance listed by the Environmental Protection Agency or the State of California as a hazardous substance, and all types of petroleum-related substances and their chemical constituents.
- 21.3 Remediation. If PERMITTEE's use, , or restoration of the Permit Area results in a release of a Hazardous Substance, PERMITTEE shall pay all costs of remediation and removal to the CITY's satisfaction for unrestricted reuse of the Permit Area to the extent as required by applicable laws, and in accordance with all applicable laws, rules, and regulations of governmental authorities.
- 21.4 Removal. If PERMITTEE or PERMITTEE's agent has received approval and permits to store, utilize, generate or install, or otherwise bring Hazardous Substances to the Permit Area, PERMITTEE or PERMITTEE's agent shall remove all such Hazardous Substances in any type of container, equipment or device from the Permit Area immediately upon or prior to the expiration or earlier termination of this Permit. CITY reserves the right to conduct inspections of the Permit Area and/or request documentation demonstrating the legal removal and/or disposal of the hazardous materials, wastes or other containers, equipment or devices from the Permit Area by PERMITTEE. PERMITTEE shall be responsible for any and all costs incurred by CITY to remove any container, equipment or device brought onto the Property by PERMITTEE and requiring disposal or removal as required by this provision.
- 21.5 Indemnity. PERMITTEE shall protect, defend, indemnify, and hold CITY harmless from any and all claims, costs, and expenses related to environmental liabilities resulting from PERMITTEE's, use, , or restoration of the Permit Area, including without limitation: (i) costs of environmental assessments; (ii) costs of regulatory remediation oversight; (iii) costs of remediation and removal; (iv) any necessary CITY response costs; (v) all fines, penalties or fees assessed by any



regulatory agency; (vi) damages for injury to natural resources, PERMITTEE's officers, employees, invitees, guests, agents or contractors, or the public; and (vii) all costs of any health assessments or health effect studies.

21.6 Notice of Release. If PERMITTEE knows or has reasonable cause to believe that a Hazardous Substance has been released on, from or beneath the Permit Area, PERMITTEE shall immediately notify CITY and any appropriate regulatory or reporting agency pursuant to California Code of Regulations Title 19 and any other applicable laws or regulations. PERMITTEE shall deliver a written report thereof to CITY within three (3) days after receipt of the knowledge or cause for belief and submit any required written reports to regulatory or reporting agencies as required by regulation or law. If PERMITTEE knows or has reasonable cause to believe that such substance is an imminent release or is an imminent substantial danger to public health and safety, PERMITTEE shall take all actions necessary to alleviate the danger. PERMITTEE shall immediately notify CITY in writing of any violation, notice to comply, or notice of violation received or the initiation of environmental actions or private suits related to the Permit Area.

21.7 Environmental Assessment. Upon reasonable cause to believe that PERMITTEE's use, or restoration of the Permit Area in connection with the Permitted Use, resulted in any Hazardous Substance being released on, from or beneath the Permit Area, CITY may cause an environmental assessment under regulatory oversight of the suspect area to be performed by a professional environmental consultant registered with the State of California as a Professional Engineer, Certified Engineering Geologist or Registered Civil Engineer. The environmental assessment shall be obtained at PERMITTEE's sole cost and expense, and shall establish what, if any, Hazardous Substances have more likely than not been caused by PERMITTEE's use, or restoration of the Permit Area, and in what quantities. If any such Hazardous Substances exist in quantities greater than allowed by CITY, county, state or federal laws, statutes, ordinances or regulations, or require future restricted re-use of the Permit Area, then the environmental assessment shall include a discussion of such substances with recommendations for remediation and removal necessary to effect unrestricted re-use to the extent as required by applicable laws and in compliance with those laws or statutes, and estimates of the cost of such remediation or removal. PERMITTEE shall cause, or if PERMITTEE fails to do so within a reasonable period of time, as determined by CITY in its sole discretion, then CITY may cause, the remediation and/or removal recommended in the environmental assessment such that unrestricted re-use of the Permit Area and compliance with environmental laws and regulations are achieved, and PERMITTEE shall pay all costs and expenses therefore.

22. Repair. PERMITTEE shall be responsible, at its sole cost and expense, for the repair or replacement of any damage to the Property caused by PERMITTEE or by PERMITTEE's work on the Project, including items that CITY staff has reasonably determined to be damaged by PERMITTEE. PERMITTEE shall comply with the direction of CITY



Contact or other competent CITY staff with respect to the method of any repairs or replacement arising under this Permit.

23. Vehicular Traffic. All vehicular traffic shall be confined to concrete, asphalt or decomposed aggregate surfaces unless otherwise approved in writing by CITY Contact prior to the commencement of the Project.
24. Subcontractors. PERMITTEE shall provide a list of any and all contractors and subcontractors to CITY Contact, including name, address, email, fax and phone number. All construction work requiring a licensed contractor pursuant to the Contractors' State Licensing Laws (California Business & Professions Code sections 7000-7191) shall be done by contractors licensed within the State of California.
25. Water Quality Assurances. PERMITTEE shall, at its sole cost and expense, comply with all laws, rules, regulations and direction of competent governmental authority (such as the San Diego Regional Water Quality Control Board) relating to water quality assurance and storm water management. PERMITTEE acknowledges and agrees that such legal requirements may change at any time and from time to time.
  - 25.1 NPDES. PERMITTEE shall comply with all applicable requirements of the National Pollutant Discharge Elimination System ("NPDES") permit in force on the Effective Date of this Permit (i.e., Permit No. R9-2013-0001), and any and all amendments thereto and all applicable succeeding NPDES permits.
  - 25.2 Stormwater Management. PERMITTEE shall comply with all applicable requirements of the San Diego Municipal Code Chapter 4, Article 3, Division 3: Stormwater Management and Discharge Control (the "Stormwater Code"), and employ "Best Management Practices," as that term is defined by the Stormwater Code, and as approved by the CITY, in its governmental capacity, under its Stormwater Management Program.
26. Grading and Barriers. PERMITTEE shall not change the surface grade or construct any permanent barriers within the Permit Area. Any violations shall be corrected by PERMITTEE at its sole expense to the satisfaction of the CITY and are grounds, at the CITY's option, for immediate termination of this Permit.
27. Waiver. CITY'S failure to insist upon the strict performance of any of PERMITTEE'S obligations under this Permit, in one or more instance, shall not be construed as a waiver of any such obligation, and the same shall remain in full force and effect. The property constituting the Permit Area is CITY-owned and held in trust for the benefit of CITY'S citizens. CITY'S failure to discover a breach of any obligation of this Permit or take prompt action to require the cure of any such breach shall not result in an equitable estoppel, but CITY may at any and all times require the cure of any such breach.
28. Acceptance of Permit Area. PERMITTEE represents and warrants that it is not relying on any representation by CITY as to the condition of the Permit Area or its suitability for the Project, and that PERMITTEE is relying solely on its own and independent inspections, tests, investigations and observations of the Permit Area in entering into this



Permit. PERMITTEE accepts the Permit Area in its current condition. PERMITTEE acknowledges and agrees that unless set forth in this Permit, CITY has no obligation to improve, modify, repair, replace, alter, secure, or otherwise develop the Permit Area at any time either prior to, on or after the Effective Date. PERMITTEE shall not hold CITY responsible for any defects in the Permit Area. PERMITTEE accepts and assumes all risk of harm to all persons and property arising solely from any defects in the Permit Area or any improvements thereon.

29. No Affiliation. Nothing contained in this Permit shall be deemed or construed to create a partnership, joint venture or other affiliation between CITY and PERMITTEE or between CITY and any other entity or party, or cause CITY to be responsible in any way for the debts or obligations of PERMITTEE or any other party or entity.
30. PERMITTEE's Termination. PERMITTEE may terminate this Permit upon written notice to the City.
31. Cumulative Remedies. CITY's rights and remedies under this Permit are cumulative and shall not limit or otherwise waive or deny any of CITY's rights or remedies at law or in equity.
32. Survival. Any obligation which accrues under this Permit prior to its expiration or termination shall survive such expiration or termination.
33. Entire Agreement. This Permit constitutes the entire agreement between the parties and supersedes any and all prior understandings, representations, warranties and agreements between them and pertaining to this Permit and the Permitted Use. Any modification, alteration, or amendment of this Permit shall be in writing and signed by all the parties hereto.
34. Legal Proceedings. If, as a result of an action brought by or against PERMITTEE in connection with this Permit, CITY intervenes therein, becomes a party, or is made a party thereto, PERMITTEE shall pay all of CITY'S costs and expenses thereof, including without limitation reasonable attorney fees and costs.
35. Notices. Any notice required or permitted to be given under this Permit shall be in writing and may be served personally or delivered by United States mail, postage prepaid, and addressed to CITY (referred to herein as the "CITY Contact") or PERMITTEE, respectively, as follows:

THE CITY OF SAN DIEGO

Attention: Director, Real Estate Assets Department  
1200 Third Avenue, Suite 1700 (MS 51A)  
San Diego, California 92101  
(619) 236-6020

VERIZON WIRELESS (VAW) LLC,



dba Verizon Wireless  
1800 Washington Valley Road  
Bedminster, NJ 07921  
Attn: Network Real Estate

36. Governmental Approvals. By entering into this Permit, neither CITY nor CITY's City Council is obligating itself to PERMITTEE or to any governmental agent, board, commission or agency with regard to any other discretionary action relating to PERMITTEE's occupancy, use, development, maintenance or restoration of the Permit Area. "Discretionary action" includes without limitation re-zonings, variances, environmental clearances and all other required governmental approvals.
37. Authority to Contract. Each individual executing this Permit on behalf of another person or legal entity represents and warrants that he/she is authorized to execute and deliver this Permit on behalf of such person or entity in accordance with duly adopted resolutions or other authorizing actions which are necessary and proper and under such legal entity's articles, charter, bylaws, or other written rules of conduct or governing agreement, and that this Permit is binding upon such person or entity in accordance with its terms. Each person executing this Permit on behalf of another person or legal entity shall provide CITY with evidence, satisfactory to CITY, that such authority is valid and that such entity is a valid, qualified corporation, limited liability company, partnership, or other unincorporated association in good standing in its home state and that such entity is qualified to do business in California.

[ REMAINDER OF PAGE INTENTIONALLY LEFT BLANK ]



IN WITNESS WHEREOF, this Permit is executed to be effective as of the Effective Date.

Date: 3/20/15

THE CITY OF SAN DIEGO, a California  
municipal corporation

By: [Signature]  
Name: Cybele Thompson  
Title: Director, Real Estate Assets

Date: 3/12/15

VERIZON WIRELESS (VAW) LLC, a Delaware  
limited liability company dba Verizon Wireless

By: [Signature]  
Name: Brian Mecum Hal Navarre  
Title: Area Vice President Network  
Executive Director

ENVIRONMENTAL ANALYSIS SECTION ENVIRONMENTAL CLEARANCE:  
THIS ACTIVITY IS CATEGORICALLY EXEMPT FROM CEQA PURSUANT TO STATE CEQA  
GUIDELINES, SECTION 15301, 15304 (e) AND 15306

Date: 03/16/2015

By: [Signature]  
Name: Anna L. Mpherson  
Title: Senior Planner

Approved as to form and legality this  
23rd day of March, 2015

JAN I. GOLDSMITH, City Attorney

By: [Signature]

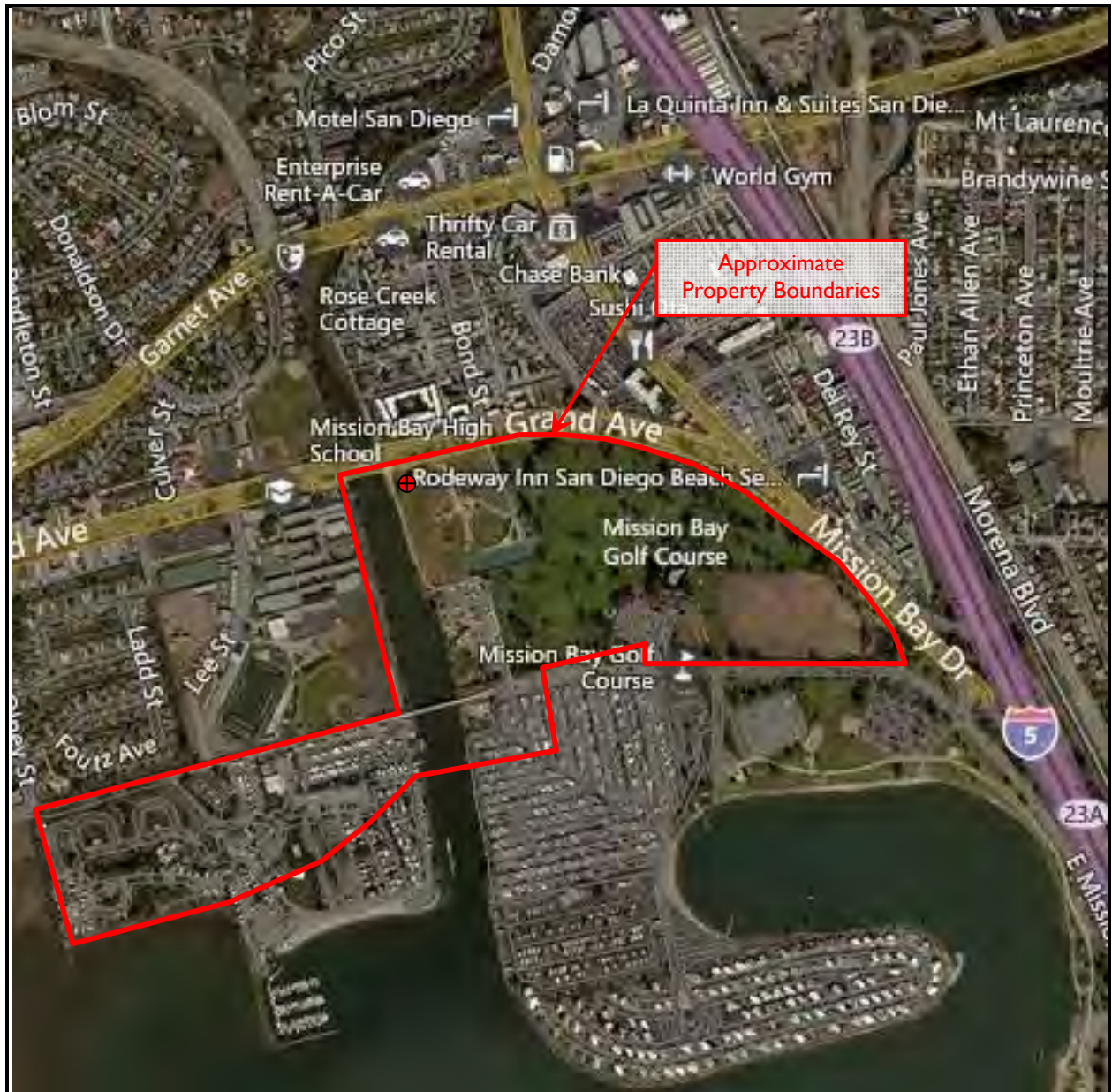
Name: Alex Jodkowski

Title: Deputy City Attorney

I:\READ\CHARLES\VERIZON\Mission Bay - Rose Creek\ROE-SOIL Final 2-5-15.doc



## Proposed Boring Location Map



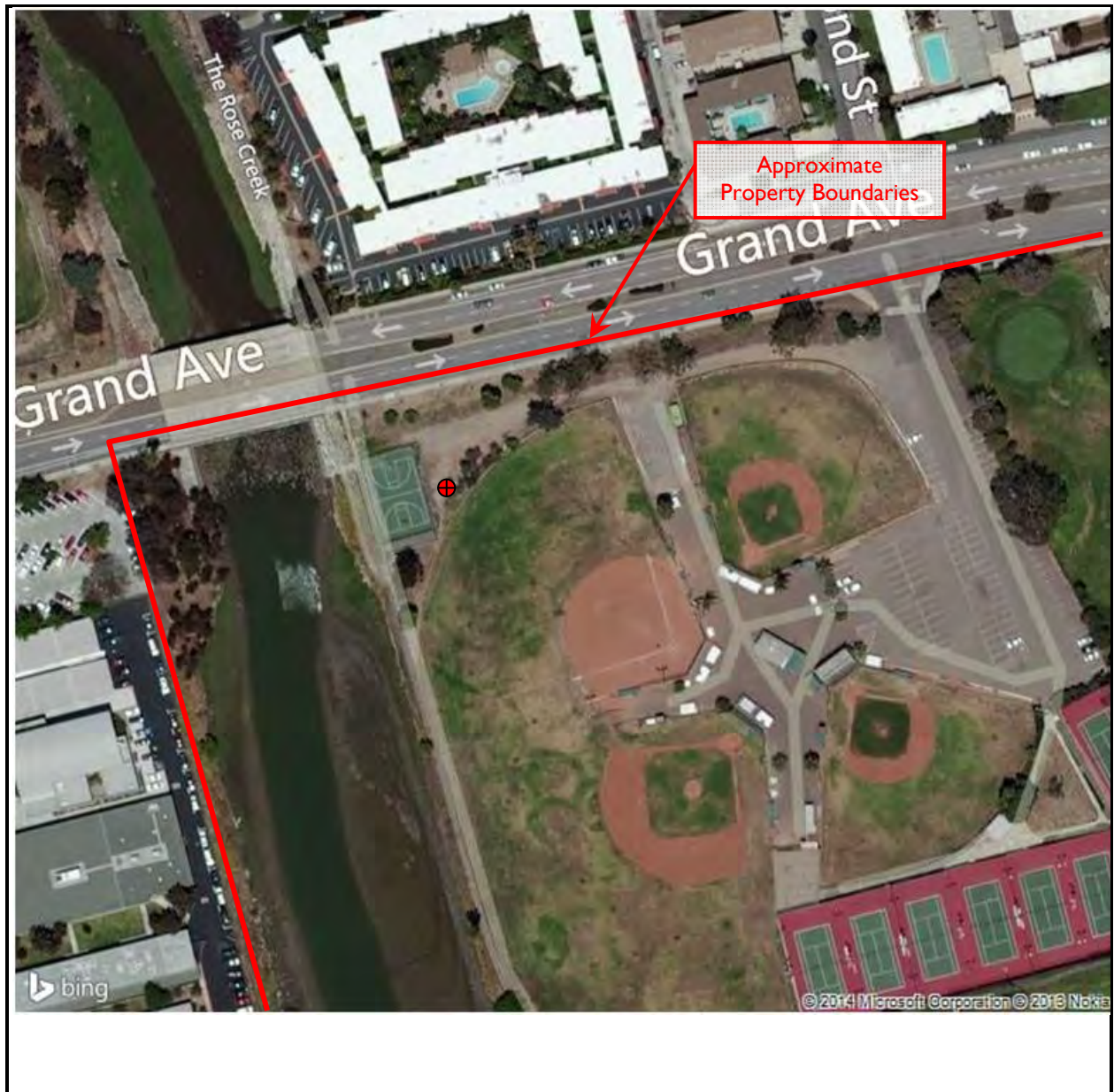
⊗ Proposed Boring Location



Not to scale



# Proposed Boring Location Map



⊗ Proposed Boring Location



Not to scale



July 22, 2015

County of San Diego, Department of Environmental Health  
Site Assessment and Mitigation Program, Monitoring Well Permit Desk  
P.O. Box 129261  
San Diego, California 92112-9261

RE: Boring Drilling Report  
Site Name: Rose Creek / 253627  
Permit #LMWP-001684  
2639 Grand Avenue, San Diego, California  
Assessor Parcel Number: 424-460-05

To Whom It May Concern:

Envirobusiness, Inc. (dba EBI Consulting, hereinafter "EBI") appreciates the opportunity to provide you with this Boring Drilling Report for the above referenced property. The report was prepared as a requirement of the boring permit issued by the County of San Diego Department of Environmental Health on May 14, 2014.

#### **FIELD ACTIVITIES**

Mr. Chad Bechtel of EBI Consulting conducted the limited subsurface investigation at the Subject Property on May 20, 2015. The limited subsurface investigation included the advancement of ten (10) soil borings, designated as B-1 through B-10. The boring locations are depicted in Attachment A. A copy of the permit is included in Attachment B. PID readings are included in the attached Soil Boring Logs in Attachment C.

After completion of the boring drilling and soil/groundwater sampling, the resulting boreholes were filled with bentonite grout, which was mixed in accordance with state and county requirements. The ground surface was covered with soil to match existing conditions.

#### **Analytical Results**

Laboratory data sheets and chain-of-custody documentation for soil analyses are presented in Attachment D.

#### **Investigative Derived Waste**

All collected soil and groundwater was submitted to the laboratory for analysis; therefore, there was no leftover investigative derived waste.

Please contact me at (707) 365-5843 if you have any questions or concerns.

Sincerely,  
EBI Consulting



Joseph Krohn, P.G. #6852  
Senior Program Manager

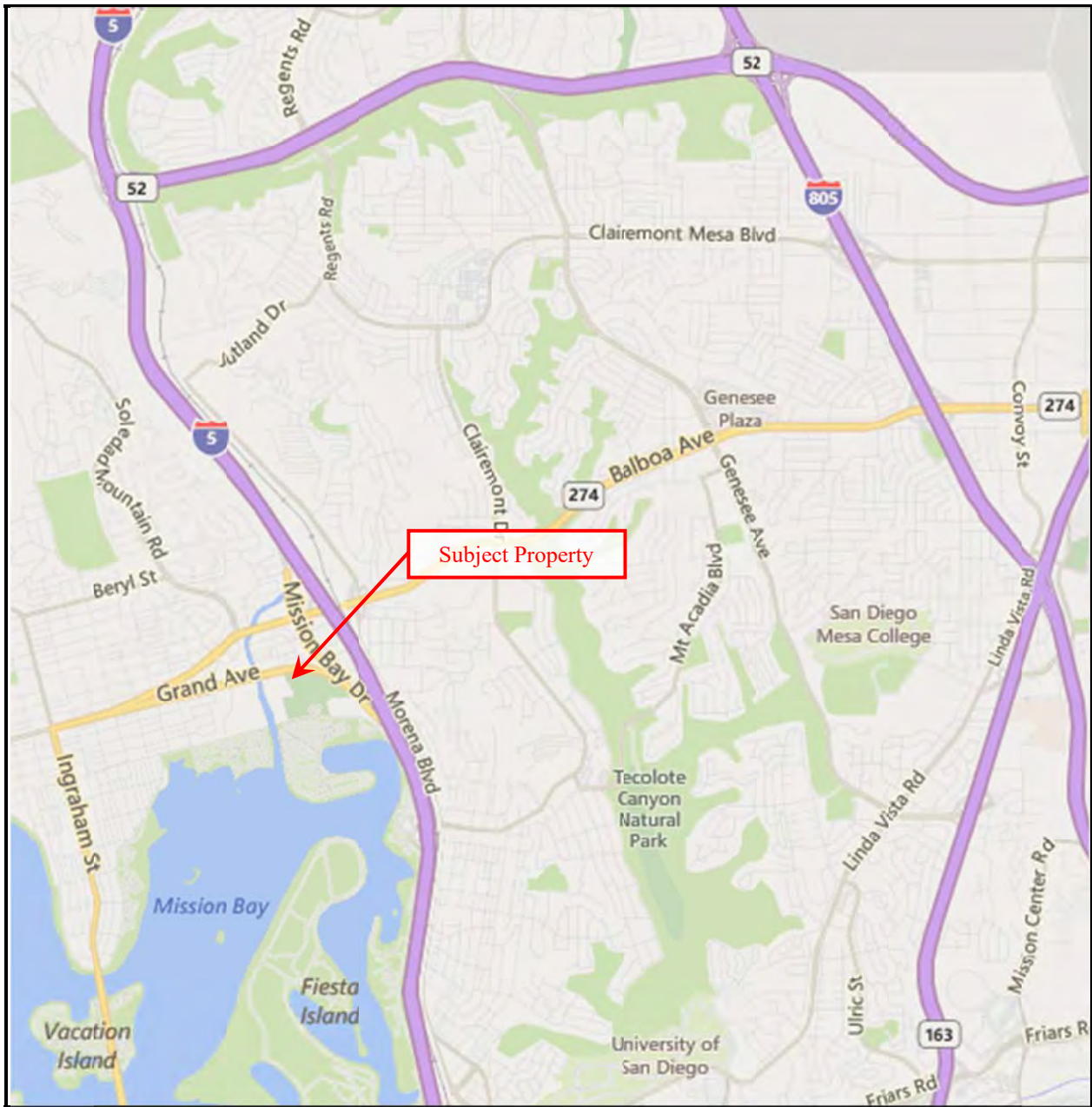
Attachment A Figures  
Attachment B Boring Drilling Permit  
Attachment C Boring Logs  
Attachment D Laboratory Report



## ATTACHMENT A

### FIGURES





Site Location Map







Subject Property Map







Boring Location Map





**ATTACHMENT B**

**BORING DRILLING PERMIT**





PERMIT #LMWP-001684  
A.P.N. # 424-460-05-00  
EST # NONE

**COUNTY OF SAN DIEGO  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
LAND AND WATER QUALITY DIVISION  
MONITORING WELL PROGRAM  
SOIL BORING CONSTRUCTION PERMIT**

SITE NAME: ROSE CREEK 253627

SITE ADDRESS: 2639 GRAND AVE., SAN DIEGO, CA 92109

PERMIT FOR: **1 SOIL BORING**

PERMIT APPROVAL DATE: MAY 14, 2015

PERMIT EXPIRES ON: SEPTEMBER 11, 2015

RESPONSIBLE PARTY: VERIZON WIRELESS- DANA PALMER

---

**PERMIT CONDITIONS:**

1. All borings must be sealed from the bottom of the boring to the ground surface with an approved sealing material as specified in California Well Standards Bulletin 74-90, Part III, Section 19.D. **Drill cuttings are not an acceptable fill material.**
2. All borings must be properly destroyed within 24 hours of drilling.
3. Placement of any sealing material at a depth greater than 30 feet must be done using the tremie method.
4. All water and soil resulting from the activities covered by this permit must be managed, stored and disposed of as specified in the SAM Manual in Section 5, II, E- 4. ([http://www.sdcounty.ca.gov/deh/lwg/sam/manual\\_guidelines.html](http://www.sdcounty.ca.gov/deh/lwg/sam/manual_guidelines.html)). In addition, drill cuttings must be properly handled and disposed in compliance with the Stormwater Best Management Practices of the local jurisdiction.
5. Within 60 days of completing work, submit a well construction report, including all well and/or boring logs and laboratory data to the Well Permit Desk. This report must include all items required by the SAM Manual, Section 5, Pages 6 & 7.
6. This office must be given 48-hour notice of any drilling activity on this site and advanced notification of drilling cancellation. Please contact the Well Permit Desk at (858) 505-6688.

**NOTE:** This permit does not constitute approval of a work plan as defined in Section 2722 of Article 11 of C.C.R., Title 23. Work plans are required for all unauthorized release investigations in San Diego County.

APPROVED BY: \_\_\_\_\_ DATE: 05/14/2015  
VERONICA TAVIZON





**PERMIT APPLICATION  
GROUNDWATER  
AND VADOSE MONITORING WELLS  
AND EXPLORATORY OR TEST BORINGS**

**OFFICE USE ONLY**  
PERMIT LMWP# 001684  
SAM CASE Y/N # NONE  
DATE RECEIVED: 05/12/2015  
FEE PAID: \$200.00  
CHECK # ONLINE

**A. RESPONSIBLE PARTY** Verizon Wireless

E-mail dpalmer@mcuirewoods.com

(The person, persons, or company responsible for the construction, maintenance, and destruction of the proposed borings and/or wells.)

Mailing Address c/o McGuireWoods LLP, 1800 Century Park East, 8<sup>th</sup> Floor

City Los Angeles

State CA Zip 90067

Contact Person Mr. Dana Palmer

Phone 310-956-3445

Ext.       

**B. SITE ASSESSMENT PROJECT NUMBER – IF APPLICABLE #**       

**C. CONSULTING FIRM** EBI Consulting

Mailing Address 21 B Street

City Burlington

State MA Zip 01803

Registered Professional Joseph Krohn

Phone 707-365-5843

Registration # 6852(PG)

E-mail jkrohn@ebiconsulting.com

Contact Person Ryan Deutsch

Phone 303-641-9820

Ext.        Email       

rdeutsch@ebiconsulting.com

**D. DRILLING COMPANY** Cascade Drilling

C57#938110

Contact Name Manuel Marquez

E-mail mmarquez@cascadedrilling.com

Mailing Address 11442 Woodside Ave. North

City Santee

State CA Zip 92071

Phone 619-596-0644 Ext.       

**E. CONSTRUCTION INFORMATION**

TYPE OF WELLS/ BORINGS TO BE CONSTRUCTED	MATERIALS TO BE USED		PROPOSED CONSTRUCTION
#	CASING	SEAL/BORING BACKFILL	
<input type="checkbox"/> Groundwater <u>      </u>	<input checked="" type="checkbox"/> Not Applicable <u>X</u>	<input type="checkbox"/> Neat Cement	Estimated Groundwater Depth: <u>10</u> ft.
<input type="checkbox"/> Vadoses <u>      </u>	Type <u>      </u>	<input checked="" type="checkbox"/> Cement & Bentonite	Estimated Depth of Boring: <u>20</u> ft.
<input checked="" type="checkbox"/> Boring <u>1</u>	Gauge <u>      </u>	<input type="checkbox"/> Sand-Cement	Concrete Seal: <u>0</u> to <u>3</u>
<input type="checkbox"/> Other <u>      </u>	Diameter <u>      </u>	<input type="checkbox"/> Bentonite	Annular Seal: <u>      </u> to <u>      </u>
	Screen Size <u>      </u>	<input type="checkbox"/> Other <u>      </u>	Filter Pack: <u>      </u> to <u>      </u>
	Filter Pack <u>      </u>	Borehole diameter <u>2</u> "	Perforation: <u>      </u> to <u>      </u>
<b>NUMBER OF WELLS TO BE DESTROYED</b>	<b>Drilling Method</b>		<b>NOTE: Attach a well construction diagram</b>
<input type="checkbox"/> Destruction <u>      </u>	<input type="checkbox"/> Auger	<input type="checkbox"/> Air Rotary	
	<input checked="" type="checkbox"/> Direct Push	<input type="checkbox"/> Sonic	
	<input type="checkbox"/> Other <u>      </u>	<input type="checkbox"/> Percussion	

I agree to comply with the requirements of the current Site Assessment and Mitigation Manual, and with all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction.

DRILLER'S SIGNATURE       

DATE 5/6/2015



Within 60 days of completion, I will furnish the Monitoring Well Permit Desk (858) 505-6688 with a complete well/boring log. I will certify the design and construction or destruction of the well/borings in accordance with the permit application.

PG/RCE/CEG SIGNATURE \_\_\_\_\_

DATE \_\_\_\_\_

PG# 6852

**F. SITE INFORMATION - A Property Owner Consent agreement is required for all applications, except for onsite, open LOP/SAM site assessment cases, Caltrans properties and military properties. Submit a separate sheet for additional parcels.**

**1. ASSESSOR'S PARCEL NUMBER 42446005**

Site Name Rose Creek/253627

Site Address 2639 Grand Avenue  
92109

City San Diego

Zip \_\_\_\_\_

**PROPERTY OWNER** City of San Diego

Phone 619-236-5555

Ext. \_\_\_\_\_

Fax \_\_\_\_\_

Mailing Address 202 C Street

City San Diego

State CA Zip 92101

**NUMBER OF WELLS** N/A

**TYPE OF WELLS** N/A

**2. ASSESSOR'S PARCEL NUMBER \_\_\_\_\_**

Site Address \_\_\_\_\_

City \_\_\_\_\_

Zip \_\_\_\_\_

**PROPERTY OWNER** \_\_\_\_\_

Phone \_\_\_\_\_

Ext. \_\_\_\_\_

Fax \_\_\_\_\_

Mailing Address \_\_\_\_\_

City \_\_\_\_\_

State \_\_\_\_\_ Zip \_\_\_\_\_

**NUMBER OF WELLS** \_\_\_\_\_

**TYPE OF WELLS** \_\_\_\_\_

**G. QUESTIONNAIRE: Please answer all applicable questions completely and submit any required supportive documentation.**

**1. What is the purpose of the well/boring investigation?**

- ☐ a. Part of an ongoing site assessment case in which a government regulator is the lead agency. If yes, indicate which government regulator is the lead agency and the case number.

DEH

RWQCB

DTSC

- ☐ b. Part of a Phase I investigation for property ownership transfer.

- ☐ c. Geotechnical investigation for proposed construction or land stabilization.

- ☒ d. Other: Part of a Phase I investigation for a cell tower installation

**2. If wells are to be destroyed, provide a description of method of destruction \_\_\_\_\_**

- 3. Are you proposing a variation from current SAM Manual Requirements for the construction or destruction of borings, Vadose and/or Groundwater Monitoring Wells? If yes, specify these variations and include a well construction diagram and all required supporting documentation. Refer to the SAM Manual Appendix B for monitoring well guidelines ([www.sdcdeh.org](http://www.sdcdeh.org)). Yes ☐ No ☒**



H. FEES			
ACTIVITY	FEE SCHEDULE	AMOUNT	
<b>Permit for Well Installations Only</b> (Groundwater Monitoring Wells, Vadose, Vapor Extraction Wells)	\$200.00 for the first monitoring well		<b>\$200.00</b>
<b>Each Additional New Well</b>	\$161.00 for each additional well installation	____ x \$161.00	
<b>New Well Inspection</b>	\$99.00 for first new well inspection		<b>\$99.00</b>
	\$30.00 for each additional new well inspection	____ x \$ 30.00	
<b>Permit for Borings Only</b> (CPT's, Hydropunch, Geoprobes, Temporary Well Points, etc.)	\$200.00 for the first boring	<u>1</u> x \$200.00	<b><u>\$200.00</u></b>
	\$49.00 for each additional boring	____ x \$ 49.00	____
<b>Permit for Well Destructations Only</b>	\$200.00 for the first destruction	____ x \$200.00	____
	\$123.00 for each additional destruction	____ x \$123.00	____
<b>Permit for any Combination of Well Installations, Borings, &amp; Destructations</b> (Except Enhanced Leak Detection)	\$200.00 for the first activity	____ x \$200.00	____
	\$161.00 for each additional well	____ x \$161.00	____
	\$99.00 for first well maintenance inspection	____ x \$ 99.00	____
	\$ 30.00 for each additional well maintenance inspection	____ x \$ 30.00	____
	\$123.00 for each well destruction	____ x \$123.00	____
	\$ 49.00 for each additional boring	____ x \$ 49.00	____
<b>Permit for Enhanced Leak Detection</b>	<b>\$320.00 (Flat Fee)</b>		<b>\$ ____</b>
	<b>TOTAL COST OF PERMIT</b>		<b>\$ <u>200.00</u></b>





# County of San Diego

JACK MILLER  
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH  
LAND AND WATER QUALITY DIVISION  
P.O. BOX 129261, SAN DIEGO, CA 92112-9261  
(858)505-6700/(800)253-9933 FAX (858)505-6891  
www.sdcdeh.org

ELIZABETH POZZEBON  
ASSISTANT DIRECTOR

## PROPERTY OWNER CONSENT

Proposed locations for subsurface work:

Property Address:

Assessor's Parcel Number (APN):

Mission Bay Park

42446005

Grand Ave + Rose Creek Trail

City of San Diego

I, DAVID SANDOVAL

owner of the property/properties listed above, give my permission to

EBI Consulting

(consulting company, contractor) to conduct the following work at the locations stated above.

☐ Install \_\_\_\_\_ monitoring wells

☐ Destroy \_\_\_\_\_ monitoring wells

☒ Drill 10 soil borings

I understand that Andrew Pollard (registered professional) of EBI Consulting (consulting company) and an authorized signer for Cascade Drilling (drilling company) have submitted a signed application to the Department of Environmental Health in which they have agreed to complete the above-stated work according to the requirements of the current SAM Manual, all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction. I have arranged with the Responsible Party, the person who causes to have monitoring wells/borings installed or existing wells destroyed on this property, to ensure proper closure of the monitoring wells/borings.

Property Owner Signature: David Sandoval

Date: 8/9/12

Print Name: DAVID SANDOVAL

Title: DEPUTY DIRECTOR  
Real Estate

Company: CITY OF SAN DIEGO

Mailing Address: 1200 Third Ave, Suite 1700, San Diego, CA

92101



**CITY OF SAN DIEGO**  
**RIGHT OF ENTRY PERMIT**

THIS CITY OF SAN DIEGO RIGHT OF ENTRY PERMIT ("Permit") is entered into by and between THE CITY OF SAN DIEGO, a California municipal corporation ("CITY"), and VERIZON WIRELESS (VAW) LLC, a Delaware limited liability company doing business as Verizon Wireless, including its employees, agents, consultants and subcontractors ("PERMITTEE"), to be effective as of March 23, 2015 (the "Effective Date"), when signed by the parties and approved by the San Diego City Attorney, as follows:

**RECITALS**

- A. CITY is the owner of real property located at **2639 Grand Avenue**, San Diego, California (the "Property"), and commonly known as **Mission Bay Athletic Area**, and more particularly depicted on Exhibit A: Permit Area, attached hereto.
- B. PERMITTEE has submitted an application to CITY to install a telecommunication facility on the Property.
- C. PERMITTEE would like to take soil samples at the location of the proposed telecommunications facility (hereinafter referred to as the "Permit Area") to ensure suitability for said telecommunications facility.
- D. Under the terms and conditions of this Permit, CITY will grant PERMITTEE a right of entry to the Property necessary to obtain such soil samples.

NOW, THEREFORE, FOR VALUABLE CONSIDERATION, the sufficiency of which is acknowledged, the parties agree as follows:

- 1. Right to Enter. Subject to the terms and conditions of this Permit, CITY hereby grants permission to PERMITTEE, its employees, agents, consultants, and contractors to enter upon the Property as set forth in the attached Exhibit A.
- 2. Revocable License. This Permit is not a lease. It is a non-exclusive license to access the Permit Area for the purposes stated herein, and may be revoked at will by CITY, in its sole discretion. CITY shall not be obligated for any loss, financial or otherwise, which may be incurred by PERMITTEE as a result of such revocation or the termination of this Permit. PERMITTEE expressly waives any claim for expense or loss which PERMITTEE might incur as a result of CITY'S revocation or termination of this Permit. CITY may at all times enter upon the Permit Area.
- 3. Term. The term of this Permit ("Term") shall be ninety calendar (90) days, commencing on the Effective Date.
- 4. Use of Permit Area. PERMITTEE may use the Permit Area on a non-exclusive basis for the sole purpose of obtaining soil samples (referred to hereinafter as the "Permitted Use" or the "Project"). Prior to the Effective Date of this Permit, PERMITTEE shall provide



the CITY with a written description of the Project, including the name of the company who will be performing the testing, the method of testing, the number of testing sites within the Permit Area, and the location of each testing site within the Permit Area, which will then be attached hereto as Exhibit B and incorporated herein as the Project Description. If requested by City, PERMITTEE shall also provide CITY with a copy of all reports, analyses, findings and conclusions resulting from the Project, which may be reasonably redacted for confidentiality purposes. PERMITTEE shall pay all costs and expenses related to the Project.

5. Superior Interests. This Permit is subject to all liens, encumbrances, covenants, conditions, restrictions, reservations, contracts, permits and licenses, easements, and rights of way pertaining to the Property, whether or not of record. PERMITTEE shall obtain all licenses, permits, and agreements from such third parties as may be necessary to allow its use of the Permit Area for the Permitted Use, relative to any such superior interest. If PERMITTEE'S use of the Permit Area is or becomes inconsistent or incompatible with a preexisting, superior interest, PERMITTEE shall take such actions and pay all costs and expenses necessary to remove such inconsistency or incompatibility to the satisfaction of the holder of the superior interest.
6. Permit Fee. PERMITTEE shall pay CITY a one-time, non-refundable permit processing fee of Seven Hundred Twenty Seven Dollars (\$727), payable upon full execution of this Permit and delivered to the Real Estate Assets Department at Civic Center Plaza, 1200 Third Avenue, Suite 1700, San Diego, CA 92101. Payment should be made payable to the City Treasurer.
7. Restoration of the Permit Area. Upon the expiration or termination of this Permit, PERMITTEE shall restore any disturbed areas within the Permit Area to the same condition as existed immediately prior to the Term's commencement, subject to the satisfaction of the City.
8. CITY's Consent, Discretion. CITY's consent or approval under this Permit shall mean the written consent or approval of the Mayor of San Diego or his designee ("Mayor"), unless otherwise required by law or expressly provided herein, and shall be made in the Mayor's discretion, subject to all applicable laws, rules, regulations and directives of competent governmental authorities.
9. Unauthorized Activities. PERMITTEE shall not engage in any activity on CITY-owned property other than the Permitted Use. Any work done that was not previously approved in writing by the CITY or otherwise authorized by this Permit, shall subject PERMITTEE to being liable for all costs and damages associated with inspecting, remediating, and/or taking other actions to ensure that the Property and the Permit Area shall be returned to its condition on the Effective Date, subject to the sole discretion/satisfaction of the CITY.
10. Improvements/Alterations. PERMITTEE shall not construct any improvements, structures, or installations on the Permit Area, and shall not alter the Permit Area except as otherwise permitted hereunder. Except as required by law, CITY shall not be obligated to make any repair or assume any expense for any improvements or alterations



to the Permit Area.

11. Insurance.

11.1 PERMITTEE shall obtain and maintain throughout the term of this Lease, at its sole cost and expense, all insurance required by this Lease. PERMITTEE's liabilities under this Lease, including without limitation PERMITTEE's indemnity obligations, shall not be deemed limited in any way to the insurance coverage required herein. PERMITTEE's maintenance of the required insurance coverage is a material consideration for this Lease. Notwithstanding any provision of this Lease to the contrary, if PERMITTEE fails to maintain or renew the insurance coverage required herein, or fails to deliver evidence of same to CITY, PERMITTEE shall be in default of this Lease. PERMITTEE shall not modify any policy or endorsement thereto which increases CITY's exposure to loss. PERMITTEE shall obtain and deliver to CITY's Real Estate Assets Department a current certificate of insurance and relevant endorsements for (and subject to CITY's reasonable written approval of same):

- (a) Commercial General Liability Insurance ("CGL") written on an *ISO Occurrence form CG 00 01 07 98* or an equivalent form providing coverage at least as broad which shall cover liability arising from any and all bodily injury, including death, and property damage with limits of at least Five Million Dollars (\$5,000,000) per occurrence and general aggregate of Five Million Dollars (\$5,000,000). There shall be no endorsement or modification of the CGL limiting the scope of coverage for either insured vs. insured claims or contractual liability.
- (b) Commercial Automobile Liability Insurance, providing coverage for all bodily injury, including death, and property damage on an *ISO form CA 00 01 12 90* or a later version of such form or an equivalent form providing coverage at least as broad for a combined single limit of at least One Million Dollars (\$1,000,000) per occurrence. Such insurance shall cover liability arising out of any vehicle (including owned, hired, and non-owned vehicles) operated in performing any and all work pursuant to this Lease.
- (c) Workers' Compensation Insurance, as required by applicable laws, for all of PERMITTEE's employees who are subject to this Lease, with employers' liability coverage with a limit of at least One Million Dollars (\$1,000,000), including a waiver of the right of subrogation against The City of San Diego and its elected officials, officers, employees, and representatives.

11.1.1 Additional Insureds. To the fullest extent allowed by law, including without limitation California Insurance Code section 11580.04, each policy excluding workers' compensation and employer's liability shall include as an insured "The City of San Diego and its elected officials, officers, employees, and representatives" with respect to liability arising out of: (a) ongoing operations performed by PERMITTEE or on PERMITTEE's behalf; (b) PERMITTEE's products; (c) PERMITTEE's work, including without limitation PERMITTEE's



completed operations performed by PERMITTEE or on PERMITTEE's behalf; or (d) the Premises.

- 11.1.2 Primary & Non-Contributory. The Commercial General Liability policy is primary to any insurance or self-insurance of The City of San Diego and its elected officials, officers, employees, and representatives as respects operations of the named insured. Any insurance maintained by The City of San Diego and its elected officials, officers, employees, and representatives shall be in excess of PERMITTEE's insurance and shall not contribute to it.
- 11.1.3 Severability of Interest. Each policy shall provide that PERMITTEE's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability and shall provide cross-liability coverage.
- 11.1.4 Qualified Insurer(s). Except for the State Compensation Insurance Fund, all insurance required by this Lease shall only be carried by insurance companies with a rating of at least "A-, VII" by A.M. Best Company that are authorized by the California Insurance Commissioner to do business in the State of California, and that have been approved by CITY. CITY may accept insurance provided by non-admitted, "surplus lines" carriers only if the carrier is authorized to do business in the State of California and is included on the List of Eligible Surplus Lines Insurers (i.e., the LESLI list). All policies of insurance carried by non-admitted carriers shall be subject to all of the requirements for policies of insurance provided by admitted carriers described herein. Each insurer shall be subject to CITY's approval in each instance.
- 11.1.5 Deductibles/Retentions. All deductibles and self-insured retentions on any insurance policy are the sole responsibility of PERMITTEE shall provide CITY with a letter ("Verification Letter") confirming that PERMITTEE's parent company has a net worth of at least \$100,000,000, which Verification Letter shall be provided to CITY within thirty (30) days after this Lease is fully executed. Thereafter, PERMITTEE shall provide Verification Letter on or before each annual anniversary of the effective date.
- 11.1.6 Continuity of Coverage. All policies shall be in effect on or before the first day of the Term, except "course of construction fire insurance" shall be in force on commencement of all authorized construction, and full applicable fire insurance coverage shall be effective upon completion of each insurable improvement. The policies shall be kept in force for the duration of the Term. Within thirty (30) days after the expiration of each insurance policy, PERMITTEE shall furnish a certificate(s) showing that a new or extended policy has been obtained which meets the requirements of this Lease. PERMITTEE shall provide proof of continuing insurance at least annually during the Term and otherwise upon CITY's request. If insurance lapses or is discontinued for any reason, PERMITTEE shall immediately obtain replacement insurance as soon as possible.



- 11.1.7 Modification. To assure protection from and against the kind and extent of risk existing with the Allowed Uses, CITY, at its reasonable discretion, may require the revision of amounts and coverage at any time by giving PERMITTEE thirty (30) days prior written notice. PERMITTEE shall also obtain any additional insurance required by CITY for new improvements, changed circumstances, or CITY's reasonable re-evaluation of risk levels related to the Allowed Uses.
- 11.1.8 Accident Reports. PERMITTEE shall immediately, or as soon as practicable and not more than 48 hours after PERMITTEE becomes aware of such accident, report to CITY any accident causing property damage or injury to persons on the Premises or otherwise related to the Allowed Uses. Such report shall contain the names and addresses of the involved parties, a statement of the circumstances, the date and hour of the accident, the names and addresses of any witnesses, and other pertinent information.
12. Indemnification. PERMITTEE shall protect, defend, indemnify, and hold CITY, its elected officials, officers, representatives, agents, and employees harmless from and against any and all claims asserted or liability established for damages or injuries to any person or property, including injury to PERMITTEE's officers, employees, agents, contractors, invitees and guests, to the extent arising out of or are in any manner directly or indirectly connected with this Permit or PERMITTEE's occupancy, use, development, maintenance, or restoration of the Permit Area, including damages arising out of release of hazardous materials caused by the Permit Use or Project, and all expenses of investigating and defending against same, including without limitation reasonable attorney fees and costs; provided, however, that PERMITTEE's duty to indemnify and hold harmless shall not include any established liability arising from the gross negligence or willful misconduct of CITY, its elected officials, officers, representatives, agents and employees. CITY may, at its election, conduct the defense or participate in the defense of any claim related in any way to this indemnification. If CITY chooses at its own election to conduct its own defense, participate in its own defense, or obtain independent legal counsel in defense of any claim related to this indemnification, PERMITTEE shall pay all reasonable costs related thereto, including without limitation reasonable attorney fees and costs.
13. No Discrimination. PERMITTEE shall not discriminate in any manner against any person or persons on account of race, color, religion, gender, sexual orientation, medical status, national origin, age, marital status, or physical disability in PERMITTEE'S use of the Permit Area, including but not limited to the providing of goods, services, facilities, privileges, advantages, and accommodations, and the obtaining and holding of employment.
14. PERMITTEE's Risk. Except as expressly provided for herein. PERMITTEE shall bear all risks and liability arising out of or in any manner directly or indirectly connected with the Permitted Use and any damages to the improvements on, under, or in the vicinity of the Permit Area resulting directly or indirectly thereby.



15. Nuisance and Noise Disturbances. PERMITTEE shall not use the Permit Area in any manner which, in the opinion of the CITY creates a nuisance or disturbs the quiet enjoyment of persons in the surrounding area or that violates the CITY's Noise Abatement and Control Ordinance (Chapter 5, Article 9.5 of the San Diego Municipal Code, as amended from time to time).
16. No Assignment. PERMITTEE shall not assign any rights granted by this Permit nor any interest therein without the prior written approval of the CITY. Approval of any such proposed assignment may be withheld at the sole and absolute discretion of the CITY. Any assignment by operation of law shall automatically terminate this Permit.
17. Signs. PERMITTEE shall not erect or display any banners, pennants, flags, posters, signs, decorations, marquees, awnings or similar devices or advertising in the Permit Area except as may be required by law without CITY's prior written consent. If any such unauthorized item is placed on the Permit Area, by PERMITTEE, PERMITTEE shall remove the item at its expense within twenty-four (24) hours after notice by CITY, or CITY may thereafter summarily remove the item at PERMITTEE's cost.
18. Security and Safety of Permit Area. PERMITTEE shall bear sole responsibility for the security and safety of any portions of the Permit Area affected by the Permitted Use during such use. PERMITTEE shall be responsible for the, cleanup and securing of any areas of the Permit Area disturbed by PERMITTEE, as appropriate, immediately following each day's work to ensure security and safety. PERMITTEE shall comply with all applicable laws, rules, regulations and directives of competent governmental authorities, at PERMITTEE's sole cost and expense, with respect to maintaining the Permit Area in a safe and secure manner during the Term in connection with the Permitted Use. CITY has no obligation to provide oversight of the Project or staffing or resources for the maintenance of the Permit Area during the Term.
19. Encumbrances. PERMITTEE shall keep the Permit Area free from all encumbrances and liens of any nature which arise out of or are in any manner directly or indirectly connected with this Permit or the Permitted Use. PERMITTEE shall protect, defend, indemnify, and hold CITY harmless from and against any and all such encumbrances and/or liens, and from and against any claim, liability, cost or expense, including without limitation reasonable attorney fees and costs, relating to or charged against the Permit Area, including without limitation PERMITTEE'S failure or the failure of any contractor or subcontractor hired by PERMITTEE to pay any person or persons referred to in Section 3181 of the California Civil Code or other applicable sections thereof.
20. Compliance with Laws. PERMITTEE shall, at its sole cost and expense, comply with all the requirements of all rules, regulations, ordinances, laws and direction of governing authorities now in effect or which may hereafter be in effect, which pertain to the Permitted Use.
21. Hazardous Materials. PERMITTEE shall not allow the illegal installation, storage, utilization, generation, sale or release of any Hazardous Substance (defined below) or otherwise regulated substances in, on, under or from the Permit Area. PERMITTEE and



PERMITTEE's agents and contractors shall not install, store, utilize, generate or sell any Hazardous Substance on the Permit Area without CITY's prior written consent. PERMITTEE shall, prior to initiating any operations in the Permit Area, obtain all required permits for the Permitted Use from any applicable regulatory agencies, including without limitation the San Diego County Department of Environmental Health, local fire agencies, the San Diego County Department of Weights and Measures, the San Diego County Air Pollution Control District, and the San Diego Regional Water Quality Control Board. Installing, utilizing, storing, or any other presence of a Hazardous Substance includes boxes, bags, bottles, drums, cylinders, above or below ground tanks, equipment with tanks, or any other type of container, equipment or device which holds or incorporates a Hazardous Substance or hazardous waste.

- 21.1 Release. For all purposes of this Permit, a "release" shall include without limitation any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping or otherwise disposing of a Hazardous Substance.
- 21.2 Hazardous Substance. For all purposes of this Permit, "Hazardous Substance" shall mean any substance listed by the Environmental Protection Agency or the State of California as a hazardous substance, and all types of petroleum-related substances and their chemical constituents.
- 21.3 Remediation. If PERMITTEE's use, , or restoration of the Permit Area results in a release of a Hazardous Substance, PERMITTEE shall pay all costs of remediation and removal to the CITY's satisfaction for unrestricted reuse of the Permit Area to the extent as required by applicable laws, and in accordance with all applicable laws, rules, and regulations of governmental authorities.
- 21.4 Removal. If PERMITTEE or PERMITTEE's agent has received approval and permits to store, utilize, generate or install, or otherwise bring Hazardous Substances to the Permit Area, PERMITTEE or PERMITTEE's agent shall remove all such Hazardous Substances in any type of container, equipment or device from the Permit Area immediately upon or prior to the expiration or earlier termination of this Permit. CITY reserves the right to conduct inspections of the Permit Area and/or request documentation demonstrating the legal removal and/or disposal of the hazardous materials, wastes or other containers, equipment or devices from the Permit Area by PERMITTEE. PERMITTEE shall be responsible for any and all costs incurred by CITY to remove any container, equipment or device brought onto the Property by PERMITTEE and requiring disposal or removal as required by this provision.
- 21.5 Indemnity. PERMITTEE shall protect, defend, indemnify, and hold CITY harmless from any and all claims, costs, and expenses related to environmental liabilities resulting from PERMITTEE's, use, , or restoration of the Permit Area, including without limitation: (i) costs of environmental assessments; (ii) costs of regulatory remediation oversight; (iii) costs of remediation and removal; (iv) any necessary CITY response costs; (v) all fines, penalties or fees assessed by any



regulatory agency; (vi) damages for injury to natural resources, PERMITTEE's officers, employees, invitees, guests, agents or contractors, or the public; and (vii) all costs of any health assessments or health effect studies.

21.6 Notice of Release. If PERMITTEE knows or has reasonable cause to believe that a Hazardous Substance has been released on, from or beneath the Permit Area, PERMITTEE shall immediately notify CITY and any appropriate regulatory or reporting agency pursuant to California Code of Regulations Title 19 and any other applicable laws or regulations. PERMITTEE shall deliver a written report thereof to CITY within three (3) days after receipt of the knowledge or cause for belief and submit any required written reports to regulatory or reporting agencies as required by regulation or law. If PERMITTEE knows or has reasonable cause to believe that such substance is an imminent release or is an imminent substantial danger to public health and safety, PERMITTEE shall take all actions necessary to alleviate the danger. PERMITTEE shall immediately notify CITY in writing of any violation, notice to comply, or notice of violation received or the initiation of environmental actions or private suits related to the Permit Area.

21.7 Environmental Assessment. Upon reasonable cause to believe that PERMITTEE's use, or restoration of the Permit Area in connection with the Permitted Use, resulted in any Hazardous Substance being released on, from or beneath the Permit Area, CITY may cause an environmental assessment under regulatory oversight of the suspect area to be performed by a professional environmental consultant registered with the State of California as a Professional Engineer, Certified Engineering Geologist or Registered Civil Engineer. The environmental assessment shall be obtained at PERMITTEE's sole cost and expense, and shall establish what, if any, Hazardous Substances have more likely than not been caused by PERMITTEE's use, or restoration of the Permit Area, and in what quantities. If any such Hazardous Substances exist in quantities greater than allowed by CITY, county, state or federal laws, statutes, ordinances or regulations, or require future restricted re-use of the Permit Area, then the environmental assessment shall include a discussion of such substances with recommendations for remediation and removal necessary to effect unrestricted re-use to the extent as required by applicable laws and in compliance with those laws or statutes, and estimates of the cost of such remediation or removal. PERMITTEE shall cause, or if PERMITTEE fails to do so within a reasonable period of time, as determined by CITY in its sole discretion, then CITY may cause, the remediation and/or removal recommended in the environmental assessment such that unrestricted re-use of the Permit Area and compliance with environmental laws and regulations are achieved, and PERMITTEE shall pay all costs and expenses therefore.

22. Repair. PERMITTEE shall be responsible, at its sole cost and expense, for the repair or replacement of any damage to the Property caused by PERMITTEE or by PERMITTEE's work on the Project, including items that CITY staff has reasonably determined to be damaged by PERMITTEE. PERMITTEE shall comply with the direction of CITY



Contact or other competent CITY staff with respect to the method of any repairs or replacement arising under this Permit.

23. Vehicular Traffic. All vehicular traffic shall be confined to concrete, asphalt or decomposed aggregate surfaces unless otherwise approved in writing by CITY Contact prior to the commencement of the Project.
24. Subcontractors. PERMITTEE shall provide a list of any and all contractors and subcontractors to CITY Contact, including name, address, email, fax and phone number. All construction work requiring a licensed contractor pursuant to the Contractors' State Licensing Laws (California Business & Professions Code sections 7000-7191) shall be done by contractors licensed within the State of California.
25. Water Quality Assurances. PERMITTEE shall, at its sole cost and expense, comply with all laws, rules, regulations and direction of competent governmental authority (such as the San Diego Regional Water Quality Control Board) relating to water quality assurance and storm water management. PERMITTEE acknowledges and agrees that such legal requirements may change at any time and from time to time.
  - 25.1 NPDES. PERMITTEE shall comply with all applicable requirements of the National Pollutant Discharge Elimination System ("NPDES") permit in force on the Effective Date of this Permit (i.e., Permit No. R9-2013-0001), and any and all amendments thereto and all applicable succeeding NPDES permits.
  - 25.2 Stormwater Management. PERMITTEE shall comply with all applicable requirements of the San Diego Municipal Code Chapter 4, Article 3, Division 3: Stormwater Management and Discharge Control (the "Stormwater Code"), and employ "Best Management Practices," as that term is defined by the Stormwater Code, and as approved by the CITY, in its governmental capacity, under its Stormwater Management Program.
26. Grading and Barriers. PERMITTEE shall not change the surface grade or construct any permanent barriers within the Permit Area. Any violations shall be corrected by PERMITTEE at its sole expense to the satisfaction of the CITY and are grounds, at the CITY's option, for immediate termination of this Permit.
27. Waiver. CITY'S failure to insist upon the strict performance of any of PERMITTEE'S obligations under this Permit, in one or more instance, shall not be construed as a waiver of any such obligation, and the same shall remain in full force and effect. The property constituting the Permit Area is CITY-owned and held in trust for the benefit of CITY'S citizens. CITY'S failure to discover a breach of any obligation of this Permit or take prompt action to require the cure of any such breach shall not result in an equitable estoppel, but CITY may at any and all times require the cure of any such breach.
28. Acceptance of Permit Area. PERMITTEE represents and warrants that it is not relying on any representation by CITY as to the condition of the Permit Area or its suitability for the Project, and that PERMITTEE is relying solely on its own and independent inspections, tests, investigations and observations of the Permit Area in entering into this



Permit. PERMITTEE accepts the Permit Area in its current condition. PERMITTEE acknowledges and agrees that unless set forth in this Permit, CITY has no obligation to improve, modify, repair, replace, alter, secure, or otherwise develop the Permit Area at any time either prior to, on or after the Effective Date. PERMITTEE shall not hold CITY responsible for any defects in the Permit Area. PERMITTEE accepts and assumes all risk of harm to all persons and property arising solely from any defects in the Permit Area or any improvements thereon.

29. No Affiliation. Nothing contained in this Permit shall be deemed or construed to create a partnership, joint venture or other affiliation between CITY and PERMITTEE or between CITY and any other entity or party, or cause CITY to be responsible in any way for the debts or obligations of PERMITTEE or any other party or entity.
30. PERMITTEE's Termination. PERMITTEE may terminate this Permit upon written notice to the City.
31. Cumulative Remedies. CITY's rights and remedies under this Permit are cumulative and shall not limit or otherwise waive or deny any of CITY's rights or remedies at law or in equity.
32. Survival. Any obligation which accrues under this Permit prior to its expiration or termination shall survive such expiration or termination.
33. Entire Agreement. This Permit constitutes the entire agreement between the parties and supersedes any and all prior understandings, representations, warranties and agreements between them and pertaining to this Permit and the Permitted Use. Any modification, alteration, or amendment of this Permit shall be in writing and signed by all the parties hereto.
34. Legal Proceedings. If, as a result of an action brought by or against PERMITTEE in connection with this Permit, CITY intervenes therein, becomes a party, or is made a party thereto, PERMITTEE shall pay all of CITY'S costs and expenses thereof, including without limitation reasonable attorney fees and costs.
35. Notices. Any notice required or permitted to be given under this Permit shall be in writing and may be served personally or delivered by United States mail, postage prepaid, and addressed to CITY (referred to herein as the "CITY Contact") or PERMITTEE, respectively, as follows:

THE CITY OF SAN DIEGO

Attention: Director, Real Estate Assets Department  
1200 Third Avenue, Suite 1700 (MS 51A)  
San Diego, California 92101  
(619) 236-6020

VERIZON WIRELESS (VAW) LLC,



dba Verizon Wireless  
1800 Washington Valley Road  
Bedminster, NJ 07921  
Attn: Network Real Estate

36. Governmental Approvals. By entering into this Permit, neither CITY nor CITY's City Council is obligating itself to PERMITTEE or to any governmental agent, board, commission or agency with regard to any other discretionary action relating to PERMITTEE's occupancy, use, development, maintenance or restoration of the Permit Area. "Discretionary action" includes without limitation re-zonings, variances, environmental clearances and all other required governmental approvals.
37. Authority to Contract. Each individual executing this Permit on behalf of another person or legal entity represents and warrants that he/she is authorized to execute and deliver this Permit on behalf of such person or entity in accordance with duly adopted resolutions or other authorizing actions which are necessary and proper and under such legal entity's articles, charter, bylaws, or other written rules of conduct or governing agreement, and that this Permit is binding upon such person or entity in accordance with its terms. Each person executing this Permit on behalf of another person or legal entity shall provide CITY with evidence, satisfactory to CITY, that such authority is valid and that such entity is a valid, qualified corporation, limited liability company, partnership, or other unincorporated association in good standing in its home state and that such entity is qualified to do business in California.

[ REMAINDER OF PAGE INTENTIONALLY LEFT BLANK ]



IN WITNESS WHEREOF, this Permit is executed to be effective as of the Effective Date.

Date: 3/20/15

THE CITY OF SAN DIEGO, a California  
municipal corporation

By: [Signature]  
Name: Cybele Thompson  
Title: Director, Real Estate Assets

Date: 3/12/15

VERIZON WIRELESS (VAW) LLC, a Delaware  
limited liability company dba Verizon Wireless

By: [Signature]  
Name: Brian Mecum Hal Navarre  
Title: Area Vice President Network  
Executive Director

ENVIRONMENTAL ANALYSIS SECTION ENVIRONMENTAL CLEARANCE:  
THIS ACTIVITY IS CATEGORICALLY EXEMPT FROM CEQA PURSUANT TO STATE CEQA  
GUIDELINES, SECTION 15301, 15304 (e) AND 15306

Date: 03/16/2015

By: [Signature]  
Name: Anna L. Mpherson  
Title: Senior Planner

Approved as to form and legality this  
23rd day of March, 2015

JAN I. GOLDSMITH, City Attorney

By: [Signature]

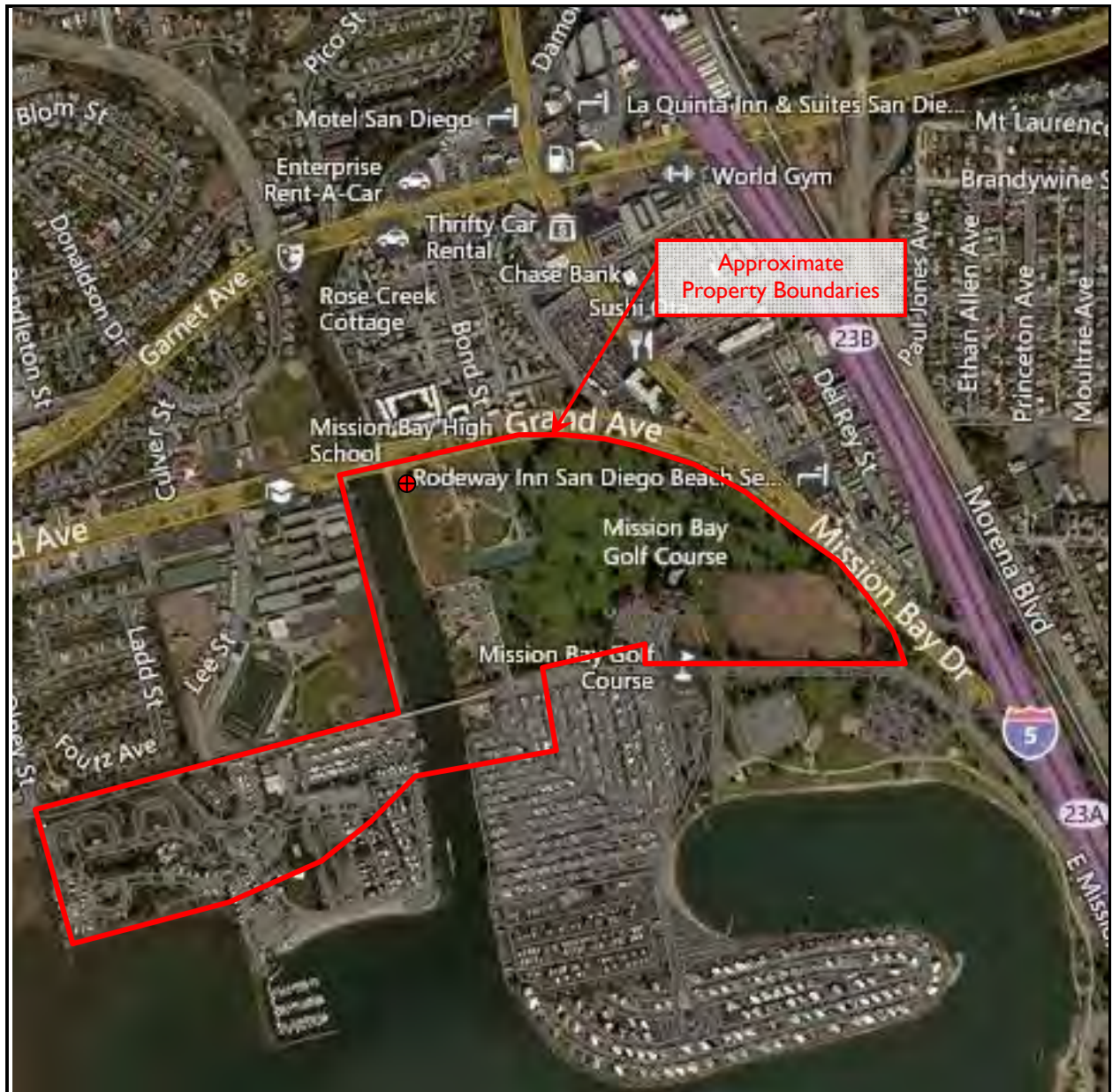
Name: Alex Jodkowski

Title: Deputy City Attorney

I:\READ\CHARLES\VERIZON\Mission Bay - Rose Creek\ROE-SOIL Final 2-5-15.doc



# Proposed Boring Location Map



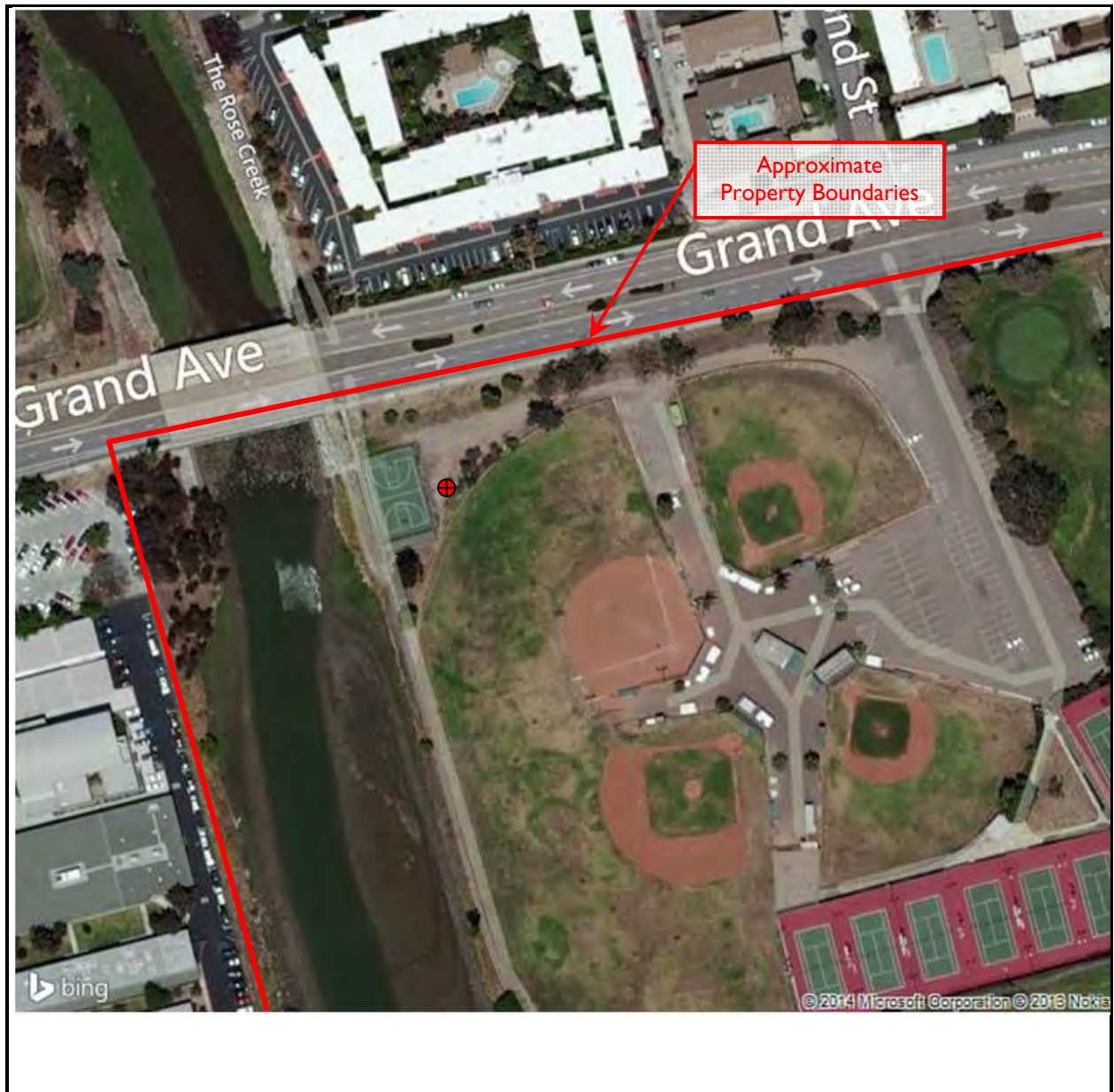
⊗ Proposed Boring Location



Not to scale



# Proposed Boring Location Map



⊗ Proposed Boring Location



Not to scale



ATTACHMENT C

SOIL BORING LOGS



**SOIL BORING LOG - FIELD READINGS****EBI Project #6412000047****Project Name: Rose Creek / 253627****San Diego, California****BORING METHOD: Direct Push****DATE: 5/20/15**

<b>Sample #</b>	<b>Depth (Ft)</b>	<b>Moisture (S-H-M-L)</b>	<b>PID Reading</b>	<b>Soil Description/Notes</b>
B-1	0 - 2.5	M	0.0	Brown silty sand
B-1	2.5 - 5	M	0.0	Brown silty sand
B-1	5 - 10	--	--	No recovery
B-1	10 - 15	S	--	No recovery, groundwater noted on sampling tube
B-1	15 - 20	S	--	No recovery, groundwater noted on sampling tube
Bottom of Boring at 20' (Termination depth), groundwater encountered at approx. 10'				
B-2	0 - 4	M	0.0	Brown silty sand
Bottom of Boring at 4' (Termination depth), no groundwater encountered				
B-3	0 - 4	M	0.0	Brown silty sand
Bottom of Boring at 4' (Termination depth), no groundwater encountered				
B-4	0 - 4	M	0.0	Brown silty sand
Bottom of Boring at 4' (Termination depth), no groundwater encountered				
B-5	0 - 4	M	0.1	Brown silty sand
Bottom of Boring at 4' (Termination depth), no groundwater encountered				
B-6	0 - 4	M	4.7	Brown silty sand
Bottom of Boring at 4' (Termination depth), no groundwater encountered				
B-7	0 - 4	M	1.3	Brown sand, little silt
Bottom of Boring at 4' (Termination depth), no groundwater encountered				
B-8	0 - 4	M	1.2	Brown silty sand
Bottom of Boring at 4' (Termination depth), no groundwater encountered				
B-9	0 - 4	M	14.6	Brown silty sand
Bottom of Boring at 4' (Termination depth), no groundwater encountered				
B-10	0 - 4	M	1.0	Brown silty sand
Bottom of Boring at 4' (Termination depth), no groundwater encountered				



ATTACHMENT D

LABORATORY REPORT





05/28/15

## Technical Report for

**EBI Consulting-Burlington**

**6412000047/San Diego, CA**

**Accutest Job Number: C39946**

**Sampling Date: 05/20/15**

### Report to:

EBI Consulting  
21 B Street  
Burlington, MA 01803  
rdeutsch@ebiconsulting.com; cbechtel@ebiconsulting.com.

**ATTN: Ryan Deutsch**

**Total number of pages in report: 177**



Test results contained within this data package meet the requirements of the National Environmental Laboratory Accreditation Program and/or state specific certification programs as applicable.

A handwritten signature in black ink, appearing to read 'James J. Rhudy'.

**James J. Rhudy**  
**Lab Director**

**Client Service contact: Nutan Kabir 408-588-0200**

Certifications: CA (ELAP 2910) AK (UST-092) AZ (AZ0762) NV (CA00150) OR (CA300006) WA (C925)  
DoD ELAP (L-A-B L2242)

This report shall not be reproduced, except in its entirety, without the written approval of Accutest Laboratories.  
Test results relate only to samples analyzed.



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## Sample Summary

EBI Consulting-Burlington

Job No: C39946

6412000047/San Diego, CA

Sample Number	Collected			Received	Matrix		Client Sample ID
	Date	Time	By		Code	Type	
C39946-1	05/20/15	11:10	CB	05/21/15	SO	Soil	B-1(0-2.5)
C39946-2	05/20/15	11:10	CB	05/21/15	SO	Soil	B-1(2.5-5)
C39946-3	05/20/15	10:35	CB	05/21/15	SO	Soil	B-2(0-4)
C39946-4	05/20/15	10:25	CB	05/21/15	SO	Soil	B-3(0-4)
C39946-5	05/20/15	10:15	CB	05/21/15	SO	Soil	B-4(0-4)
C39946-6	05/20/15	10:05	CB	05/21/15	SO	Soil	B-5(0-4)
C39946-7	05/20/15	09:50	CB	05/21/15	SO	Soil	B-6(0-4)
C39946-8	05/20/15	09:15	CB	05/21/15	SO	Soil	B-7(0-4)
C39946-9	05/20/15	08:50	CB	05/21/15	SO	Soil	B-8(0-4)
C39946-10	05/20/15	09:15	CB	05/21/15	SO	Soil	B-9(0-4)
C39946-11	05/20/15	09:30	CB	05/21/15	SO	Soil	B-10(0-4)
C39946-12	05/20/15	11:30	CB	05/21/15	AQ	Ground Water	B-1 GW
C39946-12F	05/20/15	11:30	CB	05/21/15	AQ	Groundwater Filtered	B-1 GW

---

Soil samples reported on a dry weight basis unless otherwise indicated on result page.



## Summary of Hits

**Job Number:** C39946  
**Account:** EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA  
**Collected:** 05/20/15

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
---------------	------------------	-----------------	----	-----	-------	--------

### C39946-1 B-1(0-2.5)

Acetone	0.103	0.038	0.0094	mg/kg	SW846 8260B
Arsenic	6.3	2.1		mg/kg	SW846 6010B
Barium	55.9	21		mg/kg	SW846 6010B
Chromium	12.5	1.1		mg/kg	SW846 6010B
Lead	13.8	2.1		mg/kg	SW846 6010B
Mercury	0.046	0.045		mg/kg	SW846 7471A

### C39946-2 B-1(2.5-5)

Arsenic	7.4	2.0		mg/kg	SW846 6010B
Barium	41.1	20		mg/kg	SW846 6010B
Chromium	10.1	0.99		mg/kg	SW846 6010B
Lead	10.9	2.0		mg/kg	SW846 6010B

### C39946-3 B-2(0-4)

Arsenic	6.7	1.9		mg/kg	SW846 6010B
Barium	46.6	19		mg/kg	SW846 6010B
Chromium	9.6	0.95		mg/kg	SW846 6010B
Lead	8.4	1.9		mg/kg	SW846 6010B

### C39946-4 B-3(0-4)

Arsenic	4.8	2.0		mg/kg	SW846 6010B
Barium	77.6	20		mg/kg	SW846 6010B
Chromium	13.4	1.0		mg/kg	SW846 6010B
Lead	5.9	2.0		mg/kg	SW846 6010B

### C39946-5 B-4(0-4)

Acetone	0.0129 J	0.047	0.012	mg/kg	SW846 8260B
Arsenic	5.1	2.2		mg/kg	SW846 6010B
Barium	108	22		mg/kg	SW846 6010B
Chromium	22.3	1.1		mg/kg	SW846 6010B
Lead	18.0	2.2		mg/kg	SW846 6010B

### C39946-6 B-5(0-4)

Acetone	0.0471	0.043	0.011	mg/kg	SW846 8260B
Arsenic	3.5	2.1		mg/kg	SW846 6010B
Barium	65.6	21		mg/kg	SW846 6010B
Chromium	15.4	1.1		mg/kg	SW846 6010B
Lead	7.0	2.1		mg/kg	SW846 6010B



## Summary of Hits

**Job Number:** C39946  
**Account:** EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA  
**Collected:** 05/20/15

Lab Sample ID Analyte	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
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### C39946-7 B-6(0-4)

Ethylbenzene	0.0022 J	0.0066	0.00066	mg/kg	SW846 8260B
Xylene (total)	0.0179	0.013	0.0013	mg/kg	SW846 8260B
Arsenic	3.8	2.4		mg/kg	SW846 6010B
Barium	101	24		mg/kg	SW846 6010B
Chromium	24.7	1.2		mg/kg	SW846 6010B
Lead	2.9	2.4		mg/kg	SW846 6010B

### C39946-8 B-7(0-4)

Acetone	0.0882	0.047	0.012	mg/kg	SW846 8260B
Ethylbenzene	0.0036 J	0.0058	0.00058	mg/kg	SW846 8260B
Tert Butyl Alcohol	0.0134 J	0.047	0.012	mg/kg	SW846 8260B
Xylene (total)	0.0311	0.012	0.0012	mg/kg	SW846 8260B
Barium	60.7	21		mg/kg	SW846 6010B
Chromium	13.8	1.1		mg/kg	SW846 6010B

### C39946-9 B-8(0-4)

Acetone	0.0605	0.045	0.011	mg/kg	SW846 8260B
Ethylbenzene	0.0019 J	0.0057	0.00057	mg/kg	SW846 8260B
Xylene (total)	0.0142	0.011	0.0011	mg/kg	SW846 8260B
Arsenic	3.0	2.0		mg/kg	SW846 6010B
Barium	56.4	20		mg/kg	SW846 6010B
Chromium	12.9	1.0		mg/kg	SW846 6010B
Lead	4.9	2.0		mg/kg	SW846 6010B

### C39946-10 B-9(0-4)

Ethylbenzene	0.0411	0.0043	0.00043	mg/kg	SW846 8260B
Isopropylbenzene	0.0010 J	0.0043	0.00043	mg/kg	SW846 8260B
Naphthalene	0.00093 J	0.0043	0.00085	mg/kg	SW846 8260B
n-Propylbenzene	0.0012 J	0.0043	0.00043	mg/kg	SW846 8260B
1,2,4-Trimethylbenzene	0.0034 J	0.0043	0.00085	mg/kg	SW846 8260B
1,3,5-Trimethylbenzene	0.0018 J	0.0043	0.00085	mg/kg	SW846 8260B
Xylene (total)	0.357	0.0085	0.00085	mg/kg	SW846 8260B
Arsenic	2.4	1.7		mg/kg	SW846 6010B
Barium	41.3	17		mg/kg	SW846 6010B
Chromium	10.4	0.86		mg/kg	SW846 6010B
Lead	3.3	1.7		mg/kg	SW846 6010B



## Summary of Hits

**Job Number:** C39946  
**Account:** EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA  
**Collected:** 05/20/15

Lab Sample ID	Client Sample ID	Result/ Qual	RL	MDL	Units	Method
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**C39946-11 B-10(0-4)**

Arsenic	2.5	2.0		mg/kg	SW846 6010B
Barium	90.9	20		mg/kg	SW846 6010B
Chromium	18.8	1.0		mg/kg	SW846 6010B
Lead	6.8	2.0		mg/kg	SW846 6010B

**C39946-12 B-1 GW**

Acetone <sup>a</sup>	12.9 J	20	4.0	ug/l	SW846 8260B
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**C39946-12F B-1 GW**

Selenium	14.6	10		ug/l	SW846 6010B
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(a) (pH= 5) Sample pH did not satisfy field preservation criteria. Sample was analyzed within 7 day holding time.  
Sample vial contained more than 0.5cm of sediment.



## Sample Results

## Report of Analysis



## Report of Analysis

<b>Client Sample ID:</b>	B-1(0-2.5)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-1	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	90.5
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L41478.D	1	05/21/15	XB	n/a	n/a	VL1245
Run #2							

	Initial Weight
Run #1	5.86 g
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	0.103	0.038	0.0094	mg/kg	
71-43-2	Benzene	ND	0.0047	0.00047	mg/kg	
108-86-1	Bromobenzene	ND	0.0047	0.00047	mg/kg	
74-97-5	Bromochloromethane	ND	0.0047	0.00047	mg/kg	
75-27-4	Bromodichloromethane	ND	0.0047	0.00047	mg/kg	
75-25-2	Bromoform	ND	0.0047	0.00047	mg/kg	
104-51-8	n-Butylbenzene	ND	0.0047	0.00047	mg/kg	
135-98-8	sec-Butylbenzene	ND	0.0047	0.00047	mg/kg	
98-06-6	tert-Butylbenzene	ND	0.0047	0.00047	mg/kg	
108-90-7	Chlorobenzene	ND	0.0047	0.00047	mg/kg	
75-00-3	Chloroethane	ND	0.0047	0.00094	mg/kg	
67-66-3	Chloroform	ND	0.0047	0.00047	mg/kg	
95-49-8	o-Chlorotoluene	ND	0.0047	0.00047	mg/kg	
106-43-4	p-Chlorotoluene	ND	0.0047	0.00047	mg/kg	
56-23-5	Carbon tetrachloride	ND	0.0047	0.00047	mg/kg	
75-34-3	1,1-Dichloroethane	ND	0.0047	0.00047	mg/kg	
75-35-4	1,1-Dichloroethylene	ND	0.0047	0.00047	mg/kg	
563-58-6	1,1-Dichloropropene	ND	0.0047	0.00047	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0047	0.0013	mg/kg	
106-93-4	1,2-Dibromoethane	ND	0.0047	0.00047	mg/kg	
107-06-2	1,2-Dichloroethane	ND	0.0047	0.00047	mg/kg	
78-87-5	1,2-Dichloropropane	ND	0.0047	0.00047	mg/kg	
142-28-9	1,3-Dichloropropane	ND	0.0047	0.00047	mg/kg	
108-20-3	Di-Isopropyl ether	ND	0.0047	0.00047	mg/kg	
594-20-7	2,2-Dichloropropane	ND	0.0047	0.00047	mg/kg	
124-48-1	Dibromochloromethane	ND	0.0047	0.00047	mg/kg	
75-71-8	Dichlorodifluoromethane	ND	0.0047	0.00094	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0047	0.0010	mg/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0047	0.00047	mg/kg	
541-73-1	m-Dichlorobenzene	ND	0.0047	0.00047	mg/kg	
95-50-1	o-Dichlorobenzene	ND	0.0047	0.00047	mg/kg	
106-46-7	p-Dichlorobenzene	ND	0.0047	0.00047	mg/kg	

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-1(0-2.5)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-1	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	90.5
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	0.0047	0.00047	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0047	0.00047	mg/kg	
100-41-4	Ethylbenzene	ND	0.0047	0.00047	mg/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	0.0047	0.00047	mg/kg	
591-78-6	2-Hexanone	ND	0.019	0.0019	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.0047	0.00094	mg/kg	
98-82-8	Isopropylbenzene	ND	0.0047	0.00047	mg/kg	
99-87-6	p-Isopropyltoluene	ND	0.0047	0.00047	mg/kg	
108-10-1	4-Methyl-2-pentanone	ND	0.019	0.0019	mg/kg	
74-83-9	Methyl bromide	ND	0.0047	0.00094	mg/kg	
74-87-3	Methyl chloride	ND	0.0047	0.00094	mg/kg	
74-95-3	Methylene bromide	ND	0.0047	0.00047	mg/kg	
75-09-2	Methylene chloride	ND	0.019	0.0047	mg/kg	
78-93-3	Methyl ethyl ketone	ND	0.019	0.0019	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	0.0047	0.00094	mg/kg	
91-20-3	Naphthalene	ND	0.0047	0.00094	mg/kg	
103-65-1	n-Propylbenzene	ND	0.0047	0.00047	mg/kg	
100-42-5	Styrene	ND	0.0047	0.00047	mg/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	0.0047	0.00047	mg/kg	
75-65-0	Tert Butyl Alcohol	ND	0.038	0.0094	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0047	0.00047	mg/kg	
71-55-6	1,1,1-Trichloroethane	ND	0.0047	0.00047	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.0047	0.00047	mg/kg	
79-00-5	1,1,2-Trichloroethane	ND	0.0047	0.00047	mg/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	0.0047	0.00047	mg/kg	
96-18-4	1,2,3-Trichloropropane	ND	0.0047	0.00094	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.0047	0.00047	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	0.0047	0.00094	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	0.0047	0.00094	mg/kg	
127-18-4	Tetrachloroethylene	ND	0.0047	0.00057	mg/kg	
108-88-3	Toluene	ND	0.0047	0.00047	mg/kg	
79-01-6	Trichloroethylene	ND	0.0047	0.00047	mg/kg	
75-69-4	Trichlorofluoromethane	ND	0.0047	0.00094	mg/kg	
75-01-4	Vinyl chloride	ND	0.0047	0.00094	mg/kg	
1330-20-7	Xylene (total)	ND	0.0094	0.00094	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	98%		70-130%
2037-26-5	Toluene-D8	106%		70-130%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-1(0-2.5)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-1	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	90.5
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	93%		70-130%

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-1(0-2.5)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-1	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	90.5
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 <sup>a</sup>	Y31112.D	2	05/24/15	MT	05/21/15	OP12268	EY1432
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.1 g	1.0 ml
Run #2		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic acid	ND	1.5	0.35	mg/kg	
95-57-8	2-Chlorophenol	ND	0.37	0.16	mg/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	0.37	0.16	mg/kg	
120-83-2	2,4-Dichlorophenol	ND	0.37	0.17	mg/kg	
105-67-9	2,4-Dimethylphenol	ND	0.37	0.14	mg/kg	
51-28-5	2,4-Dinitrophenol	ND	1.5	0.29	mg/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	0.73	0.14	mg/kg	
95-48-7	2-Methylphenol	ND	0.37	0.19	mg/kg	
	3&4-Methylphenol	ND	0.73	0.17	mg/kg	
88-75-5	2-Nitrophenol	ND	0.37	0.17	mg/kg	
100-02-7	4-Nitrophenol	ND	0.73	0.087	mg/kg	
87-86-5	Pentachlorophenol	ND	0.73	0.074	mg/kg	
108-95-2	Phenol	ND	0.37	0.15	mg/kg	
95-95-4	2,4,5-Trichlorophenol	ND	0.37	0.17	mg/kg	
88-06-2	2,4,6-Trichlorophenol	ND	0.37	0.16	mg/kg	
83-32-9	Acenaphthene	ND	0.37	0.16	mg/kg	
208-96-8	Acenaphthylene	ND	0.37	0.17	mg/kg	
62-53-3	Aniline	ND	0.37	0.098	mg/kg	
120-12-7	Anthracene	ND	0.37	0.12	mg/kg	
103-33-3	Azobenzene	ND	0.37	0.13	mg/kg	
92-87-5	Benzidine	ND	1.5	0.17	mg/kg	
56-55-3	Benzo(a)anthracene	ND	0.37	0.073	mg/kg	
50-32-8	Benzo(a)pyrene	ND	0.37	0.073	mg/kg	
205-99-2	Benzo(b)fluoranthene	ND	0.37	0.073	mg/kg	
191-24-2	Benzo(g,h,i)perylene	ND	0.37	0.095	mg/kg	
207-08-9	Benzo(k)fluoranthene	ND	0.37	0.073	mg/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	0.37	0.15	mg/kg	
85-68-7	Butyl benzyl phthalate	ND	0.37	0.073	mg/kg	
100-51-6	Benzyl Alcohol	ND	0.37	0.20	mg/kg	
91-58-7	2-Chloronaphthalene	ND	0.37	0.17	mg/kg	
106-47-8	4-Chloroaniline	ND	0.37	0.11	mg/kg	
86-74-8	Carbazole	ND	0.37	0.076	mg/kg	

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound



## Report of Analysis

Client Sample ID: B-1(0-2.5)

Lab Sample ID: C39946-1

Matrix: SO - Soil

Method: SW846 8270C SW846 3550B

Project: 6412000047/San Diego, CA

Date Sampled: 05/20/15

Date Received: 05/21/15

Percent Solids: 90.5

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
218-01-9	Chrysene	ND	0.37	0.073	mg/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	0.37	0.16	mg/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	0.37	0.15	mg/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	0.37	0.15	mg/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	0.37	0.17	mg/kg	
95-50-1	1,2-Dichlorobenzene	ND	0.37	0.17	mg/kg	
541-73-1	1,3-Dichlorobenzene	ND	0.37	0.16	mg/kg	
106-46-7	1,4-Dichlorobenzene	ND	0.37	0.16	mg/kg	
121-14-2	2,4-Dinitrotoluene	ND	0.37	0.16	mg/kg	
606-20-2	2,6-Dinitrotoluene	ND	0.37	0.16	mg/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	0.73	0.15	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	0.37	0.091	mg/kg	
132-64-9	Dibenzofuran	ND	0.37	0.16	mg/kg	
122-39-4	Diphenylamine	ND	0.37	0.14	mg/kg	
84-74-2	Di-n-butyl phthalate	ND	0.37	0.073	mg/kg	
117-84-0	Di-n-octyl phthalate	ND	0.37	0.075	mg/kg	
84-66-2	Diethyl phthalate	ND	0.37	0.062	mg/kg	
131-11-3	Dimethyl phthalate	ND	0.37	0.035	mg/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	0.73	0.15	mg/kg	
206-44-0	Fluoranthene	ND	0.37	0.073	mg/kg	
86-73-7	Fluorene	ND	0.37	0.16	mg/kg	
118-74-1	Hexachlorobenzene	ND	0.37	0.16	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.37	0.21	mg/kg	
77-47-4	Hexachlorocyclopentadiene	ND	0.37	0.20	mg/kg	
67-72-1	Hexachloroethane	ND	0.37	0.16	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.37	0.094	mg/kg	
78-59-1	Isophorone	ND	0.37	0.15	mg/kg	
90-12-0	1-Methylnaphthalene	ND	0.37	0.17	mg/kg	
91-57-6	2-Methylnaphthalene	ND	0.37	0.18	mg/kg	
88-74-4	2-Nitroaniline	ND	0.37	0.15	mg/kg	
99-09-2	3-Nitroaniline	ND	0.37	0.11	mg/kg	
100-01-6	4-Nitroaniline	ND	0.37	0.095	mg/kg	
91-20-3	Naphthalene	ND	0.37	0.17	mg/kg	
98-95-3	Nitrobenzene	ND	0.37	0.17	mg/kg	
62-75-9	N-Nitrosodimethylamine	ND	0.37	0.15	mg/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	0.37	0.16	mg/kg	
85-01-8	Phenanthrene	ND	0.37	0.13	mg/kg	
129-00-0	Pyrene	ND	0.37	0.073	mg/kg	
110-86-1	Pyridine	ND	0.73	0.10	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.37	0.17	mg/kg	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-1(0-2.5)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-1	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	90.5
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

## ABN Full List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	52%		14-99%
4165-62-2	Phenol-d5	55%		18-100%
118-79-6	2,4,6-Tribromophenol	77%		25-107%
4165-60-0	Nitrobenzene-d5	49%		15-101%
321-60-8	2-Fluorobiphenyl	52%		15-104%
1718-51-0	Terphenyl-d14	89%		56-123%

(a) Dilution required due to matrix interference (dark and viscous extract).

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-1(0-2.5)		
<b>Lab Sample ID:</b>	C39946-1	<b>Date Sampled:</b>	05/20/15
<b>Matrix:</b>	SO - Soil	<b>Date Received:</b>	05/21/15
<b>Method:</b>	SW846 8082 SW846 3550B	<b>Percent Solids:</b>	90.5
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	PP041480.D	1	05/22/15	RV	05/21/15	OP12278	GPP1330
Run #2							

	Initial Weight	Final Volume
Run #1	30.1 g	10.0 ml
Run #2		

## PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	0.037	0.0073	mg/kg	
11104-28-2	Aroclor 1221	ND	0.037	0.018	mg/kg	
11141-16-5	Aroclor 1232	ND	0.037	0.018	mg/kg	
53469-21-9	Aroclor 1242	ND	0.037	0.018	mg/kg	
12672-29-6	Aroclor 1248	ND	0.037	0.018	mg/kg	
11097-69-1	Aroclor 1254	ND	0.037	0.018	mg/kg	
11096-82-5	Aroclor 1260	ND	0.037	0.0073	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	80%		44-135%
877-09-8	Tetrachloro-m-xylene	74%		44-135%
2051-24-3	Decachlorobiphenyl	89%		31-163%
2051-24-3	Decachlorobiphenyl	82%		31-163%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

**Client Sample ID:** B-1(0-2.5)**Lab Sample ID:** C39946-1**Matrix:** SO - Soil**Date Sampled:** 05/20/15**Date Received:** 05/21/15**Percent Solids:** 90.5**Project:** 6412000047/San Diego, CA

## Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	6.3	2.1	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Barium	55.9	21	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Cadmium	< 1.1	1.1	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Chromium	12.5	1.1	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Lead	13.8	2.1	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Mercury	0.046	0.045	mg/kg	1	05/26/15	05/26/15 EB	SW846 7471A <sup>2</sup>	SW846 7471A <sup>4</sup>
Selenium	< 2.1	2.1	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Silver	< 1.1	1.1	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>

(1) Instrument QC Batch: MA4900

(2) Instrument QC Batch: MA4902

(3) Prep QC Batch: MP9568

(4) Prep QC Batch: MP9571

RL = Reporting Limit



Report of Analysis

<b>Client Sample ID:</b>	B-1(0-2.5)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-1	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	90.5
<b>Project:</b>	6412000047/San Diego, CA		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Moisture, Percent	9.5		%	1	05/26/15 16:15	TN	SM2540MOD G-97

RL = Reporting Limit



## Report of Analysis

<b>Client Sample ID:</b>	B-1(2.5-5)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-2	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	86.2
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L41479.D	1	05/21/15	XB	n/a	n/a	VL1245
Run #2							

Run #	Initial Weight
Run #1	6.10 g
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	0.038	0.0095	mg/kg	
71-43-2	Benzene	ND	0.0048	0.00048	mg/kg	
108-86-1	Bromobenzene	ND	0.0048	0.00048	mg/kg	
74-97-5	Bromochloromethane	ND	0.0048	0.00048	mg/kg	
75-27-4	Bromodichloromethane	ND	0.0048	0.00048	mg/kg	
75-25-2	Bromoform	ND	0.0048	0.00048	mg/kg	
104-51-8	n-Butylbenzene	ND	0.0048	0.00048	mg/kg	
135-98-8	sec-Butylbenzene	ND	0.0048	0.00048	mg/kg	
98-06-6	tert-Butylbenzene	ND	0.0048	0.00048	mg/kg	
108-90-7	Chlorobenzene	ND	0.0048	0.00048	mg/kg	
75-00-3	Chloroethane	ND	0.0048	0.00095	mg/kg	
67-66-3	Chloroform	ND	0.0048	0.00048	mg/kg	
95-49-8	o-Chlorotoluene	ND	0.0048	0.00048	mg/kg	
106-43-4	p-Chlorotoluene	ND	0.0048	0.00048	mg/kg	
56-23-5	Carbon tetrachloride	ND	0.0048	0.00048	mg/kg	
75-34-3	1,1-Dichloroethane	ND	0.0048	0.00048	mg/kg	
75-35-4	1,1-Dichloroethylene	ND	0.0048	0.00048	mg/kg	
563-58-6	1,1-Dichloropropene	ND	0.0048	0.00048	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0048	0.0013	mg/kg	
106-93-4	1,2-Dibromoethane	ND	0.0048	0.00048	mg/kg	
107-06-2	1,2-Dichloroethane	ND	0.0048	0.00048	mg/kg	
78-87-5	1,2-Dichloropropane	ND	0.0048	0.00048	mg/kg	
142-28-9	1,3-Dichloropropane	ND	0.0048	0.00048	mg/kg	
108-20-3	Di-Isopropyl ether	ND	0.0048	0.00048	mg/kg	
594-20-7	2,2-Dichloropropane	ND	0.0048	0.00048	mg/kg	
124-48-1	Dibromochloromethane	ND	0.0048	0.00048	mg/kg	
75-71-8	Dichlorodifluoromethane	ND	0.0048	0.00095	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0048	0.0010	mg/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0048	0.00048	mg/kg	
541-73-1	m-Dichlorobenzene	ND	0.0048	0.00048	mg/kg	
95-50-1	o-Dichlorobenzene	ND	0.0048	0.00048	mg/kg	
106-46-7	p-Dichlorobenzene	ND	0.0048	0.00048	mg/kg	

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-1(2.5-5)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-2	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	86.2
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	0.0048	0.00048	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0048	0.00048	mg/kg	
100-41-4	Ethylbenzene	ND	0.0048	0.00048	mg/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	0.0048	0.00048	mg/kg	
591-78-6	2-Hexanone	ND	0.019	0.0019	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.0048	0.00095	mg/kg	
98-82-8	Isopropylbenzene	ND	0.0048	0.00048	mg/kg	
99-87-6	p-Isopropyltoluene	ND	0.0048	0.00048	mg/kg	
108-10-1	4-Methyl-2-pentanone	ND	0.019	0.0019	mg/kg	
74-83-9	Methyl bromide	ND	0.0048	0.00095	mg/kg	
74-87-3	Methyl chloride	ND	0.0048	0.00095	mg/kg	
74-95-3	Methylene bromide	ND	0.0048	0.00048	mg/kg	
75-09-2	Methylene chloride	ND	0.019	0.0048	mg/kg	
78-93-3	Methyl ethyl ketone	ND	0.019	0.0019	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	0.0048	0.00095	mg/kg	
91-20-3	Naphthalene	ND	0.0048	0.00095	mg/kg	
103-65-1	n-Propylbenzene	ND	0.0048	0.00048	mg/kg	
100-42-5	Styrene	ND	0.0048	0.00048	mg/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	0.0048	0.00048	mg/kg	
75-65-0	Tert Butyl Alcohol	ND	0.038	0.0095	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0048	0.00048	mg/kg	
71-55-6	1,1,1-Trichloroethane	ND	0.0048	0.00048	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.0048	0.00048	mg/kg	
79-00-5	1,1,2-Trichloroethane	ND	0.0048	0.00048	mg/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	0.0048	0.00048	mg/kg	
96-18-4	1,2,3-Trichloropropane	ND	0.0048	0.00095	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.0048	0.00048	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	0.0048	0.00095	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	0.0048	0.00095	mg/kg	
127-18-4	Tetrachloroethylene	ND	0.0048	0.00057	mg/kg	
108-88-3	Toluene	ND	0.0048	0.00048	mg/kg	
79-01-6	Trichloroethylene	ND	0.0048	0.00048	mg/kg	
75-69-4	Trichlorofluoromethane	ND	0.0048	0.00095	mg/kg	
75-01-4	Vinyl chloride	ND	0.0048	0.00095	mg/kg	
1330-20-7	Xylene (total)	ND	0.0095	0.00095	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	97%		70-130%
2037-26-5	Toluene-D8	104%		70-130%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-1(2.5-5)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-2	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	86.2
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	96%		70-130%

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-1(2.5-5)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-2	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	86.2
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y31114.D	1	05/24/15	MT	05/21/15	OP12268	EY1432
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.1 g	1.0 ml
Run #2		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic acid	ND	0.77	0.18	mg/kg	
95-57-8	2-Chlorophenol	ND	0.19	0.082	mg/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	0.19	0.083	mg/kg	
120-83-2	2,4-Dichlorophenol	ND	0.19	0.090	mg/kg	
105-67-9	2,4-Dimethylphenol	ND	0.19	0.075	mg/kg	
51-28-5	2,4-Dinitrophenol	ND	0.77	0.15	mg/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	0.39	0.072	mg/kg	
95-48-7	2-Methylphenol	ND	0.19	0.10	mg/kg	
	3&4-Methylphenol	ND	0.39	0.091	mg/kg	
88-75-5	2-Nitrophenol	ND	0.19	0.091	mg/kg	
100-02-7	4-Nitrophenol	ND	0.39	0.046	mg/kg	
87-86-5	Pentachlorophenol	ND	0.39	0.039	mg/kg	
108-95-2	Phenol	ND	0.19	0.080	mg/kg	
95-95-4	2,4,5-Trichlorophenol	ND	0.19	0.087	mg/kg	
88-06-2	2,4,6-Trichlorophenol	ND	0.19	0.082	mg/kg	
83-32-9	Acenaphthene	ND	0.19	0.084	mg/kg	
208-96-8	Acenaphthylene	ND	0.19	0.090	mg/kg	
62-53-3	Aniline	ND	0.19	0.051	mg/kg	
120-12-7	Anthracene	ND	0.19	0.062	mg/kg	
103-33-3	Azobenzene	ND	0.19	0.069	mg/kg	
92-87-5	Benzidine	ND	0.77	0.092	mg/kg	
56-55-3	Benzo(a)anthracene	ND	0.19	0.039	mg/kg	
50-32-8	Benzo(a)pyrene	ND	0.19	0.039	mg/kg	
205-99-2	Benzo(b)fluoranthene	ND	0.19	0.039	mg/kg	
191-24-2	Benzo(g,h,i)perylene	ND	0.19	0.050	mg/kg	
207-08-9	Benzo(k)fluoranthene	ND	0.19	0.039	mg/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	0.19	0.077	mg/kg	
85-68-7	Butyl benzyl phthalate	ND	0.19	0.039	mg/kg	
100-51-6	Benzyl Alcohol	ND	0.19	0.10	mg/kg	
91-58-7	2-Chloronaphthalene	ND	0.19	0.088	mg/kg	
106-47-8	4-Chloroaniline	ND	0.19	0.058	mg/kg	
86-74-8	Carbazole	ND	0.19	0.040	mg/kg	

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound



## Report of Analysis

Client Sample ID: B-1(2.5-5)

Lab Sample ID: C39946-2

Matrix: SO - Soil

Method: SW846 8270C SW846 3550B

Project: 6412000047/San Diego, CA

Date Sampled: 05/20/15

Date Received: 05/21/15

Percent Solids: 86.2

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
218-01-9	Chrysene	ND	0.19	0.039	mg/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	0.19	0.086	mg/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	0.19	0.077	mg/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	0.19	0.077	mg/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	0.19	0.088	mg/kg	
95-50-1	1,2-Dichlorobenzene	ND	0.19	0.087	mg/kg	
541-73-1	1,3-Dichlorobenzene	ND	0.19	0.085	mg/kg	
106-46-7	1,4-Dichlorobenzene	ND	0.19	0.083	mg/kg	
121-14-2	2,4-Dinitrotoluene	ND	0.19	0.083	mg/kg	
606-20-2	2,6-Dinitrotoluene	ND	0.19	0.086	mg/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	0.39	0.081	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	0.19	0.048	mg/kg	
132-64-9	Dibenzofuran	ND	0.19	0.084	mg/kg	
122-39-4	Diphenylamine	ND	0.19	0.076	mg/kg	
84-74-2	Di-n-butyl phthalate	ND	0.19	0.039	mg/kg	
117-84-0	Di-n-octyl phthalate	ND	0.19	0.039	mg/kg	
84-66-2	Diethyl phthalate	ND	0.19	0.032	mg/kg	
131-11-3	Dimethyl phthalate	ND	0.19	0.019	mg/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	0.39	0.077	mg/kg	
206-44-0	Fluoranthene	ND	0.19	0.039	mg/kg	
86-73-7	Fluorene	ND	0.19	0.084	mg/kg	
118-74-1	Hexachlorobenzene	ND	0.19	0.082	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.19	0.11	mg/kg	
77-47-4	Hexachlorocyclopentadiene	ND	0.19	0.11	mg/kg	
67-72-1	Hexachloroethane	ND	0.19	0.082	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.19	0.049	mg/kg	
78-59-1	Isophorone	ND	0.19	0.080	mg/kg	
90-12-0	1-Methylnaphthalene	ND	0.19	0.088	mg/kg	
91-57-6	2-Methylnaphthalene	ND	0.19	0.092	mg/kg	
88-74-4	2-Nitroaniline	ND	0.19	0.077	mg/kg	
99-09-2	3-Nitroaniline	ND	0.19	0.058	mg/kg	
100-01-6	4-Nitroaniline	ND	0.19	0.050	mg/kg	
91-20-3	Naphthalene	ND	0.19	0.089	mg/kg	
98-95-3	Nitrobenzene	ND	0.19	0.090	mg/kg	
62-75-9	N-Nitrosodimethylamine	ND	0.19	0.077	mg/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	0.19	0.084	mg/kg	
85-01-8	Phenanthrene	ND	0.19	0.067	mg/kg	
129-00-0	Pyrene	ND	0.19	0.039	mg/kg	
110-86-1	Pyridine	ND	0.39	0.053	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.19	0.087	mg/kg	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-1(2.5-5)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-2	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	86.2
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

## ABN Full List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	47%		14-99%
4165-62-2	Phenol-d5	51%		18-100%
118-79-6	2,4,6-Tribromophenol	65%		25-107%
4165-60-0	Nitrobenzene-d5	41%		15-101%
321-60-8	2-Fluorobiphenyl	43%		15-104%
1718-51-0	Terphenyl-d14	89%		56-123%

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-1(2.5-5)	
<b>Lab Sample ID:</b>	C39946-2	<b>Date Sampled:</b> 05/20/15
<b>Matrix:</b>	SO - Soil	<b>Date Received:</b> 05/21/15
<b>Method:</b>	SW846 8082 SW846 3550B	<b>Percent Solids:</b> 86.2
<b>Project:</b>	6412000047/San Diego, CA	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	PP041481.D	1	05/22/15	RV	05/21/15	OP12278	GPP1330
Run #2							

	Initial Weight	Final Volume
Run #1	30.0 g	10.0 ml
Run #2		

## PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	0.039	0.0077	mg/kg	
11104-28-2	Aroclor 1221	ND	0.039	0.019	mg/kg	
11141-16-5	Aroclor 1232	ND	0.039	0.019	mg/kg	
53469-21-9	Aroclor 1242	ND	0.039	0.019	mg/kg	
12672-29-6	Aroclor 1248	ND	0.039	0.019	mg/kg	
11097-69-1	Aroclor 1254	ND	0.039	0.019	mg/kg	
11096-82-5	Aroclor 1260	ND	0.039	0.0077	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	83%		44-135%
877-09-8	Tetrachloro-m-xylene	70%		44-135%
2051-24-3	Decachlorobiphenyl	91%		31-163%
2051-24-3	Decachlorobiphenyl	86%		31-163%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

Client Sample ID: B-1(2.5-5)

Lab Sample ID: C39946-2

Matrix: SO - Soil

Date Sampled: 05/20/15

Date Received: 05/21/15

Percent Solids: 86.2

Project: 6412000047/San Diego, CA

## Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	7.4	2.0	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Barium	41.1	20	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Cadmium	< 0.99	0.99	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Chromium	10.1	0.99	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Lead	10.9	2.0	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Mercury	< 0.043	0.043	mg/kg	1	05/26/15	05/26/15 EB	SW846 7471A <sup>2</sup>	SW846 7471A <sup>4</sup>
Selenium	< 2.0	2.0	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Silver	< 0.99	0.99	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>

(1) Instrument QC Batch: MA4900

(2) Instrument QC Batch: MA4902

(3) Prep QC Batch: MP9568

(4) Prep QC Batch: MP9571

RL = Reporting Limit



Report of Analysis

<b>Client Sample ID:</b>	B-1(2.5-5)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-2	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	86.2
<b>Project:</b>	6412000047/San Diego, CA		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Moisture, Percent	13.8		%	1	05/26/15 16:15	TN	SM2540MOD G-97

RL = Reporting Limit



## Report of Analysis

<b>Client Sample ID:</b>	B-2(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-3	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.7
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L41480.D	1	05/21/15	XB	n/a	n/a	VL1245
Run #2							

	Initial Weight
Run #1	5.62 g
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	0.040	0.0099	mg/kg	
71-43-2	Benzene	ND	0.0050	0.00050	mg/kg	
108-86-1	Bromobenzene	ND	0.0050	0.00050	mg/kg	
74-97-5	Bromochloromethane	ND	0.0050	0.00050	mg/kg	
75-27-4	Bromodichloromethane	ND	0.0050	0.00050	mg/kg	
75-25-2	Bromoform	ND	0.0050	0.00050	mg/kg	
104-51-8	n-Butylbenzene	ND	0.0050	0.00050	mg/kg	
135-98-8	sec-Butylbenzene	ND	0.0050	0.00050	mg/kg	
98-06-6	tert-Butylbenzene	ND	0.0050	0.00050	mg/kg	
108-90-7	Chlorobenzene	ND	0.0050	0.00050	mg/kg	
75-00-3	Chloroethane	ND	0.0050	0.00099	mg/kg	
67-66-3	Chloroform	ND	0.0050	0.00050	mg/kg	
95-49-8	o-Chlorotoluene	ND	0.0050	0.00050	mg/kg	
106-43-4	p-Chlorotoluene	ND	0.0050	0.00050	mg/kg	
56-23-5	Carbon tetrachloride	ND	0.0050	0.00050	mg/kg	
75-34-3	1,1-Dichloroethane	ND	0.0050	0.00050	mg/kg	
75-35-4	1,1-Dichloroethylene	ND	0.0050	0.00050	mg/kg	
563-58-6	1,1-Dichloropropene	ND	0.0050	0.00050	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0050	0.0014	mg/kg	
106-93-4	1,2-Dibromoethane	ND	0.0050	0.00050	mg/kg	
107-06-2	1,2-Dichloroethane	ND	0.0050	0.00050	mg/kg	
78-87-5	1,2-Dichloropropane	ND	0.0050	0.00050	mg/kg	
142-28-9	1,3-Dichloropropane	ND	0.0050	0.00050	mg/kg	
108-20-3	Di-Isopropyl ether	ND	0.0050	0.00050	mg/kg	
594-20-7	2,2-Dichloropropane	ND	0.0050	0.00050	mg/kg	
124-48-1	Dibromochloromethane	ND	0.0050	0.00050	mg/kg	
75-71-8	Dichlorodifluoromethane	ND	0.0050	0.00099	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0050	0.0011	mg/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0050	0.00050	mg/kg	
541-73-1	m-Dichlorobenzene	ND	0.0050	0.00050	mg/kg	
95-50-1	o-Dichlorobenzene	ND	0.0050	0.00050	mg/kg	
106-46-7	p-Dichlorobenzene	ND	0.0050	0.00050	mg/kg	

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-2(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-3	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.7
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	0.0050	0.00050	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0050	0.00050	mg/kg	
100-41-4	Ethylbenzene	ND	0.0050	0.00050	mg/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	0.0050	0.00050	mg/kg	
591-78-6	2-Hexanone	ND	0.020	0.0020	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.0050	0.00099	mg/kg	
98-82-8	Isopropylbenzene	ND	0.0050	0.00050	mg/kg	
99-87-6	p-Isopropyltoluene	ND	0.0050	0.00050	mg/kg	
108-10-1	4-Methyl-2-pentanone	ND	0.020	0.0020	mg/kg	
74-83-9	Methyl bromide	ND	0.0050	0.00099	mg/kg	
74-87-3	Methyl chloride	ND	0.0050	0.00099	mg/kg	
74-95-3	Methylene bromide	ND	0.0050	0.00050	mg/kg	
75-09-2	Methylene chloride	ND	0.020	0.0050	mg/kg	
78-93-3	Methyl ethyl ketone	ND	0.020	0.0020	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	0.0050	0.00099	mg/kg	
91-20-3	Naphthalene	ND	0.0050	0.00099	mg/kg	
103-65-1	n-Propylbenzene	ND	0.0050	0.00050	mg/kg	
100-42-5	Styrene	ND	0.0050	0.00050	mg/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	0.0050	0.00050	mg/kg	
75-65-0	Tert Butyl Alcohol	ND	0.040	0.0099	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0050	0.00050	mg/kg	
71-55-6	1,1,1-Trichloroethane	ND	0.0050	0.00050	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.0050	0.00050	mg/kg	
79-00-5	1,1,2-Trichloroethane	ND	0.0050	0.00050	mg/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	0.0050	0.00050	mg/kg	
96-18-4	1,2,3-Trichloropropane	ND	0.0050	0.00099	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.0050	0.00050	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	0.0050	0.00099	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	0.0050	0.00099	mg/kg	
127-18-4	Tetrachloroethylene	ND	0.0050	0.00060	mg/kg	
108-88-3	Toluene	ND	0.0050	0.00050	mg/kg	
79-01-6	Trichloroethylene	ND	0.0050	0.00050	mg/kg	
75-69-4	Trichlorofluoromethane	ND	0.0050	0.00099	mg/kg	
75-01-4	Vinyl chloride	ND	0.0050	0.00099	mg/kg	
1330-20-7	Xylene (total)	ND	0.0099	0.00099	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		70-130%
2037-26-5	Toluene-D8	106%		70-130%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-2(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-3	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.7
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	96%		70-130%

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-2(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-3	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.7
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y31115.D	1	05/24/15	MT	05/21/15	OP12268	EY1432
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.2 g	1.0 ml
Run #2		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic acid	ND	0.74	0.18	mg/kg	
95-57-8	2-Chlorophenol	ND	0.18	0.079	mg/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	0.18	0.079	mg/kg	
120-83-2	2,4-Dichlorophenol	ND	0.18	0.086	mg/kg	
105-67-9	2,4-Dimethylphenol	ND	0.18	0.072	mg/kg	
51-28-5	2,4-Dinitrophenol	ND	0.74	0.15	mg/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	0.37	0.069	mg/kg	
95-48-7	2-Methylphenol	ND	0.18	0.097	mg/kg	
	3&4-Methylphenol	ND	0.37	0.087	mg/kg	
88-75-5	2-Nitrophenol	ND	0.18	0.088	mg/kg	
100-02-7	4-Nitrophenol	ND	0.37	0.044	mg/kg	
87-86-5	Pentachlorophenol	ND	0.37	0.037	mg/kg	
108-95-2	Phenol	ND	0.18	0.076	mg/kg	
95-95-4	2,4,5-Trichlorophenol	ND	0.18	0.083	mg/kg	
88-06-2	2,4,6-Trichlorophenol	ND	0.18	0.078	mg/kg	
83-32-9	Acenaphthene	ND	0.18	0.081	mg/kg	
208-96-8	Acenaphthylene	ND	0.18	0.086	mg/kg	
62-53-3	Aniline	ND	0.18	0.049	mg/kg	
120-12-7	Anthracene	ND	0.18	0.059	mg/kg	
103-33-3	Azobenzene	ND	0.18	0.066	mg/kg	
92-87-5	Benzidine	ND	0.74	0.088	mg/kg	
56-55-3	Benzo(a)anthracene	ND	0.18	0.037	mg/kg	
50-32-8	Benzo(a)pyrene	ND	0.18	0.037	mg/kg	
205-99-2	Benzo(b)fluoranthene	ND	0.18	0.037	mg/kg	
191-24-2	Benzo(g,h,i)perylene	ND	0.18	0.048	mg/kg	
207-08-9	Benzo(k)fluoranthene	ND	0.18	0.037	mg/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	0.18	0.074	mg/kg	
85-68-7	Butyl benzyl phthalate	ND	0.18	0.037	mg/kg	
100-51-6	Benzyl Alcohol	ND	0.18	0.099	mg/kg	
91-58-7	2-Chloronaphthalene	ND	0.18	0.084	mg/kg	
106-47-8	4-Chloroaniline	ND	0.18	0.055	mg/kg	
86-74-8	Carbazole	ND	0.18	0.038	mg/kg	

ND = Not detected MDL = Method Detection Limit

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E = Indicates value exceeds calibration range

J = Indicates an estimated value

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N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-2(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-3	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.7
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
218-01-9	Chrysene	ND	0.18	0.037	mg/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	0.18	0.082	mg/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	0.18	0.074	mg/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	0.18	0.074	mg/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	0.18	0.084	mg/kg	
95-50-1	1,2-Dichlorobenzene	ND	0.18	0.083	mg/kg	
541-73-1	1,3-Dichlorobenzene	ND	0.18	0.082	mg/kg	
106-46-7	1,4-Dichlorobenzene	ND	0.18	0.079	mg/kg	
121-14-2	2,4-Dinitrotoluene	ND	0.18	0.079	mg/kg	
606-20-2	2,6-Dinitrotoluene	ND	0.18	0.083	mg/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	0.37	0.077	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	0.18	0.046	mg/kg	
132-64-9	Dibenzofuran	ND	0.18	0.081	mg/kg	
122-39-4	Diphenylamine	ND	0.18	0.072	mg/kg	
84-74-2	Di-n-butyl phthalate	ND	0.18	0.037	mg/kg	
117-84-0	Di-n-octyl phthalate	ND	0.18	0.038	mg/kg	
84-66-2	Diethyl phthalate	ND	0.18	0.031	mg/kg	
131-11-3	Dimethyl phthalate	ND	0.18	0.018	mg/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	0.37	0.074	mg/kg	
206-44-0	Fluoranthene	ND	0.18	0.037	mg/kg	
86-73-7	Fluorene	ND	0.18	0.080	mg/kg	
118-74-1	Hexachlorobenzene	ND	0.18	0.078	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.18	0.11	mg/kg	
77-47-4	Hexachlorocyclopentadiene	ND	0.18	0.10	mg/kg	
67-72-1	Hexachloroethane	ND	0.18	0.078	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.18	0.047	mg/kg	
78-59-1	Isophorone	ND	0.18	0.076	mg/kg	
90-12-0	1-Methylnaphthalene	ND	0.18	0.085	mg/kg	
91-57-6	2-Methylnaphthalene	ND	0.18	0.088	mg/kg	
88-74-4	2-Nitroaniline	ND	0.18	0.074	mg/kg	
99-09-2	3-Nitroaniline	ND	0.18	0.055	mg/kg	
100-01-6	4-Nitroaniline	ND	0.18	0.048	mg/kg	
91-20-3	Naphthalene	ND	0.18	0.085	mg/kg	
98-95-3	Nitrobenzene	ND	0.18	0.086	mg/kg	
62-75-9	N-Nitrosodimethylamine	ND	0.18	0.073	mg/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	0.18	0.080	mg/kg	
85-01-8	Phenanthrene	ND	0.18	0.064	mg/kg	
129-00-0	Pyrene	ND	0.18	0.037	mg/kg	
110-86-1	Pyridine	ND	0.37	0.051	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.18	0.083	mg/kg	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-2(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-3	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.7
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

## ABN Full List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	56%		14-99%
4165-62-2	Phenol-d5	60%		18-100%
118-79-6	2,4,6-Tribromophenol	77%		25-107%
4165-60-0	Nitrobenzene-d5	51%		15-101%
321-60-8	2-Fluorobiphenyl	53%		15-104%
1718-51-0	Terphenyl-d14	97%		56-123%

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-2(0-4)		
<b>Lab Sample ID:</b>	C39946-3	<b>Date Sampled:</b>	05/20/15
<b>Matrix:</b>	SO - Soil	<b>Date Received:</b>	05/21/15
<b>Method:</b>	SW846 8082 SW846 3550B	<b>Percent Solids:</b>	89.7
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	PP041482.D	1	05/22/15	RV	05/21/15	OP12278	GPP1330
Run #2							

	Initial Weight	Final Volume
Run #1	30.0 g	10.0 ml
Run #2		

## PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	0.037	0.0074	mg/kg	
11104-28-2	Aroclor 1221	ND	0.037	0.019	mg/kg	
11141-16-5	Aroclor 1232	ND	0.037	0.019	mg/kg	
53469-21-9	Aroclor 1242	ND	0.037	0.019	mg/kg	
12672-29-6	Aroclor 1248	ND	0.037	0.019	mg/kg	
11097-69-1	Aroclor 1254	ND	0.037	0.019	mg/kg	
11096-82-5	Aroclor 1260	ND	0.037	0.0074	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	82%		44-135%
877-09-8	Tetrachloro-m-xylene	68%		44-135%
2051-24-3	Decachlorobiphenyl	91%		31-163%
2051-24-3	Decachlorobiphenyl	85%		31-163%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

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J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

Client Sample ID: B-2(0-4)

Lab Sample ID: C39946-3

Matrix: SO - Soil

Date Sampled: 05/20/15

Date Received: 05/21/15

Percent Solids: 89.7

Project: 6412000047/San Diego, CA

## Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	6.7	1.9	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Barium	46.6	19	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Cadmium	< 0.95	0.95	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Chromium	9.6	0.95	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Lead	8.4	1.9	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Mercury	< 0.042	0.042	mg/kg	1	05/26/15	05/26/15 EB	SW846 7471A <sup>2</sup>	SW846 7471A <sup>4</sup>
Selenium	< 1.9	1.9	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Silver	< 0.95	0.95	mg/kg	1	05/26/15	05/26/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>

(1) Instrument QC Batch: MA4900

(2) Instrument QC Batch: MA4902

(3) Prep QC Batch: MP9568

(4) Prep QC Batch: MP9571

RL = Reporting Limit



Report of Analysis

<b>Client Sample ID:</b>	B-2(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-3	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.7
<b>Project:</b>	6412000047/San Diego, CA		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Moisture, Percent	10.3		%	1	05/26/15 16:15	TN	SM2540MOD G-97

RL = Reporting Limit



## Report of Analysis

<b>Client Sample ID:</b>	B-3(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-4	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.8
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L41481.D	1	05/21/15	XB	n/a	n/a	VL1245
Run #2							

	Initial Weight
Run #1	5.75 g
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	0.039	0.0097	mg/kg	
71-43-2	Benzene	ND	0.0048	0.00048	mg/kg	
108-86-1	Bromobenzene	ND	0.0048	0.00048	mg/kg	
74-97-5	Bromochloromethane	ND	0.0048	0.00048	mg/kg	
75-27-4	Bromodichloromethane	ND	0.0048	0.00048	mg/kg	
75-25-2	Bromoform	ND	0.0048	0.00048	mg/kg	
104-51-8	n-Butylbenzene	ND	0.0048	0.00048	mg/kg	
135-98-8	sec-Butylbenzene	ND	0.0048	0.00048	mg/kg	
98-06-6	tert-Butylbenzene	ND	0.0048	0.00048	mg/kg	
108-90-7	Chlorobenzene	ND	0.0048	0.00048	mg/kg	
75-00-3	Chloroethane	ND	0.0048	0.00097	mg/kg	
67-66-3	Chloroform	ND	0.0048	0.00048	mg/kg	
95-49-8	o-Chlorotoluene	ND	0.0048	0.00048	mg/kg	
106-43-4	p-Chlorotoluene	ND	0.0048	0.00048	mg/kg	
56-23-5	Carbon tetrachloride	ND	0.0048	0.00048	mg/kg	
75-34-3	1,1-Dichloroethane	ND	0.0048	0.00048	mg/kg	
75-35-4	1,1-Dichloroethylene	ND	0.0048	0.00048	mg/kg	
563-58-6	1,1-Dichloropropene	ND	0.0048	0.00048	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0048	0.0014	mg/kg	
106-93-4	1,2-Dibromoethane	ND	0.0048	0.00048	mg/kg	
107-06-2	1,2-Dichloroethane	ND	0.0048	0.00048	mg/kg	
78-87-5	1,2-Dichloropropane	ND	0.0048	0.00048	mg/kg	
142-28-9	1,3-Dichloropropane	ND	0.0048	0.00048	mg/kg	
108-20-3	Di-Isopropyl ether	ND	0.0048	0.00048	mg/kg	
594-20-7	2,2-Dichloropropane	ND	0.0048	0.00048	mg/kg	
124-48-1	Dibromochloromethane	ND	0.0048	0.00048	mg/kg	
75-71-8	Dichlorodifluoromethane	ND	0.0048	0.00097	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0048	0.0011	mg/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0048	0.00048	mg/kg	
541-73-1	m-Dichlorobenzene	ND	0.0048	0.00048	mg/kg	
95-50-1	o-Dichlorobenzene	ND	0.0048	0.00048	mg/kg	
106-46-7	p-Dichlorobenzene	ND	0.0048	0.00048	mg/kg	

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-3(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-4	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.8
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	0.0048	0.00048	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0048	0.00048	mg/kg	
100-41-4	Ethylbenzene	ND	0.0048	0.00048	mg/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	0.0048	0.00048	mg/kg	
591-78-6	2-Hexanone	ND	0.019	0.0019	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.0048	0.00097	mg/kg	
98-82-8	Isopropylbenzene	ND	0.0048	0.00048	mg/kg	
99-87-6	p-Isopropyltoluene	ND	0.0048	0.00048	mg/kg	
108-10-1	4-Methyl-2-pentanone	ND	0.019	0.0019	mg/kg	
74-83-9	Methyl bromide	ND	0.0048	0.00097	mg/kg	
74-87-3	Methyl chloride	ND	0.0048	0.00097	mg/kg	
74-95-3	Methylene bromide	ND	0.0048	0.00048	mg/kg	
75-09-2	Methylene chloride	ND	0.019	0.0048	mg/kg	
78-93-3	Methyl ethyl ketone	ND	0.019	0.0019	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	0.0048	0.00097	mg/kg	
91-20-3	Naphthalene	ND	0.0048	0.00097	mg/kg	
103-65-1	n-Propylbenzene	ND	0.0048	0.00048	mg/kg	
100-42-5	Styrene	ND	0.0048	0.00048	mg/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	0.0048	0.00048	mg/kg	
75-65-0	Tert Butyl Alcohol	ND	0.039	0.0097	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0048	0.00048	mg/kg	
71-55-6	1,1,1-Trichloroethane	ND	0.0048	0.00048	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.0048	0.00048	mg/kg	
79-00-5	1,1,2-Trichloroethane	ND	0.0048	0.00048	mg/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	0.0048	0.00048	mg/kg	
96-18-4	1,2,3-Trichloropropane	ND	0.0048	0.00097	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.0048	0.00048	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	0.0048	0.00097	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	0.0048	0.00097	mg/kg	
127-18-4	Tetrachloroethylene	ND	0.0048	0.00058	mg/kg	
108-88-3	Toluene	ND	0.0048	0.00048	mg/kg	
79-01-6	Trichloroethylene	ND	0.0048	0.00048	mg/kg	
75-69-4	Trichlorofluoromethane	ND	0.0048	0.00097	mg/kg	
75-01-4	Vinyl chloride	ND	0.0048	0.00097	mg/kg	
1330-20-7	Xylene (total)	ND	0.0097	0.00097	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	99%		70-130%
2037-26-5	Toluene-D8	106%		70-130%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-3(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-4	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.8
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	97%		70-130%

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-3(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-4	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.8
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y31116.D	1	05/24/15	MT	05/21/15	OP12268	EY1432
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.2 g	1.0 ml
Run #2		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic acid	ND	0.74	0.18	mg/kg	
95-57-8	2-Chlorophenol	ND	0.18	0.079	mg/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	0.18	0.079	mg/kg	
120-83-2	2,4-Dichlorophenol	ND	0.18	0.086	mg/kg	
105-67-9	2,4-Dimethylphenol	ND	0.18	0.072	mg/kg	
51-28-5	2,4-Dinitrophenol	ND	0.74	0.15	mg/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	0.37	0.069	mg/kg	
95-48-7	2-Methylphenol	ND	0.18	0.098	mg/kg	
	3&4-Methylphenol	ND	0.37	0.087	mg/kg	
88-75-5	2-Nitrophenol	ND	0.18	0.088	mg/kg	
100-02-7	4-Nitrophenol	ND	0.37	0.044	mg/kg	
87-86-5	Pentachlorophenol	ND	0.37	0.037	mg/kg	
108-95-2	Phenol	ND	0.18	0.076	mg/kg	
95-95-4	2,4,5-Trichlorophenol	ND	0.18	0.083	mg/kg	
88-06-2	2,4,6-Trichlorophenol	ND	0.18	0.078	mg/kg	
83-32-9	Acenaphthene	ND	0.18	0.081	mg/kg	
208-96-8	Acenaphthylene	ND	0.18	0.086	mg/kg	
62-53-3	Aniline	ND	0.18	0.049	mg/kg	
120-12-7	Anthracene	ND	0.18	0.059	mg/kg	
103-33-3	Azobenzene	ND	0.18	0.066	mg/kg	
92-87-5	Benzidine	ND	0.74	0.088	mg/kg	
56-55-3	Benzo(a)anthracene	ND	0.18	0.037	mg/kg	
50-32-8	Benzo(a)pyrene	ND	0.18	0.037	mg/kg	
205-99-2	Benzo(b)fluoranthene	ND	0.18	0.037	mg/kg	
191-24-2	Benzo(g,h,i)perylene	ND	0.18	0.048	mg/kg	
207-08-9	Benzo(k)fluoranthene	ND	0.18	0.037	mg/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	0.18	0.074	mg/kg	
85-68-7	Butyl benzyl phthalate	ND	0.18	0.037	mg/kg	
100-51-6	Benzyl Alcohol	ND	0.18	0.099	mg/kg	
91-58-7	2-Chloronaphthalene	ND	0.18	0.084	mg/kg	
106-47-8	4-Chloroaniline	ND	0.18	0.055	mg/kg	
86-74-8	Carbazole	ND	0.18	0.038	mg/kg	

ND = Not detected MDL = Method Detection Limit

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RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-3(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-4	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.8
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
218-01-9	Chrysene	ND	0.18	0.037	mg/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	0.18	0.082	mg/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	0.18	0.074	mg/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	0.18	0.074	mg/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	0.18	0.084	mg/kg	
95-50-1	1,2-Dichlorobenzene	ND	0.18	0.083	mg/kg	
541-73-1	1,3-Dichlorobenzene	ND	0.18	0.082	mg/kg	
106-46-7	1,4-Dichlorobenzene	ND	0.18	0.079	mg/kg	
121-14-2	2,4-Dinitrotoluene	ND	0.18	0.079	mg/kg	
606-20-2	2,6-Dinitrotoluene	ND	0.18	0.083	mg/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	0.37	0.077	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	0.18	0.046	mg/kg	
132-64-9	Dibenzofuran	ND	0.18	0.081	mg/kg	
122-39-4	Diphenylamine	ND	0.18	0.072	mg/kg	
84-74-2	Di-n-butyl phthalate	ND	0.18	0.037	mg/kg	
117-84-0	Di-n-octyl phthalate	ND	0.18	0.038	mg/kg	
84-66-2	Diethyl phthalate	ND	0.18	0.031	mg/kg	
131-11-3	Dimethyl phthalate	ND	0.18	0.018	mg/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	0.37	0.074	mg/kg	
206-44-0	Fluoranthene	ND	0.18	0.037	mg/kg	
86-73-7	Fluorene	ND	0.18	0.080	mg/kg	
118-74-1	Hexachlorobenzene	ND	0.18	0.078	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.18	0.11	mg/kg	
77-47-4	Hexachlorocyclopentadiene	ND	0.18	0.10	mg/kg	
67-72-1	Hexachloroethane	ND	0.18	0.078	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.18	0.047	mg/kg	
78-59-1	Isophorone	ND	0.18	0.076	mg/kg	
90-12-0	1-Methylnaphthalene	ND	0.18	0.085	mg/kg	
91-57-6	2-Methylnaphthalene	ND	0.18	0.088	mg/kg	
88-74-4	2-Nitroaniline	ND	0.18	0.074	mg/kg	
99-09-2	3-Nitroaniline	ND	0.18	0.055	mg/kg	
100-01-6	4-Nitroaniline	ND	0.18	0.048	mg/kg	
91-20-3	Naphthalene	ND	0.18	0.085	mg/kg	
98-95-3	Nitrobenzene	ND	0.18	0.086	mg/kg	
62-75-9	N-Nitrosodimethylamine	ND	0.18	0.074	mg/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	0.18	0.080	mg/kg	
85-01-8	Phenanthrene	ND	0.18	0.064	mg/kg	
129-00-0	Pyrene	ND	0.18	0.037	mg/kg	
110-86-1	Pyridine	ND	0.37	0.051	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.18	0.083	mg/kg	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-3(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-4	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.8
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

## ABN Full List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	44%		14-99%
4165-62-2	Phenol-d5	48%		18-100%
118-79-6	2,4,6-Tribromophenol	66%		25-107%
4165-60-0	Nitrobenzene-d5	39%		15-101%
321-60-8	2-Fluorobiphenyl	42%		15-104%
1718-51-0	Terphenyl-d14	79%		56-123%

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-3(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-4	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.8
<b>Method:</b>	SW846 8082 SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	PP041483.D	1	05/22/15	RV	05/21/15	OP12278	GPP1330
Run #2							

	Initial Weight	Final Volume
Run #1	30.3 g	10.0 ml
Run #2		

## PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	0.037	0.0073	mg/kg	
11104-28-2	Aroclor 1221	ND	0.037	0.018	mg/kg	
11141-16-5	Aroclor 1232	ND	0.037	0.018	mg/kg	
53469-21-9	Aroclor 1242	ND	0.037	0.018	mg/kg	
12672-29-6	Aroclor 1248	ND	0.037	0.018	mg/kg	
11097-69-1	Aroclor 1254	ND	0.037	0.018	mg/kg	
11096-82-5	Aroclor 1260	ND	0.037	0.0073	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	80%		44-135%
877-09-8	Tetrachloro-m-xylene	74%		44-135%
2051-24-3	Decachlorobiphenyl	86%		31-163%
2051-24-3	Decachlorobiphenyl	78%		31-163%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

Client Sample ID: B-3(0-4)

Lab Sample ID: C39946-4

Matrix: SO - Soil

Date Sampled: 05/20/15

Date Received: 05/21/15

Percent Solids: 89.8

Project: 6412000047/San Diego, CA

## Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	4.8	2.0	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Barium	77.6	20	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Cadmium	< 1.0	1.0	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Chromium	13.4	1.0	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Lead	5.9	2.0	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Mercury	< 0.043	0.043	mg/kg	1	05/26/15	05/26/15 EB	SW846 7471A <sup>2</sup>	SW846 7471A <sup>4</sup>
Selenium	< 2.0	2.0	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Silver	< 1.0	1.0	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>

(1) Instrument QC Batch: MA4900

(2) Instrument QC Batch: MA4902

(3) Prep QC Batch: MP9568

(4) Prep QC Batch: MP9571

RL = Reporting Limit



Report of Analysis

<b>Client Sample ID:</b>	B-3(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-4	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.8
<b>Project:</b>	6412000047/San Diego, CA		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Moisture, Percent	10.2		%	1	05/26/15 16:15	TN	SM2540MOD G-97

RL = Reporting Limit



## Report of Analysis

<b>Client Sample ID:</b>	B-4(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-5	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L41482.D	1	05/21/15	XB	n/a	n/a	VL1245
Run #2							

	Initial Weight
Run #1	5.03 g
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	0.0129	0.047	0.012	mg/kg	J
71-43-2	Benzene	ND	0.0058	0.00058	mg/kg	
108-86-1	Bromobenzene	ND	0.0058	0.00058	mg/kg	
74-97-5	Bromochloromethane	ND	0.0058	0.00058	mg/kg	
75-27-4	Bromodichloromethane	ND	0.0058	0.00058	mg/kg	
75-25-2	Bromoform	ND	0.0058	0.00058	mg/kg	
104-51-8	n-Butylbenzene	ND	0.0058	0.00058	mg/kg	
135-98-8	sec-Butylbenzene	ND	0.0058	0.00058	mg/kg	
98-06-6	tert-Butylbenzene	ND	0.0058	0.00058	mg/kg	
108-90-7	Chlorobenzene	ND	0.0058	0.00058	mg/kg	
75-00-3	Chloroethane	ND	0.0058	0.0012	mg/kg	
67-66-3	Chloroform	ND	0.0058	0.00058	mg/kg	
95-49-8	o-Chlorotoluene	ND	0.0058	0.00058	mg/kg	
106-43-4	p-Chlorotoluene	ND	0.0058	0.00058	mg/kg	
56-23-5	Carbon tetrachloride	ND	0.0058	0.00058	mg/kg	
75-34-3	1,1-Dichloroethane	ND	0.0058	0.00058	mg/kg	
75-35-4	1,1-Dichloroethylene	ND	0.0058	0.00058	mg/kg	
563-58-6	1,1-Dichloropropene	ND	0.0058	0.00058	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0058	0.0016	mg/kg	
106-93-4	1,2-Dibromoethane	ND	0.0058	0.00058	mg/kg	
107-06-2	1,2-Dichloroethane	ND	0.0058	0.00058	mg/kg	
78-87-5	1,2-Dichloropropane	ND	0.0058	0.00058	mg/kg	
142-28-9	1,3-Dichloropropane	ND	0.0058	0.00058	mg/kg	
108-20-3	Di-Isopropyl ether	ND	0.0058	0.00058	mg/kg	
594-20-7	2,2-Dichloropropane	ND	0.0058	0.00058	mg/kg	
124-48-1	Dibromochloromethane	ND	0.0058	0.00058	mg/kg	
75-71-8	Dichlorodifluoromethane	ND	0.0058	0.0012	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0058	0.0013	mg/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0058	0.00058	mg/kg	
541-73-1	m-Dichlorobenzene	ND	0.0058	0.00058	mg/kg	
95-50-1	o-Dichlorobenzene	ND	0.0058	0.00058	mg/kg	
106-46-7	p-Dichlorobenzene	ND	0.0058	0.00058	mg/kg	

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-4(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-5	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	0.0058	0.00058	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0058	0.00058	mg/kg	
100-41-4	Ethylbenzene	ND	0.0058	0.00058	mg/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	0.0058	0.00058	mg/kg	
591-78-6	2-Hexanone	ND	0.023	0.0023	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.0058	0.0012	mg/kg	
98-82-8	Isopropylbenzene	ND	0.0058	0.00058	mg/kg	
99-87-6	p-Isopropyltoluene	ND	0.0058	0.00058	mg/kg	
108-10-1	4-Methyl-2-pentanone	ND	0.023	0.0023	mg/kg	
74-83-9	Methyl bromide	ND	0.0058	0.0012	mg/kg	
74-87-3	Methyl chloride	ND	0.0058	0.0012	mg/kg	
74-95-3	Methylene bromide	ND	0.0058	0.00058	mg/kg	
75-09-2	Methylene chloride	ND	0.023	0.0058	mg/kg	
78-93-3	Methyl ethyl ketone	ND	0.023	0.0023	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	0.0058	0.0012	mg/kg	
91-20-3	Naphthalene	ND	0.0058	0.0012	mg/kg	
103-65-1	n-Propylbenzene	ND	0.0058	0.00058	mg/kg	
100-42-5	Styrene	ND	0.0058	0.00058	mg/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	0.0058	0.00058	mg/kg	
75-65-0	Tert Butyl Alcohol	ND	0.047	0.012	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0058	0.00058	mg/kg	
71-55-6	1,1,1-Trichloroethane	ND	0.0058	0.00058	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.0058	0.00058	mg/kg	
79-00-5	1,1,2-Trichloroethane	ND	0.0058	0.00058	mg/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	0.0058	0.00058	mg/kg	
96-18-4	1,2,3-Trichloropropane	ND	0.0058	0.0012	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.0058	0.00058	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	0.0058	0.0012	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	0.0058	0.0012	mg/kg	
127-18-4	Tetrachloroethylene	ND	0.0058	0.00070	mg/kg	
108-88-3	Toluene	ND	0.0058	0.00058	mg/kg	
79-01-6	Trichloroethylene	ND	0.0058	0.00058	mg/kg	
75-69-4	Trichlorofluoromethane	ND	0.0058	0.0012	mg/kg	
75-01-4	Vinyl chloride	ND	0.0058	0.0012	mg/kg	
1330-20-7	Xylene (total)	ND	0.012	0.0012	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	104%		70-130%
2037-26-5	Toluene-D8	103%		70-130%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-4(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-5	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	99%		70-130%

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-4(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-5	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 <sup>a</sup>	Y31113.D	2	05/24/15	MT	05/21/15	OP12268	EY1432
Run #2							

	Initial Weight	Final Volume
Run #1	30.0 g	1.0 ml
Run #2		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic acid	ND	1.6	0.37	mg/kg	
95-57-8	2-Chlorophenol	ND	0.39	0.17	mg/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	0.39	0.17	mg/kg	
120-83-2	2,4-Dichlorophenol	ND	0.39	0.18	mg/kg	
105-67-9	2,4-Dimethylphenol	ND	0.39	0.15	mg/kg	
51-28-5	2,4-Dinitrophenol	ND	1.6	0.31	mg/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	0.78	0.15	mg/kg	
95-48-7	2-Methylphenol	ND	0.39	0.21	mg/kg	
	3&4-Methylphenol	ND	0.78	0.18	mg/kg	
88-75-5	2-Nitrophenol	ND	0.39	0.18	mg/kg	
100-02-7	4-Nitrophenol	ND	0.78	0.093	mg/kg	
87-86-5	Pentachlorophenol	ND	0.78	0.079	mg/kg	
108-95-2	Phenol	ND	0.39	0.16	mg/kg	
95-95-4	2,4,5-Trichlorophenol	ND	0.39	0.18	mg/kg	
88-06-2	2,4,6-Trichlorophenol	ND	0.39	0.17	mg/kg	
83-32-9	Acenaphthene	ND	0.39	0.17	mg/kg	
208-96-8	Acenaphthylene	ND	0.39	0.18	mg/kg	
62-53-3	Aniline	ND	0.39	0.10	mg/kg	
120-12-7	Anthracene	ND	0.39	0.13	mg/kg	
103-33-3	Azobenzene	ND	0.39	0.14	mg/kg	
92-87-5	Benzidine	ND	1.6	0.19	mg/kg	
56-55-3	Benzo(a)anthracene	ND	0.39	0.078	mg/kg	
50-32-8	Benzo(a)pyrene	ND	0.39	0.078	mg/kg	
205-99-2	Benzo(b)fluoranthene	ND	0.39	0.078	mg/kg	
191-24-2	Benzo(g,h,i)perylene	ND	0.39	0.10	mg/kg	
207-08-9	Benzo(k)fluoranthene	ND	0.39	0.078	mg/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	0.39	0.16	mg/kg	
85-68-7	Butyl benzyl phthalate	ND	0.39	0.078	mg/kg	
100-51-6	Benzyl Alcohol	ND	0.39	0.21	mg/kg	
91-58-7	2-Chloronaphthalene	ND	0.39	0.18	mg/kg	
106-47-8	4-Chloroaniline	ND	0.39	0.12	mg/kg	
86-74-8	Carbazole	ND	0.39	0.081	mg/kg	

ND = Not detected MDL = Method Detection Limit

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N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-4(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-5	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
218-01-9	Chrysene	ND	0.39	0.078	mg/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	0.39	0.17	mg/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	0.39	0.16	mg/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	0.39	0.16	mg/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	0.39	0.18	mg/kg	
95-50-1	1,2-Dichlorobenzene	ND	0.39	0.18	mg/kg	
541-73-1	1,3-Dichlorobenzene	ND	0.39	0.17	mg/kg	
106-46-7	1,4-Dichlorobenzene	ND	0.39	0.17	mg/kg	
121-14-2	2,4-Dinitrotoluene	ND	0.39	0.17	mg/kg	
606-20-2	2,6-Dinitrotoluene	ND	0.39	0.17	mg/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	0.78	0.16	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	0.39	0.097	mg/kg	
132-64-9	Dibenzofuran	ND	0.39	0.17	mg/kg	
122-39-4	Diphenylamine	ND	0.39	0.15	mg/kg	
84-74-2	Di-n-butyl phthalate	ND	0.39	0.078	mg/kg	
117-84-0	Di-n-octyl phthalate	ND	0.39	0.080	mg/kg	
84-66-2	Diethyl phthalate	ND	0.39	0.066	mg/kg	
131-11-3	Dimethyl phthalate	ND	0.39	0.037	mg/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	0.78	0.16	mg/kg	
206-44-0	Fluoranthene	ND	0.39	0.078	mg/kg	
86-73-7	Fluorene	ND	0.39	0.17	mg/kg	
118-74-1	Hexachlorobenzene	ND	0.39	0.17	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.39	0.23	mg/kg	
77-47-4	Hexachlorocyclopentadiene	ND	0.39	0.22	mg/kg	
67-72-1	Hexachloroethane	ND	0.39	0.17	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.39	0.10	mg/kg	
78-59-1	Isophorone	ND	0.39	0.16	mg/kg	
90-12-0	1-Methylnaphthalene	ND	0.39	0.18	mg/kg	
91-57-6	2-Methylnaphthalene	ND	0.39	0.19	mg/kg	
88-74-4	2-Nitroaniline	ND	0.39	0.16	mg/kg	
99-09-2	3-Nitroaniline	ND	0.39	0.12	mg/kg	
100-01-6	4-Nitroaniline	ND	0.39	0.10	mg/kg	
91-20-3	Naphthalene	ND	0.39	0.18	mg/kg	
98-95-3	Nitrobenzene	ND	0.39	0.18	mg/kg	
62-75-9	N-Nitrosodimethylamine	ND	0.39	0.16	mg/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	0.39	0.17	mg/kg	
85-01-8	Phenanthrene	ND	0.39	0.14	mg/kg	
129-00-0	Pyrene	ND	0.39	0.078	mg/kg	
110-86-1	Pyridine	ND	0.78	0.11	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.39	0.18	mg/kg	

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-4(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-5	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

## ABN Full List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	56%		14-99%
4165-62-2	Phenol-d5	61%		18-100%
118-79-6	2,4,6-Tribromophenol	82%		25-107%
4165-60-0	Nitrobenzene-d5	51%		15-101%
321-60-8	2-Fluorobiphenyl	62%		15-104%
1718-51-0	Terphenyl-d14	88%		56-123%

(a) Dilution required due to matrix interference (dark and viscous extract).

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E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-4(0-4)		
<b>Lab Sample ID:</b>	C39946-5	<b>Date Sampled:</b>	05/20/15
<b>Matrix:</b>	SO - Soil	<b>Date Received:</b>	05/21/15
<b>Method:</b>	SW846 8082 SW846 3550B	<b>Percent Solids:</b>	85.4
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	PP041486.D	1	05/22/15	RV	05/21/15	OP12278	GPP1330
Run #2							

	Initial Weight	Final Volume
Run #1	30.3 g	10.0 ml
Run #2		

## PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	0.039	0.0077	mg/kg	
11104-28-2	Aroclor 1221	ND	0.039	0.019	mg/kg	
11141-16-5	Aroclor 1232	ND	0.039	0.019	mg/kg	
53469-21-9	Aroclor 1242	ND	0.039	0.019	mg/kg	
12672-29-6	Aroclor 1248	ND	0.039	0.019	mg/kg	
11097-69-1	Aroclor 1254	ND	0.039	0.019	mg/kg	
11096-82-5	Aroclor 1260	ND	0.039	0.0077	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	82%		44-135%
877-09-8	Tetrachloro-m-xylene	75%		44-135%
2051-24-3	Decachlorobiphenyl	87%		31-163%
2051-24-3	Decachlorobiphenyl	78%		31-163%

ND = Not detected MDL = Method Detection Limit

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B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-4(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-5	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Project:</b>	6412000047/San Diego, CA		

## Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	5.1	2.2	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Barium	108	22	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Cadmium	< 1.1	1.1	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Chromium	22.3	1.1	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Lead	18.0	2.2	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Mercury	< 0.048	0.048	mg/kg	1	05/26/15	05/26/15 EB	SW846 7471A <sup>2</sup>	SW846 7471A <sup>4</sup>
Selenium	< 2.2	2.2	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Silver	< 1.1	1.1	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>

(1) Instrument QC Batch: MA4900

(2) Instrument QC Batch: MA4902

(3) Prep QC Batch: MP9568

(4) Prep QC Batch: MP9571

RL = Reporting Limit



Report of Analysis

<b>Client Sample ID:</b>	B-4(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-5	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Project:</b>	6412000047/San Diego, CA		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Moisture, Percent	14.6		%	1	05/26/15 16:15	TN	SM2540MOD G-97

RL = Reporting Limit



## Report of Analysis

<b>Client Sample ID:</b>	B-5(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-6	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.8
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L41483.D	1	05/21/15	XB	n/a	n/a	VL1245
Run #2							

	Initial Weight
Run #1	5.21 g
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	0.0471	0.043	0.011	mg/kg	
71-43-2	Benzene	ND	0.0053	0.00053	mg/kg	
108-86-1	Bromobenzene	ND	0.0053	0.00053	mg/kg	
74-97-5	Bromochloromethane	ND	0.0053	0.00053	mg/kg	
75-27-4	Bromodichloromethane	ND	0.0053	0.00053	mg/kg	
75-25-2	Bromoform	ND	0.0053	0.00053	mg/kg	
104-51-8	n-Butylbenzene	ND	0.0053	0.00053	mg/kg	
135-98-8	sec-Butylbenzene	ND	0.0053	0.00053	mg/kg	
98-06-6	tert-Butylbenzene	ND	0.0053	0.00053	mg/kg	
108-90-7	Chlorobenzene	ND	0.0053	0.00053	mg/kg	
75-00-3	Chloroethane	ND	0.0053	0.0011	mg/kg	
67-66-3	Chloroform	ND	0.0053	0.00053	mg/kg	
95-49-8	o-Chlorotoluene	ND	0.0053	0.00053	mg/kg	
106-43-4	p-Chlorotoluene	ND	0.0053	0.00053	mg/kg	
56-23-5	Carbon tetrachloride	ND	0.0053	0.00053	mg/kg	
75-34-3	1,1-Dichloroethane	ND	0.0053	0.00053	mg/kg	
75-35-4	1,1-Dichloroethylene	ND	0.0053	0.00053	mg/kg	
563-58-6	1,1-Dichloropropene	ND	0.0053	0.00053	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0053	0.0015	mg/kg	
106-93-4	1,2-Dibromoethane	ND	0.0053	0.00053	mg/kg	
107-06-2	1,2-Dichloroethane	ND	0.0053	0.00053	mg/kg	
78-87-5	1,2-Dichloropropane	ND	0.0053	0.00053	mg/kg	
142-28-9	1,3-Dichloropropane	ND	0.0053	0.00053	mg/kg	
108-20-3	Di-Isopropyl ether	ND	0.0053	0.00053	mg/kg	
594-20-7	2,2-Dichloropropane	ND	0.0053	0.00053	mg/kg	
124-48-1	Dibromochloromethane	ND	0.0053	0.00053	mg/kg	
75-71-8	Dichlorodifluoromethane	ND	0.0053	0.0011	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0053	0.0012	mg/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0053	0.00053	mg/kg	
541-73-1	m-Dichlorobenzene	ND	0.0053	0.00053	mg/kg	
95-50-1	o-Dichlorobenzene	ND	0.0053	0.00053	mg/kg	
106-46-7	p-Dichlorobenzene	ND	0.0053	0.00053	mg/kg	

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-5(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-6	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.8
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	0.0053	0.00053	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0053	0.00053	mg/kg	
100-41-4	Ethylbenzene	ND	0.0053	0.00053	mg/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	0.0053	0.00053	mg/kg	
591-78-6	2-Hexanone	ND	0.021	0.0021	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.0053	0.0011	mg/kg	
98-82-8	Isopropylbenzene	ND	0.0053	0.00053	mg/kg	
99-87-6	p-Isopropyltoluene	ND	0.0053	0.00053	mg/kg	
108-10-1	4-Methyl-2-pentanone	ND	0.021	0.0021	mg/kg	
74-83-9	Methyl bromide	ND	0.0053	0.0011	mg/kg	
74-87-3	Methyl chloride	ND	0.0053	0.0011	mg/kg	
74-95-3	Methylene bromide	ND	0.0053	0.00053	mg/kg	
75-09-2	Methylene chloride	ND	0.021	0.0053	mg/kg	
78-93-3	Methyl ethyl ketone	ND	0.021	0.0021	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	0.0053	0.0011	mg/kg	
91-20-3	Naphthalene	ND	0.0053	0.0011	mg/kg	
103-65-1	n-Propylbenzene	ND	0.0053	0.00053	mg/kg	
100-42-5	Styrene	ND	0.0053	0.00053	mg/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	0.0053	0.00053	mg/kg	
75-65-0	Tert Butyl Alcohol	ND	0.043	0.011	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0053	0.00053	mg/kg	
71-55-6	1,1,1-Trichloroethane	ND	0.0053	0.00053	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.0053	0.00053	mg/kg	
79-00-5	1,1,2-Trichloroethane	ND	0.0053	0.00053	mg/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	0.0053	0.00053	mg/kg	
96-18-4	1,2,3-Trichloropropane	ND	0.0053	0.0011	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.0053	0.00053	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	0.0053	0.0011	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	0.0053	0.0011	mg/kg	
127-18-4	Tetrachloroethylene	ND	0.0053	0.00064	mg/kg	
108-88-3	Toluene	ND	0.0053	0.00053	mg/kg	
79-01-6	Trichloroethylene	ND	0.0053	0.00053	mg/kg	
75-69-4	Trichlorofluoromethane	ND	0.0053	0.0011	mg/kg	
75-01-4	Vinyl chloride	ND	0.0053	0.0011	mg/kg	
1330-20-7	Xylene (total)	ND	0.011	0.0011	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	100%		70-130%
2037-26-5	Toluene-D8	110%		70-130%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-5(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-6	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.8
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	95%		70-130%

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-5(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-6	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.8
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 <sup>a</sup>	Y31061.D	2	05/21/15	MT	05/21/15	OP12268	EY1430
Run #2							

	Initial Weight	Final Volume
Run #1	30.2 g	1.0 ml
Run #2		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic acid	ND	1.5	0.35	mg/kg	
95-57-8	2-Chlorophenol	ND	0.37	0.16	mg/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	0.37	0.16	mg/kg	
120-83-2	2,4-Dichlorophenol	ND	0.37	0.17	mg/kg	
105-67-9	2,4-Dimethylphenol	ND	0.37	0.14	mg/kg	
51-28-5	2,4-Dinitrophenol	ND	1.5	0.30	mg/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	0.74	0.14	mg/kg	
95-48-7	2-Methylphenol	ND	0.37	0.19	mg/kg	
	3&4-Methylphenol	ND	0.74	0.17	mg/kg	
88-75-5	2-Nitrophenol	ND	0.37	0.17	mg/kg	
100-02-7	4-Nitrophenol	ND	0.74	0.088	mg/kg	
87-86-5	Pentachlorophenol	ND	0.74	0.075	mg/kg	
108-95-2	Phenol	ND	0.37	0.15	mg/kg	
95-95-4	2,4,5-Trichlorophenol	ND	0.37	0.17	mg/kg	
88-06-2	2,4,6-Trichlorophenol	ND	0.37	0.16	mg/kg	
83-32-9	Acenaphthene	ND	0.37	0.16	mg/kg	
208-96-8	Acenaphthylene	ND	0.37	0.17	mg/kg	
62-53-3	Aniline	ND	0.37	0.098	mg/kg	
120-12-7	Anthracene	ND	0.37	0.12	mg/kg	
103-33-3	Azobenzene	ND	0.37	0.13	mg/kg	
92-87-5	Benzidine	ND	1.5	0.18	mg/kg	
56-55-3	Benzo(a)anthracene	ND	0.37	0.074	mg/kg	
50-32-8	Benzo(a)pyrene	ND	0.37	0.074	mg/kg	
205-99-2	Benzo(b)fluoranthene	ND	0.37	0.074	mg/kg	
191-24-2	Benzo(g,h,i)perylene	ND	0.37	0.096	mg/kg	
207-08-9	Benzo(k)fluoranthene	ND	0.37	0.074	mg/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	0.37	0.15	mg/kg	
85-68-7	Butyl benzyl phthalate	ND	0.37	0.074	mg/kg	
100-51-6	Benzyl Alcohol	ND	0.37	0.20	mg/kg	
91-58-7	2-Chloronaphthalene	ND	0.37	0.17	mg/kg	
106-47-8	4-Chloroaniline	ND	0.37	0.11	mg/kg	
86-74-8	Carbazole	ND	0.37	0.077	mg/kg	

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## Report of Analysis

<b>Client Sample ID:</b>	B-5(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-6	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.8
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
218-01-9	Chrysene	ND	0.37	0.074	mg/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	0.37	0.16	mg/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	0.37	0.15	mg/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	0.37	0.15	mg/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	0.37	0.17	mg/kg	
95-50-1	1,2-Dichlorobenzene	ND	0.37	0.17	mg/kg	
541-73-1	1,3-Dichlorobenzene	ND	0.37	0.16	mg/kg	
106-46-7	1,4-Dichlorobenzene	ND	0.37	0.16	mg/kg	
121-14-2	2,4-Dinitrotoluene	ND	0.37	0.16	mg/kg	
606-20-2	2,6-Dinitrotoluene	ND	0.37	0.17	mg/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	0.74	0.15	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	0.37	0.092	mg/kg	
132-64-9	Dibenzofuran	ND	0.37	0.16	mg/kg	
122-39-4	Diphenylamine	ND	0.37	0.14	mg/kg	
84-74-2	Di-n-butyl phthalate	ND	0.37	0.074	mg/kg	
117-84-0	Di-n-octyl phthalate	ND	0.37	0.075	mg/kg	
84-66-2	Diethyl phthalate	ND	0.37	0.062	mg/kg	
131-11-3	Dimethyl phthalate	ND	0.37	0.035	mg/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	0.74	0.15	mg/kg	
206-44-0	Fluoranthene	ND	0.37	0.074	mg/kg	
86-73-7	Fluorene	ND	0.37	0.16	mg/kg	
118-74-1	Hexachlorobenzene	ND	0.37	0.16	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.37	0.21	mg/kg	
77-47-4	Hexachlorocyclopentadiene	ND	0.37	0.20	mg/kg	
67-72-1	Hexachloroethane	ND	0.37	0.16	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.37	0.094	mg/kg	
78-59-1	Isophorone	ND	0.37	0.15	mg/kg	
90-12-0	1-Methylnaphthalene	ND	0.37	0.17	mg/kg	
91-57-6	2-Methylnaphthalene	ND	0.37	0.18	mg/kg	
88-74-4	2-Nitroaniline	ND	0.37	0.15	mg/kg	
99-09-2	3-Nitroaniline	ND	0.37	0.11	mg/kg	
100-01-6	4-Nitroaniline	ND	0.37	0.096	mg/kg	
91-20-3	Naphthalene	ND	0.37	0.17	mg/kg	
98-95-3	Nitrobenzene	ND	0.37	0.17	mg/kg	
62-75-9	N-Nitrosodimethylamine	ND	0.37	0.15	mg/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	0.37	0.16	mg/kg	
85-01-8	Phenanthrene	ND	0.37	0.13	mg/kg	
129-00-0	Pyrene	ND	0.37	0.074	mg/kg	
110-86-1	Pyridine	ND	0.74	0.10	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.37	0.17	mg/kg	

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-5(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-6	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.8
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

## ABN Full List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	46%		14-99%
4165-62-2	Phenol-d5	51%		18-100%
118-79-6	2,4,6-Tribromophenol	79%		25-107%
4165-60-0	Nitrobenzene-d5	44%		15-101%
321-60-8	2-Fluorobiphenyl	51%		15-104%
1718-51-0	Terphenyl-d14	85%		56-123%

(a) Dilution required due to matrix interference (dark and viscous extract; high concentration of non-target hydrocarbons).

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J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-5(0-4)	
<b>Lab Sample ID:</b>	C39946-6	<b>Date Sampled:</b> 05/20/15
<b>Matrix:</b>	SO - Soil	<b>Date Received:</b> 05/21/15
<b>Method:</b>	SW846 8082 SW846 3550B	<b>Percent Solids:</b> 89.8
<b>Project:</b>	6412000047/San Diego, CA	

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	PP041487.D	1	05/22/15	RV	05/21/15	OP12278	GPP1330
Run #2							

	Initial Weight	Final Volume
Run #1	30.1 g	10.0 ml
Run #2		

## PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	0.037	0.0074	mg/kg	
11104-28-2	Aroclor 1221	ND	0.037	0.019	mg/kg	
11141-16-5	Aroclor 1232	ND	0.037	0.019	mg/kg	
53469-21-9	Aroclor 1242	ND	0.037	0.019	mg/kg	
12672-29-6	Aroclor 1248	ND	0.037	0.019	mg/kg	
11097-69-1	Aroclor 1254	ND	0.037	0.019	mg/kg	
11096-82-5	Aroclor 1260	ND	0.037	0.0074	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	79%		44-135%
877-09-8	Tetrachloro-m-xylene	66%		44-135%
2051-24-3	Decachlorobiphenyl	88%		31-163%
2051-24-3	Decachlorobiphenyl	81%		31-163%

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## Report of Analysis

Client Sample ID: B-5(0-4)

Lab Sample ID: C39946-6

Matrix: SO - Soil

Date Sampled: 05/20/15

Date Received: 05/21/15

Percent Solids: 89.8

Project: 6412000047/San Diego, CA

## Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	3.5	2.1	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Barium	65.6	21	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Cadmium	< 1.1	1.1	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Chromium	15.4	1.1	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Lead	7.0	2.1	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Mercury	< 0.043	0.043	mg/kg	1	05/26/15	05/26/15 EB	SW846 7471A <sup>2</sup>	SW846 7471A <sup>4</sup>
Selenium	< 2.1	2.1	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Silver	< 1.1	1.1	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>

(1) Instrument QC Batch: MA4900

(2) Instrument QC Batch: MA4902

(3) Prep QC Batch: MP9568

(4) Prep QC Batch: MP9571

RL = Reporting Limit



Report of Analysis

<b>Client Sample ID:</b>	B-5(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-6	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	89.8
<b>Project:</b>	6412000047/San Diego, CA		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Moisture, Percent	10.2		%	1	05/26/15 16:15	TN	SM2540MOD G-97

RL = Reporting Limit



## Report of Analysis

<b>Client Sample ID:</b>	B-6(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-7	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	77.1
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L41484.D	1	05/21/15	XB	n/a	n/a	VL1245
Run #2							

	Initial Weight
Run #1	4.94 g
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	0.053	0.013	mg/kg	
71-43-2	Benzene	ND	0.0066	0.00066	mg/kg	
108-86-1	Bromobenzene	ND	0.0066	0.00066	mg/kg	
74-97-5	Bromochloromethane	ND	0.0066	0.00066	mg/kg	
75-27-4	Bromodichloromethane	ND	0.0066	0.00066	mg/kg	
75-25-2	Bromoform	ND	0.0066	0.00066	mg/kg	
104-51-8	n-Butylbenzene	ND	0.0066	0.00066	mg/kg	
135-98-8	sec-Butylbenzene	ND	0.0066	0.00066	mg/kg	
98-06-6	tert-Butylbenzene	ND	0.0066	0.00066	mg/kg	
108-90-7	Chlorobenzene	ND	0.0066	0.00066	mg/kg	
75-00-3	Chloroethane	ND	0.0066	0.0013	mg/kg	
67-66-3	Chloroform	ND	0.0066	0.00066	mg/kg	
95-49-8	o-Chlorotoluene	ND	0.0066	0.00066	mg/kg	
106-43-4	p-Chlorotoluene	ND	0.0066	0.00066	mg/kg	
56-23-5	Carbon tetrachloride	ND	0.0066	0.00066	mg/kg	
75-34-3	1,1-Dichloroethane	ND	0.0066	0.00066	mg/kg	
75-35-4	1,1-Dichloroethylene	ND	0.0066	0.00066	mg/kg	
563-58-6	1,1-Dichloropropene	ND	0.0066	0.00066	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0066	0.0018	mg/kg	
106-93-4	1,2-Dibromoethane	ND	0.0066	0.00066	mg/kg	
107-06-2	1,2-Dichloroethane	ND	0.0066	0.00066	mg/kg	
78-87-5	1,2-Dichloropropane	ND	0.0066	0.00066	mg/kg	
142-28-9	1,3-Dichloropropane	ND	0.0066	0.00066	mg/kg	
108-20-3	Di-Isopropyl ether	ND	0.0066	0.00066	mg/kg	
594-20-7	2,2-Dichloropropane	ND	0.0066	0.00066	mg/kg	
124-48-1	Dibromochloromethane	ND	0.0066	0.00066	mg/kg	
75-71-8	Dichlorodifluoromethane	ND	0.0066	0.0013	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0066	0.0014	mg/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0066	0.00066	mg/kg	
541-73-1	m-Dichlorobenzene	ND	0.0066	0.00066	mg/kg	
95-50-1	o-Dichlorobenzene	ND	0.0066	0.00066	mg/kg	
106-46-7	p-Dichlorobenzene	ND	0.0066	0.00066	mg/kg	

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-6(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-7	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	77.1
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	0.0066	0.00066	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0066	0.00066	mg/kg	
100-41-4	Ethylbenzene	0.0022	0.0066	0.00066	mg/kg	J
637-92-3	Ethyl tert-Butyl Ether	ND	0.0066	0.00066	mg/kg	
591-78-6	2-Hexanone	ND	0.026	0.0026	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.0066	0.0013	mg/kg	
98-82-8	Isopropylbenzene	ND	0.0066	0.00066	mg/kg	
99-87-6	p-Isopropyltoluene	ND	0.0066	0.00066	mg/kg	
108-10-1	4-Methyl-2-pentanone	ND	0.026	0.0026	mg/kg	
74-83-9	Methyl bromide	ND	0.0066	0.0013	mg/kg	
74-87-3	Methyl chloride	ND	0.0066	0.0013	mg/kg	
74-95-3	Methylene bromide	ND	0.0066	0.00066	mg/kg	
75-09-2	Methylene chloride	ND	0.026	0.0066	mg/kg	
78-93-3	Methyl ethyl ketone	ND	0.026	0.0026	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	0.0066	0.0013	mg/kg	
91-20-3	Naphthalene	ND	0.0066	0.0013	mg/kg	
103-65-1	n-Propylbenzene	ND	0.0066	0.00066	mg/kg	
100-42-5	Styrene	ND	0.0066	0.00066	mg/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	0.0066	0.00066	mg/kg	
75-65-0	Tert Butyl Alcohol	ND	0.053	0.013	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0066	0.00066	mg/kg	
71-55-6	1,1,1-Trichloroethane	ND	0.0066	0.00066	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.0066	0.00066	mg/kg	
79-00-5	1,1,2-Trichloroethane	ND	0.0066	0.00066	mg/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	0.0066	0.00066	mg/kg	
96-18-4	1,2,3-Trichloropropane	ND	0.0066	0.0013	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.0066	0.00066	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	0.0066	0.0013	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	0.0066	0.0013	mg/kg	
127-18-4	Tetrachloroethylene	ND	0.0066	0.00079	mg/kg	
108-88-3	Toluene	ND	0.0066	0.00066	mg/kg	
79-01-6	Trichloroethylene	ND	0.0066	0.00066	mg/kg	
75-69-4	Trichlorofluoromethane	ND	0.0066	0.0013	mg/kg	
75-01-4	Vinyl chloride	ND	0.0066	0.0013	mg/kg	
1330-20-7	Xylene (total)	0.0179	0.013	0.0013	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	103%		70-130%
2037-26-5	Toluene-D8	104%		70-130%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-6(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-7	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	77.1
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	96%		70-130%

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-6(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-7	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	77.1
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 <sup>a</sup>	Y31062.D	5	05/21/15	MT	05/21/15	OP12268	EY1430
Run #2							

	Initial Weight	Final Volume
Run #1	30.4 g	1.0 ml
Run #2		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic acid	ND	4.3	1.0	mg/kg	
95-57-8	2-Chlorophenol	ND	1.1	0.45	mg/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	1.1	0.46	mg/kg	
120-83-2	2,4-Dichlorophenol	ND	1.1	0.50	mg/kg	
105-67-9	2,4-Dimethylphenol	ND	1.1	0.42	mg/kg	
51-28-5	2,4-Dinitrophenol	ND	4.3	0.85	mg/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	2.1	0.40	mg/kg	
95-48-7	2-Methylphenol	ND	1.1	0.56	mg/kg	
	3&4-Methylphenol	ND	2.1	0.50	mg/kg	
88-75-5	2-Nitrophenol	ND	1.1	0.51	mg/kg	
100-02-7	4-Nitrophenol	ND	2.1	0.25	mg/kg	
87-86-5	Pentachlorophenol	ND	2.1	0.22	mg/kg	
108-95-2	Phenol	ND	1.1	0.44	mg/kg	
95-95-4	2,4,5-Trichlorophenol	ND	1.1	0.48	mg/kg	
88-06-2	2,4,6-Trichlorophenol	ND	1.1	0.45	mg/kg	
83-32-9	Acenaphthene	ND	1.1	0.47	mg/kg	
208-96-8	Acenaphthylene	ND	1.1	0.50	mg/kg	
62-53-3	Aniline	ND	1.1	0.28	mg/kg	
120-12-7	Anthracene	ND	1.1	0.34	mg/kg	
103-33-3	Azobenzene	ND	1.1	0.38	mg/kg	
92-87-5	Benzidine	ND	4.3	0.51	mg/kg	
56-55-3	Benzo(a)anthracene	ND	1.1	0.21	mg/kg	
50-32-8	Benzo(a)pyrene	ND	1.1	0.21	mg/kg	
205-99-2	Benzo(b)fluoranthene	ND	1.1	0.21	mg/kg	
191-24-2	Benzo(g,h,i)perylene	ND	1.1	0.28	mg/kg	
207-08-9	Benzo(k)fluoranthene	ND	1.1	0.21	mg/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	1.1	0.43	mg/kg	
85-68-7	Butyl benzyl phthalate	ND	1.1	0.21	mg/kg	
100-51-6	Benzyl Alcohol	ND	1.1	0.57	mg/kg	
91-58-7	2-Chloronaphthalene	ND	1.1	0.48	mg/kg	
106-47-8	4-Chloroaniline	ND	1.1	0.32	mg/kg	
86-74-8	Carbazole	ND	1.1	0.22	mg/kg	

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N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-6(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-7	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	77.1
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
218-01-9	Chrysene	ND	1.1	0.21	mg/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	1.1	0.48	mg/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	1.1	0.43	mg/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	1.1	0.43	mg/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	1.1	0.48	mg/kg	
95-50-1	1,2-Dichlorobenzene	ND	1.1	0.48	mg/kg	
541-73-1	1,3-Dichlorobenzene	ND	1.1	0.47	mg/kg	
106-46-7	1,4-Dichlorobenzene	ND	1.1	0.46	mg/kg	
121-14-2	2,4-Dinitrotoluene	ND	1.1	0.46	mg/kg	
606-20-2	2,6-Dinitrotoluene	ND	1.1	0.48	mg/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	2.1	0.45	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	1.1	0.26	mg/kg	
132-64-9	Dibenzofuran	ND	1.1	0.47	mg/kg	
122-39-4	Diphenylamine	ND	1.1	0.42	mg/kg	
84-74-2	Di-n-butyl phthalate	ND	1.1	0.21	mg/kg	
117-84-0	Di-n-octyl phthalate	ND	1.1	0.22	mg/kg	
84-66-2	Diethyl phthalate	ND	1.1	0.18	mg/kg	
131-11-3	Dimethyl phthalate	ND	1.1	0.10	mg/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	2.1	0.43	mg/kg	
206-44-0	Fluoranthene	ND	1.1	0.21	mg/kg	
86-73-7	Fluorene	ND	1.1	0.46	mg/kg	
118-74-1	Hexachlorobenzene	ND	1.1	0.45	mg/kg	
87-68-3	Hexachlorobutadiene	ND	1.1	0.62	mg/kg	
77-47-4	Hexachlorocyclopentadiene	ND	1.1	0.59	mg/kg	
67-72-1	Hexachloroethane	ND	1.1	0.45	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	1.1	0.27	mg/kg	
78-59-1	Isophorone	ND	1.1	0.44	mg/kg	
90-12-0	1-Methylnaphthalene	ND	1.1	0.49	mg/kg	
91-57-6	2-Methylnaphthalene	ND	1.1	0.51	mg/kg	
88-74-4	2-Nitroaniline	ND	1.1	0.43	mg/kg	
99-09-2	3-Nitroaniline	ND	1.1	0.32	mg/kg	
100-01-6	4-Nitroaniline	ND	1.1	0.28	mg/kg	
91-20-3	Naphthalene	ND	1.1	0.49	mg/kg	
98-95-3	Nitrobenzene	ND	1.1	0.50	mg/kg	
62-75-9	N-Nitrosodimethylamine	ND	1.1	0.42	mg/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	1.1	0.46	mg/kg	
85-01-8	Phenanthrene	ND	1.1	0.37	mg/kg	
129-00-0	Pyrene	ND	1.1	0.21	mg/kg	
110-86-1	Pyridine	ND	2.1	0.29	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	1.1	0.48	mg/kg	

ND = Not detected MDL = Method Detection Limit

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N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-6(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-7	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	77.1
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

## ABN Full List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	67%		14-99%
4165-62-2	Phenol-d5	71%		18-100%
118-79-6	2,4,6-Tribromophenol	84%		25-107%
4165-60-0	Nitrobenzene-d5	64%		15-101%
321-60-8	2-Fluorobiphenyl	75%		15-104%
1718-51-0	Terphenyl-d14	95%		56-123%

(a) Dilution required due to matrix interference (dark and viscous extract; high concentration of non-target hydrocarbons).

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-6(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-7	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	77.1
<b>Method:</b>	SW846 8082 SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	PP041488.D	1	05/22/15	RV	05/21/15	OP12278	GPP1330
Run #2							

	Initial Weight	Final Volume
Run #1	30.1 g	10.0 ml
Run #2		

## PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	0.043	0.0086	mg/kg	
11104-28-2	Aroclor 1221	ND	0.043	0.022	mg/kg	
11141-16-5	Aroclor 1232	ND	0.043	0.022	mg/kg	
53469-21-9	Aroclor 1242	ND	0.043	0.022	mg/kg	
12672-29-6	Aroclor 1248	ND	0.043	0.022	mg/kg	
11097-69-1	Aroclor 1254	ND	0.043	0.022	mg/kg	
11096-82-5	Aroclor 1260	ND	0.043	0.0086	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	85%		44-135%
877-09-8	Tetrachloro-m-xylene	79%		44-135%
2051-24-3	Decachlorobiphenyl	78%		31-163%
2051-24-3	Decachlorobiphenyl	66%		31-163%

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## Report of Analysis

Client Sample ID: B-6(0-4)

Lab Sample ID: C39946-7

Matrix: SO - Soil

Date Sampled: 05/20/15

Date Received: 05/21/15

Percent Solids: 77.1

Project: 6412000047/San Diego, CA

## Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	3.8	2.4	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Barium	101	24	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Cadmium	< 1.2	1.2	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Chromium	24.7	1.2	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Lead	2.9	2.4	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Mercury	< 0.053	0.053	mg/kg	1	05/26/15	05/26/15 EB	SW846 7471A <sup>2</sup>	SW846 7471A <sup>4</sup>
Selenium	< 2.4	2.4	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Silver	< 1.2	1.2	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>

(1) Instrument QC Batch: MA4900

(2) Instrument QC Batch: MA4902

(3) Prep QC Batch: MP9568

(4) Prep QC Batch: MP9571

RL = Reporting Limit



Report of Analysis

<b>Client Sample ID:</b>	B-6(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-7	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	77.1
<b>Project:</b>	6412000047/San Diego, CA		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Moisture, Percent	22.9		%	1	05/26/15 16:15	TN	SM2540MOD G-97

RL = Reporting Limit



## Report of Analysis

<b>Client Sample ID:</b>	B-7(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-8	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L41485.D	1	05/21/15	XB	n/a	n/a	VL1245
Run #2							

	Initial Weight
Run #1	5.03 g
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	0.0882	0.047	0.012	mg/kg	
71-43-2	Benzene	ND	0.0058	0.00058	mg/kg	
108-86-1	Bromobenzene	ND	0.0058	0.00058	mg/kg	
74-97-5	Bromochloromethane	ND	0.0058	0.00058	mg/kg	
75-27-4	Bromodichloromethane	ND	0.0058	0.00058	mg/kg	
75-25-2	Bromoform	ND	0.0058	0.00058	mg/kg	
104-51-8	n-Butylbenzene	ND	0.0058	0.00058	mg/kg	
135-98-8	sec-Butylbenzene	ND	0.0058	0.00058	mg/kg	
98-06-6	tert-Butylbenzene	ND	0.0058	0.00058	mg/kg	
108-90-7	Chlorobenzene	ND	0.0058	0.00058	mg/kg	
75-00-3	Chloroethane	ND	0.0058	0.0012	mg/kg	
67-66-3	Chloroform	ND	0.0058	0.00058	mg/kg	
95-49-8	o-Chlorotoluene	ND	0.0058	0.00058	mg/kg	
106-43-4	p-Chlorotoluene	ND	0.0058	0.00058	mg/kg	
56-23-5	Carbon tetrachloride	ND	0.0058	0.00058	mg/kg	
75-34-3	1,1-Dichloroethane	ND	0.0058	0.00058	mg/kg	
75-35-4	1,1-Dichloroethylene	ND	0.0058	0.00058	mg/kg	
563-58-6	1,1-Dichloropropene	ND	0.0058	0.00058	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0058	0.0016	mg/kg	
106-93-4	1,2-Dibromoethane	ND	0.0058	0.00058	mg/kg	
107-06-2	1,2-Dichloroethane	ND	0.0058	0.00058	mg/kg	
78-87-5	1,2-Dichloropropane	ND	0.0058	0.00058	mg/kg	
142-28-9	1,3-Dichloropropane	ND	0.0058	0.00058	mg/kg	
108-20-3	Di-Isopropyl ether	ND	0.0058	0.00058	mg/kg	
594-20-7	2,2-Dichloropropane	ND	0.0058	0.00058	mg/kg	
124-48-1	Dibromochloromethane	ND	0.0058	0.00058	mg/kg	
75-71-8	Dichlorodifluoromethane	ND	0.0058	0.0012	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0058	0.0013	mg/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0058	0.00058	mg/kg	
541-73-1	m-Dichlorobenzene	ND	0.0058	0.00058	mg/kg	
95-50-1	o-Dichlorobenzene	ND	0.0058	0.00058	mg/kg	
106-46-7	p-Dichlorobenzene	ND	0.0058	0.00058	mg/kg	

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-7(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-8	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	0.0058	0.00058	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0058	0.00058	mg/kg	
100-41-4	Ethylbenzene	0.0036	0.0058	0.00058	mg/kg	J
637-92-3	Ethyl tert-Butyl Ether	ND	0.0058	0.00058	mg/kg	
591-78-6	2-Hexanone	ND	0.023	0.0023	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.0058	0.0012	mg/kg	
98-82-8	Isopropylbenzene	ND	0.0058	0.00058	mg/kg	
99-87-6	p-Isopropyltoluene	ND	0.0058	0.00058	mg/kg	
108-10-1	4-Methyl-2-pentanone	ND	0.023	0.0023	mg/kg	
74-83-9	Methyl bromide	ND	0.0058	0.0012	mg/kg	
74-87-3	Methyl chloride	ND	0.0058	0.0012	mg/kg	
74-95-3	Methylene bromide	ND	0.0058	0.00058	mg/kg	
75-09-2	Methylene chloride	ND	0.023	0.0058	mg/kg	
78-93-3	Methyl ethyl ketone	ND	0.023	0.0023	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	0.0058	0.0012	mg/kg	
91-20-3	Naphthalene	ND	0.0058	0.0012	mg/kg	
103-65-1	n-Propylbenzene	ND	0.0058	0.00058	mg/kg	
100-42-5	Styrene	ND	0.0058	0.00058	mg/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	0.0058	0.00058	mg/kg	
75-65-0	Tert Butyl Alcohol	0.0134	0.047	0.012	mg/kg	J
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0058	0.00058	mg/kg	
71-55-6	1,1,1-Trichloroethane	ND	0.0058	0.00058	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.0058	0.00058	mg/kg	
79-00-5	1,1,2-Trichloroethane	ND	0.0058	0.00058	mg/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	0.0058	0.00058	mg/kg	
96-18-4	1,2,3-Trichloropropane	ND	0.0058	0.0012	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.0058	0.00058	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	0.0058	0.0012	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	0.0058	0.0012	mg/kg	
127-18-4	Tetrachloroethylene	ND	0.0058	0.00070	mg/kg	
108-88-3	Toluene	ND	0.0058	0.00058	mg/kg	
79-01-6	Trichloroethylene	ND	0.0058	0.00058	mg/kg	
75-69-4	Trichlorofluoromethane	ND	0.0058	0.0012	mg/kg	
75-01-4	Vinyl chloride	ND	0.0058	0.0012	mg/kg	
1330-20-7	Xylene (total)	0.0311	0.012	0.0012	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		70-130%
2037-26-5	Toluene-D8	108%		70-130%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-7(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-8	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	93%		70-130%

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-7(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-8	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 <sup>a</sup>	Y31063.D	10	05/21/15	MT	05/21/15	OP12268	EY1430
Run #2							

	Initial Weight	Final Volume
Run #1	30.3 g	1.0 ml
Run #2		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic acid	ND	7.7	1.8	mg/kg	
95-57-8	2-Chlorophenol	ND	1.9	0.82	mg/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	1.9	0.83	mg/kg	
120-83-2	2,4-Dichlorophenol	ND	1.9	0.90	mg/kg	
105-67-9	2,4-Dimethylphenol	ND	1.9	0.75	mg/kg	
51-28-5	2,4-Dinitrophenol	ND	7.7	1.5	mg/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	3.9	0.72	mg/kg	
95-48-7	2-Methylphenol	ND	1.9	1.0	mg/kg	
	3&4-Methylphenol	ND	3.9	0.91	mg/kg	
88-75-5	2-Nitrophenol	ND	1.9	0.91	mg/kg	
100-02-7	4-Nitrophenol	ND	3.9	0.46	mg/kg	
87-86-5	Pentachlorophenol	ND	3.9	0.39	mg/kg	
108-95-2	Phenol	ND	1.9	0.80	mg/kg	
95-95-4	2,4,5-Trichlorophenol	ND	1.9	0.87	mg/kg	
88-06-2	2,4,6-Trichlorophenol	ND	1.9	0.82	mg/kg	
83-32-9	Acenaphthene	ND	1.9	0.85	mg/kg	
208-96-8	Acenaphthylene	ND	1.9	0.90	mg/kg	
62-53-3	Aniline	ND	1.9	0.51	mg/kg	
120-12-7	Anthracene	ND	1.9	0.62	mg/kg	
103-33-3	Azobenzene	ND	1.9	0.69	mg/kg	
92-87-5	Benzidine	ND	7.7	0.92	mg/kg	
56-55-3	Benzo(a)anthracene	ND	1.9	0.39	mg/kg	
50-32-8	Benzo(a)pyrene	ND	1.9	0.39	mg/kg	
205-99-2	Benzo(b)fluoranthene	ND	1.9	0.39	mg/kg	
191-24-2	Benzo(g,h,i)perylene	ND	1.9	0.50	mg/kg	
207-08-9	Benzo(k)fluoranthene	ND	1.9	0.39	mg/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	1.9	0.78	mg/kg	
85-68-7	Butyl benzyl phthalate	ND	1.9	0.39	mg/kg	
100-51-6	Benzyl Alcohol	ND	1.9	1.0	mg/kg	
91-58-7	2-Chloronaphthalene	ND	1.9	0.88	mg/kg	
106-47-8	4-Chloroaniline	ND	1.9	0.58	mg/kg	
86-74-8	Carbazole	ND	1.9	0.40	mg/kg	

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N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-7(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-8	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
218-01-9	Chrysene	ND	1.9	0.39	mg/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	1.9	0.86	mg/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	1.9	0.77	mg/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	1.9	0.78	mg/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	1.9	0.88	mg/kg	
95-50-1	1,2-Dichlorobenzene	ND	1.9	0.87	mg/kg	
541-73-1	1,3-Dichlorobenzene	ND	1.9	0.85	mg/kg	
106-46-7	1,4-Dichlorobenzene	ND	1.9	0.83	mg/kg	
121-14-2	2,4-Dinitrotoluene	ND	1.9	0.83	mg/kg	
606-20-2	2,6-Dinitrotoluene	ND	1.9	0.86	mg/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	3.9	0.81	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	1.9	0.48	mg/kg	
132-64-9	Dibenzofuran	ND	1.9	0.85	mg/kg	
122-39-4	Diphenylamine	ND	1.9	0.76	mg/kg	
84-74-2	Di-n-butyl phthalate	ND	1.9	0.39	mg/kg	
117-84-0	Di-n-octyl phthalate	ND	1.9	0.39	mg/kg	
84-66-2	Diethyl phthalate	ND	1.9	0.32	mg/kg	
131-11-3	Dimethyl phthalate	ND	1.9	0.19	mg/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	3.9	0.77	mg/kg	
206-44-0	Fluoranthene	ND	1.9	0.39	mg/kg	
86-73-7	Fluorene	ND	1.9	0.84	mg/kg	
118-74-1	Hexachlorobenzene	ND	1.9	0.82	mg/kg	
87-68-3	Hexachlorobutadiene	ND	1.9	1.1	mg/kg	
77-47-4	Hexachlorocyclopentadiene	ND	1.9	1.1	mg/kg	
67-72-1	Hexachloroethane	ND	1.9	0.82	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	1.9	0.49	mg/kg	
78-59-1	Isophorone	ND	1.9	0.80	mg/kg	
90-12-0	1-Methylnaphthalene	ND	1.9	0.88	mg/kg	
91-57-6	2-Methylnaphthalene	ND	1.9	0.92	mg/kg	
88-74-4	2-Nitroaniline	ND	1.9	0.78	mg/kg	
99-09-2	3-Nitroaniline	ND	1.9	0.58	mg/kg	
100-01-6	4-Nitroaniline	ND	1.9	0.50	mg/kg	
91-20-3	Naphthalene	ND	1.9	0.89	mg/kg	
98-95-3	Nitrobenzene	ND	1.9	0.90	mg/kg	
62-75-9	N-Nitrosodimethylamine	ND	1.9	0.77	mg/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	1.9	0.84	mg/kg	
85-01-8	Phenanthrene	ND	1.9	0.67	mg/kg	
129-00-0	Pyrene	ND	1.9	0.39	mg/kg	
110-86-1	Pyridine	ND	3.9	0.53	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	1.9	0.87	mg/kg	

ND = Not detected MDL = Method Detection Limit

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N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-7(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-8	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

## ABN Full List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	61%		14-99%
4165-62-2	Phenol-d5	65%		18-100%
118-79-6	2,4,6-Tribromophenol	69%		25-107%
4165-60-0	Nitrobenzene-d5	60%		15-101%
321-60-8	2-Fluorobiphenyl	71%		15-104%
1718-51-0	Terphenyl-d14	90%		56-123%

(a) Dilution required due to matrix interference (dark and viscous extract; high concentration of non-target hydrocarbons).

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RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-7(0-4)		
<b>Lab Sample ID:</b>	C39946-8	<b>Date Sampled:</b>	05/20/15
<b>Matrix:</b>	SO - Soil	<b>Date Received:</b>	05/21/15
<b>Method:</b>	SW846 8082 SW846 3550B	<b>Percent Solids:</b>	85.4
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	PP041489.D	1	05/23/15	RV	05/21/15	OP12278	GPP1330
Run #2							

	Initial Weight	Final Volume
Run #1	30.5 g	10.0 ml
Run #2		

## PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	0.038	0.0077	mg/kg	
11104-28-2	Aroclor 1221	ND	0.038	0.019	mg/kg	
11141-16-5	Aroclor 1232	ND	0.038	0.019	mg/kg	
53469-21-9	Aroclor 1242	ND	0.038	0.019	mg/kg	
12672-29-6	Aroclor 1248	ND	0.038	0.019	mg/kg	
11097-69-1	Aroclor 1254	ND	0.038	0.019	mg/kg	
11096-82-5	Aroclor 1260	ND	0.038	0.0077	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	85%		44-135%
877-09-8	Tetrachloro-m-xylene	75%		44-135%
2051-24-3	Decachlorobiphenyl	76%		31-163%
2051-24-3	Decachlorobiphenyl	62%		31-163%

ND = Not detected MDL = Method Detection Limit

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N = Indicates presumptive evidence of a compound



## Report of Analysis

Client Sample ID: B-7(0-4)

Lab Sample ID: C39946-8

Matrix: SO - Soil

Date Sampled: 05/20/15

Date Received: 05/21/15

Percent Solids: 85.4

Project: 6412000047/San Diego, CA

## Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	< 2.1	2.1	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Barium	60.7	21	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Cadmium	< 1.1	1.1	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Chromium	13.8	1.1	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Lead	< 2.1	2.1	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Mercury	< 0.047	0.047	mg/kg	1	05/26/15	05/26/15 EB	SW846 7471A <sup>2</sup>	SW846 7471A <sup>4</sup>
Selenium	< 2.1	2.1	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Silver	< 1.1	1.1	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>

(1) Instrument QC Batch: MA4900

(2) Instrument QC Batch: MA4902

(3) Prep QC Batch: MP9568

(4) Prep QC Batch: MP9571

RL = Reporting Limit



Report of Analysis

<b>Client Sample ID:</b>	B-7(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-8	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	85.4
<b>Project:</b>	6412000047/San Diego, CA		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Moisture, Percent	14.6		%	1	05/26/15 16:15	TN	SM2540MOD G-97

RL = Reporting Limit



## Report of Analysis

<b>Client Sample ID:</b>	B-8(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-9	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	86.5
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L41486.D	1	05/21/15	XB	n/a	n/a	VL1245
Run #2							

	Initial Weight
Run #1	5.11 g
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	0.0605	0.045	0.011	mg/kg	
71-43-2	Benzene	ND	0.0057	0.00057	mg/kg	
108-86-1	Bromobenzene	ND	0.0057	0.00057	mg/kg	
74-97-5	Bromochloromethane	ND	0.0057	0.00057	mg/kg	
75-27-4	Bromodichloromethane	ND	0.0057	0.00057	mg/kg	
75-25-2	Bromoform	ND	0.0057	0.00057	mg/kg	
104-51-8	n-Butylbenzene	ND	0.0057	0.00057	mg/kg	
135-98-8	sec-Butylbenzene	ND	0.0057	0.00057	mg/kg	
98-06-6	tert-Butylbenzene	ND	0.0057	0.00057	mg/kg	
108-90-7	Chlorobenzene	ND	0.0057	0.00057	mg/kg	
75-00-3	Chloroethane	ND	0.0057	0.0011	mg/kg	
67-66-3	Chloroform	ND	0.0057	0.00057	mg/kg	
95-49-8	o-Chlorotoluene	ND	0.0057	0.00057	mg/kg	
106-43-4	p-Chlorotoluene	ND	0.0057	0.00057	mg/kg	
56-23-5	Carbon tetrachloride	ND	0.0057	0.00057	mg/kg	
75-34-3	1,1-Dichloroethane	ND	0.0057	0.00057	mg/kg	
75-35-4	1,1-Dichloroethylene	ND	0.0057	0.00057	mg/kg	
563-58-6	1,1-Dichloropropene	ND	0.0057	0.00057	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0057	0.0016	mg/kg	
106-93-4	1,2-Dibromoethane	ND	0.0057	0.00057	mg/kg	
107-06-2	1,2-Dichloroethane	ND	0.0057	0.00057	mg/kg	
78-87-5	1,2-Dichloropropane	ND	0.0057	0.00057	mg/kg	
142-28-9	1,3-Dichloropropane	ND	0.0057	0.00057	mg/kg	
108-20-3	Di-Isopropyl ether	ND	0.0057	0.00057	mg/kg	
594-20-7	2,2-Dichloropropane	ND	0.0057	0.00057	mg/kg	
124-48-1	Dibromochloromethane	ND	0.0057	0.00057	mg/kg	
75-71-8	Dichlorodifluoromethane	ND	0.0057	0.0011	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0057	0.0012	mg/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0057	0.00057	mg/kg	
541-73-1	m-Dichlorobenzene	ND	0.0057	0.00057	mg/kg	
95-50-1	o-Dichlorobenzene	ND	0.0057	0.00057	mg/kg	
106-46-7	p-Dichlorobenzene	ND	0.0057	0.00057	mg/kg	

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-8(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-9	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	86.5
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	0.0057	0.00057	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0057	0.00057	mg/kg	
100-41-4	Ethylbenzene	0.0019	0.0057	0.00057	mg/kg	J
637-92-3	Ethyl tert-Butyl Ether	ND	0.0057	0.00057	mg/kg	
591-78-6	2-Hexanone	ND	0.023	0.0023	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.0057	0.0011	mg/kg	
98-82-8	Isopropylbenzene	ND	0.0057	0.00057	mg/kg	
99-87-6	p-Isopropyltoluene	ND	0.0057	0.00057	mg/kg	
108-10-1	4-Methyl-2-pentanone	ND	0.023	0.0023	mg/kg	
74-83-9	Methyl bromide	ND	0.0057	0.0011	mg/kg	
74-87-3	Methyl chloride	ND	0.0057	0.0011	mg/kg	
74-95-3	Methylene bromide	ND	0.0057	0.00057	mg/kg	
75-09-2	Methylene chloride	ND	0.023	0.0057	mg/kg	
78-93-3	Methyl ethyl ketone	ND	0.023	0.0023	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	0.0057	0.0011	mg/kg	
91-20-3	Naphthalene	ND	0.0057	0.0011	mg/kg	
103-65-1	n-Propylbenzene	ND	0.0057	0.00057	mg/kg	
100-42-5	Styrene	ND	0.0057	0.00057	mg/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	0.0057	0.00057	mg/kg	
75-65-0	Tert Butyl Alcohol	ND	0.045	0.011	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0057	0.00057	mg/kg	
71-55-6	1,1,1-Trichloroethane	ND	0.0057	0.00057	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.0057	0.00057	mg/kg	
79-00-5	1,1,2-Trichloroethane	ND	0.0057	0.00057	mg/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	0.0057	0.00057	mg/kg	
96-18-4	1,2,3-Trichloropropane	ND	0.0057	0.0011	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.0057	0.00057	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	0.0057	0.0011	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	0.0057	0.0011	mg/kg	
127-18-4	Tetrachloroethylene	ND	0.0057	0.00068	mg/kg	
108-88-3	Toluene	ND	0.0057	0.00057	mg/kg	
79-01-6	Trichloroethylene	ND	0.0057	0.00057	mg/kg	
75-69-4	Trichlorofluoromethane	ND	0.0057	0.0011	mg/kg	
75-01-4	Vinyl chloride	ND	0.0057	0.0011	mg/kg	
1330-20-7	Xylene (total)	0.0142	0.011	0.0011	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		70-130%
2037-26-5	Toluene-D8	107%		70-130%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-8(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-9	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	86.5
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	95%		70-130%

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-8(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-9	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	86.5
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 <sup>a</sup>	Y31064.D	10	05/21/15	MT	05/21/15	OP12268	EY1430
Run #2							

	Initial Weight	Final Volume
Run #1	30.3 g	1.0 ml
Run #2		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic acid	ND	7.6	1.8	mg/kg	
95-57-8	2-Chlorophenol	ND	1.9	0.81	mg/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	1.9	0.82	mg/kg	
120-83-2	2,4-Dichlorophenol	ND	1.9	0.89	mg/kg	
105-67-9	2,4-Dimethylphenol	ND	1.9	0.74	mg/kg	
51-28-5	2,4-Dinitrophenol	ND	7.6	1.5	mg/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	3.8	0.71	mg/kg	
95-48-7	2-Methylphenol	ND	1.9	1.0	mg/kg	
	3&4-Methylphenol	ND	3.8	0.90	mg/kg	
88-75-5	2-Nitrophenol	ND	1.9	0.90	mg/kg	
100-02-7	4-Nitrophenol	ND	3.8	0.45	mg/kg	
87-86-5	Pentachlorophenol	ND	3.8	0.39	mg/kg	
108-95-2	Phenol	ND	1.9	0.79	mg/kg	
95-95-4	2,4,5-Trichlorophenol	ND	1.9	0.86	mg/kg	
88-06-2	2,4,6-Trichlorophenol	ND	1.9	0.81	mg/kg	
83-32-9	Acenaphthene	ND	1.9	0.84	mg/kg	
208-96-8	Acenaphthylene	ND	1.9	0.89	mg/kg	
62-53-3	Aniline	ND	1.9	0.51	mg/kg	
120-12-7	Anthracene	ND	1.9	0.61	mg/kg	
103-33-3	Azobenzene	ND	1.9	0.68	mg/kg	
92-87-5	Benzidine	ND	7.6	0.91	mg/kg	
56-55-3	Benzo(a)anthracene	ND	1.9	0.38	mg/kg	
50-32-8	Benzo(a)pyrene	ND	1.9	0.38	mg/kg	
205-99-2	Benzo(b)fluoranthene	ND	1.9	0.38	mg/kg	
191-24-2	Benzo(g,h,i)perylene	ND	1.9	0.50	mg/kg	
207-08-9	Benzo(k)fluoranthene	ND	1.9	0.38	mg/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	1.9	0.77	mg/kg	
85-68-7	Butyl benzyl phthalate	ND	1.9	0.38	mg/kg	
100-51-6	Benzyl Alcohol	ND	1.9	1.0	mg/kg	
91-58-7	2-Chloronaphthalene	ND	1.9	0.87	mg/kg	
106-47-8	4-Chloroaniline	ND	1.9	0.57	mg/kg	
86-74-8	Carbazole	ND	1.9	0.40	mg/kg	

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N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-8(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-9	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	86.5
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
218-01-9	Chrysene	ND	1.9	0.38	mg/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	1.9	0.85	mg/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	1.9	0.76	mg/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	1.9	0.77	mg/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	1.9	0.87	mg/kg	
95-50-1	1,2-Dichlorobenzene	ND	1.9	0.86	mg/kg	
541-73-1	1,3-Dichlorobenzene	ND	1.9	0.84	mg/kg	
106-46-7	1,4-Dichlorobenzene	ND	1.9	0.82	mg/kg	
121-14-2	2,4-Dinitrotoluene	ND	1.9	0.82	mg/kg	
606-20-2	2,6-Dinitrotoluene	ND	1.9	0.86	mg/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	3.8	0.80	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	1.9	0.47	mg/kg	
132-64-9	Dibenzofuran	ND	1.9	0.84	mg/kg	
122-39-4	Diphenylamine	ND	1.9	0.75	mg/kg	
84-74-2	Di-n-butyl phthalate	ND	1.9	0.38	mg/kg	
117-84-0	Di-n-octyl phthalate	ND	1.9	0.39	mg/kg	
84-66-2	Diethyl phthalate	ND	1.9	0.32	mg/kg	
131-11-3	Dimethyl phthalate	ND	1.9	0.18	mg/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	3.8	0.76	mg/kg	
206-44-0	Fluoranthene	ND	1.9	0.38	mg/kg	
86-73-7	Fluorene	ND	1.9	0.83	mg/kg	
118-74-1	Hexachlorobenzene	ND	1.9	0.81	mg/kg	
87-68-3	Hexachlorobutadiene	ND	1.9	1.1	mg/kg	
77-47-4	Hexachlorocyclopentadiene	ND	1.9	1.1	mg/kg	
67-72-1	Hexachloroethane	ND	1.9	0.81	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	1.9	0.49	mg/kg	
78-59-1	Isophorone	ND	1.9	0.79	mg/kg	
90-12-0	1-Methylnaphthalene	ND	1.9	0.87	mg/kg	
91-57-6	2-Methylnaphthalene	ND	1.9	0.91	mg/kg	
88-74-4	2-Nitroaniline	ND	1.9	0.77	mg/kg	
99-09-2	3-Nitroaniline	ND	1.9	0.57	mg/kg	
100-01-6	4-Nitroaniline	ND	1.9	0.50	mg/kg	
91-20-3	Naphthalene	ND	1.9	0.88	mg/kg	
98-95-3	Nitrobenzene	ND	1.9	0.89	mg/kg	
62-75-9	N-Nitrosodimethylamine	ND	1.9	0.76	mg/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	1.9	0.83	mg/kg	
85-01-8	Phenanthrene	ND	1.9	0.66	mg/kg	
129-00-0	Pyrene	ND	1.9	0.38	mg/kg	
110-86-1	Pyridine	ND	3.8	0.52	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	1.9	0.86	mg/kg	

ND = Not detected MDL = Method Detection Limit

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J = Indicates an estimated value

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N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b> B-8(0-4)	<b>Date Sampled:</b> 05/20/15
<b>Lab Sample ID:</b> C39946-9	<b>Date Received:</b> 05/21/15
<b>Matrix:</b> SO - Soil	<b>Percent Solids:</b> 86.5
<b>Method:</b> SW846 8270C SW846 3550B	
<b>Project:</b> 6412000047/San Diego, CA	

## ABN Full List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	49%		14-99%
4165-62-2	Phenol-d5	58%		18-100%
118-79-6	2,4,6-Tribromophenol	69%		25-107%
4165-60-0	Nitrobenzene-d5	49%		15-101%
321-60-8	2-Fluorobiphenyl	65%		15-104%
1718-51-0	Terphenyl-d14	90%		56-123%

(a) Dilution required due to matrix interference (dark and viscous extract; high concentration of non-target hydrocarbons).

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 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-8(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-9	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	86.5
<b>Method:</b>	SW846 8082 SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	PP041490.D	1	05/23/15	RV	05/21/15	OP12278	GPP1330
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.1 g	10.0 ml
Run #2		

## PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	0.038	0.0077	mg/kg	
11104-28-2	Aroclor 1221	ND	0.038	0.019	mg/kg	
11141-16-5	Aroclor 1232	ND	0.038	0.019	mg/kg	
53469-21-9	Aroclor 1242	ND	0.038	0.019	mg/kg	
12672-29-6	Aroclor 1248	ND	0.038	0.019	mg/kg	
11097-69-1	Aroclor 1254	ND	0.038	0.019	mg/kg	
11096-82-5	Aroclor 1260	ND	0.038	0.0077	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	81%		44-135%
877-09-8	Tetrachloro-m-xylene	65%		44-135%
2051-24-3	Decachlorobiphenyl	72%		31-163%
2051-24-3	Decachlorobiphenyl	57%		31-163%

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## Report of Analysis

Client Sample ID: B-8(0-4)

Lab Sample ID: C39946-9

Matrix: SO - Soil

Date Sampled: 05/20/15

Date Received: 05/21/15

Percent Solids: 86.5

Project: 6412000047/San Diego, CA

## Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	3.0	2.0	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Barium	56.4	20	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Cadmium	< 1.0	1.0	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Chromium	12.9	1.0	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Lead	4.9	2.0	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Mercury	< 0.043	0.043	mg/kg	1	05/26/15	05/26/15 EB	SW846 7471A <sup>2</sup>	SW846 7471A <sup>4</sup>
Selenium	< 2.0	2.0	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Silver	< 1.0	1.0	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>

(1) Instrument QC Batch: MA4900

(2) Instrument QC Batch: MA4902

(3) Prep QC Batch: MP9568

(4) Prep QC Batch: MP9571

RL = Reporting Limit



Report of Analysis

<b>Client Sample ID:</b>	B-8(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-9	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	86.5
<b>Project:</b>	6412000047/San Diego, CA		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Moisture, Percent	13.5		%	1	05/26/15 16:15	TN	SM2540MOD G-97

RL = Reporting Limit



## Report of Analysis

<b>Client Sample ID:</b>	B-9(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-10	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	96.3
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L41487.D	1	05/21/15	XB	n/a	n/a	VL1245
Run #2							

	Initial Weight
Run #1	6.10 g
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	0.034	0.0085	mg/kg	
71-43-2	Benzene	ND	0.0043	0.00043	mg/kg	
108-86-1	Bromobenzene	ND	0.0043	0.00043	mg/kg	
74-97-5	Bromochloromethane	ND	0.0043	0.00043	mg/kg	
75-27-4	Bromodichloromethane	ND	0.0043	0.00043	mg/kg	
75-25-2	Bromoform	ND	0.0043	0.00043	mg/kg	
104-51-8	n-Butylbenzene	ND	0.0043	0.00043	mg/kg	
135-98-8	sec-Butylbenzene	ND	0.0043	0.00043	mg/kg	
98-06-6	tert-Butylbenzene	ND	0.0043	0.00043	mg/kg	
108-90-7	Chlorobenzene	ND	0.0043	0.00043	mg/kg	
75-00-3	Chloroethane	ND	0.0043	0.00085	mg/kg	
67-66-3	Chloroform	ND	0.0043	0.00043	mg/kg	
95-49-8	o-Chlorotoluene	ND	0.0043	0.00043	mg/kg	
106-43-4	p-Chlorotoluene	ND	0.0043	0.00043	mg/kg	
56-23-5	Carbon tetrachloride	ND	0.0043	0.00043	mg/kg	
75-34-3	1,1-Dichloroethane	ND	0.0043	0.00043	mg/kg	
75-35-4	1,1-Dichloroethylene	ND	0.0043	0.00043	mg/kg	
563-58-6	1,1-Dichloropropene	ND	0.0043	0.00043	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0043	0.0012	mg/kg	
106-93-4	1,2-Dibromoethane	ND	0.0043	0.00043	mg/kg	
107-06-2	1,2-Dichloroethane	ND	0.0043	0.00043	mg/kg	
78-87-5	1,2-Dichloropropane	ND	0.0043	0.00043	mg/kg	
142-28-9	1,3-Dichloropropane	ND	0.0043	0.00043	mg/kg	
108-20-3	Di-Isopropyl ether	ND	0.0043	0.00043	mg/kg	
594-20-7	2,2-Dichloropropane	ND	0.0043	0.00043	mg/kg	
124-48-1	Dibromochloromethane	ND	0.0043	0.00043	mg/kg	
75-71-8	Dichlorodifluoromethane	ND	0.0043	0.00085	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0043	0.00094	mg/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0043	0.00043	mg/kg	
541-73-1	m-Dichlorobenzene	ND	0.0043	0.00043	mg/kg	
95-50-1	o-Dichlorobenzene	ND	0.0043	0.00043	mg/kg	
106-46-7	p-Dichlorobenzene	ND	0.0043	0.00043	mg/kg	

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-9(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-10	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	96.3
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	0.0043	0.00043	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0043	0.00043	mg/kg	
100-41-4	Ethylbenzene	0.0411	0.0043	0.00043	mg/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	0.0043	0.00043	mg/kg	
591-78-6	2-Hexanone	ND	0.017	0.0017	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.0043	0.00085	mg/kg	
98-82-8	Isopropylbenzene	0.0010	0.0043	0.00043	mg/kg	J
99-87-6	p-Isopropyltoluene	ND	0.0043	0.00043	mg/kg	
108-10-1	4-Methyl-2-pentanone	ND	0.017	0.0017	mg/kg	
74-83-9	Methyl bromide	ND	0.0043	0.00085	mg/kg	
74-87-3	Methyl chloride	ND	0.0043	0.00085	mg/kg	
74-95-3	Methylene bromide	ND	0.0043	0.00043	mg/kg	
75-09-2	Methylene chloride	ND	0.017	0.0043	mg/kg	
78-93-3	Methyl ethyl ketone	ND	0.017	0.0017	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	0.0043	0.00085	mg/kg	
91-20-3	Naphthalene	0.00093	0.0043	0.00085	mg/kg	J
103-65-1	n-Propylbenzene	0.0012	0.0043	0.00043	mg/kg	J
100-42-5	Styrene	ND	0.0043	0.00043	mg/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	0.0043	0.00043	mg/kg	
75-65-0	Tert Butyl Alcohol	ND	0.034	0.0085	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0043	0.00043	mg/kg	
71-55-6	1,1,1-Trichloroethane	ND	0.0043	0.00043	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.0043	0.00043	mg/kg	
79-00-5	1,1,2-Trichloroethane	ND	0.0043	0.00043	mg/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	0.0043	0.00043	mg/kg	
96-18-4	1,2,3-Trichloropropane	ND	0.0043	0.00085	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.0043	0.00043	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	0.0034	0.0043	0.00085	mg/kg	J
108-67-8	1,3,5-Trimethylbenzene	0.0018	0.0043	0.00085	mg/kg	J
127-18-4	Tetrachloroethylene	ND	0.0043	0.00051	mg/kg	
108-88-3	Toluene	ND	0.0043	0.00043	mg/kg	
79-01-6	Trichloroethylene	ND	0.0043	0.00043	mg/kg	
75-69-4	Trichlorofluoromethane	ND	0.0043	0.00085	mg/kg	
75-01-4	Vinyl chloride	ND	0.0043	0.00085	mg/kg	
1330-20-7	Xylene (total)	0.357	0.0085	0.00085	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	105%		70-130%
2037-26-5	Toluene-D8	114%		70-130%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-9(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-10	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	96.3
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	93%		70-130%

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-9(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-10	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	96.3
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 <sup>a</sup>	Y31065.D	10	05/21/15	MT	05/21/15	OP12268	EY1430
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.4 g	1.5 ml
Run #2		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic acid	ND	10	2.4	mg/kg	
95-57-8	2-Chlorophenol	ND	2.6	1.1	mg/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	2.6	1.1	mg/kg	
120-83-2	2,4-Dichlorophenol	ND	2.6	1.2	mg/kg	
105-67-9	2,4-Dimethylphenol	ND	2.6	1.0	mg/kg	
51-28-5	2,4-Dinitrophenol	ND	10	2.0	mg/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	5.1	0.96	mg/kg	
95-48-7	2-Methylphenol	ND	2.6	1.4	mg/kg	
	3&4-Methylphenol	ND	5.1	1.2	mg/kg	
88-75-5	2-Nitrophenol	ND	2.6	1.2	mg/kg	
100-02-7	4-Nitrophenol	ND	5.1	0.61	mg/kg	
87-86-5	Pentachlorophenol	ND	5.1	0.52	mg/kg	
108-95-2	Phenol	ND	2.6	1.1	mg/kg	
95-95-4	2,4,5-Trichlorophenol	ND	2.6	1.2	mg/kg	
88-06-2	2,4,6-Trichlorophenol	ND	2.6	1.1	mg/kg	
83-32-9	Acenaphthene	ND	2.6	1.1	mg/kg	
208-96-8	Acenaphthylene	ND	2.6	1.2	mg/kg	
62-53-3	Aniline	ND	2.6	0.68	mg/kg	
120-12-7	Anthracene	ND	2.6	0.82	mg/kg	
103-33-3	Azobenzene	ND	2.6	0.91	mg/kg	
92-87-5	Benzidine	ND	10	1.2	mg/kg	
56-55-3	Benzo(a)anthracene	ND	2.6	0.51	mg/kg	
50-32-8	Benzo(a)pyrene	ND	2.6	0.51	mg/kg	
205-99-2	Benzo(b)fluoranthene	ND	2.6	0.51	mg/kg	
191-24-2	Benzo(g,h,i)perylene	ND	2.6	0.67	mg/kg	
207-08-9	Benzo(k)fluoranthene	ND	2.6	0.51	mg/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	2.6	1.0	mg/kg	
85-68-7	Butyl benzyl phthalate	ND	2.6	0.51	mg/kg	
100-51-6	Benzyl Alcohol	ND	2.6	1.4	mg/kg	
91-58-7	2-Chloronaphthalene	ND	2.6	1.2	mg/kg	
106-47-8	4-Chloroaniline	ND	2.6	0.77	mg/kg	
86-74-8	Carbazole	ND	2.6	0.53	mg/kg	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-9(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-10	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	96.3
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
218-01-9	Chrysene	ND	2.6	0.51	mg/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	2.6	1.1	mg/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	2.6	1.0	mg/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	2.6	1.0	mg/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	2.6	1.2	mg/kg	
95-50-1	1,2-Dichlorobenzene	ND	2.6	1.2	mg/kg	
541-73-1	1,3-Dichlorobenzene	ND	2.6	1.1	mg/kg	
106-46-7	1,4-Dichlorobenzene	ND	2.6	1.1	mg/kg	
121-14-2	2,4-Dinitrotoluene	ND	2.6	1.1	mg/kg	
606-20-2	2,6-Dinitrotoluene	ND	2.6	1.1	mg/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	5.1	1.1	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	2.6	0.64	mg/kg	
132-64-9	Dibenzofuran	ND	2.6	1.1	mg/kg	
122-39-4	Diphenylamine	ND	2.6	1.0	mg/kg	
84-74-2	Di-n-butyl phthalate	ND	2.6	0.51	mg/kg	
117-84-0	Di-n-octyl phthalate	ND	2.6	0.52	mg/kg	
84-66-2	Diethyl phthalate	ND	2.6	0.43	mg/kg	
131-11-3	Dimethyl phthalate	ND	2.6	0.25	mg/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	5.1	1.0	mg/kg	
206-44-0	Fluoranthene	ND	2.6	0.51	mg/kg	
86-73-7	Fluorene	ND	2.6	1.1	mg/kg	
118-74-1	Hexachlorobenzene	ND	2.6	1.1	mg/kg	
87-68-3	Hexachlorobutadiene	ND	2.6	1.5	mg/kg	
77-47-4	Hexachlorocyclopentadiene	ND	2.6	1.4	mg/kg	
67-72-1	Hexachloroethane	ND	2.6	1.1	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	2.6	0.66	mg/kg	
78-59-1	Isophorone	ND	2.6	1.1	mg/kg	
90-12-0	1-Methylnaphthalene	ND	2.6	1.2	mg/kg	
91-57-6	2-Methylnaphthalene	ND	2.6	1.2	mg/kg	
88-74-4	2-Nitroaniline	ND	2.6	1.0	mg/kg	
99-09-2	3-Nitroaniline	ND	2.6	0.77	mg/kg	
100-01-6	4-Nitroaniline	ND	2.6	0.67	mg/kg	
91-20-3	Naphthalene	ND	2.6	1.2	mg/kg	
98-95-3	Nitrobenzene	ND	2.6	1.2	mg/kg	
62-75-9	N-Nitrosodimethylamine	ND	2.6	1.0	mg/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	2.6	1.1	mg/kg	
85-01-8	Phenanthrene	ND	2.6	0.89	mg/kg	
129-00-0	Pyrene	ND	2.6	0.51	mg/kg	
110-86-1	Pyridine	ND	5.1	0.70	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	2.6	1.2	mg/kg	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b> B-9(0-4)	
<b>Lab Sample ID:</b> C39946-10	<b>Date Sampled:</b> 05/20/15
<b>Matrix:</b> SO - Soil	<b>Date Received:</b> 05/21/15
<b>Method:</b> SW846 8270C SW846 3550B	<b>Percent Solids:</b> 96.3
<b>Project:</b> 6412000047/San Diego, CA	

## ABN Full List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	57%		14-99%
4165-62-2	Phenol-d5	62%		18-100%
118-79-6	2,4,6-Tribromophenol	60%		25-107%
4165-60-0	Nitrobenzene-d5	57%		15-101%
321-60-8	2-Fluorobiphenyl	69%		15-104%
1718-51-0	Terphenyl-d14	84%		56-123%

(a) Dilution required due to matrix interference. Extract would not concentrate (dark and viscous); and high concentration of non-target hydrocarbons.

ND = Not detected      MDL = Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-9(0-4)		
<b>Lab Sample ID:</b>	C39946-10	<b>Date Sampled:</b>	05/20/15
<b>Matrix:</b>	SO - Soil	<b>Date Received:</b>	05/21/15
<b>Method:</b>	SW846 8082 SW846 3550B	<b>Percent Solids:</b>	96.3
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	PP041491.D	1	05/23/15	RV	05/21/15	OP12278	GPP1330
Run #2							

	Initial Weight	Final Volume
Run #1	30.2 g	10.0 ml
Run #2		

## PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	0.034	0.0069	mg/kg	
11104-28-2	Aroclor 1221	ND	0.034	0.017	mg/kg	
11141-16-5	Aroclor 1232	ND	0.034	0.017	mg/kg	
53469-21-9	Aroclor 1242	ND	0.034	0.017	mg/kg	
12672-29-6	Aroclor 1248	ND	0.034	0.017	mg/kg	
11097-69-1	Aroclor 1254	ND	0.034	0.017	mg/kg	
11096-82-5	Aroclor 1260	ND	0.034	0.0069	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	80%		44-135%
877-09-8	Tetrachloro-m-xylene	53%		44-135%
2051-24-3	Decachlorobiphenyl	71%		31-163%
2051-24-3	Decachlorobiphenyl	50%		31-163%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b> B-9(0-4)	<b>Date Sampled:</b> 05/20/15
<b>Lab Sample ID:</b> C39946-10	<b>Date Received:</b> 05/21/15
<b>Matrix:</b> SO - Soil	<b>Percent Solids:</b> 96.3
<b>Project:</b> 6412000047/San Diego, CA	

## Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	2.4	1.7	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Barium	41.3	17	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Cadmium	< 0.86	0.86	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Chromium	10.4	0.86	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Lead	3.3	1.7	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Mercury	< 0.042	0.042	mg/kg	1	05/26/15	05/26/15 EB	SW846 7471A <sup>2</sup>	SW846 7471A <sup>4</sup>
Selenium	< 1.7	1.7	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Silver	< 0.86	0.86	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>

(1) Instrument QC Batch: MA4900

(2) Instrument QC Batch: MA4902

(3) Prep QC Batch: MP9568

(4) Prep QC Batch: MP9571

RL = Reporting Limit



Report of Analysis

<b>Client Sample ID:</b>	B-9(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-10	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	96.3
<b>Project:</b>	6412000047/San Diego, CA		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Moisture, Percent	3.7		%	1	05/26/15 16:15	TN	SM2540MOD G-97

RL = Reporting Limit



## Report of Analysis

<b>Client Sample ID:</b>	B-10(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-11	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	87.2
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	L41488.D	1	05/21/15	XB	n/a	n/a	VL1245
Run #2							

	Initial Weight
Run #1	4.69 g
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	0.049	0.012	mg/kg	
71-43-2	Benzene	ND	0.0061	0.00061	mg/kg	
108-86-1	Bromobenzene	ND	0.0061	0.00061	mg/kg	
74-97-5	Bromochloromethane	ND	0.0061	0.00061	mg/kg	
75-27-4	Bromodichloromethane	ND	0.0061	0.00061	mg/kg	
75-25-2	Bromoform	ND	0.0061	0.00061	mg/kg	
104-51-8	n-Butylbenzene	ND	0.0061	0.00061	mg/kg	
135-98-8	sec-Butylbenzene	ND	0.0061	0.00061	mg/kg	
98-06-6	tert-Butylbenzene	ND	0.0061	0.00061	mg/kg	
108-90-7	Chlorobenzene	ND	0.0061	0.00061	mg/kg	
75-00-3	Chloroethane	ND	0.0061	0.0012	mg/kg	
67-66-3	Chloroform	ND	0.0061	0.00061	mg/kg	
95-49-8	o-Chlorotoluene	ND	0.0061	0.00061	mg/kg	
106-43-4	p-Chlorotoluene	ND	0.0061	0.00061	mg/kg	
56-23-5	Carbon tetrachloride	ND	0.0061	0.00061	mg/kg	
75-34-3	1,1-Dichloroethane	ND	0.0061	0.00061	mg/kg	
75-35-4	1,1-Dichloroethylene	ND	0.0061	0.00061	mg/kg	
563-58-6	1,1-Dichloropropene	ND	0.0061	0.00061	mg/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	0.0061	0.0017	mg/kg	
106-93-4	1,2-Dibromoethane	ND	0.0061	0.00061	mg/kg	
107-06-2	1,2-Dichloroethane	ND	0.0061	0.00061	mg/kg	
78-87-5	1,2-Dichloropropane	ND	0.0061	0.00061	mg/kg	
142-28-9	1,3-Dichloropropane	ND	0.0061	0.00061	mg/kg	
108-20-3	Di-Isopropyl ether	ND	0.0061	0.00061	mg/kg	
594-20-7	2,2-Dichloropropane	ND	0.0061	0.00061	mg/kg	
124-48-1	Dibromochloromethane	ND	0.0061	0.00061	mg/kg	
75-71-8	Dichlorodifluoromethane	ND	0.0061	0.0012	mg/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	0.0061	0.0013	mg/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	0.0061	0.00061	mg/kg	
541-73-1	m-Dichlorobenzene	ND	0.0061	0.00061	mg/kg	
95-50-1	o-Dichlorobenzene	ND	0.0061	0.00061	mg/kg	
106-46-7	p-Dichlorobenzene	ND	0.0061	0.00061	mg/kg	

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-10(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-11	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	87.2
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	0.0061	0.00061	mg/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	0.0061	0.00061	mg/kg	
100-41-4	Ethylbenzene	ND	0.0061	0.00061	mg/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	0.0061	0.00061	mg/kg	
591-78-6	2-Hexanone	ND	0.024	0.0024	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.0061	0.0012	mg/kg	
98-82-8	Isopropylbenzene	ND	0.0061	0.00061	mg/kg	
99-87-6	p-Isopropyltoluene	ND	0.0061	0.00061	mg/kg	
108-10-1	4-Methyl-2-pentanone	ND	0.024	0.0024	mg/kg	
74-83-9	Methyl bromide	ND	0.0061	0.0012	mg/kg	
74-87-3	Methyl chloride	ND	0.0061	0.0012	mg/kg	
74-95-3	Methylene bromide	ND	0.0061	0.00061	mg/kg	
75-09-2	Methylene chloride	ND	0.024	0.0061	mg/kg	
78-93-3	Methyl ethyl ketone	ND	0.024	0.0024	mg/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	0.0061	0.0012	mg/kg	
91-20-3	Naphthalene	ND	0.0061	0.0012	mg/kg	
103-65-1	n-Propylbenzene	ND	0.0061	0.00061	mg/kg	
100-42-5	Styrene	ND	0.0061	0.00061	mg/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	0.0061	0.00061	mg/kg	
75-65-0	Tert Butyl Alcohol	ND	0.049	0.012	mg/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	0.0061	0.00061	mg/kg	
71-55-6	1,1,1-Trichloroethane	ND	0.0061	0.00061	mg/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	0.0061	0.00061	mg/kg	
79-00-5	1,1,2-Trichloroethane	ND	0.0061	0.00061	mg/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	0.0061	0.00061	mg/kg	
96-18-4	1,2,3-Trichloropropane	ND	0.0061	0.0012	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.0061	0.00061	mg/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	0.0061	0.0012	mg/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	0.0061	0.0012	mg/kg	
127-18-4	Tetrachloroethylene	ND	0.0061	0.00073	mg/kg	
108-88-3	Toluene	ND	0.0061	0.00061	mg/kg	
79-01-6	Trichloroethylene	ND	0.0061	0.00061	mg/kg	
75-69-4	Trichlorofluoromethane	ND	0.0061	0.0012	mg/kg	
75-01-4	Vinyl chloride	ND	0.0061	0.0012	mg/kg	
1330-20-7	Xylene (total)	ND	0.012	0.0012	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	102%		70-130%
2037-26-5	Toluene-D8	106%		70-130%

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-10(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-11	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	87.2
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	94%		70-130%

ND = Not detected      MDL = Method Detection Limit  
RL = Reporting Limit  
E = Indicates value exceeds calibration range

J = Indicates an estimated value  
B = Indicates analyte found in associated method blank  
N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-10(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-11	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	87.2
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 <sup>a</sup>	Y31066.D	2	05/21/15	MT	05/21/15	OP12268	EY1430
Run #2							

Run #	Initial Weight	Final Volume
Run #1	30.2 g	1.0 ml
Run #2		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic acid	ND	1.5	0.36	mg/kg	
95-57-8	2-Chlorophenol	ND	0.38	0.16	mg/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	0.38	0.16	mg/kg	
120-83-2	2,4-Dichlorophenol	ND	0.38	0.18	mg/kg	
105-67-9	2,4-Dimethylphenol	ND	0.38	0.15	mg/kg	
51-28-5	2,4-Dinitrophenol	ND	1.5	0.30	mg/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	0.76	0.14	mg/kg	
95-48-7	2-Methylphenol	ND	0.38	0.20	mg/kg	
	3&4-Methylphenol	ND	0.76	0.18	mg/kg	
88-75-5	2-Nitrophenol	ND	0.38	0.18	mg/kg	
100-02-7	4-Nitrophenol	ND	0.76	0.090	mg/kg	
87-86-5	Pentachlorophenol	ND	0.76	0.077	mg/kg	
108-95-2	Phenol	ND	0.38	0.16	mg/kg	
95-95-4	2,4,5-Trichlorophenol	ND	0.38	0.17	mg/kg	
88-06-2	2,4,6-Trichlorophenol	ND	0.38	0.16	mg/kg	
83-32-9	Acenaphthene	ND	0.38	0.17	mg/kg	
208-96-8	Acenaphthylene	ND	0.38	0.18	mg/kg	
62-53-3	Aniline	ND	0.38	0.10	mg/kg	
120-12-7	Anthracene	ND	0.38	0.12	mg/kg	
103-33-3	Azobenzene	ND	0.38	0.14	mg/kg	
92-87-5	Benzidine	ND	1.5	0.18	mg/kg	
56-55-3	Benzo(a)anthracene	ND	0.38	0.076	mg/kg	
50-32-8	Benzo(a)pyrene	ND	0.38	0.076	mg/kg	
205-99-2	Benzo(b)fluoranthene	ND	0.38	0.076	mg/kg	
191-24-2	Benzo(g,h,i)perylene	ND	0.38	0.099	mg/kg	
207-08-9	Benzo(k)fluoranthene	ND	0.38	0.076	mg/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	0.38	0.15	mg/kg	
85-68-7	Butyl benzyl phthalate	ND	0.38	0.076	mg/kg	
100-51-6	Benzyl Alcohol	ND	0.38	0.20	mg/kg	
91-58-7	2-Chloronaphthalene	ND	0.38	0.17	mg/kg	
106-47-8	4-Chloroaniline	ND	0.38	0.11	mg/kg	
86-74-8	Carbazole	ND	0.38	0.079	mg/kg	

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-10(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-11	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	87.2
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
218-01-9	Chrysene	ND	0.38	0.076	mg/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	0.38	0.17	mg/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	0.38	0.15	mg/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	0.38	0.15	mg/kg	
7005-72-3	4-Chlorophenyl phenyl ether	ND	0.38	0.17	mg/kg	
95-50-1	1,2-Dichlorobenzene	ND	0.38	0.17	mg/kg	
541-73-1	1,3-Dichlorobenzene	ND	0.38	0.17	mg/kg	
106-46-7	1,4-Dichlorobenzene	ND	0.38	0.16	mg/kg	
121-14-2	2,4-Dinitrotoluene	ND	0.38	0.16	mg/kg	
606-20-2	2,6-Dinitrotoluene	ND	0.38	0.17	mg/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	0.76	0.16	mg/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	0.38	0.094	mg/kg	
132-64-9	Dibenzofuran	ND	0.38	0.17	mg/kg	
122-39-4	Diphenylamine	ND	0.38	0.15	mg/kg	
84-74-2	Di-n-butyl phthalate	ND	0.38	0.076	mg/kg	
117-84-0	Di-n-octyl phthalate	ND	0.38	0.078	mg/kg	
84-66-2	Diethyl phthalate	ND	0.38	0.064	mg/kg	
131-11-3	Dimethyl phthalate	ND	0.38	0.036	mg/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	0.76	0.15	mg/kg	
206-44-0	Fluoranthene	ND	0.38	0.076	mg/kg	
86-73-7	Fluorene	ND	0.38	0.16	mg/kg	
118-74-1	Hexachlorobenzene	ND	0.38	0.16	mg/kg	
87-68-3	Hexachlorobutadiene	ND	0.38	0.22	mg/kg	
77-47-4	Hexachlorocyclopentadiene	ND	0.38	0.21	mg/kg	
67-72-1	Hexachloroethane	ND	0.38	0.16	mg/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	0.38	0.097	mg/kg	
78-59-1	Isophorone	ND	0.38	0.16	mg/kg	
90-12-0	1-Methylnaphthalene	ND	0.38	0.17	mg/kg	
91-57-6	2-Methylnaphthalene	ND	0.38	0.18	mg/kg	
88-74-4	2-Nitroaniline	ND	0.38	0.15	mg/kg	
99-09-2	3-Nitroaniline	ND	0.38	0.11	mg/kg	
100-01-6	4-Nitroaniline	ND	0.38	0.099	mg/kg	
91-20-3	Naphthalene	ND	0.38	0.18	mg/kg	
98-95-3	Nitrobenzene	ND	0.38	0.18	mg/kg	
62-75-9	N-Nitrosodimethylamine	ND	0.38	0.15	mg/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	0.38	0.16	mg/kg	
85-01-8	Phenanthrene	ND	0.38	0.13	mg/kg	
129-00-0	Pyrene	ND	0.38	0.076	mg/kg	
110-86-1	Pyridine	ND	0.76	0.10	mg/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	0.38	0.17	mg/kg	

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-10(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-11	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	87.2
<b>Method:</b>	SW846 8270C SW846 3550B		
<b>Project:</b>	6412000047/San Diego, CA		

## ABN Full List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	45%		14-99%
4165-62-2	Phenol-d5	49%		18-100%
118-79-6	2,4,6-Tribromophenol	69%		25-107%
4165-60-0	Nitrobenzene-d5	43%		15-101%
321-60-8	2-Fluorobiphenyl	51%		15-104%
1718-51-0	Terphenyl-d14	78%		56-123%

(a) Dilution required due to matrix interference (dark and viscous extract; high concentration of non-target hydrocarbons).

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N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-10(0-4)		
<b>Lab Sample ID:</b>	C39946-11	<b>Date Sampled:</b>	05/20/15
<b>Matrix:</b>	SO - Soil	<b>Date Received:</b>	05/21/15
<b>Method:</b>	SW846 8082 SW846 3550B	<b>Percent Solids:</b>	87.2
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	PP041492.D	1	05/23/15	RV	05/21/15	OP12278	GPP1330
Run #2							

	Initial Weight	Final Volume
Run #1	30.1 g	10.0 ml
Run #2		

## PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	0.038	0.0076	mg/kg	
11104-28-2	Aroclor 1221	ND	0.038	0.019	mg/kg	
11141-16-5	Aroclor 1232	ND	0.038	0.019	mg/kg	
53469-21-9	Aroclor 1242	ND	0.038	0.019	mg/kg	
12672-29-6	Aroclor 1248	ND	0.038	0.019	mg/kg	
11097-69-1	Aroclor 1254	ND	0.038	0.019	mg/kg	
11096-82-5	Aroclor 1260	ND	0.038	0.0076	mg/kg	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	76%		44-135%
877-09-8	Tetrachloro-m-xylene	56%		44-135%
2051-24-3	Decachlorobiphenyl	67%		31-163%
2051-24-3	Decachlorobiphenyl	45%		31-163%

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## Report of Analysis

**Client Sample ID:** B-10(0-4)**Lab Sample ID:** C39946-11**Matrix:** SO - Soil**Date Sampled:** 05/20/15**Date Received:** 05/21/15**Percent Solids:** 87.2**Project:** 6412000047/San Diego, CA

## Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	2.5	2.0	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Barium	90.9	20	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Cadmium	< 1.0	1.0	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Chromium	18.8	1.0	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Lead	6.8	2.0	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Mercury	< 0.042	0.042	mg/kg	1	05/26/15	05/26/15 EB	SW846 7471A <sup>2</sup>	SW846 7471A <sup>4</sup>
Selenium	< 2.0	2.0	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>
Silver	< 1.0	1.0	mg/kg	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3050B <sup>3</sup>

(1) Instrument QC Batch: MA4900

(2) Instrument QC Batch: MA4902

(3) Prep QC Batch: MP9568

(4) Prep QC Batch: MP9571

RL = Reporting Limit



Report of Analysis

<b>Client Sample ID:</b>	B-10(0-4)	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-11	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	SO - Soil	<b>Percent Solids:</b>	87.2
<b>Project:</b>	6412000047/San Diego, CA		

General Chemistry

Analyte	Result	RL	Units	DF	Analyzed	By	Method
Moisture, Percent	12.8		%	1	05/26/15 16:15	TN	SM2540MOD G-97

RL = Reporting Limit



## Report of Analysis

<b>Client Sample ID:</b>	B-1 GW	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-12	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1 <sup>a</sup>	V24969.D	1	05/22/15	EA	n/a	n/a	VV994
Run #2							

	Purge Volume
Run #1	10.0 ml
Run #2	

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	12.9	20	4.0	ug/l	J
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	

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J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-1 GW	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-12	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Compound	Result	RL	MDL	Units	Q
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
1868-53-7	Dibromofluoromethane	95%		70-130%
2037-26-5	Toluene-D8	103%		70-130%

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## Report of Analysis

<b>Client Sample ID:</b>	B-1 GW	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-12	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8260B		
<b>Project:</b>	6412000047/San Diego, CA		

## VOA 8260 List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
460-00-4	4-Bromofluorobenzene	98%		70-130%

(a) (pH= 5) Sample pH did not satisfy field preservation criteria. Sample was analyzed within 7 day holding time.  
Sample vial contained more than 0.5cm of sediment.

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J = Indicates an estimated value  
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N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-1 GW	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-12	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8270C SW846 3510C		
<b>Project:</b>	6412000047/San Diego, CA		

Run #	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	Y31058.D	1	05/21/15	MT	05/21/15	OP12272	EY1430
Run #2							

Run #	Initial Volume	Final Volume
Run #1	1040 ml	1.0 ml
Run #2		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic Acid	ND	19	3.8	ug/l	
95-57-8	2-Chlorophenol	ND	4.8	1.4	ug/l	
59-50-7	4-Chloro-3-methyl phenol	ND	4.8	1.4	ug/l	
120-83-2	2,4-Dichlorophenol	ND	4.8	1.2	ug/l	
105-67-9	2,4-Dimethylphenol	ND	4.8	1.1	ug/l	
51-28-5	2,4-Dinitrophenol	ND	19	3.8	ug/l	
534-52-1	4,6-Dinitro-o-cresol	ND	9.6	1.2	ug/l	
95-48-7	2-Methylphenol	ND	4.8	1.6	ug/l	
	3&4-Methylphenol	ND	9.6	1.5	ug/l	
88-75-5	2-Nitrophenol	ND	4.8	0.96	ug/l	
100-02-7	4-Nitrophenol	ND	9.6	0.96	ug/l	
87-86-5	Pentachlorophenol	ND	9.6	1.6	ug/l	
108-95-2	Phenol	ND	4.8	0.96	ug/l	
95-95-4	2,4,5-Trichlorophenol	ND	4.8	0.96	ug/l	
88-06-2	2,4,6-Trichlorophenol	ND	4.8	0.96	ug/l	
83-32-9	Acenaphthene	ND	4.8	1.3	ug/l	
208-96-8	Acenaphthylene	ND	4.8	1.1	ug/l	
62-53-3	Aniline	ND	4.8	1.1	ug/l	
120-12-7	Anthracene	ND	4.8	1.2	ug/l	
103-33-3	Azobenzene	ND	4.8	1.1	ug/l	
92-87-5	Benzidine	ND	19	2.3	ug/l	
56-55-3	Benzo(a)anthracene	ND	4.8	1.4	ug/l	
50-32-8	Benzo(a)pyrene	ND	4.8	1.0	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	4.8	1.3	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	4.8	1.4	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	4.8	1.3	ug/l	
101-55-3	4-Bromophenyl phenyl ether	ND	4.8	1.5	ug/l	
85-68-7	Butyl benzyl phthalate	ND	4.8	1.2	ug/l	
100-51-6	Benzyl Alcohol	ND	4.8	1.6	ug/l	
91-58-7	2-Chloronaphthalene	ND	4.8	1.3	ug/l	
106-47-8	4-Chloroaniline	ND	4.8	1.0	ug/l	
86-74-8	Carbazole	ND	4.8	1.4	ug/l	

ND = Not detected MDL = Method Detection Limit

J = Indicates an estimated value

RL = Reporting Limit

B = Indicates analyte found in associated method blank

E = Indicates value exceeds calibration range

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-1 GW	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-12	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8270C SW846 3510C		
<b>Project:</b>	6412000047/San Diego, CA		

## ABN Full List

CAS No.	Compound	Result	RL	MDL	Units	Q
218-01-9	Chrysene	ND	4.8	1.6	ug/l	
111-91-1	bis(2-Chloroethoxy)methane	ND	4.8	1.1	ug/l	
111-44-4	bis(2-Chloroethyl)ether	ND	4.8	1.1	ug/l	
108-60-1	bis(2-Chloroisopropyl)ether	ND	4.8	0.96	ug/l	
7005-72-3	4-Chlorophenyl phenyl ether	ND	4.8	1.4	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	4.8	1.1	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	4.8	1.2	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	4.8	1.2	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	4.8	1.2	ug/l	
606-20-2	2,6-Dinitrotoluene	ND	4.8	1.2	ug/l	
91-94-1	3,3'-Dichlorobenzidine	ND	9.6	2.0	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	4.8	1.2	ug/l	
132-64-9	Dibenzofuran	ND	4.8	1.4	ug/l	
122-39-4	Diphenylamine	ND	4.8	1.3	ug/l	
84-74-2	Di-n-butyl phthalate	ND	4.8	1.3	ug/l	
117-84-0	Di-n-octyl phthalate	ND	4.8	1.7	ug/l	
84-66-2	Diethyl phthalate	ND	4.8	1.0	ug/l	
131-11-3	Dimethyl phthalate	ND	4.8	1.7	ug/l	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	9.6	1.9	ug/l	
206-44-0	Fluoranthene	ND	4.8	1.4	ug/l	
86-73-7	Fluorene	ND	4.8	1.4	ug/l	
118-74-1	Hexachlorobenzene	ND	4.8	1.4	ug/l	
87-68-3	Hexachlorobutadiene	ND	4.8	1.6	ug/l	
77-47-4	Hexachlorocyclopentadiene	ND	4.8	0.96	ug/l	
67-72-1	Hexachloroethane	ND	4.8	1.2	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	4.8	1.3	ug/l	
78-59-1	Isophorone	ND	4.8	1.0	ug/l	
90-12-0	1-Methylnaphthalene	ND	4.8	1.2	ug/l	
91-57-6	2-Methylnaphthalene	ND	4.8	1.3	ug/l	
88-74-4	2-Nitroaniline	ND	4.8	1.0	ug/l	
99-09-2	3-Nitroaniline	ND	4.8	1.2	ug/l	
100-01-6	4-Nitroaniline	ND	4.8	1.1	ug/l	
91-20-3	Naphthalene	ND	4.8	1.2	ug/l	
98-95-3	Nitrobenzene	ND	4.8	0.96	ug/l	
62-75-9	N-Nitrosodimethylamine	ND	4.8	0.96	ug/l	
621-64-7	N-Nitroso-di-n-propylamine	ND	4.8	1.0	ug/l	
85-01-8	Phenanthrene	ND	4.8	1.3	ug/l	
129-00-0	Pyrene	ND	4.8	1.5	ug/l	
110-86-1	Pyridine	ND	9.6	0.96	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	4.8	1.2	ug/l	

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b> B-1 GW	<b>Date Sampled:</b> 05/20/15
<b>Lab Sample ID:</b> C39946-12	<b>Date Received:</b> 05/21/15
<b>Matrix:</b> AQ - Ground Water	<b>Percent Solids:</b> n/a
<b>Method:</b> SW846 8270C SW846 3510C	
<b>Project:</b> 6412000047/San Diego, CA	

## ABN Full List

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
367-12-4	2-Fluorophenol	3% <sup>a</sup>		10-73%
4165-62-2	Phenol-d5	7% <sup>a</sup>		10-53%
118-79-6	2,4,6-Tribromophenol	14%		10-133%
4165-60-0	Nitrobenzene-d5	74%		27-112%
321-60-8	2-Fluorobiphenyl	78%		27-112%
1718-51-0	Terphenyl-d14	93%		45-128%

(a) Outside of control limits due matrix interference (heavy emulsion formed during extraction process).

ND = Not detected      MDL = Method Detection Limit  
 RL = Reporting Limit  
 E = Indicates value exceeds calibration range

J = Indicates an estimated value  
 B = Indicates analyte found in associated method blank  
 N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b>	B-1 GW	<b>Date Sampled:</b>	05/20/15
<b>Lab Sample ID:</b>	C39946-12	<b>Date Received:</b>	05/21/15
<b>Matrix:</b>	AQ - Ground Water	<b>Percent Solids:</b>	n/a
<b>Method:</b>	SW846 8082 SW846 3510C		
<b>Project:</b>	6412000047/San Diego, CA		

	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
Run #1	PP041500.D	1	05/23/15	RV	05/21/15	OP12267	GPP1330
Run #2							

	Initial Volume	Final Volume
Run #1	700 ml	1.0 ml
Run #2		

## PCB List

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	0.14	0.029	ug/l	
11104-28-2	Aroclor 1221	ND	0.14	0.071	ug/l	
11141-16-5	Aroclor 1232	ND	0.14	0.071	ug/l	
53469-21-9	Aroclor 1242	ND	0.14	0.071	ug/l	
12672-29-6	Aroclor 1248	ND	0.14	0.071	ug/l	
11097-69-1	Aroclor 1254	ND	0.14	0.071	ug/l	
11096-82-5	Aroclor 1260	ND	0.14	0.043	ug/l	

CAS No.	Surrogate Recoveries	Run# 1	Run# 2	Limits
877-09-8	Tetrachloro-m-xylene	68%		27-112%
877-09-8	Tetrachloro-m-xylene	54%		27-112%
2051-24-3	Decachlorobiphenyl	38%		32-136%
2051-24-3	Decachlorobiphenyl	28% <sup>a</sup>		32-136%

(a) Outside control limits due to matrix interference.

ND = Not detected MDL = Method Detection Limit

RL = Reporting Limit

E = Indicates value exceeds calibration range

J = Indicates an estimated value

B = Indicates analyte found in associated method blank

N = Indicates presumptive evidence of a compound



## Report of Analysis

<b>Client Sample ID:</b> B-1 GW	<b>Date Sampled:</b> 05/20/15
<b>Lab Sample ID:</b> C39946-12F	<b>Date Received:</b> 05/21/15
<b>Matrix:</b> AQ - Groundwater Filtered	<b>Percent Solids:</b> n/a
<b>Project:</b> 6412000047/San Diego, CA	

## Dissolved Metals Analysis

Analyte	Result	RL	Units	DF	Prep	Analyzed By	Method	Prep Method
Arsenic	< 10	10	ug/l	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3010A <sup>4</sup>
Barium	< 200	200	ug/l	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3010A <sup>4</sup>
Cadmium	< 2.0	2.0	ug/l	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3010A <sup>4</sup>
Chromium	< 10	10	ug/l	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3010A <sup>4</sup>
Lead	< 50	50	ug/l	5	05/26/15	05/28/15 RS	SW846 6010B <sup>3</sup>	SW846 3010A <sup>4</sup>
Mercury	< 0.20	0.20	ug/l	1	05/28/15	05/28/15 EB	SW846 7470A <sup>2</sup>	SW846 7470A <sup>5</sup>
Selenium	14.6	10	ug/l	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3010A <sup>4</sup>
Silver	< 5.0	5.0	ug/l	1	05/26/15	05/27/15 RS	SW846 6010B <sup>1</sup>	SW846 3010A <sup>4</sup>

(1) Instrument QC Batch: MA4900

(2) Instrument QC Batch: MA4903

(3) Instrument QC Batch: MA4904

(4) Prep QC Batch: MP9570

(5) Prep QC Batch: MP9582

RL = Reporting Limit



## Misc. Forms

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### Custody Documents and Other Forms

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Includes the following where applicable:

- Chain of Custody



## CHAIN OF CUSTODY

2105 Lundy Ave, San Jose, CA 95131  
(408) 588-0200 FAX: (408) 588-0201

2018 99849443

FED-EX Tracking  
801899849432

Bottle Order Control #

Accutest NC Job #: C
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C 39946

[illegible]

### C39946: Chain of Custody

Page 1 of 3





2105 Lundy Ave, San Jose, CA 95131  
(408) 588-0200 FAX: (408) 588-0201

FED-EX Tracking #

Bottle Order Control #

Accutest Quote #

Accutest NC Job #: C
----------------------

C 39946

Client / Reporting Information				Project Information				Requested Analysis										Matrix Codes											
Company Name <b>EBI</b>				Project Name: <b>6412000047 / San Diego, CA</b>				<div>VOCs (8260)</div> <div>SVOCs (8270)</div> <div>PCBs (8082)</div> <div>RCRA 8 Metals (6010/7471)</div>										WW- Wastewater											
Address <b>21 B Street</b>				Street														GW- Ground Water											
City <b>Burlington</b>		State <b>MA</b>		Zip <b>01803</b>		City <b>San Diego</b>												State <b>California</b>		SW- Surface Water									
Project Contact: <b>Chad Bechtel / Ryan Deutsch</b>				Project # <b>6412000047</b>														SO- Soil											
Phone #				EMAIL:														OI- Oil											
Samplers's Name <b>Chad Bechtel</b>				Client Purchase Order #				WP- Wipe																					
Accutest Sample ID		Sample ID / Field Point / Point of Collection		Collection		# of bottles		Number of preserved Bottles										LAB USE ONLY											
		Date		Time		Sampled by		Matrix		Q		NaOH		KOH		KOH/NaOH		NONE		HNO <sub>3</sub>		HNO <sub>3</sub> /H <sub>2</sub> O <sub>2</sub>		MECH		EMORE			
1)		B-10 (0-4)		5/20/15		0930		CB		SO		5								4		1				X		X	
12		B-1 GW		5/20/15		1120		CB		GW		8		3						5						X		X	

### C39946: Chain of Custody

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## Accutest Laboratories Sample Receipt Summary

Accutest Job Number: C39946

Client: EBI

Project: 6412000047/SAN DIEGO

Date / Time Received: 5/21/2015 8:50:00 AM

Delivery Method: FedEx

Airbill #: 801899849443

Cooler Temps (Initial/Adjusted): #1: (4.5/4.5); #2: (3.9/3.9);

### Cooler Security

Y or N

- |                           |                          |                                     |                       |                                     |                          |
|---------------------------|--------------------------|-------------------------------------|-----------------------|-------------------------------------|--------------------------|
| 1. Custody Seals Present: | <input type="checkbox"/> | <input checked="" type="checkbox"/> | 3. COC Present:       | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Custody Seals Intact:  | <input type="checkbox"/> | <input type="checkbox"/>            | 4. Smpl Dates/Time OK | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

### Cooler Temperature

Y or N

- |                            |                                     |                          |
|----------------------------|-------------------------------------|--------------------------|
| 1. Temp criteria achieved: | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Therm ID:               | IR1;                                |                          |
| 3. Cooler media:           | Ice (Bag)                           |                          |
| 4. No. Coolers:            | 2                                   |                          |

### Quality Control Preservation

Y or N N/A

- |                                 |                                     |                                     |                          |
|---------------------------------|-------------------------------------|-------------------------------------|--------------------------|
| 1. Trip Blank present / cooler: | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Trip Blank listed on COC:    | <input type="checkbox"/>            | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Samples preserved properly:  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |                          |
| 4. VOCs headspace free:         | <input checked="" type="checkbox"/> | <input type="checkbox"/>            | <input type="checkbox"/> |

Comments

### Sample Integrity - Documentation

Y or N

- |  |                                     |                          |
|--|-------------------------------------|--------------------------|
| 1. Sample labels present on bottles:   | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. Container labeling complete:        | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Sample container label / COC agree: | <input checked="" type="checkbox"/> | <input type="checkbox"/> |

### Sample Integrity - Condition

Y or N

- |                                  |                                     |                          |
|----------------------------------|-------------------------------------|--------------------------|
| 1. Sample recvd within HT:       | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 2. All containers accounted for: | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| 3. Condition of sample:          | Intact                              |                          |

### Sample Integrity - Instructions

Y or N N/A

- |   |                                     |                                     |                                     |
|---|-------------------------------------|-------------------------------------|-------------------------------------|
| 1. Analysis requested is clear:           | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |                                     |
| 2. Bottles received for unspecified tests | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |                                     |
| 3. Sufficient volume recvd for analysis:  | <input checked="" type="checkbox"/> | <input type="checkbox"/>            |                                     |
| 4. Compositing instructions clear:        | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |
| 5. Filtering instructions clear:          | <input type="checkbox"/>            | <input type="checkbox"/>            | <input checked="" type="checkbox"/> |

Accutest Laboratories  
V: 408.588.0200

2105 Lundy Avenue  
F: 408.588.0201

San Jose, CA 95131  
www.accutest.com

C39946: Chain of Custody

Page 3 of 3



## GC/MS Volatiles

5

### QC Data Summaries

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Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries



## Method Blank Summary

Page 1 of 3

**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL1245-MB	L41477.D	1	05/21/15	XB	n/a	n/a	VL1245

The QC reported here applies to the following samples:

Method: SW846 8260B

C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	40	10	ug/kg	
71-43-2	Benzene	ND	5.0	0.50	ug/kg	
108-86-1	Bromobenzene	ND	5.0	0.50	ug/kg	
74-97-5	Bromochloromethane	ND	5.0	0.50	ug/kg	
75-27-4	Bromodichloromethane	ND	5.0	0.50	ug/kg	
75-25-2	Bromoform	ND	5.0	0.50	ug/kg	
104-51-8	n-Butylbenzene	ND	5.0	0.50	ug/kg	
135-98-8	sec-Butylbenzene	ND	5.0	0.50	ug/kg	
98-06-6	tert-Butylbenzene	ND	5.0	0.50	ug/kg	
108-90-7	Chlorobenzene	ND	5.0	0.50	ug/kg	
75-00-3	Chloroethane	ND	5.0	1.0	ug/kg	
67-66-3	Chloroform	ND	5.0	0.50	ug/kg	
95-49-8	o-Chlorotoluene	ND	5.0	0.50	ug/kg	
106-43-4	p-Chlorotoluene	ND	5.0	0.50	ug/kg	
56-23-5	Carbon tetrachloride	ND	5.0	0.50	ug/kg	
75-34-3	1,1-Dichloroethane	ND	5.0	0.50	ug/kg	
75-35-4	1,1-Dichloroethylene	ND	5.0	0.50	ug/kg	
563-58-6	1,1-Dichloropropene	ND	5.0	0.50	ug/kg	
96-12-8	1,2-Dibromo-3-chloropropane	ND	5.0	1.4	ug/kg	
106-93-4	1,2-Dibromoethane	ND	5.0	0.50	ug/kg	
107-06-2	1,2-Dichloroethane	ND	5.0	0.50	ug/kg	
78-87-5	1,2-Dichloropropane	ND	5.0	0.50	ug/kg	
142-28-9	1,3-Dichloropropane	ND	5.0	0.50	ug/kg	
108-20-3	Di-Isopropyl ether	ND	5.0	0.50	ug/kg	
594-20-7	2,2-Dichloropropane	ND	5.0	0.50	ug/kg	
124-48-1	Dibromochloromethane	ND	5.0	0.50	ug/kg	
75-71-8	Dichlorodifluoromethane	ND	5.0	1.0	ug/kg	
156-59-2	cis-1,2-Dichloroethylene	ND	5.0	1.1	ug/kg	
10061-01-5	cis-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
541-73-1	m-Dichlorobenzene	ND	5.0	0.50	ug/kg	
95-50-1	o-Dichlorobenzene	ND	5.0	0.50	ug/kg	
106-46-7	p-Dichlorobenzene	ND	5.0	0.50	ug/kg	
156-60-5	trans-1,2-Dichloroethylene	ND	5.0	0.50	ug/kg	
10061-02-6	trans-1,3-Dichloropropene	ND	5.0	0.50	ug/kg	
100-41-4	Ethylbenzene	ND	5.0	0.50	ug/kg	
637-92-3	Ethyl tert-Butyl Ether	ND	5.0	0.50	ug/kg	



## Method Blank Summary

Page 2 of 3

**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL1245-MB	L41477.D	1	05/21/15	XB	n/a	n/a	VL1245

The QC reported here applies to the following samples:

Method: SW846 8260B

C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	20	2.0	ug/kg	
87-68-3	Hexachlorobutadiene	ND	5.0	1.0	ug/kg	
98-82-8	Isopropylbenzene	ND	5.0	0.50	ug/kg	
99-87-6	p-Isopropyltoluene	ND	5.0	0.50	ug/kg	
108-10-1	4-Methyl-2-pentanone	ND	20	2.0	ug/kg	
74-83-9	Methyl bromide	ND	5.0	1.0	ug/kg	
74-87-3	Methyl chloride	ND	5.0	1.0	ug/kg	
74-95-3	Methylene bromide	ND	5.0	0.50	ug/kg	
75-09-2	Methylene chloride	ND	20	5.0	ug/kg	
78-93-3	Methyl ethyl ketone	ND	20	2.0	ug/kg	
1634-04-4	Methyl Tert Butyl Ether	ND	5.0	1.0	ug/kg	
91-20-3	Naphthalene	ND	5.0	1.0	ug/kg	
103-65-1	n-Propylbenzene	ND	5.0	0.50	ug/kg	
100-42-5	Styrene	ND	5.0	0.50	ug/kg	
994-05-8	Tert-Amyl Methyl Ether	ND	5.0	0.50	ug/kg	
75-65-0	Tert Butyl Alcohol	ND	40	10	ug/kg	
630-20-6	1,1,1,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
71-55-6	1,1,1-Trichloroethane	ND	5.0	0.50	ug/kg	
79-34-5	1,1,2,2-Tetrachloroethane	ND	5.0	0.50	ug/kg	
79-00-5	1,1,2-Trichloroethane	ND	5.0	0.50	ug/kg	
87-61-6	1,2,3-Trichlorobenzene	ND	5.0	0.50	ug/kg	
96-18-4	1,2,3-Trichloropropane	ND	5.0	1.0	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	0.50	ug/kg	
95-63-6	1,2,4-Trimethylbenzene	ND	5.0	1.0	ug/kg	
108-67-8	1,3,5-Trimethylbenzene	ND	5.0	1.0	ug/kg	
127-18-4	Tetrachloroethylene	ND	5.0	0.60	ug/kg	
108-88-3	Toluene	ND	5.0	0.50	ug/kg	
79-01-6	Trichloroethylene	ND	5.0	0.50	ug/kg	
75-69-4	Trichlorofluoromethane	ND	5.0	1.0	ug/kg	
75-01-4	Vinyl chloride	ND	5.0	1.0	ug/kg	
1330-20-7	Xylene (total)	ND	10	1.0	ug/kg	

CAS No.	Surrogate Recoveries	Limits
1868-53-7	Dibromofluoromethane	95% 70-130%



## Method Blank Summary

Page 3 of 3

**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL1245-MB	L41477.D	1	05/21/15	XB	n/a	n/a	VL1245

The QC reported here applies to the following samples:

Method: SW846 8260B

C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

CAS No.	Surrogate Recoveries	Limits
2037-26-5	Toluene-D8	103% 70-130%
460-00-4	4-Bromofluorobenzene	96% 70-130%



## Method Blank Summary

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**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV994-MB	V24961.D	1	05/22/15	EA	n/a	n/a	VV994

The QC reported here applies to the following samples:

Method: SW846 8260B

C39946-12

CAS No.	Compound	Result	RL	MDL	Units	Q
67-64-1	Acetone	ND	20	4.0	ug/l	
71-43-2	Benzene	ND	1.0	0.20	ug/l	
108-86-1	Bromobenzene	ND	1.0	0.20	ug/l	
74-97-5	Bromochloromethane	ND	1.0	0.20	ug/l	
75-27-4	Bromodichloromethane	ND	1.0	0.20	ug/l	
75-25-2	Bromoform	ND	1.0	0.22	ug/l	
104-51-8	n-Butylbenzene	ND	2.0	0.20	ug/l	
135-98-8	sec-Butylbenzene	ND	2.0	0.20	ug/l	
98-06-6	tert-Butylbenzene	ND	2.0	0.28	ug/l	
108-90-7	Chlorobenzene	ND	1.0	0.20	ug/l	
75-00-3	Chloroethane	ND	1.0	0.20	ug/l	
67-66-3	Chloroform	ND	1.0	0.20	ug/l	
95-49-8	o-Chlorotoluene	ND	2.0	0.20	ug/l	
106-43-4	p-Chlorotoluene	ND	2.0	0.26	ug/l	
56-23-5	Carbon tetrachloride	ND	1.0	0.20	ug/l	
75-34-3	1,1-Dichloroethane	ND	1.0	0.20	ug/l	
75-35-4	1,1-Dichloroethylene	ND	1.0	0.20	ug/l	
563-58-6	1,1-Dichloropropene	ND	1.0	0.20	ug/l	
96-12-8	1,2-Dibromo-3-chloropropane	ND	2.0	0.40	ug/l	
106-93-4	1,2-Dibromoethane	ND	1.0	0.20	ug/l	
107-06-2	1,2-Dichloroethane	ND	1.0	0.20	ug/l	
78-87-5	1,2-Dichloropropane	ND	1.0	0.20	ug/l	
142-28-9	1,3-Dichloropropane	ND	1.0	0.20	ug/l	
108-20-3	Di-Isopropyl ether	ND	2.0	0.22	ug/l	
594-20-7	2,2-Dichloropropane	ND	1.0	0.20	ug/l	
124-48-1	Dibromochloromethane	ND	1.0	0.20	ug/l	
75-71-8	Dichlorodifluoromethane	ND	1.0	0.20	ug/l	
156-59-2	cis-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-01-5	cis-1,3-Dichloropropene	ND	1.0	0.20	ug/l	
541-73-1	m-Dichlorobenzene	ND	1.0	0.20	ug/l	
95-50-1	o-Dichlorobenzene	ND	1.0	0.20	ug/l	
106-46-7	p-Dichlorobenzene	ND	1.0	0.20	ug/l	
156-60-5	trans-1,2-Dichloroethylene	ND	1.0	0.20	ug/l	
10061-02-6	trans-1,3-Dichloropropene	ND	1.0	0.30	ug/l	
100-41-4	Ethylbenzene	ND	1.0	0.20	ug/l	
637-92-3	Ethyl Tert Butyl Ether	ND	2.0	0.22	ug/l	



## Method Blank Summary

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**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV994-MB	V24961.D	1	05/22/15	EA	n/a	n/a	VV994

The QC reported here applies to the following samples:

Method: SW846 8260B

C39946-12

CAS No.	Compound	Result	RL	MDL	Units	Q
591-78-6	2-Hexanone	ND	10	2.0	ug/l	
87-68-3	Hexachlorobutadiene	ND	2.0	0.20	ug/l	
98-82-8	Isopropylbenzene	ND	1.0	0.20	ug/l	
99-87-6	p-Isopropyltoluene	ND	2.0	0.20	ug/l	
108-10-1	4-Methyl-2-pentanone	ND	10	1.0	ug/l	
74-83-9	Methyl bromide	ND	2.0	0.20	ug/l	
74-87-3	Methyl chloride	ND	1.0	0.30	ug/l	
74-95-3	Methylene bromide	ND	1.0	0.20	ug/l	
75-09-2	Methylene chloride	ND	10	2.0	ug/l	
78-93-3	Methyl ethyl ketone	ND	10	2.0	ug/l	
1634-04-4	Methyl Tert Butyl Ether	ND	1.0	0.20	ug/l	
91-20-3	Naphthalene	ND	5.0	0.50	ug/l	
103-65-1	n-Propylbenzene	ND	2.0	0.20	ug/l	
100-42-5	Styrene	ND	1.0	0.20	ug/l	
994-05-8	Tert-Amyl Methyl Ether	ND	2.0	0.40	ug/l	
75-65-0	Tert-Butyl Alcohol	ND	10	2.4	ug/l	
630-20-6	1,1,1,2-Tetrachloroethane	ND	1.0	0.30	ug/l	
71-55-6	1,1,1-Trichloroethane	ND	1.0	0.20	ug/l	
79-34-5	1,1,2,2-Tetrachloroethane	ND	1.0	0.20	ug/l	
79-00-5	1,1,2-Trichloroethane	ND	1.0	0.22	ug/l	
87-61-6	1,2,3-Trichlorobenzene	ND	2.0	0.20	ug/l	
96-18-4	1,2,3-Trichloropropane	ND	2.0	0.20	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	2.0	0.20	ug/l	
95-63-6	1,2,4-Trimethylbenzene	ND	2.0	0.20	ug/l	
108-67-8	1,3,5-Trimethylbenzene	ND	2.0	0.20	ug/l	
127-18-4	Tetrachloroethylene	ND	1.0	0.30	ug/l	
108-88-3	Toluene	ND	1.0	0.20	ug/l	
79-01-6	Trichloroethylene	ND	1.0	0.20	ug/l	
75-69-4	Trichlorofluoromethane	ND	1.0	0.20	ug/l	
75-01-4	Vinyl chloride	ND	1.0	0.20	ug/l	
1330-20-7	Xylene (total)	ND	2.0	0.46	ug/l	

CAS No.	Surrogate Recoveries	Limits
1868-53-7	Dibromofluoromethane	95% 70-130%



## Method Blank Summary

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**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV994-MB	V24961.D	1	05/22/15	EA	n/a	n/a	VV994

The QC reported here applies to the following samples:

Method: SW846 8260B

C39946-12

CAS No.	Surrogate Recoveries	Limits
2037-26-5	Toluene-D8	105% 70-130%
460-00-4	4-Bromofluorobenzene	99% 70-130%

CAS No.	Tentatively Identified Compounds	R.T.	Est. Conc.	Units	Q
	Total TIC, Volatile		0	ug/l	



# Blank Spike/Blank Spike Duplicate Summary

Page 1 of 3

**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL1245-BS	L41474.D	1	05/21/15	XB	n/a	n/a	VL1245
VL1245-BSD	L41475.D	1	05/21/15	XB	n/a	n/a	VL1245

The QC reported here applies to the following samples:

Method: SW846 8260B

C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	160	139	87	135	84	3	62-130/24
71-43-2	Benzene	40	38.5	96	37.3	93	3	81-119/20
108-86-1	Bromobenzene	40	38.9	97	37.4	94	4	79-120/22
74-97-5	Bromochloromethane	40	38.9	97	37.4	94	4	81-120/19
75-27-4	Bromodichloromethane	40	36.5	91	35.6	89	2	79-124/20
75-25-2	Bromoform	40	40.0	100	39.7	99	1	76-128/21
104-51-8	n-Butylbenzene	40	39.7	99	38.3	96	4	79-123/26
135-98-8	sec-Butylbenzene	40	39.3	98	38.1	95	3	77-122/24
98-06-6	tert-Butylbenzene	40	37.8	95	37.5	94	1	77-121/23
108-90-7	Chlorobenzene	40	40.4	101	39.5	99	2	82-121/20
75-00-3	Chloroethane	40	33.4	84	31.9	80	5	80-126/21
67-66-3	Chloroform	40	38.0	95	36.5	91	4	82-123/20
95-49-8	o-Chlorotoluene	40	38.0	95	38.9	97	2	78-125/25
106-43-4	p-Chlorotoluene	40	41.6	104	38.0	95	9	75-125/26
56-23-5	Carbon tetrachloride	40	39.8	100	38.4	96	4	82-127/22
75-34-3	1,1-Dichloroethane	40	37.2	93	35.7	89	4	80-123/20
75-35-4	1,1-Dichloroethylene	40	37.8	95	35.7	89	6	76-123/19
563-58-6	1,1-Dichloropropene	40	37.8	95	36.6	92	3	79-123/20
96-12-8	1,2-Dibromo-3-chloropropane	40	34.8	87	33.9	85	3	64-133/23
106-93-4	1,2-Dibromoethane	40	39.0	98	38.7	97	1	80-120/20
107-06-2	1,2-Dichloroethane	40	39.1	98	38.0	95	3	76-132/21
78-87-5	1,2-Dichloropropane	40	37.0	93	36.2	91	2	80-121/20
142-28-9	1,3-Dichloropropane	40	41.0	103	41.0	103	0	78-120/20
108-20-3	Di-Isopropyl ether	40	33.3	83	32.0	80	4	78-126/19
594-20-7	2,2-Dichloropropane	40	39.0	98	36.9	92	6	77-132/22
124-48-1	Dibromochloromethane	40	38.5	96	38.6	97	0	76-121/21
75-71-8	Dichlorodifluoromethane	40	40.4	101	37.0	93	9	51-135/23
156-59-2	cis-1,2-Dichloroethylene	40	37.7	94	36.4	91	4	79-123/20
10061-01-5	cis-1,3-Dichloropropene	40	37.0	93	36.3	91	2	81-124/21
541-73-1	m-Dichlorobenzene	40	38.7	97	38.0	95	2	79-123/23
95-50-1	o-Dichlorobenzene	40	39.2	98	37.7	94	4	79-124/22
106-46-7	p-Dichlorobenzene	40	39.7	99	37.8	95	5	79-123/22
156-60-5	trans-1,2-Dichloroethylene	40	37.0	93	35.7	89	4	78-120/19
10061-02-6	trans-1,3-Dichloropropene	40	38.3	96	37.7	94	2	81-123/22
100-41-4	Ethylbenzene	40	40.1	100	39.0	98	3	80-119/21
637-92-3	Ethyl tert-Butyl Ether	40	36.7	92	35.4	89	4	75-132/21

\* = Outside of Control Limits.



# Blank Spike/Blank Spike Duplicate Summary

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**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL1245-BS	L41474.D	1	05/21/15	XB	n/a	n/a	VL1245
VL1245-BSD	L41475.D	1	05/21/15	XB	n/a	n/a	VL1245

The QC reported here applies to the following samples:

Method: SW846 8260B

C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	160	145	91	145	91	0	68-139/24
87-68-3	Hexachlorobutadiene	40	40.6	102	39.5	99	3	81-126/32
98-82-8	Isopropylbenzene	40	40.0	100	39.4	99	2	81-122/22
99-87-6	p-Isopropyltoluene	40	39.2	98	37.5	94	4	81-121/23
108-10-1	4-Methyl-2-pentanone	160	140	88	138	86	1	74-136/23
74-83-9	Methyl bromide	40	37.3	93	35.5	89	5	82-124/20
74-87-3	Methyl chloride	40	36.7	92	34.9	87	5	60-132/26
74-95-3	Methylene bromide	40	37.2	93	37.1	93	0	82-120/20
75-09-2	Methylene chloride	40	37.7	94	35.8	90	5	75-119/20
78-93-3	Methyl ethyl ketone	160	137	86	133	83	3	71-130/22
1634-04-4	Methyl Tert Butyl Ether	40	35.4	89	34.1	85	4	79-127/19
91-20-3	Naphthalene	40	36.3	91	35.8	90	1	78-125/23
103-65-1	n-Propylbenzene	40	38.4	96	37.0	93	4	79-124/22
100-42-5	Styrene	40	38.4	96	38.0	95	1	83-122/21
994-05-8	Tert-Amyl Methyl Ether	40	35.5	89	34.4	86	3	80-127/20
75-65-0	Tert Butyl Alcohol	200	151	76	156	78	3	65-144/23
630-20-6	1,1,1,2-Tetrachloroethane	40	40.9	102	39.8	100	3	82-123/21
71-55-6	1,1,1-Trichloroethane	40	38.1	95	35.9	90	6	79-129/21
79-34-5	1,1,2,2-Tetrachloroethane	40	37.7	94	37.0	93	2	77-126/20
79-00-5	1,1,2-Trichloroethane	40	39.0	98	38.1	95	2	79-123/20
87-61-6	1,2,3-Trichlorobenzene	40	40.9	102	39.7	99	3	81-122/26
96-18-4	1,2,3-Trichloropropane	40	42.7	107	42.5	106	0	79-122/24
120-82-1	1,2,4-Trichlorobenzene	40	41.0	103	39.9	100	3	81-121/26
95-63-6	1,2,4-Trimethylbenzene	40	38.3	96	37.0	93	3	82-121/24
108-67-8	1,3,5-Trimethylbenzene	40	39.6	99	38.4	96	3	81-123/23
127-18-4	Tetrachloroethylene	40	39.9	100	38.8	97	3	80-125/25
108-88-3	Toluene	40	39.9	100	39.5	99	1	80-117/21
79-01-6	Trichloroethylene	40	37.4	94	36.6	92	2	81-122/20
75-69-4	Trichlorofluoromethane	40	37.1	93	34.8	87	6	77-133/22
75-01-4	Vinyl chloride	40	37.5	94	35.8	90	5	71-133/23
1330-20-7	Xylene (total)	120	120	100	116	97	3	81-122/22

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	97%	98%	70-130%

\* = Outside of Control Limits.



## Blank Spike/Blank Spike Duplicate Summary

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**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VL1245-BS	L41474.D	1	05/21/15	XB	n/a	n/a	VL1245
VL1245-BSD	L41475.D	1	05/21/15	XB	n/a	n/a	VL1245

The QC reported here applies to the following samples:

Method: SW846 8260B

C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	102%	103%	70-130%
460-00-4	4-Bromofluorobenzene	97%	99%	70-130%

\* = Outside of Control Limits.



# Blank Spike/Blank Spike Duplicate Summary

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**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV994-BS	V24958.D	1	05/22/15	EA	n/a	n/a	VV994
VV994-BSD	V24959.D	1	05/22/15	EA	n/a	n/a	VV994

The QC reported here applies to the following samples:

Method: SW846 8260B

C39946-12

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	80	89.4	112	96.7	121	8	38-159/24
71-43-2	Benzene	20	19.0	95	19.3	97	2	77-122/25
108-86-1	Bromobenzene	20	21.6	108	22.3	112	3	76-126/17
74-97-5	Bromochloromethane	20	19.1	96	19.6	98	3	77-130/17
75-27-4	Bromodichloromethane	20	18.0	90	18.5	93	3	75-127/16
75-25-2	Bromoform	20	19.4	97	19.8	99	2	69-141/17
104-51-8	n-Butylbenzene	20	20.9	105	21.3	107	2	72-129/18
135-98-8	sec-Butylbenzene	20	21.4	107	21.6	108	1	74-128/18
98-06-6	tert-Butylbenzene	20	21.7	109	21.8	109	0	73-127/18
108-90-7	Chlorobenzene	20	20.3	102	21.0	105	3	77-122/16
75-00-3	Chloroethane	20	14.7	74	15.1	76	3	69-133/18
67-66-3	Chloroform	20	17.9	90	18.6	93	4	74-126/17
95-49-8	o-Chlorotoluene	20	22.1	111	22.1	111	0	72-127/20
106-43-4	p-Chlorotoluene	20	21.0	105	21.3	107	1	68-127/18
56-23-5	Carbon tetrachloride	20	18.8	94	18.8	94	0	71-133/19
75-34-3	1,1-Dichloroethane	20	17.2	86	18.0	90	5	71-125/17
75-35-4	1,1-Dichloroethylene	20	17.7	89	18.2	91	3	66-125/20
563-58-6	1,1-Dichloropropene	20	18.6	93	18.4	92	1	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	20	18.8	94	19.3	97	3	65-131/20
106-93-4	1,2-Dibromoethane	20	21.0	105	21.5	108	2	75-135/17
107-06-2	1,2-Dichloroethane	20	18.2	91	18.7	94	3	71-131/17
78-87-5	1,2-Dichloropropane	20	18.2	91	18.4	92	1	78-124/16
142-28-9	1,3-Dichloropropane	20	21.0	105	21.6	108	3	78-123/16
108-20-3	Di-Isopropyl ether	20	18.9	95	20.0	100	6	68-129/17
594-20-7	2,2-Dichloropropane	20	20.0	100	20.3	102	1	70-131/19
124-48-1	Dibromochloromethane	20	19.3	97	19.5	98	1	76-132/16
75-71-8	Dichlorodifluoromethane	20	17.0	85	16.3	82	4	32-168/28
156-59-2	cis-1,2-Dichloroethylene	20	18.9	95	19.5	98	3	73-126/17
10061-01-5	cis-1,3-Dichloropropene	20	18.5	93	19.2	96	4	72-130/16
541-73-1	m-Dichlorobenzene	20	20.9	105	21.3	107	2	75-124/16
95-50-1	o-Dichlorobenzene	20	20.5	103	21.3	107	4	76-124/16
106-46-7	p-Dichlorobenzene	20	21.1	106	21.7	109	3	75-124/16
156-60-5	trans-1,2-Dichloroethylene	20	18.1	91	19.1	96	5	71-126/18
10061-02-6	trans-1,3-Dichloropropene	20	18.8	94	19.5	98	4	71-126/16
100-41-4	Ethylbenzene	20	20.2	101	20.9	105	3	76-126/17
637-92-3	Ethyl Tert Butyl Ether	20	19.5	98	19.9	100	2	75-134/17

\* = Outside of Control Limits.



# Blank Spike/Blank Spike Duplicate Summary

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**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV994-BS	V24958.D	1	05/22/15	EA	n/a	n/a	VV994
VV994-BSD	V24959.D	1	05/22/15	EA	n/a	n/a	VV994

The QC reported here applies to the following samples:

Method: SW846 8260B

C39946-12

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	80	91.2	114	94.7	118	4	67-150/22
87-68-3	Hexachlorobutadiene	20	21.1	106	21.6	108	2	69-135/20
98-82-8	Isopropylbenzene	20	20.7	104	20.6	103	0	61-125/17
99-87-6	p-Isopropyltoluene	20	21.4	107	21.4	107	0	68-127/18
108-10-1	4-Methyl-2-pentanone	80	84.4	106	85.2	107	1	71-142/21
74-83-9	Methyl bromide	20	16.3	82	16.8	84	3	68-132/18
74-87-3	Methyl chloride	20	16.5	83	16.8	84	2	39-150/28
74-95-3	Methylene bromide	20	19.7	99	20.3	102	3	77-127/16
75-09-2	Methylene chloride	20	16.8	84	17.8	89	6	67-128/18
78-93-3	Methyl ethyl ketone	80	97.0	121	98.2	123	1	56-155/23
1634-04-4	Methyl Tert Butyl Ether	20	18.8	94	19.9	100	6	73-132/17
91-20-3	Naphthalene	20	20.0	100	20.5	103	2	70-136/20
103-65-1	n-Propylbenzene	20	21.1	106	21.3	107	1	71-127/17
100-42-5	Styrene	20	20.0	100	20.6	103	3	72-134/16
994-05-8	Tert-Amyl Methyl Ether	20	20.2	101	20.6	103	2	73-133/17
75-65-0	Tert-Butyl Alcohol	100	116	116	122	122	5	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	20	20.0	100	20.7	104	3	77-130/16
71-55-6	1,1,1-Trichloroethane	20	18.1	91	18.4	92	2	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	20	21.5	108	21.9	110	2	77-129/17
79-00-5	1,1,2-Trichloroethane	20	20.4	102	21.4	107	5	77-125/16
87-61-6	1,2,3-Trichlorobenzene	20	20.7	104	21.4	107	3	70-133/18
96-18-4	1,2,3-Trichloropropane	20	19.6	98	19.8	99	1	69-126/18
120-82-1	1,2,4-Trichlorobenzene	20	20.8	104	21.3	107	2	68-129/17
95-63-6	1,2,4-Trimethylbenzene	20	20.8	104	20.9	105	0	74-129/17
108-67-8	1,3,5-Trimethylbenzene	20	22.0	110	22.0	110	0	77-129/17
127-18-4	Tetrachloroethylene	20	20.6	103	20.9	105	1	69-127/20
108-88-3	Toluene	20	20.4	102	21.2	106	4	75-122/17
79-01-6	Trichloroethylene	20	18.9	95	18.8	94	1	78-123/17
75-69-4	Trichlorofluoromethane	20	16.2	81	16.0	80	1	65-136/23
75-01-4	Vinyl chloride	20	16.1	81	16.0	80	1	57-146/22
1330-20-7	Xylene (total)	60	60.4	101	62.1	104	3	77-125/17

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
1868-53-7	Dibromofluoromethane	96%	96%	70-130%

\* = Outside of Control Limits.



## Blank Spike/Blank Spike Duplicate Summary

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**Job Number:** C39946

**Account:** EBIMAB EBI Consulting-Burlington

**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV994-BS	V24958.D	1	05/22/15	EA	n/a	n/a	VV994
VV994-BSD	V24959.D	1	05/22/15	EA	n/a	n/a	VV994

The QC reported here applies to the following samples:

Method: SW846 8260B

C39946-12

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
2037-26-5	Toluene-D8	104%	105%	70-130%
460-00-4	4-Bromofluorobenzene	96%	96%	70-130%

\* = Outside of Control Limits.



# Laboratory Control Sample Summary

Page 1 of 1

**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
VV994-LCS	V24960.D	1	05/22/15	EA	n/a	n/a	VV994

The QC reported here applies to the following samples:

Method: SW846 8260B

C39946-12

CAS No.	Compound	Spike ug/l	LCS ug/l	LCS %	Limits
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CAS No.	Surrogate Recoveries	BSP	Limits
1868-53-7	Dibromofluoromethane	94%	70-130%
2037-26-5	Toluene-D8	105%	70-130%
460-00-4	4-Bromofluorobenzene	97%	70-130%

\* = Outside of Control Limits.



# Matrix Spike/Matrix Spike Duplicate Summary

Page 1 of 3

**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C39936-3MS	L41492.D	1	05/21/15	XB	n/a	n/a	VL1245
C39936-3MSD	L41493.D	1	05/21/15	XB	n/a	n/a	VL1245
C39936-3	L41491.D	1	05/21/15	XB	n/a	n/a	VL1245

The QC reported here applies to the following samples:

Method: SW846 8260B

C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

CAS No.	Compound	C39936-3 ug/kg	Spike Q ug/kg	MS ug/kg	MS %	Spike ug/kg	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	ND	4990	5130	103	4990	4550	91	12	62-130/24
71-43-2	Benzene	ND	1250	1170	94	1250	1140	91	3	81-119/20
108-86-1	Bromobenzene	ND	1250	1170	94	1250	1150	92	2	79-120/22
74-97-5	Bromochloromethane	ND	1250	1180	95	1250	1160	93	2	81-120/19
75-27-4	Bromodichloromethane	ND	1250	1140	91	1250	1090	87	4	79-124/20
75-25-2	Bromoform	ND	1250	1170	94	1250	1130	91	3	76-128/21
104-51-8	n-Butylbenzene	ND	1250	1190	95	1250	1120	90	6	79-123/26
135-98-8	sec-Butylbenzene	ND	1250	1180	95	1250	1130	91	4	77-122/24
98-06-6	tert-Butylbenzene	ND	1250	1150	92	1250	1110	89	4	77-121/23
108-90-7	Chlorobenzene	ND	1250	1200	96	1250	1160	93	3	82-121/20
75-00-3	Chloroethane	ND	1250	1070	86	1250	1010	81	6	80-126/21
67-66-3	Chloroform	ND	1250	1210	97	1250	1150	92	5	82-123/20
95-49-8	o-Chlorotoluene	ND	1250	1240	99	1250	1120	90	10	78-125/25
106-43-4	p-Chlorotoluene	ND	1250	1210	97	1250	1150	92	5	75-125/26
56-23-5	Carbon tetrachloride	ND	1250	1210	97	1250	1130	91	7	82-127/22
75-34-3	1,1-Dichloroethane	ND	1250	1180	95	1250	1120	90	5	80-123/20
75-35-4	1,1-Dichloroethylene	ND	1250	1100	88	1250	1060	85	4	76-123/19
563-58-6	1,1-Dichloropropene	ND	1250	1130	91	1250	1090	87	4	79-123/20
96-12-8	1,2-Dibromo-3-chloropropane	ND	1250	1090	87	1250	1010	81	8	64-133/23
106-93-4	1,2-Dibromoethane	ND	1250	1170	94	1250	1140	91	3	80-120/20
107-06-2	1,2-Dichloroethane	ND	1250	1280	103	1250	1200	96	6	76-132/21
78-87-5	1,2-Dichloropropane	ND	1250	1160	93	1250	1140	91	2	80-121/20
142-28-9	1,3-Dichloropropane	ND	1250	1280	103	1250	1230	99	4	78-120/20
108-20-3	Di-Isopropyl ether	ND	1250	1180	95	1250	1130	91	4	78-126/19
594-20-7	2,2-Dichloropropane	ND	1250	1140	91	1250	1080	87	5	77-132/22
124-48-1	Dibromochloromethane	ND	1250	1160	93	1250	1120	90	4	76-121/21
75-71-8	Dichlorodifluoromethane	ND	1250	1330	107	1250	1210	97	9	51-135/23
156-59-2	cis-1,2-Dichloroethylene	ND	1250	1150	92	1250	1120	90	3	79-123/20
10061-01-5	cis-1,3-Dichloropropene	ND	1250	1150	92	1250	1100	88	4	81-124/21
541-73-1	m-Dichlorobenzene	ND	1250	1160	93	1250	1130	91	3	79-123/23
95-50-1	o-Dichlorobenzene	ND	1250	1180	95	1250	1140	91	3	79-124/22
106-46-7	p-Dichlorobenzene	ND	1250	1170	94	1250	1130	91	3	79-123/22
156-60-5	trans-1,2-Dichloroethylene	ND	1250	1120	90	1250	1080	87	4	78-120/19
10061-02-6	trans-1,3-Dichloropropene	ND	1250	1170	94	1250	1120	90	4	81-123/22
100-41-4	Ethylbenzene	ND	1250	1190	95	1250	1150	92	3	80-119/21
637-92-3	Ethyl tert-Butyl Ether	ND	1250	1190	95	1250	1130	91	5	75-132/21

\* = Outside of Control Limits.



# Matrix Spike/Matrix Spike Duplicate Summary

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**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C39936-3MS	L41492.D	1	05/21/15	XB	n/a	n/a	VL1245
C39936-3MSD	L41493.D	1	05/21/15	XB	n/a	n/a	VL1245
C39936-3	L41491.D	1	05/21/15	XB	n/a	n/a	VL1245

The QC reported here applies to the following samples:

Method: SW846 8260B

C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

CAS No.	Compound	C39936-3 ug/kg	Spike Q ug/kg	MS ug/kg	MS %	Spike ug/kg	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND	4990	4670	94	4990	4220	85	10	68-139/24
87-68-3	Hexachlorobutadiene	ND	1250	1210	97	1250	1140	91	6	81-126/32
98-82-8	Isopropylbenzene	ND	1250	1190	95	1250	1130	91	5	81-122/22
99-87-6	p-Isopropyltoluene	ND	1250	1170	94	1250	1110	89	5	81-121/23
108-10-1	4-Methyl-2-pentanone	ND	4990	3950	79	4990	3830	77	3	74-136/23
74-83-9	Methyl bromide	ND	1250	1140	91	1250	1110	89	3	82-124/20
74-87-3	Methyl chloride	ND	1250	1260	101	1250	1250	100	1	60-132/26
74-95-3	Methylene bromide	ND	1250	1170	94	1250	1140	91	3	82-120/20
75-09-2	Methylene chloride	ND	1250	1120	90	1250	1080	87	4	75-119/20
78-93-3	Methyl ethyl ketone	ND	4990	4820	97	4990	4330	87	11	71-130/22
1634-04-4	Methyl Tert Butyl Ether	ND	1250	1110	89	1250	1060	85	5	79-127/19
91-20-3	Naphthalene	ND	1250	1110	89	1250	1070	86	4	78-125/23
103-65-1	n-Propylbenzene	ND	1250	1170	94	1250	1120	90	4	79-124/22
100-42-5	Styrene	ND	1250	1150	92	1250	1110	89	4	83-122/21
994-05-8	Tert-Amyl Methyl Ether	ND	1250	1170	94	1250	1130	91	3	80-127/20
75-65-0	Tert Butyl Alcohol	ND	6230	5200	83	6230	5130	82	1	65-144/23
630-20-6	1,1,1,2-Tetrachloroethane	ND	1250	1200	96	1250	1170	94	3	82-123/21
71-55-6	1,1,1-Trichloroethane	ND	1250	1190	95	1250	1120	90	6	79-129/21
79-34-5	1,1,2,2-Tetrachloroethane	ND	1250	1170	94	1250	1130	91	3	77-126/20
79-00-5	1,1,2-Trichloroethane	ND	1250	1180	95	1250	1150	92	3	79-123/20
87-61-6	1,2,3-Trichlorobenzene	ND	1250	1200	96	1250	1150	92	4	81-122/26
96-18-4	1,2,3-Trichloropropane	ND	1250	1350	108	1250	1280	103	5	79-122/24
120-82-1	1,2,4-Trichlorobenzene	ND	1250	1160	93	1250	1120	90	4	81-121/26
95-63-6	1,2,4-Trimethylbenzene	ND	1250	1160	93	1250	1120	90	4	82-121/24
108-67-8	1,3,5-Trimethylbenzene	ND	1250	1210	97	1250	1150	92	5	81-123/23
127-18-4	Tetrachloroethylene	ND	1250	1240	99	1250	1150	92	8	80-125/25
108-88-3	Toluene	ND	1250	1200	96	1250	1150	92	4	80-117/21
79-01-6	Trichloroethylene	ND	1250	1100	88	1250	1100	88	0	81-122/20
75-69-4	Trichlorofluoromethane	ND	1250	1180	95	1250	1100	88	7	77-133/22
75-01-4	Vinyl chloride	ND	1250	984	79	1250	910	73	8	71-133/23
1330-20-7	Xylene (total)	ND	3740	3530	94	3740	3380	90	4	81-122/22

CAS No.	Surrogate Recoveries	MS	MSD	C39936-3	Limits
1868-53-7	Dibromofluoromethane	101%	99%	98%	70-130%

\* = Outside of Control Limits.



## Matrix Spike/Matrix Spike Duplicate Summary

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**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
C39936-3MS	L41492.D	1	05/21/15	XB	n/a	n/a	VL1245
C39936-3MSD	L41493.D	1	05/21/15	XB	n/a	n/a	VL1245
C39936-3	L41491.D	1	05/21/15	XB	n/a	n/a	VL1245

The QC reported here applies to the following samples:

Method: SW846 8260B

C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

CAS No.	Surrogate Recoveries	MS	MSD	C39936-3	Limits
2037-26-5	Toluene-D8	103%	103%	105%	70-130%
460-00-4	4-Bromofluorobenzene	98%	97%	96%	70-130%

\* = Outside of Control Limits.



# Matrix Spike/Matrix Spike Duplicate Summary

Page 1 of 3

**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
D70858-9MS	V24978.D	20	05/22/15	EA	n/a	n/a	VV994
D70858-9MSD	V24979.D	20	05/22/15	EA	n/a	n/a	VV994
D70858-9	V24965.D	20	05/22/15	EA	n/a	n/a	VV994

The QC reported here applies to the following samples:

Method: SW846 8260B

C39946-12

CAS No.	Compound	D70858-9 ug/l	Spike Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
67-64-1	Acetone	195	J	1600	2090	118	1600	2150	122	3	38-159/24
71-43-2	Benzene	211		400	611	100	400	596	96	2	77-122/16
108-86-1	Bromobenzene	ND		400	436	109	400	482	121	10	76-126/17
74-97-5	Bromochloromethane	ND		400	375	94	400	391	98	4	77-130/17
75-27-4	Bromodichloromethane	ND		400	347	87	400	362	91	4	75-127/16
75-25-2	Bromoform	ND		400	355	89	400	374	94	5	69-141/17
104-51-8	n-Butylbenzene	ND		400	406	102	400	418	105	3	72-129/18
135-98-8	sec-Butylbenzene	4.1	J	400	412	102	400	429	106	4	74-128/18
98-06-6	tert-Butylbenzene	ND		400	602	151* a	400	617	154* a	2	73-127/18
108-90-7	Chlorobenzene	ND		400	399	100	400	415	104	4	77-122/16
75-00-3	Chloroethane	ND		400	294	74	400	307	77	4	69-133/18
67-66-3	Chloroform	ND		400	357	89	400	376	94	5	74-126/17
95-49-8	o-Chlorotoluene	ND		400	422	106	400	403	101	5	72-127/20
106-43-4	p-Chlorotoluene	ND		400	398	100	400	418	105	5	68-127/18
56-23-5	Carbon tetrachloride	ND		400	365	91	400	373	93	2	71-133/19
75-34-3	1,1-Dichloroethane	ND		400	344	86	400	373	93	8	71-125/17
75-35-4	1,1-Dichloroethylene	ND		400	360	90	400	374	94	4	66-125/20
563-58-6	1,1-Dichloropropene	ND		400	362	91	400	374	94	3	75-124/18
96-12-8	1,2-Dibromo-3-chloropropane	ND		400	348	87	400	357	89	3	65-131/20
106-93-4	1,2-Dibromoethane	ND		400	402	101	400	426	107	6	75-135/17
107-06-2	1,2-Dichloroethane	ND		400	352	88	400	364	91	3	71-131/17
78-87-5	1,2-Dichloropropane	ND		400	351	88	400	364	91	4	78-124/16
142-28-9	1,3-Dichloropropane	ND		400	403	101	400	420	105	4	78-123/16
108-20-3	Di-Isopropyl ether	ND		400	377	94	400	409	102	8	68-129/17
594-20-7	2,2-Dichloropropane	ND		400	361	90	400	374	94	4	70-131/19
124-48-1	Dibromochloromethane	ND		400	364	91	400	376	94	3	76-132/16
75-71-8	Dichlorodifluoromethane	ND		400	318	80	400	320	80	1	32-168/28
156-59-2	cis-1,2-Dichloroethylene	ND		400	371	93	400	392	98	6	73-126/17
10061-01-5	cis-1,3-Dichloropropene	ND		400	357	89	400	367	92	3	72-130/16
541-73-1	m-Dichlorobenzene	ND		400	402	101	400	419	105	4	75-124/16
95-50-1	o-Dichlorobenzene	ND		400	396	99	400	411	103	4	76-124/16
106-46-7	p-Dichlorobenzene	ND		400	405	101	400	420	105	4	75-124/16
156-60-5	trans-1,2-Dichloroethylene	ND		400	363	91	400	386	97	6	71-126/18
10061-02-6	trans-1,3-Dichloropropene	ND		400	348	87	400	373	93	7	71-126/16
100-41-4	Ethylbenzene	1070		400	1430	90	400	1460	98	2	76-126/17
637-92-3	Ethyl Tert Butyl Ether	ND		400	379	95	400	399	100	5	75-134/17

\* = Outside of Control Limits.



# Matrix Spike/Matrix Spike Duplicate Summary

Page 2 of 3

**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
D70858-9MS	V24978.D	20	05/22/15	EA	n/a	n/a	VV994
D70858-9MSD	V24979.D	20	05/22/15	EA	n/a	n/a	VV994
D70858-9	V24965.D	20	05/22/15	EA	n/a	n/a	VV994

The QC reported here applies to the following samples:

Method: SW846 8260B

C39946-12

CAS No.	Compound	D70858-9 ug/l	Spike Q	Spike ug/l	MS ug/l	MS %	Spike ug/l	MSD ug/l	MSD %	RPD	Limits Rec/RPD
591-78-6	2-Hexanone	ND		1600	1760	110	1600	1840	115	4	67-150/22
87-68-3	Hexachlorobutadiene	ND		400	398	100	400	417	104	5	69-135/20
98-82-8	Isopropylbenzene	19.7	J	400	407	97	400	437	104	7	61-125/17
99-87-6	p-Isopropyltoluene	4.0	J	400	406	101	400	426	106	5	68-127/18
108-10-1	4-Methyl-2-pentanone	ND		1600	1650	103	1600	1660	104	1	71-142/21
74-83-9	Methyl bromide	ND		400	328	82	400	338	85	3	68-132/18
74-87-3	Methyl chloride	ND		400	366	92	400	346	87	6	39-150/28
74-95-3	Methylene bromide	ND		400	382	96	400	393	98	3	77-127/16
75-09-2	Methylene chloride	ND		400	355	89	400	368	92	4	67-128/18
78-93-3	Methyl ethyl ketone	68.7	J	1600	1950	118	1600	2060	124	5	56-155/23
1634-04-4	Methyl Tert Butyl Ether	ND		400	377	94	400	392	98	4	73-132/17
91-20-3	Naphthalene	278		400	647	92	400	674	99	4	70-136/20
103-65-1	n-Propylbenzene	65.9		400	464	100	400	483	104	4	71-127/17
100-42-5	Styrene	ND		400	394	99	400	429	107	9	72-134/16
994-05-8	Tert-Amyl Methyl Ether	ND		400	395	99	400	412	103	4	73-133/17
75-65-0	Tert-Butyl Alcohol	ND		2000	2450	123	2000	2590	130	6	60-149/26
630-20-6	1,1,1,2-Tetrachloroethane	ND		400	393	98	400	406	102	3	77-130/16
71-55-6	1,1,1-Trichloroethane	ND		400	359	90	400	378	95	5	74-128/19
79-34-5	1,1,2,2-Tetrachloroethane	ND		400	406	102	400	423	106	4	77-129/17
79-00-5	1,1,2-Trichloroethane	ND		400	397	99	400	420	105	6	77-125/16
87-61-6	1,2,3-Trichlorobenzene	ND		400	386	97	400	407	102	5	70-133/18
96-18-4	1,2,3-Trichloropropane	ND		400	347	87	400	374	94	7	69-126/18
120-82-1	1,2,4-Trichlorobenzene	ND		400	385	96	400	411	103	7	68-129/17
95-63-6	1,2,4-Trimethylbenzene	791		400	1150	90	400	1170	95	2	74-129/17
108-67-8	1,3,5-Trimethylbenzene	60.2		400	482	105	400	507	112	5	77-129/17
127-18-4	Tetrachloroethylene	ND		400	399	100	400	411	103	3	69-127/20
108-88-3	Toluene	162		400	556	99	400	579	104	4	75-122/17
79-01-6	Trichloroethylene	ND		400	368	92	400	382	96	4	78-123/17
75-69-4	Trichlorofluoromethane	ND		400	313	78	400	329	82	5	65-136/23
75-01-4	Vinyl chloride	ND		400	318	80	400	327	82	3	57-146/22
1330-20-7	Xylene (total)	1620		1200	2790	98	1200	2890	106	4	77-125/17

CAS No.	Surrogate Recoveries	MS	MSD	D70858-9	Limits
1868-53-7	Dibromofluoromethane	94%	96%	95%	70-130%

\* = Outside of Control Limits.



## Matrix Spike/Matrix Spike Duplicate Summary

Page 3 of 3

**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
D70858-9MS	V24978.D	20	05/22/15	EA	n/a	n/a	VV994
D70858-9MSD	V24979.D	20	05/22/15	EA	n/a	n/a	VV994
D70858-9	V24965.D	20	05/22/15	EA	n/a	n/a	VV994

The QC reported here applies to the following samples:

Method: SW846 8260B

C39946-12

CAS No.	Surrogate Recoveries	MS	MSD	D70858-9	Limits
2037-26-5	Toluene-D8	102%	105%	105%	70-130%
460-00-4	4-Bromofluorobenzene	94%	97%	96%	70-130%

(a) Outside laboratory control limits. AZ:M1

\* = Outside of Control Limits.



## GC/MS Semi-volatiles

### QC Data Summaries

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Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries



## Method Blank Summary

Page 1 of 3

**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP12268-MB	Y31041.D	1	05/20/15	MT	05/20/15	OP12268	EY1429

The QC reported here applies to the following samples:

Method: SW846 8270C

C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic acid	ND	670	160	ug/kg	
95-57-8	2-Chlorophenol	ND	170	71	ug/kg	
59-50-7	4-Chloro-3-methyl phenol	ND	170	72	ug/kg	
120-83-2	2,4-Dichlorophenol	ND	170	78	ug/kg	
105-67-9	2,4-Dimethylphenol	ND	170	65	ug/kg	
51-28-5	2,4-Dinitrophenol	ND	670	130	ug/kg	
534-52-1	4,6-Dinitro-o-cresol	ND	330	62	ug/kg	
95-48-7	2-Methylphenol	ND	170	88	ug/kg	
	3&4-Methylphenol	ND	330	79	ug/kg	
88-75-5	2-Nitrophenol	ND	170	79	ug/kg	
100-02-7	4-Nitrophenol	ND	330	40	ug/kg	
87-86-5	Pentachlorophenol	ND	330	34	ug/kg	
108-95-2	Phenol	ND	170	69	ug/kg	
95-95-4	2,4,5-Trichlorophenol	ND	170	75	ug/kg	
88-06-2	2,4,6-Trichlorophenol	ND	170	71	ug/kg	
83-32-9	Acenaphthene	ND	170	73	ug/kg	
208-96-8	Acenaphthylene	ND	170	78	ug/kg	
62-53-3	Aniline	ND	170	44	ug/kg	
120-12-7	Anthracene	ND	170	54	ug/kg	
103-33-3	Azobenzene	ND	170	59	ug/kg	
92-87-5	Benzidine	ND	670	79	ug/kg	
56-55-3	Benzo(a)anthracene	ND	170	33	ug/kg	
50-32-8	Benzo(a)pyrene	ND	170	33	ug/kg	
205-99-2	Benzo(b)fluoranthene	ND	170	33	ug/kg	
191-24-2	Benzo(g,h,i)perylene	ND	170	43	ug/kg	
207-08-9	Benzo(k)fluoranthene	ND	170	33	ug/kg	
101-55-3	4-Bromophenyl phenyl ether	ND	170	67	ug/kg	
85-68-7	Butyl benzyl phthalate	ND	170	33	ug/kg	
100-51-6	Benzyl Alcohol	ND	170	89	ug/kg	
91-58-7	2-Chloronaphthalene	ND	170	76	ug/kg	
106-47-8	4-Chloroaniline	ND	170	50	ug/kg	
86-74-8	Carbazole	ND	170	35	ug/kg	
218-01-9	Chrysene	ND	170	33	ug/kg	
111-91-1	bis(2-Chloroethoxy)methane	ND	170	74	ug/kg	
111-44-4	bis(2-Chloroethyl)ether	ND	170	67	ug/kg	
108-60-1	bis(2-Chloroisopropyl)ether	ND	170	67	ug/kg	



## Method Blank Summary

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**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP12268-MB	Y31041.D	1	05/20/15	MT	05/20/15	OP12268	EY1429

The QC reported here applies to the following samples:

Method: SW846 8270C

C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

CAS No.	Compound	Result	RL	MDL	Units	Q
7005-72-3	4-Chlorophenyl phenyl ether	ND	170	76	ug/kg	
95-50-1	1,2-Dichlorobenzene	ND	170	75	ug/kg	
541-73-1	1,3-Dichlorobenzene	ND	170	74	ug/kg	
106-46-7	1,4-Dichlorobenzene	ND	170	72	ug/kg	
121-14-2	2,4-Dinitrotoluene	ND	170	72	ug/kg	
606-20-2	2,6-Dinitrotoluene	ND	170	75	ug/kg	
91-94-1	3,3'-Dichlorobenzidine	ND	330	70	ug/kg	
53-70-3	Dibenzo(a,h)anthracene	ND	170	41	ug/kg	
132-64-9	Dibenzofuran	ND	170	73	ug/kg	
122-39-4	Diphenylamine	ND	170	65	ug/kg	
84-74-2	Di-n-butyl phthalate	ND	170	33	ug/kg	
117-84-0	Di-n-octyl phthalate	ND	170	34	ug/kg	
84-66-2	Diethyl phthalate	ND	170	28	ug/kg	
131-11-3	Dimethyl phthalate	ND	170	16	ug/kg	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	330	67	ug/kg	
206-44-0	Fluoranthene	ND	170	33	ug/kg	
86-73-7	Fluorene	ND	170	72	ug/kg	
118-74-1	Hexachlorobenzene	ND	170	71	ug/kg	
87-68-3	Hexachlorobutadiene	ND	170	96	ug/kg	
77-47-4	Hexachlorocyclopentadiene	ND	170	92	ug/kg	
67-72-1	Hexachloroethane	ND	170	71	ug/kg	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	170	43	ug/kg	
78-59-1	Isophorone	ND	170	69	ug/kg	
90-12-0	1-Methylnaphthalene	ND	170	76	ug/kg	
91-57-6	2-Methylnaphthalene	ND	170	80	ug/kg	
88-74-4	2-Nitroaniline	ND	170	67	ug/kg	
99-09-2	3-Nitroaniline	ND	170	50	ug/kg	
100-01-6	4-Nitroaniline	ND	170	43	ug/kg	
91-20-3	Naphthalene	ND	170	77	ug/kg	
98-95-3	Nitrobenzene	ND	170	78	ug/kg	
62-75-9	N-Nitrosodimethylamine	ND	170	66	ug/kg	
621-64-7	N-Nitroso-di-n-propylamine	ND	170	72	ug/kg	
85-01-8	Phenanthrene	ND	170	58	ug/kg	
129-00-0	Pyrene	ND	170	33	ug/kg	
110-86-1	Pyridine	ND	330	46	ug/kg	
120-82-1	1,2,4-Trichlorobenzene	ND	170	75	ug/kg	



## Method Blank Summary

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**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP12268-MB	Y31041.D	1	05/20/15	MT	05/20/15	OP12268	EY1429

The QC reported here applies to the following samples:

Method: SW846 8270C

C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

CAS No.	Surrogate Recoveries	Limits
4165-60-0	Nitrobenzene-d5	59% 15-101%
321-60-8	2-Fluorobiphenyl	60% 15-104%
1718-51-0	Terphenyl-d14	117% 56-123%



## Method Blank Summary

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**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP12272-MB	Y31046.D	1	05/21/15	MT	05/21/15	OP12272	EY1430

The QC reported here applies to the following samples:

Method: SW846 8270C

C39946-12

CAS No.	Compound	Result	RL	MDL	Units	Q
65-85-0	Benzoic Acid	ND	20	4.0	ug/l	
95-57-8	2-Chlorophenol	ND	5.0	1.4	ug/l	
59-50-7	4-Chloro-3-methyl phenol	ND	5.0	1.4	ug/l	
120-83-2	2,4-Dichlorophenol	ND	5.0	1.2	ug/l	
105-67-9	2,4-Dimethylphenol	ND	5.0	1.1	ug/l	
51-28-5	2,4-Dinitrophenol	ND	20	4.0	ug/l	
534-52-1	4,6-Dinitro-o-cresol	ND	10	1.3	ug/l	
95-48-7	2-Methylphenol	ND	5.0	1.7	ug/l	
	3&4-Methylphenol	ND	10	1.6	ug/l	
88-75-5	2-Nitrophenol	ND	5.0	1.0	ug/l	
100-02-7	4-Nitrophenol	ND	10	1.0	ug/l	
87-86-5	Pentachlorophenol	ND	10	1.7	ug/l	
108-95-2	Phenol	ND	5.0	1.0	ug/l	
95-95-4	2,4,5-Trichlorophenol	ND	5.0	1.0	ug/l	
88-06-2	2,4,6-Trichlorophenol	ND	5.0	1.0	ug/l	
83-32-9	Acenaphthene	ND	5.0	1.3	ug/l	
208-96-8	Acenaphthylene	ND	5.0	1.2	ug/l	
62-53-3	Aniline	ND	5.0	1.1	ug/l	
120-12-7	Anthracene	ND	5.0	1.3	ug/l	
103-33-3	Azobenzene	ND	5.0	1.2	ug/l	
92-87-5	Benzidine	ND	20	2.4	ug/l	
56-55-3	Benzo(a)anthracene	ND	5.0	1.4	ug/l	
50-32-8	Benzo(a)pyrene	ND	5.0	1.1	ug/l	
205-99-2	Benzo(b)fluoranthene	ND	5.0	1.3	ug/l	
191-24-2	Benzo(g,h,i)perylene	ND	5.0	1.5	ug/l	
207-08-9	Benzo(k)fluoranthene	ND	5.0	1.4	ug/l	
101-55-3	4-Bromophenyl phenyl ether	ND	5.0	1.5	ug/l	
85-68-7	Butyl benzyl phthalate	ND	5.0	1.2	ug/l	
100-51-6	Benzyl Alcohol	ND	5.0	1.7	ug/l	
91-58-7	2-Chloronaphthalene	ND	5.0	1.4	ug/l	
106-47-8	4-Chloroaniline	ND	5.0	1.1	ug/l	
86-74-8	Carbazole	ND	5.0	1.5	ug/l	
218-01-9	Chrysene	ND	5.0	1.6	ug/l	
111-91-1	bis(2-Chloroethoxy)methane	ND	5.0	1.1	ug/l	
111-44-4	bis(2-Chloroethyl)ether	ND	5.0	1.1	ug/l	
108-60-1	bis(2-Chloroisopropyl)ether	ND	5.0	1.0	ug/l	



## Method Blank Summary

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**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP12272-MB	Y31046.D	1	05/21/15	MT	05/21/15	OP12272	EY1430

The QC reported here applies to the following samples:

Method: SW846 8270C

C39946-12

CAS No.	Compound	Result	RL	MDL	Units	Q
7005-72-3	4-Chlorophenyl phenyl ether	ND	5.0	1.5	ug/l	
95-50-1	1,2-Dichlorobenzene	ND	5.0	1.1	ug/l	
541-73-1	1,3-Dichlorobenzene	ND	5.0	1.2	ug/l	
106-46-7	1,4-Dichlorobenzene	ND	5.0	1.3	ug/l	
121-14-2	2,4-Dinitrotoluene	ND	5.0	1.3	ug/l	
606-20-2	2,6-Dinitrotoluene	ND	5.0	1.2	ug/l	
91-94-1	3,3'-Dichlorobenzidine	ND	10	2.0	ug/l	
53-70-3	Dibenzo(a,h)anthracene	ND	5.0	1.3	ug/l	
132-64-9	Dibenzofuran	ND	5.0	1.4	ug/l	
122-39-4	Diphenylamine	ND	5.0	1.4	ug/l	
84-74-2	Di-n-butyl phthalate	ND	5.0	1.4	ug/l	
117-84-0	Di-n-octyl phthalate	ND	5.0	1.8	ug/l	
84-66-2	Diethyl phthalate	2.7	5.0	1.1	ug/l	J
131-11-3	Dimethyl phthalate	ND	5.0	1.8	ug/l	
117-81-7	bis(2-Ethylhexyl)phthalate	ND	10	2.0	ug/l	
206-44-0	Fluoranthene	ND	5.0	1.5	ug/l	
86-73-7	Fluorene	ND	5.0	1.5	ug/l	
118-74-1	Hexachlorobenzene	ND	5.0	1.4	ug/l	
87-68-3	Hexachlorobutadiene	ND	5.0	1.6	ug/l	
77-47-4	Hexachlorocyclopentadiene	ND	5.0	1.0	ug/l	
67-72-1	Hexachloroethane	ND	5.0	1.2	ug/l	
193-39-5	Indeno(1,2,3-cd)pyrene	ND	5.0	1.4	ug/l	
78-59-1	Isophorone	ND	5.0	1.1	ug/l	
90-12-0	1-Methylnaphthalene	ND	5.0	1.3	ug/l	
91-57-6	2-Methylnaphthalene	ND	5.0	1.3	ug/l	
88-74-4	2-Nitroaniline	ND	5.0	1.1	ug/l	
99-09-2	3-Nitroaniline	ND	5.0	1.3	ug/l	
100-01-6	4-Nitroaniline	ND	5.0	1.1	ug/l	
91-20-3	Naphthalene	ND	5.0	1.2	ug/l	
98-95-3	Nitrobenzene	ND	5.0	1.0	ug/l	
62-75-9	N-Nitrosodimethylamine	ND	5.0	1.0	ug/l	
621-64-7	N-Nitroso-di-n-propylamine	ND	5.0	1.1	ug/l	
85-01-8	Phenanthrene	ND	5.0	1.3	ug/l	
129-00-0	Pyrene	ND	5.0	1.6	ug/l	
110-86-1	Pyridine	ND	10	1.0	ug/l	
120-82-1	1,2,4-Trichlorobenzene	ND	5.0	1.2	ug/l	



## Method Blank Summary

Page 3 of 3

**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP12272-MB	Y31046.D	1	05/21/15	MT	05/21/15	OP12272	EY1430

The QC reported here applies to the following samples:

Method: SW846 8270C

C39946-12

CAS No.	Surrogate Recoveries	Limits
367-12-4	2-Fluorophenol	55% 10-73%
4165-62-2	Phenol-d5	37% 10-53%
118-79-6	2,4,6-Tribromophenol	85% 10-133%
4165-60-0	Nitrobenzene-d5	85% 27-112%
321-60-8	2-Fluorobiphenyl	87% 27-112%
1718-51-0	Terphenyl-d14	114% 45-128%



# Blank Spike/Blank Spike Duplicate Summary

Page 1 of 3

**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP12268-BS	Y31042.D	1	05/20/15	MT	05/20/15	OP12268	EY1429
OP12268-BSD	Y31043.D	1	05/20/15	MT	05/20/15	OP12268	EY1429

The QC reported here applies to the following samples:

Method: SW846 8270C

C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
65-85-0	Benzoic acid	1670	1280	77	1300	78	2	25-112/32
95-57-8	2-Chlorophenol	833	556	67	445	53	22	31-110/31
59-50-7	4-Chloro-3-methyl phenol	833	719	86	685	82	5	33-118/27
120-83-2	2,4-Dichlorophenol	833	652	78	559	67	15	30-115/30
105-67-9	2,4-Dimethylphenol	833	618	74	536	64	14	30-116/30
51-28-5	2,4-Dinitrophenol	833	548	66	572	69	4	11-139/30
534-52-1	4,6-Dinitro-o-cresol	833	662	79	671	81	1	30-139/24
95-48-7	2-Methylphenol	833	586	70	478	57	20	30-113/31
	3&4-Methylphenol	833	625	75	522	63	18	30-113/30
88-75-5	2-Nitrophenol	833	579	69	479	57	19	29-112/32
100-02-7	4-Nitrophenol	833	729	87	728	87	0	40-127/23
87-86-5	Pentachlorophenol	833	680	82	655	79	4	43-140/20
108-95-2	Phenol	833	595	71	477	57	22	30-112/30
95-95-4	2,4,5-Trichlorophenol	833	732	88	715	86	2	33-121/27
88-06-2	2,4,6-Trichlorophenol	833	701	84	655	79	7	31-115/29
83-32-9	Acenaphthene	833	635	76	587	70	8	34-112/28
208-96-8	Acenaphthylene	833	666	80	618	74	7	33-115/28
62-53-3	Aniline	833	515	62	420	50	20	30-93/27
120-12-7	Anthracene	833	800	96	782	94	2	59-111/21
103-33-3	Azobenzene	833	680	82	672	81	1	39-114/22
92-87-5	Benzidine	1670	973	58	907	54	7	10-96/39
56-55-3	Benzo(a)anthracene	833	873	105	868	104	1	72-122/22
50-32-8	Benzo(a)pyrene	833	869	104	866	104	0	71-120/22
205-99-2	Benzo(b)fluoranthene	833	850	102	845	101	1	67-123/24
191-24-2	Benzo(g,h,i)perylene	833	884	106	845	101	5	57-134/24
207-08-9	Benzo(k)fluoranthene	833	844	101	844	101	0	74-126/25
101-55-3	4-Bromophenyl phenyl ether	833	767	92	757	91	1	45-110/22
85-68-7	Butyl benzyl phthalate	833	950	114	926	111	3	68-129/20
100-51-6	Benzyl Alcohol	833	654	78	530	64	21	25-116/31
91-58-7	2-Chloronaphthalene	833	612	73	539	65	13	33-110/30
106-47-8	4-Chloroaniline	833	551	66	506	61	9	27-92/25
86-74-8	Carbazole	833	908	109	895	107	1	64-125/21
218-01-9	Chrysene	833	862	103	854	102	1	73-125/22
111-91-1	bis(2-Chloroethoxy)methane	833	569	68	476	57	18	31-112/31
111-44-4	bis(2-Chloroethyl)ether	833	501	60	403	48	22	30-106/31
108-60-1	bis(2-Chloroisopropyl)ether	833	415	50	332	40	22	30-111/32

\* = Outside of Control Limits.



# Blank Spike/Blank Spike Duplicate Summary

Page 2 of 3

**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP12268-BS	Y31042.D	1	05/20/15	MT	05/20/15	OP12268	EY1429
OP12268-BSD	Y31043.D	1	05/20/15	MT	05/20/15	OP12268	EY1429

The QC reported here applies to the following samples:

Method: SW846 8270C

C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
7005-72-3	4-Chlorophenyl phenyl ether	833	720	86	691	83	4	40-111/25
95-50-1	1,2-Dichlorobenzene	833	476	57	391	47	20	28-102/32
541-73-1	1,3-Dichlorobenzene	833	460	55	374	45	21	26-99/32
106-46-7	1,4-Dichlorobenzene	833	462	55	385	46	18	27-100/32
121-14-2	2,4-Dinitrotoluene	833	855	103	851	102	0	55-115/21
606-20-2	2,6-Dinitrotoluene	833	781	94	768	92	2	45-115/21
91-94-1	3,3'-Dichlorobenzidine	1670	2310	139* a	2340	140* a	1	53-115/24
53-70-3	Dibenzo(a,h)anthracene	833	835	100	824	99	1	59-132/23
132-64-9	Dibenzofuran	833	686	82	657	79	4	37-113/26
122-39-4	Diphenylamine	833	784	94	780	94	1	51-112/24
84-74-2	Di-n-butyl phthalate	833	954	114	934	112	2	67-114/22
117-84-0	Di-n-octyl phthalate	833	949	114	914	110	4	62-138/24
84-66-2	Diethyl phthalate	833	809	97	813	98	0	52-111/22
131-11-3	Dimethyl phthalate	833	762	91	758	91	1	42-113/23
117-81-7	bis(2-Ethylhexyl)phthalate	833	964	116	932	112	3	66-130/20
206-44-0	Fluoranthene	833	902	108	876	105	3	69-117/21
86-73-7	Fluorene	833	704	84	686	82	3	42-112/24
118-74-1	Hexachlorobenzene	833	810	97	793	95	2	50-110/24
87-68-3	Hexachlorobutadiene	833	458	55	378	45	19	30-116/33
77-47-4	Hexachlorocyclopentadiene	833	558	67	470	56	17	10-108/33
67-72-1	Hexachloroethane	833	450	54	370	44	20	25-101/34
193-39-5	Indeno(1,2,3-cd)pyrene	833	893	107	855	103	4	60-131/21
78-59-1	Isophorone	833	603	72	517	62	15	32-108/30
90-12-0	1-Methylnaphthalene	833	564	68	488	59	14	33-110/30
91-57-6	2-Methylnaphthalene	833	609	73	523	63	15	33-107/30
88-74-4	2-Nitroaniline	833	678	81	672	81	1	39-120/24
99-09-2	3-Nitroaniline	833	745	89	753	90	1	41-107/24
100-01-6	4-Nitroaniline	833	882	106	894	107	1	48-132/24
91-20-3	Naphthalene	833	519	62	432	52	18	32-121/31
98-95-3	Nitrobenzene	833	524	63	431	52	19	30-109/31
62-75-9	N-Nitrosodimethylamine	833	507	61	401	48	23	27-101/32
621-64-7	N-Nitroso-di-n-propylamine	833	583	70	477	57	20	29-111/32
85-01-8	Phenanthrene	833	796	96	777	93	2	57-113/21
129-00-0	Pyrene	833	860	103	845	101	2	63-120/20
110-86-1	Pyridine	833	345	41	274	33	23	16-75/34
120-82-1	1,2,4-Trichlorobenzene	833	526	63	438	53	18	29-104/32

\* = Outside of Control Limits.



## Blank Spike/Blank Spike Duplicate Summary

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**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP12268-BS	Y31042.D	1	05/20/15	MT	05/20/15	OP12268	EY1429
OP12268-BSD	Y31043.D	1	05/20/15	MT	05/20/15	OP12268	EY1429

The QC reported here applies to the following samples:

Method: SW846 8270C

C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
4165-60-0	Nitrobenzene-d5	65%	54%	15-101%
321-60-8	2-Fluorobiphenyl	74%	65%	15-104%
1718-51-0	Terphenyl-d14	105%	104%	56-123%

(a) Outside laboratory control limits (high bias); not detected in associated samples.

\* = Outside of Control Limits.



# Blank Spike/Blank Spike Duplicate Summary

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**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP12272-BS	Y31047.D	1	05/21/15	MT	05/21/15	OP12272	EY1430
OP12272-BSD	Y31048.D	1	05/21/15	MT	05/21/15	OP12272	EY1430

The QC reported here applies to the following samples:

Method: SW846 8270C

C39946-12

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
65-85-0	Benzoic Acid	50	12.0	24	15.6	31	26	10-52/47
95-57-8	2-Chlorophenol	25	18.9	76	17.9	72	5	61-96/17
59-50-7	4-Chloro-3-methyl phenol	25	21.2	85	20.2	81	5	66-103/18
120-83-2	2,4-Dichlorophenol	25	21.5	86	20.8	83	3	68-105/15
105-67-9	2,4-Dimethylphenol	25	19.2	77	17.6	70	9	61-97/23
51-28-5	2,4-Dinitrophenol	25	12.8	51	17.3	69	30	10-135/44
534-52-1	4,6-Dinitro-o-cresol	25	16.6	66	18.3	73	10	38-130/27
95-48-7	2-Methylphenol	25	16.8	67	15.5	62	8	55-96/21
	3&4-Methylphenol	25	15.7	63	14.5	58	8	49-90/18
88-75-5	2-Nitrophenol	25	21.9	88	21.6	86	1	67-108/27
100-02-7	4-Nitrophenol	25	6.4	26	6.7	27	5	17-52/27
87-86-5	Pentachlorophenol	25	16.4	66	16.8	67	2	47-131/32
108-95-2	Phenol	25	8.4	34	7.9	32	6	18-59/19
95-95-4	2,4,5-Trichlorophenol	25	22.3	89	21.5	86	4	65-112/21
88-06-2	2,4,6-Trichlorophenol	25	21.7	87	21.1	84	3	64-107/22
83-32-9	Acenaphthene	25	20.1	80	18.9	76	6	68-105/26
208-96-8	Acenaphthylene	25	21.3	85	20.0	80	6	68-110/26
62-53-3	Aniline	25	16.3	65	15.2	61	7	42-86/27
120-12-7	Anthracene	25	22.7	91	21.7	87	5	71-109/14
103-33-3	Azobenzene	25	21.1	84	19.7	79	7	64-112/26
92-87-5	Benzidine	50	70.2	140* a	71.5	143* a	2	32-125/39
56-55-3	Benzo(a)anthracene	25	24.2	97	22.8	91	6	76-118/26
50-32-8	Benzo(a)pyrene	25	24.2	97	23.2	93	4	77-112/26
205-99-2	Benzo(b)fluoranthene	25	23.4	94	22.1	88	6	73-117/18
191-24-2	Benzo(g,h,i)perylene	25	24.3	97	22.8	91	6	60-129/28
207-08-9	Benzo(k)fluoranthene	25	23.3	93	22.0	88	6	78-121/27
101-55-3	4-Bromophenyl phenyl ether	25	22.9	92	21.5	86	6	67-108/26
85-68-7	Butyl benzyl phthalate	25	25.8	103	23.9	96	8	72-115/26
100-51-6	Benzyl Alcohol	25	17.5	70	17.0	68	3	52-97/27
91-58-7	2-Chloronaphthalene	25	19.9	80	18.9	76	5	68-103/27
106-47-8	4-Chloroaniline	25	21.0	84	20.0	80	5	65-103/23
86-74-8	Carbazole	25	25.6	102	24.8	99	3	71-120/27
218-01-9	Chrysene	25	23.7	95	22.4	90	6	75-123/25
111-91-1	bis(2-Chloroethoxy)methane	25	19.7	79	18.3	73	7	70-106/27
111-44-4	bis(2-Chloroethyl)ether	25	18.4	74	17.0	68	8	57-109/20
108-60-1	bis(2-Chloroisopropyl)ether	25	15.2	61* a	13.8	55* a	10	65-108/29

\* = Outside of Control Limits.



# Blank Spike/Blank Spike Duplicate Summary

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**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP12272-BS	Y31047.D	1	05/21/15	MT	05/21/15	OP12272	EY1430
OP12272-BSD	Y31048.D	1	05/21/15	MT	05/21/15	OP12272	EY1430

The QC reported here applies to the following samples:

Method: SW846 8270C

C39946-12

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
7005-72-3	4-Chlorophenyl phenyl ether	25	22.4	90	20.8	83	7	67-108/16
95-50-1	1,2-Dichlorobenzene	25	18.5	74	16.8	67	10	55-97/28
541-73-1	1,3-Dichlorobenzene	25	17.9	72	16.4	66	9	53-94/30
106-46-7	1,4-Dichlorobenzene	25	18.0	72	16.4	66	9	54-96/29
121-14-2	2,4-Dinitrotoluene	25	24.7	99	23.3	93	6	67-113/26
606-20-2	2,6-Dinitrotoluene	25	23.8	95	22.3	89	7	68-112/18
91-94-1	3,3'-Dichlorobenzidine	50	66.6	133* b	66.2	132* b	1	66-121/27
53-70-3	Dibenzo(a,h)anthracene	25	23.5	94	22.9	92	3	64-125/27
132-64-9	Dibenzofuran	25	21.4	86	20.2	81	6	69-108/26
122-39-4	Diphenylamine	25	23.3	93	21.9	88	6	68-110/26
84-74-2	Di-n-butyl phthalate	25	26.3	105	25.1	100	5	63-107/27
117-84-0	Di-n-octyl phthalate	25	24.5	98	22.8	91	7	60-125/23
84-66-2	Diethyl phthalate	25	26.4	106	25.0	100	5	46-109/27
131-11-3	Dimethyl phthalate	25	21.8	87	20.2	81	8	25-107/34
117-81-7	bis(2-Ethylhexyl)phthalate	25	25.9	104	24.0	96	8	69-127/26
206-44-0	Fluoranthene	25	24.9	100	23.6	94	5	72-114/28
86-73-7	Fluorene	25	21.8	87	20.4	82	7	69-108/16
118-74-1	Hexachlorobenzene	25	23.2	93	22.3	89	4	67-109/26
87-68-3	Hexachlorobutadiene	25	16.8	67	15.7	63* a	7	66-110/29
77-47-4	Hexachlorocyclopentadiene	25	20.7	83	20.3	81	2	23-104/29
67-72-1	Hexachloroethane	25	17.7	71	16.2	65	9	51-97/29
193-39-5	Indeno(1,2,3-cd)pyrene	25	24.5	98	23.6	94	4	62-125/28
78-59-1	Isophorone	25	21.1	84	19.3	77	9	66-105/16
90-12-0	1-Methylnaphthalene	25	19.1	76	18.2	73	5	59-102/26
91-57-6	2-Methylnaphthalene	25	20.7	83	19.6	78	5	59-100/27
88-74-4	2-Nitroaniline	25	20.6	82	19.6	78	5	59-114/20
99-09-2	3-Nitroaniline	25	23.6	94	22.6	90	4	64-112/27
100-01-6	4-Nitroaniline	25	25.9	104	25.9	104	0	63-127/30
91-20-3	Naphthalene	25	18.3	73	17.4	70	5	61-114/27
98-95-3	Nitrobenzene	25	18.6	74	17.2	69	8	58-103/28
62-75-9	N-Nitrosodimethylamine	25	12.5	50	11.6	46	7	44-68/27
621-64-7	N-Nitroso-di-n-propylamine	25	21.1	84	19.2	77	9	67-106/27
85-01-8	Phenanthrene	25	22.7	91	21.7	87	5	71-111/26
129-00-0	Pyrene	25	23.4	94	21.9	88	7	64-121/28
110-86-1	Pyridine	25	9.2	37	8.6	34	7	32-54/35
120-82-1	1,2,4-Trichlorobenzene	25	18.8	75	17.5	70	7	64-100/29

\* = Outside of Control Limits.



## Blank Spike/Blank Spike Duplicate Summary

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**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP12272-BS	Y31047.D	1	05/21/15	MT	05/21/15	OP12272	EY1430
OP12272-BSD	Y31048.D	1	05/21/15	MT	05/21/15	OP12272	EY1430

The QC reported here applies to the following samples:

Method: SW846 8270C

C39946-12

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
367-12-4	2-Fluorophenol	51%	51%	10-73%
4165-62-2	Phenol-d5	36%	36%	10-53%
118-79-6	2,4,6-Tribromophenol	97%	102%	10-133%
4165-60-0	Nitrobenzene-d5	82%	82%	27-112%
321-60-8	2-Fluorobiphenyl	88%	86%	27-112%
1718-51-0	Terphenyl-d14	101%	102%	45-128%

(a) Outside of in-house control limits; but within the method control limits.

(b) Outside control limits (high bias); not detected in associated samples.

\* = Outside of Control Limits.



# Matrix Spike/Matrix Spike Duplicate Summary

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**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP12268-MS	Y31049.D	1	05/21/15	MT	05/20/15	OP12268	EY1430
OP12268-MSD	Y31050.D	1	05/21/15	MT	05/20/15	OP12268	EY1430
C39919-5	Y31053.D	1	05/21/15	MT	05/20/15	OP12268	EY1430

The QC reported here applies to the following samples:

Method: SW846 8270C

C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

CAS No.	Compound	C39919-5 ug/kg	Spike Q ug/kg	MS ug/kg	MS %	Spike ug/kg	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
65-85-0	Benzoic acid	ND	2120	683	32	2130	569	27	18	25-112/32
95-57-8	2-Chlorophenol	ND	1060	557	52	1060	524	49	6	31-110/31
59-50-7	4-Chloro-3-methyl phenol	ND	1060	719	68	1060	724	68	1	33-118/27
120-83-2	2,4-Dichlorophenol	ND	1060	627	59	1060	597	56	5	30-115/30
105-67-9	2,4-Dimethylphenol	ND	1060	609	57	1060	574	54	6	30-116/30
51-28-5	2,4-Dinitrophenol	ND	1060	549	52	1060	557	52	1	11-139/30
534-52-1	4,6-Dinitro-o-cresol	ND	1060	774	73	1060	780	73	1	30-139/24
95-48-7	2-Methylphenol	ND	1060	583	55	1060	546	51	7	30-113/31
	3&4-Methylphenol	ND	1060	613	58	1060	576	54	6	30-113/30
88-75-5	2-Nitrophenol	ND	1060	570	54	1060	562	53	1	29-112/32
100-02-7	4-Nitrophenol	ND	1060	833	78	1060	895	84	7	40-127/23
87-86-5	Pentachlorophenol	ND	1060	850	80	1060	867	82	2	43-140/20
108-95-2	Phenol	ND	1060	592	56	1060	554	52	7	30-112/30
95-95-4	2,4,5-Trichlorophenol	ND	1060	764	72	1060	768	72	1	33-121/27
88-06-2	2,4,6-Trichlorophenol	ND	1060	657	62	1060	651	61	1	31-115/29
83-32-9	Acenaphthene	ND	1060	578	54	1060	574	54	1	34-112/28
208-96-8	Acenaphthylene	ND	1060	611	58	1060	601	57	2	33-115/28
62-53-3	Aniline	ND	1060	529	50	1060	503	47	5	30-93/27
120-12-7	Anthracene	ND	1060	920	87	1060	920	87	0	59-111/21
103-33-3	Azobenzene	ND	1060	719	68	1060	733	69	2	39-114/22
92-87-5	Benzydine	ND	2120	989	47	2130	1020	48	3	10-96/39
56-55-3	Benzo(a)anthracene	ND	1060	1040	98	1060	1030	97	1	72-122/22
50-32-8	Benzo(a)pyrene	ND	1060	1040	98	1060	1030	97	1	71-120/22
205-99-2	Benzo(b)fluoranthene	ND	1060	1020	96	1060	997	94	2	67-123/24
191-24-2	Benzo(g,h,i)perylene	ND	1060	1090	103	1060	1030	97	6	57-134/24
207-08-9	Benzo(k)fluoranthene	ND	1060	971	91	1060	992	93	2	74-126/25
101-55-3	4-Bromophenyl phenyl ether	ND	1060	833	78	1060	830	78	0	45-110/22
85-68-7	Butyl benzyl phthalate	ND	1060	1160	109	1060	1130	106	3	68-129/20
100-51-6	Benzyl Alcohol	ND	1060	648	61	1060	589	55	10	25-116/31
91-58-7	2-Chloronaphthalene	ND	1060	551	52	1060	532	50	4	33-110/30
106-47-8	4-Chloroaniline	ND	1060	570	54	1060	575	54	1	27-92/25
86-74-8	Carbazole	ND	1060	1060	100	1060	1090	103	3	64-125/21
218-01-9	Chrysene	ND	1060	1020	96	1060	997	94	2	73-125/22
111-91-1	bis(2-Chloroethoxy)methane	ND	1060	565	53	1060	530	50	6	31-112/31
111-44-4	bis(2-Chloroethyl)ether	ND	1060	478	45	1060	455	43	5	30-106/31
108-60-1	bis(2-Chloroisopropyl)ether	ND	1060	389	37	1060	369	35	5	30-111/32

\* = Outside of Control Limits.



# Matrix Spike/Matrix Spike Duplicate Summary

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**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP12268-MS	Y31049.D	1	05/21/15	MT	05/20/15	OP12268	EY1430
OP12268-MSD	Y31050.D	1	05/21/15	MT	05/20/15	OP12268	EY1430
C39919-5	Y31053.D	1	05/21/15	MT	05/20/15	OP12268	EY1430

The QC reported here applies to the following samples:

Method: SW846 8270C

C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

CAS No.	Compound	C39919-5 ug/kg	Spike Q ug/kg	MS ug/kg	MS %	Spike ug/kg	MSD ug/kg	MSD %	RPD	Limits Rec/RPD
7005-72-3	4-Chlorophenyl phenyl ether	ND	1060	711	67	1060	720	68	1	40-111/25
95-50-1	1,2-Dichlorobenzene	ND	1060	425	40	1060	415	39	2	28-102/32
541-73-1	1,3-Dichlorobenzene	ND	1060	392	37	1060	388	37	1	26-99/32
106-46-7	1,4-Dichlorobenzene	ND	1060	398	37	1060	392	37	2	27-100/32
121-14-2	2,4-Dinitrotoluene	ND	1060	951	90	1060	985	93	4	55-115/21
606-20-2	2,6-Dinitrotoluene	ND	1060	792	75	1060	812	76	2	45-115/21
91-94-1	3,3'-Dichlorobenzidine	ND	2120	2960	139* a	2130	2810	132* a	5	53-115/24
53-70-3	Dibenzo(a,h)anthracene	ND	1060	1050	99	1060	1000	94	5	59-132/23
132-64-9	Dibenzofuran	ND	1060	653	61	1060	657	62	1	37-113/26
122-39-4	Diphenylamine	ND	1060	876	82	1060	904	85	3	51-112/24
84-74-2	Di-n-butyl phthalate	ND	1060	1150	108	1060	1140	107	1	67-114/22
117-84-0	Di-n-octyl phthalate	ND	1060	1130	106	1060	1090	103	4	62-138/24
84-66-2	Diethyl phthalate	ND	1060	933	88	1060	957	90	3	52-111/22
131-11-3	Dimethyl phthalate	ND	1060	820	77	1060	843	79	3	42-113/23
117-81-7	bis(2-Ethylhexyl)phthalate	ND	1060	1190	112	1060	1110	104	7	66-130/20
206-44-0	Fluoranthene	ND	1060	1080	102	1060	1070	101	1	69-117/21
86-73-7	Fluorene	ND	1060	715	67	1060	722	68	1	42-112/24
118-74-1	Hexachlorobenzene	ND	1060	903	85	1060	875	82	3	50-110/24
87-68-3	Hexachlorobutadiene	ND	1060	427	40	1060	424	40	1	30-116/33
77-47-4	Hexachlorocyclopentadiene	ND	1060	417	39	1060	415	39	0	10-108/33
67-72-1	Hexachloroethane	ND	1060	384	36	1060	378	36	2	25-101/34
193-39-5	Indeno(1,2,3-cd)pyrene	ND	1060	1090	103	1060	1040	98	5	60-131/21
78-59-1	Isophorone	ND	1060	582	55	1060	551	52	5	32-108/30
90-12-0	1-Methylnaphthalene	ND	1060	532	50	1060	514	48	3	33-110/30
91-57-6	2-Methylnaphthalene	ND	1060	573	54	1060	553	52	4	33-107/30
88-74-4	2-Nitroaniline	ND	1060	701	66	1060	725	68	3	39-120/24
99-09-2	3-Nitroaniline	ND	1060	844	79	1060	898	84	6	41-107/24
100-01-6	4-Nitroaniline	ND	1060	1010	95	1060	1080	102	7	48-132/24
91-20-3	Naphthalene	ND	1060	498	47	1060	481	45	3	32-121/31
98-95-3	Nitrobenzene	ND	1060	504	47	1060	478	45	5	30-109/31
62-75-9	N-Nitrosodimethylamine	ND	1060	481	45	1060	457	43	5	27-101/32
621-64-7	N-Nitroso-di-n-propylamine	ND	1060	558	53	1060	528	50	6	29-111/32
85-01-8	Phenanthrene	ND	1060	922	87	1060	915	86	1	57-113/21
129-00-0	Pyrene	ND	1060	1020	96	1060	1000	94	2	63-120/20
110-86-1	Pyridine	ND	1060	318	30	1060	309	29	3	16-75/34
120-82-1	1,2,4-Trichlorobenzene	ND	1060	487	46	1060	472	44	3	29-104/32

\* = Outside of Control Limits.



## Matrix Spike/Matrix Spike Duplicate Summary

Page 3 of 3

**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP12268-MS	Y31049.D	1	05/21/15	MT	05/20/15	OP12268	EY1430
OP12268-MSD	Y31050.D	1	05/21/15	MT	05/20/15	OP12268	EY1430
C39919-5	Y31053.D	1	05/21/15	MT	05/20/15	OP12268	EY1430

The QC reported here applies to the following samples:

Method: SW846 8270C

C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

CAS No.	Surrogate Recoveries	MS	MSD	C39919-5	Limits
4165-60-0	Nitrobenzene-d5	49%	44%	60%	15-101%
321-60-8	2-Fluorobiphenyl	53%	48%	65%	15-104%
1718-51-0	Terphenyl-d14	99%	91%	104%	56-123%

(a) Outside laboratory control limits (high bias).

\* = Outside of Control Limits.



## GC Semi-volatiles

### QC Data Summaries

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Includes the following where applicable:

- Method Blank Summaries
- Blank Spike Summaries
- Matrix Spike and Duplicate Summaries



## Method Blank Summary

Page 1 of 1

**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP12267-MB	PP041400.D	1	05/21/15	RV	05/20/15	OP12267	GPP1330

The QC reported here applies to the following samples:

Method: SW846 8082

C39946-12

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	0.10	0.020	ug/l	
11104-28-2	Aroclor 1221	ND	0.10	0.050	ug/l	
11141-16-5	Aroclor 1232	ND	0.10	0.050	ug/l	
53469-21-9	Aroclor 1242	ND	0.10	0.050	ug/l	
12672-29-6	Aroclor 1248	ND	0.10	0.050	ug/l	
11097-69-1	Aroclor 1254	ND	0.10	0.050	ug/l	
11096-82-5	Aroclor 1260	ND	0.10	0.030	ug/l	

CAS No.	Surrogate Recoveries	Limits
877-09-8	Tetrachloro-m-xylene	65% 27-112%
877-09-8	Tetrachloro-m-xylene	57% 27-112%
2051-24-3	Decachlorobiphenyl	79% 32-136%
2051-24-3	Decachlorobiphenyl	60% 32-136%



## Method Blank Summary

Page 1 of 1

**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP12278-MB	PP041469.D	1	05/22/15	RV	05/21/15	OP12278	GPP1330

The QC reported here applies to the following samples:

Method: SW846 8082

C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

CAS No.	Compound	Result	RL	MDL	Units	Q
12674-11-2	Aroclor 1016	ND	33	6.7	ug/kg	
11104-28-2	Aroclor 1221	ND	33	17	ug/kg	
11141-16-5	Aroclor 1232	ND	33	17	ug/kg	
53469-21-9	Aroclor 1242	ND	33	17	ug/kg	
12672-29-6	Aroclor 1248	ND	33	17	ug/kg	
11097-69-1	Aroclor 1254	ND	33	17	ug/kg	
11096-82-5	Aroclor 1260	ND	33	6.7	ug/kg	

CAS No.	Surrogate Recoveries	Limits	
877-09-8	Tetrachloro-m-xylene	82%	44-135%
877-09-8	Tetrachloro-m-xylene	80%	44-135%
2051-24-3	Decachlorobiphenyl	97%	31-163%
2051-24-3	Decachlorobiphenyl	90%	31-163%



# Blank Spike/Blank Spike Duplicate Summary

Page 1 of 1

**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP12267-BS	PP041447.D	1	05/22/15	RV	05/20/15	OP12267	GPP1330
OP12267-BSD	PP041402.D	1	05/21/15	RV	05/20/15	OP12267	GPP1330

The QC reported here applies to the following samples:

Method: SW846 8082

C39946-12

CAS No.	Compound	Spike ug/l	BSP ug/l	BSP %	BSD ug/l	BSD %	RPD	Limits Rec/RPD
12674-11-2	Aroclor 1016	0.4	0.33	83	0.32	80	3	53-114/20
11096-82-5	Aroclor 1260	0.4	0.35	88	0.33	83	6	54-125/23

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
877-09-8	Tetrachloro-m-xylene	68%	65%	27-112%
877-09-8	Tetrachloro-m-xylene	58%	52%	27-112%
2051-24-3	Decachlorobiphenyl	89%	83%	32-136%
2051-24-3	Decachlorobiphenyl	79%	72%	32-136%

\* = Outside of Control Limits.



## Blank Spike/Blank Spike Duplicate Summary

Page 1 of 1

**Job Number:** C39946  
**Account:** EBIMAB EBI Consulting-Burlington  
**Project:** 6412000047/San Diego, CA

Sample	File ID	DF	Analyzed	By	Prep Date	Prep Batch	Analytical Batch
OP12278-BS	PP041470.D	1	05/22/15	RV	05/21/15	OP12278	GPP1330
OP12278-BSD	PP041471.D	1	05/22/15	RV	05/21/15	OP12278	GPP1330

The QC reported here applies to the following samples:

Method: SW846 8082

C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

CAS No.	Compound	Spike ug/kg	BSP ug/kg	BSP %	BSD ug/kg	BSD %	RPD	Limits Rec/RPD
12674-11-2	Aroclor 1016	133	102	77	105	79	3	46-116/16
11096-82-5	Aroclor 1260	133	122	92	121	91	1	44-128/15

CAS No.	Surrogate Recoveries	BSP	BSD	Limits
877-09-8	Tetrachloro-m-xylene	81%	83%	44-135%
877-09-8	Tetrachloro-m-xylene	85%	85%	44-135%
2051-24-3	Decachlorobiphenyl	94%	97%	31-163%
2051-24-3	Decachlorobiphenyl	90%	92%	31-163%

\* = Outside of Control Limits.



## Metals Analysis

### QC Data Summaries

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Includes the following where applicable:

- Method Blank Summaries
- Matrix Spike and Duplicate Summaries
- Blank Spike and Lab Control Sample Summaries
- Serial Dilution Summaries



BLANK RESULTS SUMMARY  
Part 2 - Method Blanks

Login Number: C39946  
Account: EBIMAB - EBI Consulting-Burlington  
Project: 6412000047/San Diego, CA

QC Batch ID: MP9568  
Matrix Type: SOLID

Methods: SW846 6010B  
Units: mg/kg

Prep Date: 05/26/15

Metal	RL	IDL	MDL	MB raw	final
Aluminum	20	1.4	1.5		
Antimony	2.0	.12	.18		
Arsenic	2.0	.16	.17	-0.14	<2.0
Barium	20	.02	.09	0.25	<20
Beryllium	1.0	.02	.01		
Boron	10	.18	.15		
Cadmium	1.0	.02	.031	0.010	<1.0
Calcium	500	2.8	4.5		
Chromium	1.0	.04	.054	0.15	<1.0
Cobalt	1.0	.03	.025		
Copper	2.5	.12	.15		
Iron	20	.53	.76		
Lead	2.0	.1	.14	-0.080	<2.0
Magnesium	500	1.6	2.1		
Manganese	1.5	.02	.026		
Molybdenum	2.0	.05	.04		
Nickel	1.0	.04	.047		
Potassium	1000	3.5	4.6		
Selenium	2.0	.17	.33	0.29	<2.0
Silicon	20	.24	.43		
Silver	1.0	.05	.067	0.010	<1.0
Sodium	1000	1.1	1.2		
Strontium	1.0	.01	.018		
Thallium	2.0	.17	.12		
Tin	50	.08	.28		
Titanium	1.0	.08	.13		
Vanadium	1.0	.06	.074		
Zinc	2.0	.05	.22		

Associated samples MP9568: C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

Results < IDL are shown as zero for calculation purposes  
(\*) Outside of QC limits  
(anr) Analyte not requested



MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: C39946  
 Account: EBIMAB - EBI Consulting-Burlington  
 Project: 6412000047/San Diego, CA

QC Batch ID: MP9568  
 Matrix Type: SOLID

Methods: SW846 6010B  
 Units: mg/kg

Prep Date: 05/26/15

Metal	C39946-1 Original MS		Spikelot MPIR5	% Rec	QC Limits
Aluminum					
Antimony	anr				
Arsenic	6.3	55.9	51.6	96.1	75-125
Barium	55.9	101	51.6	87.3	75-125
Beryllium	anr				
Boron					
Cadmium	0.11	49.5	51.6	95.7	75-125
Calcium					
Chromium	12.5	63.3	51.6	98.4	75-125
Cobalt	anr				
Copper	anr				
Iron					
Lead	13.8	72.6	51.6	113.9	75-125
Magnesium					
Manganese					
Molybdenum	anr				
Nickel	anr				
Potassium					
Selenium	0.36	48.1	51.6	92.5	75-125
Silicon					
Silver	0.13	47.9	51.6	92.5	75-125
Sodium					
Strontium					
Thallium	anr				
Tin					
Titanium					
Vanadium	anr				
Zinc	anr				

Associated samples MP9568: C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

Results < IDL are shown as zero for calculation purposes  
 (\*) Outside of QC limits  
 (N) Matrix Spike Rec. outside of QC limits  
 (anr) Analyte not requested



MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: C39946  
Account: EBIMAB - EBI Consulting-Burlington  
Project: 6412000047/San Diego, CA

QC Batch ID: MP9568  
Matrix Type: SOLID

Methods: SW846 6010B  
Units: mg/kg

Prep Date: 05/26/15

Metal	C39946-1 Original	MSD	Spikelot MPIR5	% Rec	MSD RPD	QC Limit
Aluminum						
Antimony	anr					
Arsenic	6.3	56.1	51.6	96.4	0.4	20
Barium	55.9	108	51.6	100.9	6.7	20
Beryllium	anr					
Boron						
Cadmium	0.11	49.9	51.6	96.4	0.8	20
Calcium						
Chromium	12.5	64.2	51.6	100.1	1.4	20
Cobalt	anr					
Copper	anr					
Iron						
Lead	13.8	66.3	51.6	101.7	9.1	20
Magnesium						
Manganese						
Molybdenum	anr					
Nickel	anr					
Potassium						
Selenium	0.36	48.1	51.6	92.5	0.0	20
Silicon						
Silver	0.13	48.1	51.6	92.9	0.4	20
Sodium						
Strontium						
Thallium	anr					
Tin						
Titanium						
Vanadium	anr					
Zinc	anr					

Associated samples MP9568: C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

Results < IDL are shown as zero for calculation purposes  
(\*) Outside of QC limits  
(N) Matrix Spike Rec. outside of QC limits  
(anr) Analyte not requested



## SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: C39946  
 Account: EBIMAB - EBI Consulting-Burlington  
 Project: 6412000047/San Diego, CA

QC Batch ID: MP9568  
 Matrix Type: SOLID

Methods: SW846 6010B  
 Units: mg/kg

Prep Date: 05/26/15

Metal	BSP Result	Spikelot MPIR5	% Rec	QC Limits
Aluminum				
Antimony	anr			
Arsenic	49.0	50	98.0	80-120
Barium	49.1	50	98.2	80-120
Beryllium	anr			
Boron				
Cadmium	49.8	50	99.6	80-120
Calcium				
Chromium	52.4	50	104.8	80-120
Cobalt	anr			
Copper	anr			
Iron				
Lead	48.7	50	97.4	80-120
Magnesium				
Manganese				
Molybdenum	anr			
Nickel	anr			
Potassium				
Selenium	47.9	50	95.8	80-120
Silicon				
Silver	47.6	50	95.2	80-120
Sodium				
Strontium				
Thallium	anr			
Tin				
Titanium				
Vanadium	anr			
Zinc	anr			

Associated samples MP9568: C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

Results < IDL are shown as zero for calculation purposes  
 (\*) Outside of QC limits  
 (anr) Analyte not requested



SERIAL DILUTION RESULTS SUMMARY

Login Number: C39946  
 Account: EBIMAB - EBI Consulting-Burlington  
 Project: 6412000047/San Diego, CA

QC Batch ID: MP9568  
 Matrix Type: SOLID

Methods: SW846 6010B  
 Units: ug/l

Prep Date: 05/26/15

Metal	C39946-1 Original	SDL 1:5	%DIF	QC Limits
Aluminum				
Antimony	anr			
Arsenic	60.0	78.3	30.5 (a)	0-10
Barium	531	529	0.4	0-10
Beryllium	anr			
Boron				
Cadmium	1.00	0.00	100.0(a)	0-10
Calcium				
Chromium	119	122	2.2	0-10
Cobalt	anr			
Copper	anr			
Iron				
Lead	131	127	3.6	0-10
Magnesium				
Manganese				
Molybdenum	anr			
Nickel	anr			
Potassium				
Selenium	3.40	0.00	100.0(a)	0-10
Silicon				
Silver	1.20	0.00	100.0(a)	0-10
Sodium				
Strontium				
Thallium	anr			
Tin				
Titanium				
Vanadium	anr			
Zinc	anr			

Associated samples MP9568: C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

Results < IDL are shown as zero for calculation purposes

(\*) Outside of QC limits

(anr) Analyte not requested

(a) Percent difference acceptable due to low initial sample concentration (< 50 times IDL).



BLANK RESULTS SUMMARY  
Part 2 - Method Blanks

Login Number: C39946  
Account: EBIMAB - EBI Consulting-Burlington  
Project: 6412000047/San Diego, CA

QC Batch ID: MP9570  
Matrix Type: AQUEOUS

Methods: SW846 6010B  
Units: ug/l

Prep Date: 05/26/15

Metal	RL	IDL	MDL	MB raw	final
Aluminum	200	14	27		
Antimony	6.0	1.2	1.2		
Arsenic	10	1.6	2.5	0.70	<10
Barium	200	.2	.5	0.50	<200
Beryllium	5.0	.2	.6		
Boron	100	1.8	3.2		
Cadmium	2.0	.2	.3	0.20	<2.0
Calcium	5000	28	69		
Chromium	10	.4	.6	0.10	<10
Cobalt	5.0	.3	.4		
Copper	10	1.2	1.8		
Iron	200	5.3	11		
Lead	10	1	1.7	-0.70	<10
Lithium	50	1.1	2.9		
Magnesium	5000	16	23		
Manganese	15	.2	.2		
Molybdenum	20	.5	.6		
Nickel	5.0	.4	.6		
Potassium	10000	35	35		
Selenium	10	1.7	3.3	2.0	<10
Silicon	100	2.4	2.4		
Silver	5.0	.5	1.5	0.0	<5.0
Sodium	10000	11	25		
Strontium	10	.1	.2		
Thallium	10	1.7	4.8		
Tin	50	.8	1.3		
Titanium	10	.8	.8		
Vanadium	10	.6	.6		
Zinc	20	.5	3.1		

Associated samples MP9570: C39946-12F

Results < IDL are shown as zero for calculation purposes  
(\*) Outside of QC limits  
(anr) Analyte not requested



MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: C39946  
 Account: EBIMAB - EBI Consulting-Burlington  
 Project: 6412000047/San Diego, CA

QC Batch ID: MP9570  
 Matrix Type: AQUEOUS

Methods: SW846 6010B  
 Units: ug/l

Prep Date: 05/26/15

Metal	C39946-12F Original MS		Spikelot MPIR5	% Rec	QC Limits
Aluminum					
Antimony					
Arsenic	7.6	642	500	126.9N(a)	75-125
Barium	154	573	500	89.8	75-125
Beryllium					
Boron					
Cadmium	0.30	640	500	127.9N(a)	75-125
Calcium					
Chromium	6.5	483	500	95.3	75-125
Cobalt					
Copper					
Iron					
Lead	0.0	528	500	105.6	75-125
Lithium					
Magnesium					
Manganese					
Molybdenum					
Nickel					
Potassium					
Selenium	22.9	644	500	125.9N(a)	75-125
Silicon					
Silver	0.0	687	500	137.4N(a)	75-125
Sodium					
Strontium					
Thallium					
Tin					
Titanium					
Vanadium					
Zinc					

Associated samples MP9570: C39946-12F

Results < IDL are shown as zero for calculation purposes

(\*) Outside of QC limits

(N) Matrix Spike Rec. outside of QC limits

(anr) Analyte not requested

(a) Spike recovery indicates possible matrix interference and/or sample nonhomogeneity.



MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: C39946  
 Account: EBIMAB - EBI Consulting-Burlington  
 Project: 6412000047/San Diego, CA

QC Batch ID: MP9570  
 Matrix Type: AQUEOUS

Methods: SW846 6010B  
 Units: ug/l

Prep Date: 05/26/15

Metal	C39946-12F Original MSD		Spikelot MPIR5	% Rec	MSD RPD	QC Limit
Aluminum						
Antimony						
Arsenic	7.6	641	500	126.7N(a	0.2	20
Barium	154	578	500	90.8	0.9	20
Beryllium						
Boron						
Cadmium	0.30	641	500	128.1N(a	0.2	20
Calcium						
Chromium	6.5	473	500	93.3	2.1	20
Cobalt						
Copper						
Iron						
Lead	0.0	545	500	109.0	3.2	20
Lithium						
Magnesium						
Manganese						
Molybdenum						
Nickel						
Potassium						
Selenium	22.9	645	500	126.1N(a	0.2	20
Silicon						
Silver	0.0	690	500	138.0N(a	0.4	20
Sodium						
Strontium						
Thallium						
Tin						
Titanium						
Vanadium						
Zinc						

Associated samples MP9570: C39946-12F

Results < IDL are shown as zero for calculation purposes

(\*) Outside of QC limits

(N) Matrix Spike Rec. outside of QC limits

(anr) Analyte not requested

(a) Spike recovery indicates possible matrix interference and/or sample nonhomogeneity.



## SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: C39946  
Account: EBIMAB - EBI Consulting-Burlington  
Project: 6412000047/San Diego, CA

QC Batch ID: MP9570  
Matrix Type: AQUEOUS

Methods: SW846 6010B  
Units: ug/l

Prep Date: 05/26/15

Metal	BSP Result	Spikelot MPIR5	% Rec	QC Limits
Aluminum				
Antimony				
Arsenic	513	500	102.6	80-120
Barium	507	500	101.4	80-120
Beryllium				
Boron				
Cadmium	523	500	104.6	80-120
Calcium				
Chromium	525	500	105.0	80-120
Cobalt				
Copper				
Iron				
Lead	497	500	99.4	80-120
Lithium				
Magnesium				
Manganese				
Molybdenum				
Nickel				
Potassium				
Selenium	491	500	98.2	80-120
Silicon				
Silver	509	500	101.8	80-120
Sodium				
Strontium				
Thallium				
Tin				
Titanium				
Vanadium				
Zinc				

Associated samples MP9570: C39946-12F

Results < IDL are shown as zero for calculation purposes  
(\*) Outside of QC limits  
(anr) Analyte not requested

8.2.3

8



SERIAL DILUTION RESULTS SUMMARY

Login Number: C39946  
 Account: EBIMAB - EBI Consulting-Burlington  
 Project: 6412000047/San Diego, CA

QC Batch ID: MP9570  
 Matrix Type: AQUEOUS

Methods: SW846 6010B  
 Units: ug/l

Prep Date: 05/26/15

Metal	C39946-12F Original SDL 1:5		%DIF	QC Limits
Aluminum				
Antimony				
Arsenic	7.60	30.4	300.0(a)	0-10
Barium	154	122	1.5	0-10
Beryllium				
Boron				
Cadmium	0.300	0.00	100.0(a)	0-10
Calcium				
Chromium	6.50	6.60	1.5	0-10
Cobalt				
Copper				
Iron				
Lead	0.00	0.00	NC	0-10
Lithium				
Magnesium				
Manganese				
Molybdenum				
Nickel				
Potassium				
Selenium	22.9	0.00	100.0(a)	0-10
Silicon				
Silver	0.00	0.00	NC	0-10
Sodium				
Strontium				
Thallium				
Tin				
Titanium				
Vanadium				
Zinc				

Associated samples MP9570: C39946-12F

Results < IDL are shown as zero for calculation purposes

(\*) Outside of QC limits

(anr) Analyte not requested

(a) Percent difference acceptable due to low initial sample concentration (< 50 times IDL).



BLANK RESULTS SUMMARY  
Part 2 - Method Blanks

Login Number: C39946  
Account: EBIMAB - EBI Consulting-Burlington  
Project: 6412000047/San Diego, CA

QC Batch ID: MP9571  
Matrix Type: SOLID

Methods: SW846 7471A  
Units: mg/kg

Prep Date: 05/26/15

Metal	RL	IDL	MDL	MB	
				raw	final

Mercury	0.042	.00035	.0043	-0.0010	<0.042
---------	-------	--------	-------	---------	--------

Associated samples MP9571: C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

Results < IDL are shown as zero for calculation purposes  
(\*) Outside of QC limits  
(anr) Analyte not requested

8.3.1

8



MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: C39946  
 Account: EBIMAB - EBI Consulting-Burlington  
 Project: 6412000047/San Diego, CA

QC Batch ID: MP9571  
 Matrix Type: SOLID

Methods: SW846 7471A  
 Units: mg/kg

Prep Date: 05/26/15

Metal	C39946-1		Spikelot		QC
	Original	MS	HGPWS1	% Rec	Limits

Mercury 0.046 0.22 0.175 99.2 75-125

Associated samples MP9571: C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

Results < IDL are shown as zero for calculation purposes

(\*) Outside of QC limits

(N) Matrix Spike Rec. outside of QC limits

(anr) Analyte not requested

8.3.2

8



MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: C39946  
 Account: EBIMAB - EBI Consulting-Burlington  
 Project: 6412000047/San Diego, CA

QC Batch ID: MP9571  
 Matrix Type: SOLID

Methods: SW846 7471A  
 Units: mg/kg

Prep Date: 05/26/15

Metal	C39946-1 Original MSD	Spikelot HGPWS1	% Rec	MSD RPD	QC Limit
Mercury	0.046	0.23	0.178	103.2	4.4

Associated samples MP9571: C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

Results < IDL are shown as zero for calculation purposes  
 (\*) Outside of QC limits  
 (N) Matrix Spike Rec. outside of QC limits  
 (anr) Analyte not requested

8.3.2

8



SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: C39946  
 Account: EBIMAB - EBI Consulting-Burlington  
 Project: 6412000047/San Diego, CA

QC Batch ID: MP9571  
 Matrix Type: SOLID

Methods: SW846 7471A  
 Units: mg/kg

Prep Date: 05/26/15

Metal	BSP Result	Spikelot HGPWS1	% Rec	QC Limits
-------	---------------	--------------------	-------	--------------

Mercury 0.17 0.167 102.0 80-120

Associated samples MP9571: C39946-1, C39946-2, C39946-3, C39946-4, C39946-5, C39946-6, C39946-7, C39946-8, C39946-9, C39946-10, C39946-11

Results < IDL are shown as zero for calculation purposes

(\*) Outside of QC limits

(anr) Analyte not requested

8.3.3

8



BLANK RESULTS SUMMARY  
Part 2 - Method Blanks

Login Number: C39946  
Account: EBIMAB - EBI Consulting-Burlington  
Project: 6412000047/San Diego, CA

QC Batch ID: MP9582  
Matrix Type: AQUEOUS

Methods: SW846 7470A  
Units: ug/l

Prep Date: 05/28/15

Metal	RL	IDL	MDL	MB raw	final
Mercury	0.20	.0042	.08	-0.021	<0.20

Associated samples MP9582: C39946-12F

Results < IDL are shown as zero for calculation purposes  
(\*) Outside of QC limits  
(anr) Analyte not requested

8.4.1

8



MATRIX SPIKE AND DUPLICATE RESULTS SUMMARY

Login Number: C39946  
 Account: EBIMAB - EBI Consulting-Burlington  
 Project: 6412000047/San Diego, CA

QC Batch ID: MP9582  
 Matrix Type: AQUEOUS

Methods: SW846 7470A  
 Units: ug/l

Prep Date: 05/28/15

Metal	C39946-12F Original MS		Spikelot HGPWS1	% Rec	QC Limits
Mercury	0.0	1.9	2	95.0	75-125

Associated samples MP9582: C39946-12F

Results < IDL are shown as zero for calculation purposes  
 (\*) Outside of QC limits  
 (N) Matrix Spike Rec. outside of QC limits  
 (anr) Analyte not requested



SPIKE BLANK AND LAB CONTROL SAMPLE SUMMARY

Login Number: C39946  
 Account: EBIMAB - EBI Consulting-Burlington  
 Project: 6412000047/San Diego, CA

QC Batch ID: MP9582  
 Matrix Type: AQUEOUS

Methods: SW846 7470A  
 Units: ug/l

Prep Date: 05/28/15 05/28/15

Metal	BSP Result	Spikelot HGPWS1	% Rec	QC Limits	BSD Result	Spikelot HGPWS1	% Rec	BSD RPD	QC Limit
Mercury	1.9	2	95.0	85-115	1.8	2	90.0	5.4	

Associated samples MP9582: C39946-12F

Results < IDL are shown as zero for calculation purposes  
 (\*) Outside of QC limits  
 (anr) Analyte not requested

84.3

8





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

EST. NUMBER H 06035

DATE 11/26/96

PAGE 1 OF 2

BUS CODE K26

SPECIALIST Anderson

CONTACT P. Ravenna

TITLE Mgr./Superintendent

PHONE 490-3382

BUSINESS NAME Mission Bay Golf Course

ADDRESS 2702 N. Mission Bay Dr

CITY/ZIP San Diego CA 92109-6834

On the above date an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (H&S) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

DEC 06 1996

Office Use Only

915-1000

During this inspection, Mission Bay Golf Center was in substantial compliance with hazardous waste and material requirements.

During this inspection, the following items were reviewed:

- Physical Site Inspection
- Hazardous Waste Receipts/Manifest
- Hazardous Materials Business Plan
- Employee Training Records.

Signature of Business Representative

Title

Department of Environmental Health, Hazardous Materials Management Division, P.O. Box 85261, San Diego, CA, 92186-5261

(619) 338-2222





## COUNTY OF SAN DIEGO

EST. NUMBER H 06035

## COMPLIANCE INSPECTION REPORT

DATE 11/26/96

PAGE 2 OF 2

BUSINESS ADDRESS: 2702 N. Mission Bay Dr., San Diego, CA 92109

VIOLATION REPORT: The items checked below refer to specific section numbers of Titles 19/22/23 of the California Code of Regulations (CCR), Chapters 6.5, 6.7, 6.95 of the Health and Safety Code (HSC), and/or the San Diego County Code (SDCC).

## I HAZARDOUS WASTE REQUIREMENTS:

## RECORD KEEPING

- ☐ Health Permit not obtained SDCC 88.905
- ☐ No EPA Identification Number 86262.12
- ☐ Waste Manifests/Receipts not on-site for 3 years 86262.40
- ☐ Manifest not properly completed 86262.23
- ☐ Manifest copy not sent to CAL-EPA 86262.23
- ☐ TSDF signed-manifest not on-site 86262.40
- ☐ Biennial report not sent to CAL-EPA 86262.41
- ☐ LDR Documentation not available 86268.7
- ☐ Exception Rpt. not filed with CAL-EPA 86262.42
- ☐ Operating TSDF without authorization 25201

V0108 W \_\_\_\_\_  
V0105 W \_\_\_\_\_  
V0118 W \_\_\_\_\_  
V0120 W \_\_\_\_\_  
V0115 W \_\_\_\_\_  
V0121 W \_\_\_\_\_  
V0122 W \_\_\_\_\_  
V0123 W \_\_\_\_\_  
V0116 W \_\_\_\_\_  
V0124 W \_\_\_\_\_

## STORAGE AND HANDLING

- ☐ Waste stored longer than 90 days 86262.34
- ☐ Waste container missing/improperly labeled 86262.34
- ☐ Haz Materials not properly labeled 25124
- ☐ Waste container not kept closed 86265.173
- ☐ Waste container in poor condition 86265.171
- ☐ Waste container(s) not properly managed 86265.173
- ☐ Damaged container not repackaged 86265.171
- ☐ Container incompatible with waste 86265.172
- ☐ Incompatibles in the same container 86265.177
- ☐ Incompatibles not stored separately 86265.177
- ☐ Ignitable Wastes less than 50 feet 86265.178
- ☐ Ignitable Wastes not grounded 86265.31
- ☐ Storage area not inspected weekly 86265.174

V0221 W \_\_\_\_\_  
V0222 W \_\_\_\_\_  
V0223 W \_\_\_\_\_  
V0202 W \_\_\_\_\_  
V0205 W \_\_\_\_\_  
V0210 W \_\_\_\_\_  
V0226 W \_\_\_\_\_  
V0207 W \_\_\_\_\_  
V0224 W \_\_\_\_\_  
V0213 W \_\_\_\_\_  
V0214 W \_\_\_\_\_  
V0215 W \_\_\_\_\_  
V0216 W \_\_\_\_\_

## DISPOSAL AND TRANSPORTATION

- ☐ Unauth. disposal of waste to 25189.5
- ☐ Waste determination not made 86262.11
- ☐ Unlawful transport of haz. waste 25183
- ☐ Waste transported without manifest 86262.20
- ☐ No Extremely Haz. Waste Permit 87430.1

V0313 W \_\_\_\_\_  
V0319 W \_\_\_\_\_  
V0315 W \_\_\_\_\_  
V0316 W \_\_\_\_\_  
V0317 W \_\_\_\_\_

## TRAINING, CONTINGENCY PLAN &amp; EMERGENCY PROCEDURES

- ☐ Training records unavailable 86265.18
- ☐ Training program not adequate 86265.18
- ☐ Facility not designed to minimize release 86265.31
- ☐ Spill control equip not available 86265.32
- ☐ Aisle space is obstructed 86265.35
- ☐ Contingency plan not prepared and/or on file 86265.51, 86265.53

V0405 W \_\_\_\_\_  
V0406 W \_\_\_\_\_  
V0501 W \_\_\_\_\_  
V0508 W \_\_\_\_\_  
V0509 W \_\_\_\_\_  
V0609 W \_\_\_\_\_

## MISCELLANEOUS

- ☐ Waste oil contaminated 25250.7
- ☐ Used oil filters improperly managed 86266.130
- ☐ Damaged batteries improperly managed 86266.81

V0225 W \_\_\_\_\_  
V0701 W \_\_\_\_\_  
V0702 W \_\_\_\_\_

## II UNDERGROUND STORAGE TANK (UST) REQUIREMENTS:

## GENERAL UST REQUIREMENTS

- ☐ Health Permit not obtained 88.1005, 25284
- ☐ Repair/modify/close permit not obtained 88.1005
- ☐ UST Permit Application not submitted 25286(a)
- ☐ Operating permit conditions violated 2712
- ☐ Failed to notify HMMD of changes 25284
- ☐ No owner/operator agreement 25293
- ☐ No records of financial coverage 25292.2
- ☐ No maint/monit/calib records available 2712(b), 2641i

V3002 T \_\_\_\_\_  
V3007 T \_\_\_\_\_  
V3010 T \_\_\_\_\_  
V3011 T \_\_\_\_\_  
V3012 T \_\_\_\_\_  
V3005 T \_\_\_\_\_  
V3013 T \_\_\_\_\_  
V3001 T \_\_\_\_\_

## MONITORING REQUIREMENTS (SINGLE WALL)

- ☐ Leak Detection Method does not meet performance standards 2643
- ☐ Annual Integrity test not conducted 25292
- ☐ Copy of tank test not submitted to HMMD within 30 days 2643
- ☐ Manual tank gauging (<2000 gal) 2645 not done properly
- ☐ Reconciliation not done properly 2646
- ☐ Reconciliation not approved for facility 2646
- ☐ Dispenser meter(s) not calib annually 2646
- ☐ Improper liquid measurements 2646
- ☐ Stick in poor condition 2646
- ☐ Improper monthly reconciliation 2646
- ☐ Failed to report excessive variation 2646
- ☐ Pressurized Product Piping Leak Device not tested annually 25292

V3014 T \_\_\_\_\_  
V3015 T \_\_\_\_\_  
V3016 T \_\_\_\_\_  
V3017 T \_\_\_\_\_  
V3018 T \_\_\_\_\_  
V3019 T \_\_\_\_\_  
V3020 T \_\_\_\_\_  
V3021 T \_\_\_\_\_  
V3022 T \_\_\_\_\_  
V3023 T \_\_\_\_\_  
V3024 T \_\_\_\_\_  
V3025 T \_\_\_\_\_

## MONITORING REQUIREMENTS (DOUBLE WALL)

- ☐ Monitoring system not functional 2632
- ☐ No written monitoring procedure 2632
- ☐ Written response plan not available 2632
- ☐ Spill/Overfill equip. not maintained or installed 2635

V3026 T \_\_\_\_\_  
V3027 T \_\_\_\_\_  
V3028 T \_\_\_\_\_  
V3029 T \_\_\_\_\_

## RELEASE REPORTING

- ☐ Failure to report an unauthorized release 25295
- ☐ Release record log not available 2651, 2650
- ☐ No leak report/investigation/action 2652

V3009 T \_\_\_\_\_  
V3030 T \_\_\_\_\_  
V3031 T \_\_\_\_\_

## CLOSURE

- ☐ Temporary closure req. not completed 2671
- ☐ Abandoned tank not properly closed 25298
- ☐ Permanent closure req. not completed 2672

V3006 T \_\_\_\_\_  
V3032 T \_\_\_\_\_  
V3033 T \_\_\_\_\_

## III HAZARDOUS MATERIALS BUSINESS PLAN REQUIREMENTS:

## RECORD KEEPING

- ☐ Health Permit not obtained SDCC 88.1105
- ☐ Business Plan not established/implemented 25503.5
- ☐ Business Plan not submitted to HMMD 25505
- ☐ Business Plan not amended 25505
- ☐ Personnel Training Records not available 2732

V2001 W \_\_\_\_\_  
V2002 W \_\_\_\_\_  
V2007 W \_\_\_\_\_  
V2003 W \_\_\_\_\_  
V2302 W \_\_\_\_\_

## RELEASE REPORTING

- ☐ Failure to report a release/threatened release 25507

V2008 W \_\_\_\_\_

## BUSINESS PLAN ELEMENTS

- ☐ Emergency Response Plan inadequate 25504
- ☐ Emergency Contacts not provided/current 25509
- ☐ Personnel Training Program inadequate 25504
- ☐ Inventory is incomplete 25504
- ☐ Site Map is not sufficient 25509
- ☐ Acutely Haz. Mat. not registered 25533

V2201 W \_\_\_\_\_  
V2203 W \_\_\_\_\_  
V2301 W \_\_\_\_\_  
V2005 W \_\_\_\_\_  
V2202 W \_\_\_\_\_  
V2009 W \_\_\_\_\_

An inspection summary report will be mailed shortly. All violations must be corrected. Please call (619) 338-2222 if you have any questions.

ESTABLISHMENT REPRESENTATIVE

TITLE

Department of Environmental Health, Hazardous Materials Management Division, P. O. Box 85261, San Diego, CA 92186-5261

DISTRIBUTION: WHITE-RETURN TO HMMD  
YELLOW-BUSINESS RETAINS





24 COUNTY OF SAN DIEGO

EST. NUMBER H 06035

DATE 1 123 196

PAGE 1 OF 7

BUS CODE K29

SPECIALIST Anderson

CONTACT P. Ravenna

TITLE Superintendent

PHONE 490-3382

## COMPLIANCE INSPECTION REPORT

BUSINESS NAME Missim Bay Golf Course  
ADDRESS 2702 N. Missim Bay Drive  
CITY/ZIP San Diego CA 92109

On the above date an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (H&S) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

## FOLLOW UP INSPECTION

Office Use Only

Observation: On Sept. 28, 1995, FEB 07 1996 Feb 6/96 it was noted that:

La3. 55 gallon metal drum holding waste oil (e.g. used oil) was open during a non-usage time. A black funnel was inserted into the bung hole. The used oil drum was located near the maintenance service area - Hazardous Waste Storage Area.

On Jan 23, 1996, a follow-up Compliance inspection was conducted. The 55 gallon metal drum holding waste oil (e.g. used oil) was closed during a non-usage time.

Observation: ~~There~~ On Sept. 28, 1995, it was noted that:

There were three 5 gallon plastic containers holding used oil filters. These containers were unlabeled.

On Jan 23, 1996, a follow-up Compliance inspection was conducted. There was a 30 gallon plastic container holding drained used oil filters. The container was labeled "Drained Used oil filters" and had accumulation start date.

Signature of Business Representative

cc Superintendent  
Title

Department of Health Services, Environmental Health Services, Hazardous Materials Management Division, PO Box 85261, San Diego, CA, 92186-5261

(619) 338-2222





# COUNTY OF SAN DIEGO

EST. NUMBER H 06035  
DATE 1 123 196  
PAGE 2 OF 7

## SUPPLEMENTAL INSPECTION REPORT

Office Use Only

BUSINESS ADDRESS: 2702 N. Mission Bay Drive ZIP CODE: 92109

③ Observation: on Sept. 28, 1985, it was noted that Mission Bay Golf Course has an underground storage tank (UST). The following information is regarding UST:

Tank Number	Capacity (gal)	Tank/Pipe Const.
T 001	300	Single/Single Wall

The UST holds unleaded gasoline and is located in Maintenance Service area.

Mission Bay Golf Course ~~has~~ had the following UST Violations:

- ① No owner/operator Agreement  
(Title 23 H&SC 25293)
- ② No Maintenance/Monitoring/Calibration Records  
(Title 23 2712(h) 2641(i))
- ③ Reconciliation not done properly  
(Title 23 2646)
- ④ Reconciliation not approved for facility  
(Title 23, 2646)
- ⑤ Dispenser Meter(s) not Calibrated Annually  
(Title 23, 2646)
- ⑥ Improper monthly reconciliation  
(Title 23, 2646)
- ⑦ No Written Monitoring Plan  
(Title 23, 2632)
- ⑧ No Written Spill Response Plan  
(Title 23, 2632)

Signature of Business Representative

GC Superintendent  
Title

Department of Health Services, Environmental Health Services, Hazardous Materials Management Division, PO Box 85261, San Diego, CA, 92186-5261

(619) 338-2222

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YELLOW-BUSINESS RETAINS



SUPPLEMENTAL INSPECTION REPORT

EST. NUMBER H 06035  
DATE 1 123 196  
PAGE 3 OF 7

Office Use Only

BUSINESS NAME: 2702 W. Mission Bay Drive, San Diego CA 92109

On Jan 23, 1990, a follow-up Compliance inspection was conducted. During this inspection, the following items were observed (learned):  
Regarding UST:

Tank Number	Capacity (gal)	Tank/Pipe Const.
T 001	292 *	Single/Single wall

The UST holds unleaded gasoline and is located in Maintenance Service Area.

\* The Capacity of the tank is different from HMMMD records.

Mission Bay Golf Course is not using Daily Inventory Reconciliation. This facility is using Weekly Tank Gauging as an UST Monitoring method.

Mission Bay Golf Course shuts down UST (not used) on Friday's afternoon (no later than 2:00 pm).

A measurement is taking before closing ~~the~~ UST. The dipstick readings are recorded on a chart. In addition the chart has additional information (e.g. Date and time of measurement).

Mission Bay Golf Course does not use UST on Friday afternoons, Saturdays (all day) & Sunday (all day).

Signature of Business Representative

GC SUPERINTENDENT  
Title





## COUNTY OF SAN DIEGO

EST. NUMBER H 06035  
DATE 1 123 196  
PAGE 4 OF 7

## SUPPLEMENTAL INSPECTION REPORT

Office Use Only

BUSINESS ADDRESS: 2702 N. Mission Drive ZIP CODE: 92109

Mission Bay Golf Course "re-opens" the UST on Monday's Mornings ( $\approx$  5:00 am). On Monday's Morning, Mission Bay Golf Course monitors UST by using a dipstick. The dipstick readings are recorded on a chart. ~~The~~ Additional information is recorded on the chart such as (time/date of measurement and measurement readings). An employee compares the dipstick measurement for any differences measurement differences. During this inspection, the chart indicated no measurement differences.

Note: P. Ravenna, Superintendent, Attested that Nothing (gasoline) is added to UST prior to first measurement on Friday's Afternoons. (No product is added 12 hours preceding first measurement).

The following are procedures for UST Weekly gauging for UST.

① Do not add gasoline to UST for a minimum of 12 hours. (directly prior to step 2.)

② Measure the depth of unblended gasoline in UST using ~~a~~ dipstick (Stick twice, average the two readings and record this figure).

Signature of Business Representative

GC Superintendent  
Title

Department of Health Services, Environmental Health Services, Hazardous Materials Management Division, PO Box 85261, San Diego, CA, 92186-5261

(619) 338-2222

DISTRIBUTION: WHITE-RETURN TO HMMD  
YELLOW-BUSINESS RETAINS





# COUNTY OF SAN DIEGO

EST. NUMBER H 06035  
DATE 1 123 1980  
PAGE 5 OF 7

## SUPPLEMENTAL INSPECTION REPORT

Office Use Only

BUSINESS ADDRESS: 2702 N. Mission Bay Drive ZIP CODE: 92109

- ③ Do not add or remove unleaded gasoline from UST for a minimum of 36 hours.
- ④ Measure the depth of gasoline in the UST using a dipstick (stick twice, average the two readings and record the figure.).
- ⑤ Compare the beginning reading and the ending reading. Should the reading differ significantly, investigate to determine if the UST is leaking and send a report to HMMD within 24 hours.
- ⑥ Every week, and every month, the calculated change in tank volume is compared to a standard. If the calculated change exceeds the standard, the UST may be leaking. Leak detection using weekly tank gauging is good only for the tank. Another method of leak detection for the piping is required.
- ⑦ Piping that conveys hazardous substances under less than atmospheric pressure (vacuum piping) shall be tested every three years designated by the test equipment manufacturer. (Title 23, 2643.)

Signature of Business Representative

G.C. Superintendent  
Title

Department of Health Services, Environmental Health Services, Hazardous Materials Management Division, PO Box 85261, San Diego, CA, 92186-5261

(619) 338-2222

DISTRIBUTION: WHITE-RETURN TO HMMD  
YELLOW-BUSINESS RETAINS





# COUNTY OF SAN DIEGO

EST. NUMBER H 06035  
DATE 1 123 1996  
PAGE 6 OF 7

## SUPPLEMENTAL INSPECTION REPORT

Office Use Only

BUSINESS ADDRESS: 2702 N. Mission Bay Drive ZIP CODE: 92109

Mission Bay Golf Course is unable to provide Daily Inventory Reconciliation records for the past three years. Mission Bay Golf Course was not following Daily Inventory Reconciliation methods. The facility lack an accurate UST inches to gallon ~~the~~ measurement conversion chart, and did not have UST meter calibrate annually. Mission Bay Golf Course did ~~not~~ monitor UST using dipstick readings; however, UST data is insufficient to convert to Daily Inventory Reconciliation ~~format~~ format.

During this inspection, Mission Bay Golf Course did have UST meter calibrated by Luke, Equipment & Pump Co. on 11/95.

In addition, Mission Bay Golf Course ~~did~~ submitted UST monitoring and Spill Response Plan to HMMD (via fax) on Dec. 13, 1995. Also, HMMD received Certification of Financial Responsibility from Mission Bay Golf Course on Dec. 15, 1995.

Mr. P. Ravenna, Superintendent, stated that Mission Bay Golf Course owns and operates UST on site.

Signature of Business Representative

GC Superintendent  
Title

Department of Health Services, Environmental Health Services, Hazardous Materials Management Division, PO Box 85261, San Diego, CA, 92186-5261

(619) 338-2222

DISTRIBUTION: WHITE-RETURN TO HMMD  
YELLOW-BUSINESS RETAINS





## COUNTY OF SAN DIEGO

EST. NUMBER H 06035

## COMPLIANCE INSPECTION REPORT

DATE 1/23/96

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BUSINESS ADDRESS: 2702 N. Mission Bay Drive, San Diego CA 92109

VIOLATION REPORT: The items checked below refer to specific section numbers of Titles 19/22/23 of the California Code of Regulations (CCR), Chapters 6.5, 6.7, 6.95 of the Health and Safety Code (HSC), and/or the San Diego County Code (SDCC).

## I HAZARDOUS WASTE REQUIREMENTS:

## RECORD KEEPING

- ☐ Health Permit not obtained SDCC 88.905  
☐ No EPA Identification Number 86262.12  
☐ Waste Manifests/Receipts not on-site for 3 years 86262.40  
☐ Manifest not properly completed 86262.23  
☐ Manifest copy not sent to CAL-EPA 86262.23  
☐ TSDf signed-manifest not on-site 86262.40  
☐ Biennial report not sent to CAL-EPA 86262.41  
☐ LDR Documentation not available 86268.7  
☐ Exception Rpt. not filed with CAL-EPA 86262.42  
☐ Operating TSDf without authorization 25201

V0108 W  
V0105 W  
V0118 W  
V0120 W  
V0115 W  
V0121 W  
V0122 W  
V0123 W  
V0116 W  
V0124 W

## STORAGE AND HANDLING

- ☐ Waste stored longer than 90 days 86262.34  
☐ Waste container missing/improperly labeled 86262.34  
☐ Haz Materials not properly labeled 25124  
☐ Waste container not kept closed 86265.173  
☐ Waste container in poor condition 86265.171  
☐ Waste container(s) not properly managed 86265.173  
☐ Damaged container not repackaged 86265.171  
☐ Container incompatible with waste 86265.172  
☐ Incompatibles in the same container 86265.177  
☐ Incompatibles not stored separately 86265.177  
☐ Ignitable Wastes less than 50 feet 86265.176  
☐ Ignitable Wastes not grounded 86265.31  
☐ Storage area not inspected weekly 86265.174

V0221 W  
V0222 W  
V0223 W  
V0202 W  
V0205 W  
V0210 W  
V0226 W  
V0207 W  
V0224 W  
V0213 W  
V0214 W  
V0215 W  
V0216 W

## DISPOSAL AND TRANSPORTATION

- ☐ Unauth. disposal of waste to 25189.5  
☐ Waste determination not made 86262.11  
☐ Unlawful transport of haz. waste 25163  
☐ Waste transported without manifest 86262.20  
☐ No Extremely Haz. Waste Permit 67430.1

V0313 W  
V0319 W  
V0315 W  
V0316 W  
V0317 W

## TRAINING, CONTINGENCY PLAN &amp; EMERGENCY PROCEDURES

- ☐ Training records unavailable 86265.18  
☐ Training program not adequate 86265.16  
☐ Facility not designed to minimize release 86265.31  
☐ Spill control equip not available 86265.32  
☐ Aisle space is obstructed 86265.35  
☐ Contingency plan not prepared and/or on file 86265.51, 86265.53

V0405 W  
V0406 W  
V0501 W  
V0508 W  
V0509 W  
V0609 W

## MISCELLANEOUS

- ☐ Waste oil contaminated 25250.7  
☐ Used oil filters improperly managed 86266.130  
☐ Damaged batteries improperly managed 86266.81

V0225 W  
V0701 W  
V0702 W

## II UNDERGROUND STORAGE TANK (UST) REQUIREMENTS:

## GENERAL UST REQUIREMENTS

- ☐ Health Permit not obtained 88.1005, 25284  
☐ Repair/modify/close permit not obtained 88.1005  
☐ UST Permit Application not submitted 25286(a)  
☐ Operating permit conditions violated 2712  
☐ Failed to notify HMMD of changes 25284  
☐ No owner/operator agreement 25293  
☐ No records of financial coverage 25292.2  
☐ No maint/monit/calib records available 2712(b), 2641i

V3002 T  
V3007 T  
V3010 T  
V3011 T  
V3012 T  
V3005 T  
V3013 T  
V3001 T

## MONITORING REQUIREMENTS (SINGLE WALL)

- ☐ Leak Detection Method does not meet performance standards 2643  
☐ Annual Integrity test not conducted 25292  
☐ Copy of tank test not submitted to HMMD within 30 days 2643  
☐ Manual tank gauging (<2000 gal) 2645 not done properly  
☐ Reconciliation not done properly 2646  
☐ Reconciliation not approved for facility 2646  
☐ Dispenser meter(s) not calib annually 2646  
☐ Improper liquid measurements 2646  
☐ Stick in poor condition 2646  
☐ Improper monthly reconciliation 2646  
☐ Failed to report excessive variation 2646  
☐ Pressurized Product Piping Leak Device not tested annually 25292

V3014 T  
V3015 T  
V3016 T  
V3017 T  
V3018 T  
V3019 T  
V3020 T  
V3021 T  
V3022 T  
V3023 T  
V3024 T  
V3025 T

## MONITORING REQUIREMENTS (DOUBLE WALL)

- ☐ Monitoring system not functional 2632  
☐ No written monitoring procedure 2632  
☐ Written response plan not available 2632  
☐ Spill/Overfill equip. not maintained or installed 2635

V3026 T  
V3027 T  
V3028 T  
V3029 T

## RELEASE REPORTING

- ☐ Failure to report an unauthorized release 25295  
☐ Release record log not available 2651, 2650  
☐ No leak report/investigation/action 2652

V3009 T  
V3030 T  
V3031 T

## CLOSURE

- ☐ Temporary closure req. not completed 2671  
☐ Abandoned tank not properly closed 25298  
☐ Permanent closure req. not completed 2672

V3006 T  
V3032 T  
V3033 T

## III HAZARDOUS MATERIALS BUSINESS PLAN REQUIREMENTS:

## RECORD KEEPING

- ☐ Health Permit not obtained SDCC 88.1105  
☐ Business Plan not established/implemented 25503.5  
☐ Business Plan not submitted to HMMD 25505  
☐ Business Plan not amended 25505  
☐ Personnel Training Records not available 2732

V2001 W  
V2002 W  
V2007 W  
V2003 W  
V2302 W

## RELEASE REPORTING

- ☐ Failure to report a release/threatened release 25507

V2008 W

## BUSINESS PLAN ELEMENTS

- ☐ Emergency Response Plan inadequate 25504  
☐ Emergency Contacts not provided/current 25509  
☐ Personnel Training Program inadequate 25504  
☐ Inventory is incomplete 25504  
☐ Site Map is not sufficient 25509  
☐ Acutely Haz. Mat. not registered 25533

V2201 W  
V2203 W  
V2301 W  
V2005 W  
V2202 W  
V2009 W

An inspection summary report will be mailed shortly. All violations must be corrected. Please call (619) 338-2222 if you have any questions.

ESTABLISHMENT REPRESENTATIVE

TITLE

Department of Health Services, Environmental Health Services, Hazardous Materials Management Division, P.O. Box 85261, San Diego, CA 92186-5261

DISTRIBUTION: WHITE-RETURN TO HMMD  
YELLOW-BUSINESS RETAINS





## COUNTY OF SAN DIEGO

14-98 H06035  
Page 1 of 3  
EST. NO. H 06035  
DATE 4-13-98  
TIME START 9:15 END 10:30  
BUS. CODE K20  
SPECIALIST Andrew  
CONTACT Ravena  
TITLE Superintendent  
PHONE 490-3282

## COMPLIANCE INSPECTION REPORT

BUSINESS NAME Mission Bay Golf Course  
ADDRESS 2702 N. Mission Bay Dr  
CITY/ZIP San Diego CA 92109

On the above date an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (H&S) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

Office Use Only

During this inspection, Mission Bay Golf Center <sup>file</sup> 5/13/98  
was in substantial compliance with hazardous waste and materials requirements.

During this inspection, the following items were reviewed:

- Physical site inspection
- Hazardous Waste Disposal Manifest
- Employee Training Records
- Hazardous Materials Business Plan

APR 22 1998

## Comments

There were four drums that are used to hold used oil. During this inspection these drums were empty. When <sup>USED</sup> oil is placed into these drums, a ~~new~~ completed Hazardous Waste label must be placed onto the drums. The new label must have the following information, Name, Address of Generator, Physical State, Hazard Properties, Contents and Accumulation Start date (date when first put into drum).

Signature of Business Representative

4/13/98  
Date SignedGC Superintendent  
Title

Department of Environmental Health, Hazardous Materials Management Division, P.O. Box 85261, San Diego, CA, 92186-5261

(619) 338-2222





COUNTY OF SAN DIEGO

SUPPLEMENTAL INSPECTION REPORT

EST. NUMBER H 06035

DATE 4 / 13 / 98

PAGE 2 OF 3

Office Use Only

BUSINESS ADDRESS: 4702 N. Mission Bay Dr ZIP CODE: 92109

There was one 15 gallon metal container holding waste gasoline. This drum was grounded to the fence post. Mission Bay Golf Course should contact Fire Marshal regarding proper grounding procedures for flammable waste.

Signature of Business Representative

Date Signed 4/13/98

GC Superintendent

Department of Environmental Health, Hazardous Materials Management Division, P.O. Box 85261, San Diego, CA, 92186-5261

(619) 338-2222





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

EST. NUMBER H 06035

DATE 4/13/98

PAGE 3 OF 3

BUSINESS ADDRESS: 2702 N. Mission Bay Dr. San Diego CA 92109

**VIOLATION REPORT:** The items checked below refer to specific section numbers of Titles 19/22/23 of the California Code of Regulations (CCR), Chapters 6.5, 6.7, 6.95 of the Health and Safety Code (HSC), and/or the San Diego County Code (SDCC).

### I HAZARDOUS WASTE REQUIREMENTS:

#### RECORD KEEPING

- |  |         |
|--|---------|
| <input type="checkbox"/> Health Permit not obtained SDCC 68.905                    | V0108 W |
| <input type="checkbox"/> No EPA Identification Number 66262.12                     | V0105 W |
| <input type="checkbox"/> Waste Manifests/Receipts not on-site for 3 years 66262.40 | V0118 W |
| <input type="checkbox"/> Manifest not properly completed 66262.23                  | V0120 W |
| <input type="checkbox"/> Manifest copy not sent to DTSC 66262.23                   | V0115 W |
| <input type="checkbox"/> TSDF signed-manifest not on-site 66262.40                 | V0121 W |
| <input type="checkbox"/> Biennial report not sent to DTSC 66262.41                 | V0122 W |
| <input type="checkbox"/> LDR Documentation not available 66268.7                   | V0123 W |
| <input type="checkbox"/> Exception Rpt. not filed with DTSC 66262.42               | V0116 W |
| <input type="checkbox"/> Operating TSDF without authorization 25201                | V0124 W |

#### STORAGE AND HANDLING

- |  |         |
|--|---------|
| <input type="checkbox"/> Waste stored longer than 90, 180, or 270 days 66262.34      | V0221 W |
| <input type="checkbox"/> Failure to clean up hazwaste off of floor surface 66262.10b | V0313 W |
| <input type="checkbox"/> Waste container missing/improperly labeled 66262.34         | V0222 W |
| <input type="checkbox"/> Haz Materials not properly labeled 25124                    | V0223 W |
| <input type="checkbox"/> Waste container not kept closed 66265.173                   | V0202 W |
| <input type="checkbox"/> Waste container in poor condition 66265.171                 | V0205 W |
| <input type="checkbox"/> Waste container(s) not properly managed 66265.173           | V0210 W |
| <input type="checkbox"/> Damaged container not repackaged 66265.171                  | V0226 W |
| <input type="checkbox"/> Container incompatible with waste 66265.172                 | V0207 W |
| <input type="checkbox"/> Incompatibles in the same container 66265.177               | V0224 W |
| <input type="checkbox"/> Incompatibles not stored separately 66265.177               | V0213 W |
| <input type="checkbox"/> Ignitable Waste less than 50 feet 66265.176                 | V0214 W |
| <input type="checkbox"/> Ignitable Waste not grounded 66265.31                       | V0215 W |
| <input type="checkbox"/> Storage area not inspected weekly 66265.174                 | V0216 W |

#### DISPOSAL AND TRANSPORTATION

- |  |         |
|--|---------|
| <input type="checkbox"/> Unauth. disposal of waste to 25189.5            | V0313 W |
| <input type="checkbox"/> Waste determination not made 66262.11           | V0319 W |
| <input type="checkbox"/> Unlawful transport of haz. waste 25163          | V0315 W |
| <input type="checkbox"/> Waste transported without manifest 66262.20     | V0316 W |
| <input type="checkbox"/> Extremely Haz Waste Permit not obtained 25205.7 | V0317 W |

#### TRAINING, CONTINGENCY PLAN & EMERGENCY PROCEDURES

- |  |         |
|--|---------|
| <input type="checkbox"/> Training records unavailable 66265.16                           | V0405 W |
| <input type="checkbox"/> Training program not adequate 66265.16                          | V0406 W |
| <input type="checkbox"/> Facility not designed to minimize release 66265.31              | V0501 W |
| <input type="checkbox"/> Spill control equip not available 66265.32                      | V0508 W |
| <input type="checkbox"/> Aisle space is obstructed 66265.35                              | V0509 W |
| <input type="checkbox"/> Contingency plan not prepared and/or on file 66265.51, 66265.53 | V0609 W |

#### MISCELLANEOUS

- |   |         |
|---|---------|
| <input type="checkbox"/> Waste oil contaminated 25250.7   | V0225 W |
| <input type="checkbox"/> Used oil filters improperly managed 66266.130  | V0701 W |
| <input type="checkbox"/> Damaged batteries improperly managed 66266.81  | V0702 W |
| <input type="checkbox"/> Facility has failed to notify local CUPA and DTSC of onsite treatment of hazardous waste (tiered permitting) | V0125 W |
| <input type="checkbox"/> Onsite treatment of waste without authorization 25201  | V0125 W |

### III HAZARDOUS MATERIALS BUSINESS PLAN REQUIREMENTS:

#### RECORD KEEPING

- |   |         |
|---|---------|
| <input type="checkbox"/> Health Permit not obtained SDCC 68.1105              | V2001 W |
| <input type="checkbox"/> Business Plan not established/implemented 25503.5    | V2002 W |
| <input type="checkbox"/> Business Plan not submitted to HMMD 25505            | V2007 W |
| <input type="checkbox"/> Business Plan not amended 25505                      | V2003 W |
| <input type="checkbox"/> Personnel Training Records not available 19 CCR 2732 | V2302 W |

#### RELEASE REPORTING

- |   |         |
|---|---------|
| <input type="checkbox"/> Failure to report a release/threatened release 25507 | V2008 W |
|---|---------|

### II UNDERGROUND STORAGE TANK (UST) REQUIREMENTS:

#### GENERAL UST REQUIREMENTS

- |  |         |
|--|---------|
| <input type="checkbox"/> Health Permit not obtained 68.1005, 25284               | V3002 T |
| <input type="checkbox"/> Repair/modify/close permit not obtained 68.1005         | V3007 T |
| <input type="checkbox"/> UST Permit Application not submitted 25286(a)           | V3010 T |
| <input type="checkbox"/> Operating permit conditions violated 2712               | V3011 T |
| <input type="checkbox"/> Failed to notify HMMD of changes 25284                  | V3012 T |
| <input type="checkbox"/> No owner/operator agreement 25284                       | V3005 T |
| <input type="checkbox"/> No records of financial coverage 25292.2                | V3013 T |
| <input type="checkbox"/> No maint/monit/calib records available 2712(b), 2641(j) | V3001 T |
| <input type="checkbox"/> Monitoring Equip. not tested annually 2630, 2641        | V3003 T |

#### MONITORING REQUIREMENTS (SINGLE WALL)

- |   |         |
|---|---------|
| <input type="checkbox"/> Leak Detection Method does not meet performance standards 2643   | V3014 T |
| <input type="checkbox"/> Integrity test not conducted 25292                               | V3015 T |
| <input type="checkbox"/> Copy of tank test not submitted to HMMD within 30 days 2643      | V3016 T |
| <input type="checkbox"/> Manual tank gauging (<2000 gal) 2645 not done properly           | V3017 T |
| <input type="checkbox"/> Reconciliation not done properly 2646                            | V3018 T |
| <input type="checkbox"/> Reconciliation not approved for facility 2646                    | V3019 T |
| <input type="checkbox"/> Dispenser meter(s) not calib annually 2646                       | V3020 T |
| <input type="checkbox"/> Improper liquid measurements 2646                                | V3021 T |
| <input type="checkbox"/> Stick in poor condition 2646                                     | V3022 T |
| <input type="checkbox"/> Improper monthly reconciliation 2646                             | V3023 T |
| <input type="checkbox"/> Failed to report excessive variation 2646                        | V3024 T |
| <input type="checkbox"/> Pressurized Product Piping Leak Device not tested annually 25292 | V3025 T |
| <input type="checkbox"/> No written monitoring procedure 2641                             | V3027 T |
| <input type="checkbox"/> No written emergency response plan 2641                          | V3027 T |
| <input type="checkbox"/> SIR reporting incorrectly done 2646.1                            | V3004 T |

#### MONITORING REQUIREMENTS (DOUBLE WALL)

- |   |         |
|---|---------|
| <input type="checkbox"/> Monitoring system not functional 2632                  | V3026 T |
| <input type="checkbox"/> No written monitoring procedure 2632                   | V3027 T |
| <input type="checkbox"/> Written emergency response plan not available 2632     | V3028 T |
| <input type="checkbox"/> Spill/Overfill equip. not maintained or installed 2635 | V3029 T |

#### RELEASE REPORTING

- |  |         |
|--|---------|
| <input type="checkbox"/> Failure to report an unauthorized release 25295 | V3009 T |
| <input type="checkbox"/> Release record log not available 2651, 2650     | V3030 T |
| <input type="checkbox"/> No leak report/investigation/action 2652        | V3031 T |

#### CLOSURE

- |  |         |
|--|---------|
| <input type="checkbox"/> Temporary closure req. not completed 2671   | V3006 T |
| <input type="checkbox"/> Unused tank not properly closed 25298       | V3032 T |
| <input type="checkbox"/> Permanent closure req. not completed 2672   | V3033 T |
| <input type="checkbox"/> Failed to apply for temporary closure 25298 | V3008 T |

#### BUSINESS PLAN ELEMENTS

- |  |         |
|--|---------|
| <input type="checkbox"/> Emergency Response Plan inadequate 25504      | V2201 W |
| <input type="checkbox"/> Emergency Contacts not provided/current 25509 | V2203 W |
| <input type="checkbox"/> Personnel Training Program inadequate 25504   | V2301 W |
| <input type="checkbox"/> Inventory is incomplete 25504                 | V2005 W |
| <input type="checkbox"/> Site Map is not sufficient 25509              | V2202 W |
| <input type="checkbox"/> Acutely Haz. Mat. not registered 25533        | V2009 W |

ALL VIOLATIONS MUST BE CORRECTED. PLEASE CALL (619) 338-2222 OR YOUR INSPECTOR IF YOU HAVE ANY QUESTIONS.

ESTABLISHMENT REPRESENTATIVE

DATE SIGNED 4/13/98

TITLE GC Superintendent

Department of Environmental Health, Hazardous Materials Management Division, P. O. Box 85261, San Diego, CA 92186-5261





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

BUSINESS NAME Mission Bay Golf Course  
ADDRESS 2702 N. Mission Bay Dr  
CITY/ZIP San Diego CA 92107

PAGE 1 OF 2  
EST. NO. H 06035  
DATE 7-6-97  
TIME START 9:10 END 10:30  
BUS. CODE K26  
SPECIALIST Andrus  
CONTACT P. Ravenna  
TITLE Superintendent Grounds  
PHONE 490-3382

On the above date, an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (H&S) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

### Office Use Only

During this inspection, Mission Bay Golf Course was in substantial compliance with hazardous waste/materials requirements.

During this inspection, The following items were reviewed:

JUL 30 1999

FILE  
5.6.99

- Physical Site Inspection
- Hazardous Waste Disposal Manifest
- Employee Training Records
- Hazardous Materials Business Plan

### Comment:

Renew Hazardous waste labels on the waste oil drums. The labels have expired. The labels must have the following information: Name & Address of generator, physical state, Hazard Properties, Contents and accumulation start date (Date waste was first put into drum).

Signature of Business Representative

Date Signed

Title

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261; (619) 338-2222





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

EST. NUMBER H 06035DATE 7/6/99PAGE 2 OF 2BUSINESS ADDRESS: 2702 N. Mission Bay Dr San Diego CA 92109

VIOLATION REPORT: The items checked below refer to specific section numbers of Titles 19/22/23 of the California Code of Regulations (CCR), Chapters 6.5, 6.7, 6.95 of the Health and Safety Code (HSC), and/or the San Diego County Code (SDCC).

### I HAZARDOUS WASTE REQUIREMENTS:

#### RECORD KEEPING

- ☐ Health Permit not obtained SDCC 68.905
- ☐ No EPA Identification Number 66262.12
- ☐ Waste Manifests/Receipts not on-site for 3 years 66262.40
- ☐ Manifest not properly completed 66262.23
- ☐ Manifest copy not sent to DTSC 66262.23
- ☐ TSDF signed-manifest not on-site 66262.40
- ☐ Biennial report not sent to DTSC 66262.41
- ☐ LDR Documentation not available 66268.7
- ☐ Exception Rpt. not filed with DTSC 66262.42
- ☐ Operating TSDF without authorization 25201

V0108 W \_\_\_\_\_  
V0105 W \_\_\_\_\_  
V0118 W \_\_\_\_\_  
  
V0120 W \_\_\_\_\_  
V0115 W \_\_\_\_\_  
V0121 W \_\_\_\_\_  
V0122 W \_\_\_\_\_  
V0123 W \_\_\_\_\_  
V0116 W \_\_\_\_\_  
V0124 W \_\_\_\_\_

#### STORAGE AND HANDLING

- ☐ Waste stored longer than 90, 180, or 270 days 66262.34
- ☐ Failure to clean up hazwaste off of floor surface 66262.10b
- ☐ Waste container missing/improperly labeled 66262.34
- ☐ Haz Materials not properly labeled 25124
- ☐ Waste container not kept closed 66265.173
- ☐ Waste container in poor condition 66265.171
- ☐ Waste container(s) not properly managed 66265.173
- ☐ Damaged container not repackaged 66265.171
- ☐ Container incompatible with waste 66265.172
- ☐ Incompatibles in the same container 66265.177
- ☐ Incompatibles not stored separately 66265.177
- ☐ Ignitable Waste less than 50 feet 66265.176
- ☐ Ignitable Waste not grounded 66265.31
- ☐ Storage area not inspected weekly 66265.174

V0221 W \_\_\_\_\_  
V0313 W \_\_\_\_\_  
V0222 W \_\_\_\_\_  
V0223 W \_\_\_\_\_  
V0202 W \_\_\_\_\_  
V0205 W \_\_\_\_\_  
V0210 W \_\_\_\_\_  
V0226 W \_\_\_\_\_  
V0207 W \_\_\_\_\_  
V0224 W \_\_\_\_\_  
V0213 W \_\_\_\_\_  
V0214 W \_\_\_\_\_  
V0215 W \_\_\_\_\_  
V0216 W \_\_\_\_\_

#### DISPOSAL AND TRANSPORTATION

- ☐ Unauth. disposal of waste to \_\_\_\_\_ 25189.5
- ☐ Waste determination not made 66262.11
- ☐ Unlawful transport of haz. waste 25163
- ☐ Waste transported without manifest 66262.20
- ☐ Extremely Haz Waste Permit not obtained 25205.7

V0313 W \_\_\_\_\_  
V0319 W \_\_\_\_\_  
V0315 W \_\_\_\_\_  
V0316 W \_\_\_\_\_  
V0317 W \_\_\_\_\_

#### TRAINING, CONTINGENCY PLAN & EMERGENCY PROCEDURES

- ☐ Training records unavailable 66265.16
- ☐ Training program not adequate 66265.16
- ☐ Facility not designed to minimize release 66265.31
- ☐ Spill control equip not available 66265.32
- ☐ Aisle space is obstructed 66265.35
- ☐ Contingency plan not prepared and/or on file 66265.51, 66265.53

V0405 W \_\_\_\_\_  
V0406 W \_\_\_\_\_  
V0501 W \_\_\_\_\_  
V0508 W \_\_\_\_\_  
V0509 W \_\_\_\_\_  
V0609 W \_\_\_\_\_

#### MISCELLANEOUS

- ☐ Waste oil contaminated 25250.7
- ☐ Used oil filters improperly managed 66266.130
- ☐ Damaged batteries improperly managed 66266.81
- ☐ Facility has failed to notify local CUPA and DTSC of onsite treatment of hazardous waste (tiered permitting)
- ☐ Onsite treatment of waste without authorization 25201

V0225 W \_\_\_\_\_  
V0701 W \_\_\_\_\_  
V0702 W \_\_\_\_\_  
  
V0125 W \_\_\_\_\_  
V0125 W \_\_\_\_\_

### II UNDERGROUND STORAGE TANK (UST) REQUIREMENTS:

#### GENERAL UST REQUIREMENTS

- ☐ Health Permit not obtained 68.1005, 25284
- ☐ Repair/modify/close permit not obtained 68.1005
- ☐ UST Permit Application not submitted 25286(a)
- ☐ Operating permit conditions violated 2712
- ☐ Failed to notify HMMD of changes 25284
- ☐ No owner/operator agreement 25284
- ☐ No records of financial coverage 25292.2
- ☐ No maint/monit/calib records available 2712(b), 2641(j)
- ☐ Monitoring Equip. not tested annually 2630, 2641

V3002 T \_\_\_\_\_  
V3007 T \_\_\_\_\_  
V3010 T \_\_\_\_\_  
V3011 T \_\_\_\_\_  
V3012 T \_\_\_\_\_  
V3005 T \_\_\_\_\_  
V3013 T \_\_\_\_\_  
V3001 T \_\_\_\_\_  
V3003 T \_\_\_\_\_

#### MONITORING REQUIREMENTS (SINGLE WALL)

- ☐ Leak Detection Method does not meet performance standards 2643
- ☐ Integrity test not conducted 25292
- ☐ Copy of tank test not submitted to HMMD within 30 days 2643
- ☐ Manual tank gauging (<2000 gal) 2645 not done properly
- ☐ Reconciliation not done properly 2646
- ☐ Reconciliation not approved for facility 2646
- ☐ Dispenser meter(s) not calib annually 2646
- ☐ Improper liquid measurements 2646
- ☐ Stick in poor condition 2646
- ☐ Improper monthly reconciliation 2646
- ☐ Failed to report excessive variation 2646
- ☐ Pressurized Product Piping Leak Device not tested annually 25292
- ☐ No written monitoring procedure 2641
- ☐ No written emergency response plan 2641
- ☐ SIR reporting incorrectly done 2646.1

V3014 T \_\_\_\_\_  
V3015 T \_\_\_\_\_  
V3016 T \_\_\_\_\_  
V3017 T \_\_\_\_\_  
V3018 T \_\_\_\_\_  
V3019 T \_\_\_\_\_  
V3020 T \_\_\_\_\_  
V3021 T \_\_\_\_\_  
V3022 T \_\_\_\_\_  
V3023 T \_\_\_\_\_  
V3024 T \_\_\_\_\_  
V3025 T \_\_\_\_\_  
V3027 T \_\_\_\_\_  
V3027 T \_\_\_\_\_  
V3004 T \_\_\_\_\_

#### MONITORING REQUIREMENTS (DOUBLE WALL)

- ☐ Monitoring system not functional 2632
- ☐ No written monitoring procedure 2632
- ☐ Written emergency response plan not available 2632
- ☐ Spill/Overfill equip. not maintained or installed 2635

V3026 T \_\_\_\_\_  
V3027 T \_\_\_\_\_  
V3028 T \_\_\_\_\_  
V3029 T \_\_\_\_\_

#### RELEASE REPORTING

- ☐ Failure to report an unauthorized release 25295
- ☐ Release record log not available 2651, 2650
- ☐ No leak report/investigation/action 2652

V3009 T \_\_\_\_\_  
V3030 T \_\_\_\_\_  
V3031 T \_\_\_\_\_

#### CLOSURE

- ☐ Temporary closure req. not completed 2671
- ☐ Unused tank not properly closed 25298
- ☐ Permanent closure req. not completed 2672
- ☐ Failed to apply for temporary closure 25298

V3006 T \_\_\_\_\_  
V3032 T \_\_\_\_\_  
V3033 T \_\_\_\_\_  
V3008 T \_\_\_\_\_

### III HAZARDOUS MATERIALS BUSINESS PLAN REQUIREMENTS:

#### RECORD KEEPING

- ☐ Health Permit not obtained SDCC 68.1105
- ☐ Business Plan not established/implemented 25503.5
- ☐ Business Plan not submitted to HMMD 25505
- ☐ Business Plan not amended 25505
- ☐ Personnel Training Records not available 19 CCR 2732

V2001 W \_\_\_\_\_  
V2002 W \_\_\_\_\_  
V2007 W \_\_\_\_\_  
V2003 W \_\_\_\_\_  
V2302 W \_\_\_\_\_

#### RELEASE REPORTING

- ☐ Failure to report a release/threatened release 25507

V2008 W \_\_\_\_\_

#### BUSINESS PLAN ELEMENTS

- ☐ Emergency Response Plan inadequate 25504
- ☐ Emergency Contacts not provided/current 25509
- ☐ Personnel Training Program inadequate 25504
- ☐ Inventory is incomplete 25504
- ☐ Site Map is not sufficient 25509
- ☐ Acutely Haz. Mat. not registered 25533

V2201 W \_\_\_\_\_  
V2203 W \_\_\_\_\_  
V2301 W \_\_\_\_\_  
V2005 W \_\_\_\_\_  
V2202 W \_\_\_\_\_  
V2009 W \_\_\_\_\_

ALL VIOLATIONS MUST BE CORRECTED. PLEASE CALL (619) 338-2222 OR YOUR INSPECTOR IF YOU HAVE ANY QUESTIONS.

ESTABLISHMENT REPRESENTATIVE

DATE SIGNED

TITLE

Department of Environmental Health, Hazardous Materials Management Division, P. O. Box 129261, San Diego, CA 92112-9261

DISTRIBUTION: WHITE-RETURN TO HMMD  
YELLOW-BUSINESS RETAINS





# COUNTY OF SAN DIEGO

Page 1 of 2

EST. NO. H 06035  
 DATE 23 Oct 2000  
 TIME START 9:00 END 11:30  
 BUS. CODE K20  
 SPECIALIST Andres  
 CONTACT P. Lawrence  
 TITLE Superintendent  
 PHONE 619-4359

## COMPLIANCE INSPECTION REPORT

BUSINESS NAME Mission Bay Golf Center  
 ADDRESS 2702 N. Mission Bay Dr  
 CITY/ZIP San Diego CA 92109

On the above date an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (H&S) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

NOV 01 2000

Office Use Only

There was one 18 gallon metal container holding waste gasoline which lacked a grounding/bonding wire.

Corrective Action: Contact City of San Diego Fire Department for proper grounding/bonding methods for flammable hazardous waste.

Corrective Action taken at the time of inspection. - Grounding wire placed on drum.

During this inspection, Mission Bay Golf Center was in substantial compliance with hazardous waste materials requirements.

During this inspection, the following items were reviewed:

- Physical Site Inspection
- Hazardous Materials Business Plan
- Employee Training Records regarding emergency procedures and "general" hazardous materials management.
- Hazardous Waste Disposal Manifest

Signature of Business Representative

Date Signed

Title

Department of Environmental Health, Hazardous Materials Management Division, P.O. Box 129261, San Diego, CA, 92112-9261

(619) 338-2222

DISTRIBUTION: WHITE-RETURN TO HMMD  
 YELLOW-BUSINESS RETAINS

County of San Diego  
 Department of Environmental Health





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

EST. NUMBER H 010035DATE 10/23/00PAGE 2 OF 2BUSINESS ADDRESS: 2702 N. Mission Blvd SD 92109

**VIOLATION REPORT:** The items checked below refer to specific section numbers of Titles 19/22/23 of the California Code of Regulations (CCR), Chapters 6.5, 6.7, 6.95 of the Health and Safety Code (HSC), and/or the San Diego County Code (SDCC).

### I HAZARDOUS WASTE REQUIREMENTS:

#### RECORD KEEPING

- |  |         |
|--|---------|
| <input type="checkbox"/> Health Permit not obtained SDCC 68.905                    | V0108 W |
| <input type="checkbox"/> No EPA Identification Number 66262.12                     | V0105 W |
| <input type="checkbox"/> Waste Manifests/Receipts not on-site for 3 years 66262.40 | V0118 W |
| <input type="checkbox"/> Manifest not properly completed 66262.23                  | V0120 W |
| <input type="checkbox"/> Manifest copy not sent to DTSC 66262.23                   | V0115 W |
| <input type="checkbox"/> TSDF signed-manifest not on-site 66262.40                 | V0121 W |
| <input type="checkbox"/> Biennial report not sent to DTSC 66262.41                 | V0122 W |
| <input type="checkbox"/> LDR Documentation not available 66268.7                   | V0123 W |
| <input type="checkbox"/> Exception Rpt. not filed with DTSC 66262.42               | V0116 W |
| <input type="checkbox"/> Operating TSDF without authorization 25201                | V0124 W |

#### STORAGE AND HANDLING

- |  |         |
|--|---------|
| <input type="checkbox"/> Waste stored longer than 90, 180, or 270 days 66262.34      | V0221 W |
| <input type="checkbox"/> Failure to clean up hazwaste off of floor surface 66262.10b | V0313 W |
| <input type="checkbox"/> Waste container missing/improperly labeled 66262.34         | V0222 W |
| <input type="checkbox"/> Haz Materials not properly labeled 25124                    | V0223 W |
| <input type="checkbox"/> Waste container not kept closed 66265.173                   | V0202 W |
| <input type="checkbox"/> Waste container in poor condition 66265.171                 | V0205 W |
| <input type="checkbox"/> Waste container(s) not properly managed 66265.173           | V0210 W |
| <input type="checkbox"/> Damaged container not repackaged 66265.171                  | V0226 W |
| <input type="checkbox"/> Container incompatible with waste 66265.172                 | V0207 W |
| <input type="checkbox"/> Incompatibles in the same container 66265.177               | V0224 W |
| <input type="checkbox"/> Incompatibles not stored separately 66265.177               | V0213 W |
| <input type="checkbox"/> Ignitable Waste less than 50 feet 66265.176                 | V0214 W |
| <input type="checkbox"/> Ignitable Waste not grounded 66265.31                       | V0215 W |
| <input type="checkbox"/> Storage area not inspected weekly 66265.174                 | V0216 W |

#### DISPOSAL AND TRANSPORTATION

- |  |         |
|--|---------|
| <input type="checkbox"/> Unauth. disposal of waste to 25189.5            | V0313 W |
| <input type="checkbox"/> Waste determination not made 66262.11           | V0319 W |
| <input type="checkbox"/> Unlawful transport of haz. waste 25163          | V0315 W |
| <input type="checkbox"/> Waste transported without manifest 66262.20     | V0316 W |
| <input type="checkbox"/> Extremely Haz Waste Permit not obtained 25205.7 | V0317 W |

#### TRAINING, CONTINGENCY PLAN & EMERGENCY PROCEDURES

- |  |         |
|--|---------|
| <input type="checkbox"/> Training records unavailable 66265.16                           | V0405 W |
| <input type="checkbox"/> Training program not adequate 66265.16                          | V0406 W |
| <input type="checkbox"/> Facility not designed to minimize release 66265.31              | V0501 W |
| <input type="checkbox"/> Spill control equip not available 66265.32                      | V0508 W |
| <input type="checkbox"/> Aisle space is obstructed 66265.35                              | V0509 W |
| <input type="checkbox"/> Contingency plan not prepared and/or on file 66265.51, 66265.53 | V0609 W |

#### MISCELLANEOUS

- |   |         |
|---|---------|
| <input type="checkbox"/> Waste oil contaminated 25250.7   | V0225 W |
| <input type="checkbox"/> Used oil filters improperly managed 66266.130  | V0701 W |
| <input type="checkbox"/> Damaged batteries improperly managed 66266.81  | V0702 W |
| <input type="checkbox"/> Facility has failed to notify local CUPA and DTSC of onsite treatment of hazardous waste (tiered permitting) | V0125 W |
| <input type="checkbox"/> Onsite treatment of waste without authorization 25201  | V0125 W |

### III HAZARDOUS MATERIALS BUSINESS PLAN REQUIREMENTS:

#### RECORD KEEPING

- |   |         |
|---|---------|
| <input type="checkbox"/> Health Permit not obtained SDCC 68.1105              | V2001 W |
| <input type="checkbox"/> Business Plan not established/implemented 25503.5    | V2002 W |
| <input type="checkbox"/> Business Plan not submitted to HMMD 25505            | V2007 W |
| <input type="checkbox"/> Business Plan not amended 25505                      | V2003 W |
| <input type="checkbox"/> Personnel Training Records not available 19 CCR 2732 | V2302 W |

#### RELEASE REPORTING

- |   |         |
|---|---------|
| <input type="checkbox"/> Failure to report a release/threatened release 25507 | V2008 W |
|---|---------|

### II UNDERGROUND STORAGE TANK (UST) REQUIREMENTS:

#### GENERAL UST REQUIREMENTS

- |  |         |
|--|---------|
| <input type="checkbox"/> Health Permit not obtained 68.1005, 25284               | V3002 T |
| <input type="checkbox"/> Repair/modify/close permit not obtained 68.1005         | V3007 T |
| <input type="checkbox"/> UST Permit Application not submitted 25286(a)           | V3010 T |
| <input type="checkbox"/> Operating permit conditions violated 2712               | V3011 T |
| <input type="checkbox"/> Failed to notify HMMD of changes 25284                  | V3012 T |
| <input type="checkbox"/> No owner/operator agreement 25284                       | V3005 T |
| <input type="checkbox"/> No records of financial coverage 25292.2                | V3013 T |
| <input type="checkbox"/> No maint/monit/calib records available 2712(b), 2641(j) | V3001 T |
| <input type="checkbox"/> Monitoring Equip. not tested annually 2630, 2641        | V3003 T |

#### MONITORING REQUIREMENTS (SINGLE WALL)

- |   |         |
|---|---------|
| <input type="checkbox"/> Leak Detection Method does not meet performance standards 2643   | V3014 T |
| <input type="checkbox"/> Integrity test not conducted 25292                               | V3015 T |
| <input type="checkbox"/> Copy of tank test not submitted to HMMD within 30 days 2643      | V3016 T |
| <input type="checkbox"/> Manual tank gauging (<2000 gal) 2645 not done properly           | V3017 T |
| <input type="checkbox"/> Reconciliation not done properly 2646                            | V3018 T |
| <input type="checkbox"/> Reconciliation not approved for facility 2646                    | V3019 T |
| <input type="checkbox"/> Dispenser meter(s) not calib annually 2646                       | V3020 T |
| <input type="checkbox"/> Improper liquid measurements 2646                                | V3021 T |
| <input type="checkbox"/> Stick in poor condition 2646                                     | V3022 T |
| <input type="checkbox"/> Improper monthly reconciliation 2646                             | V3023 T |
| <input type="checkbox"/> Failed to report excessive variation 2646                        | V3024 T |
| <input type="checkbox"/> Pressurized Product Piping Leak Device not tested annually 25292 | V3025 T |
| <input type="checkbox"/> No written monitoring procedure 2641                             | V3027 T |
| <input type="checkbox"/> No written emergency response plan 2641                          | V3027 T |
| <input type="checkbox"/> SIR reporting incorrectly done 2646.1                            | V3004 T |

#### MONITORING REQUIREMENTS (DOUBLE WALL)

- |   |         |
|---|---------|
| <input type="checkbox"/> Monitoring system not functional 2632                  | V3026 T |
| <input type="checkbox"/> No written monitoring procedure 2632                   | V3027 T |
| <input type="checkbox"/> Written emergency response plan not available 2632     | V3028 T |
| <input type="checkbox"/> Spill/Overfill equip. not maintained or installed 2635 | V3029 T |

#### RELEASE REPORTING

- |  |         |
|--|---------|
| <input type="checkbox"/> Failure to report an unauthorized release 25295 | V3009 T |
| <input type="checkbox"/> Release record log not available 2651, 2650     | V3030 T |
| <input type="checkbox"/> No leak report/investigation/action 2652        | V3031 T |

#### CLOSURE

- |  |         |
|--|---------|
| <input type="checkbox"/> Temporary closure req. not completed 2671   | V3006 T |
| <input type="checkbox"/> Unused tank not properly closed 25298       | V3032 T |
| <input type="checkbox"/> Permanent closure req. not completed 2672   | V3033 T |
| <input type="checkbox"/> Failed to apply for temporary closure 25298 | V3008 T |

#### BUSINESS PLAN ELEMENTS

- |  |         |
|--|---------|
| <input type="checkbox"/> Emergency Response Plan inadequate 25504      | V2201 W |
| <input type="checkbox"/> Emergency Contacts not provided/current 25509 | V2203 W |
| <input type="checkbox"/> Personnel Training Program inadequate 25504   | V2301 W |
| <input type="checkbox"/> Inventory is incomplete 25504                 | V2005 W |
| <input type="checkbox"/> Site Map is not sufficient 25509              | V2202 W |
| <input type="checkbox"/> Acutely Haz. Mat. not registered 25533        | V2009 W |

ALL VIOLATIONS MUST BE CORRECTED. PLEASE CALL (619) 338-2222 OR YOUR INSPECTOR IF YOU HAVE ANY QUESTIONS.

[Signature]  
ESTABLISHMENT REPRESENTATIVE

10/23/00  
DATE SIGNED

GC SUPERINTENDENT  
TITLE

Department of Environmental Health, Hazardous Materials Management Division, P. O. Box 129261, San Diego, CA 92112-9261

DISTRIBUTION: WHITE-RETURN TO HMMD  
YELLOW-BUSINESS RETAINS





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

BUSINESS NAME Mission Bay Golf Center

ADDRESS 2702 N. Mission Bay Dr.

CITY/ZIP San Diego, Ca 92109

PAGE 1 OF 2  
EST. NO. H 06035  
DATE 1-7-2002  
TIME START 10:00 END 11:46  
BUS. CODE K40  
SPECIALIST Mike Burke  
CONTACT Phil Ravenna  
TITLE Manager  
PHONE 619-490-3382

On the above date, an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (H&S) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

Routine Inspection:

FEB 13 2002

Office Use Only

- ① A current Health Permit was observed onsite.
- ② A Business Plan was observed onsite and complete.
- ③ Employee training documentation was observed onsite.
- ④ Observed hazardous waste disposal documentation onsite.
- ⑤ Observed one used oil drum not properly labeled. Fill in the hazardous waste label for the waste oil container.
- ⑥ A handout was provided for the management and disposal of used gasoline filters.

Signature of Business Representative

Date Signed

Title

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261; (619) 338-2222





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

EST. NUMBER H D6035DATE 1 / 7 / 2002PAGE 2 OF 2BUSINESS ADDRESS: 2702 N. Mission Bay Dr San Diego, CA 92109

VIOLATION REPORT: The items checked below refer to specific section numbers of Titles 19/22/23 of the California Code of Regulations (CCR), Chapters 6.5, 6.7, 6.95 of the Health and Safety Code (HSC), and/or the San Diego County Code (SDCC).

### I HAZARDOUS WASTE REQUIREMENTS:

#### RECORD KEEPING

- |  |         |
|--|---------|
| <input type="checkbox"/> Health Permit not obtained SDCC 68.905                    | V0108 W |
| <input type="checkbox"/> No EPA Identification Number 66262.12                     | V0105 W |
| <input type="checkbox"/> Waste Manifests/Receipts not on-site for 3 years 66262.40 | V0118 W |
| <input type="checkbox"/> Manifest not properly completed 66262.23                  | V0120 W |
| <input type="checkbox"/> Manifest copy not sent to DTSC 66262.23                   | V0115 W |
| <input type="checkbox"/> TSDF signed-manifest not on-site 66262.40                 | V0121 W |
| <input type="checkbox"/> Biennial report not sent to DTSC 66262.41                 | V0122 W |
| <input type="checkbox"/> LDR Documentation not available 66268.7                   | V0123 W |
| <input type="checkbox"/> Exception Rpt. not filed with DTSC 66262.42               | V0116 W |
| <input type="checkbox"/> Operating TSDF without authorization 25201                | V0124 W |

#### STORAGE AND HANDLING

- |   |         |
|---|---------|
| <input type="checkbox"/> Waste stored longer than 90, 180, or 270 days 66262.34         | V0221 W |
| <input type="checkbox"/> Failure to clean up hazwaste off of floor surface 66262.10b    | V0313 W |
| <input checked="" type="checkbox"/> Waste container missing/improperly labeled 66262.34 | V0222 W |
| <input type="checkbox"/> Haz Materials not properly labeled 25124                       | V0223 W |
| <input type="checkbox"/> Waste container not kept closed 66265.173                      | V0202 W |
| <input type="checkbox"/> Waste container in poor condition 66265.171                    | V0205 W |
| <input type="checkbox"/> Waste container(s) not properly managed 66265.173              | V0210 W |
| <input type="checkbox"/> Damaged container not repackaged 66265.171                     | V0226 W |
| <input type="checkbox"/> Container incompatible with waste 66265.172                    | V0207 W |
| <input type="checkbox"/> Incompatibles in the same container 66265.177                  | V0224 W |
| <input type="checkbox"/> Incompatibles not stored separately 66265.177                  | V0213 W |
| <input type="checkbox"/> Ignitable Waste less than 50 feet 66265.176                    | V0214 W |
| <input type="checkbox"/> Ignitable Waste not grounded 66265.31                          | V0215 W |
| <input type="checkbox"/> Storage area not inspected weekly 66265.174                    | V0216 W |

#### DISPOSAL AND TRANSPORTATION

- |  |         |
|--|---------|
| <input type="checkbox"/> Unauth. disposal of waste to 25189.5            | V0313 W |
| <input type="checkbox"/> Waste determination not made 66262.11           | V0319 W |
| <input type="checkbox"/> Unlawful transport of haz. waste 25163          | V0315 W |
| <input type="checkbox"/> Waste transported without manifest 66262.20     | V0316 W |
| <input type="checkbox"/> Extremely Haz Waste Permit not obtained 25205.7 | V0317 W |

#### TRAINING, CONTINGENCY PLAN & EMERGENCY PROCEDURES

- |  |         |
|--|---------|
| <input type="checkbox"/> Training records unavailable 66265.16                           | V0405 W |
| <input type="checkbox"/> Training program not adequate 66265.16                          | V0406 W |
| <input type="checkbox"/> Facility not designed to minimize release 66265.31              | V0501 W |
| <input type="checkbox"/> Spill control equip not available 66265.32                      | V0508 W |
| <input type="checkbox"/> Aisle space is obstructed 66265.35                              | V0509 W |
| <input type="checkbox"/> Contingency plan not prepared and/or on file 66265.51, 66265.53 | V0609 W |

#### MISCELLANEOUS

- |   |         |
|---|---------|
| <input type="checkbox"/> Waste oil contaminated 25250.7   | V0225 W |
| <input type="checkbox"/> Used oil filters improperly managed 66266.130  | V0701 W |
| <input type="checkbox"/> Damaged batteries improperly managed 66266.81  | V0702 W |
| <input type="checkbox"/> Facility has failed to notify local CUPA and DTSC of onsite treatment of hazardous waste (tiered permitting) | V0125 W |
| <input type="checkbox"/> Onsite treatment of waste without authorization 25201  | V0125 W |

### III HAZARDOUS MATERIALS BUSINESS PLAN REQUIREMENTS:

#### RECORD KEEPING

- |   |         |
|---|---------|
| <input type="checkbox"/> Health Permit not obtained SDCC 68.1105              | V2001 W |
| <input type="checkbox"/> Business Plan not established/implemented 25503.5    | V2002 W |
| <input type="checkbox"/> Business Plan not submitted to HMMD 25505            | V2007 W |
| <input type="checkbox"/> Business Plan not amended 25505                      | V2003 W |
| <input type="checkbox"/> Personnel Training Records not available 19 CCR 2732 | V2302 W |

#### RELEASE REPORTING

- |   |         |
|---|---------|
| <input type="checkbox"/> Failure to report a release/threatened release 25507 | V2008 W |
|---|---------|

### II UNDERGROUND STORAGE TANK (UST) REQUIREMENTS:

#### GENERAL UST REQUIREMENTS

- |  |         |
|--|---------|
| <input type="checkbox"/> Health Permit not obtained 68.1005, 25284               | V3002 T |
| <input type="checkbox"/> Repair/modify/close permit not obtained 68.1005         | V3007 T |
| <input type="checkbox"/> UST Permit Application not submitted 25286(a)           | V3010 T |
| <input type="checkbox"/> Operating permit conditions violated 2712               | V3011 T |
| <input type="checkbox"/> Failed to notify HMMD of changes 25284                  | V3012 T |
| <input type="checkbox"/> No owner/operator agreement 25284                       | V3005 T |
| <input type="checkbox"/> No records of financial coverage 25292.2                | V3013 T |
| <input type="checkbox"/> No maint/monit/calib records available 2712(b), 2641(j) | V3001 T |
| <input type="checkbox"/> Monitoring Equip. not tested annually 2630, 2641        | V3003 T |

#### MONITORING REQUIREMENTS (SINGLE WALL)

- |   |         |
|---|---------|
| <input type="checkbox"/> Leak Detection Method does not meet performance standards 2643   | V3014 T |
| <input type="checkbox"/> Integrity test not conducted 25292                               | V3015 T |
| <input type="checkbox"/> Copy of tank test not submitted to HMMD within 30 days 2643      | V3016 T |
| <input type="checkbox"/> Manual tank gauging (<2000 gal) 2645 not done properly           | V3017 T |
| <input type="checkbox"/> Reconciliation not done properly 2646                            | V3018 T |
| <input type="checkbox"/> Reconciliation not approved for facility 2646                    | V3019 T |
| <input type="checkbox"/> Dispenser meter(s) not calib annually 2646                       | V3020 T |
| <input type="checkbox"/> Improper liquid measurements 2646                                | V3021 T |
| <input type="checkbox"/> Stick in poor condition 2646                                     | V3022 T |
| <input type="checkbox"/> Improper monthly reconciliation 2646                             | V3023 T |
| <input type="checkbox"/> Failed to report excessive variation 2646                        | V3024 T |
| <input type="checkbox"/> Pressurized Product Piping Leak Device not tested annually 25292 | V3025 T |
| <input type="checkbox"/> No written monitoring procedure 2641                             | V3027 T |
| <input type="checkbox"/> No written emergency response plan 2641                          | V3027 T |
| <input type="checkbox"/> SIR reporting incorrectly done 2646.1                            | V3004 T |

#### MONITORING REQUIREMENTS (DOUBLE WALL)

- |   |         |
|---|---------|
| <input type="checkbox"/> Monitoring system not functional 2632                  | V3026 T |
| <input type="checkbox"/> No written monitoring procedure 2632                   | V3027 T |
| <input type="checkbox"/> Written emergency response plan not available 2632     | V3028 T |
| <input type="checkbox"/> Spill/Overfill equip. not maintained or installed 2635 | V3029 T |

#### RELEASE REPORTING

- |  |         |
|--|---------|
| <input type="checkbox"/> Failure to report an unauthorized release 25295 | V3009 T |
| <input type="checkbox"/> Release record log not available 2651, 2650     | V3030 T |
| <input type="checkbox"/> No leak report/investigation/action 2652        | V3031 T |

#### CLOSURE

- |  |         |
|--|---------|
| <input type="checkbox"/> Temporary closure req. not completed 2671   | V3006 T |
| <input type="checkbox"/> Unused tank not properly closed 25298       | V3032 T |
| <input type="checkbox"/> Permanent closure req. not completed 2672   | V3033 T |
| <input type="checkbox"/> Failed to apply for temporary closure 25298 | V3008 T |

#### BUSINESS PLAN ELEMENTS

- |  |         |
|--|---------|
| <input type="checkbox"/> Emergency Response Plan inadequate 25504      | V2201 W |
| <input type="checkbox"/> Emergency Contacts not provided/current 25509 | V2203 W |
| <input type="checkbox"/> Personnel Training Program inadequate 25504   | V2301 W |
| <input type="checkbox"/> Inventory is incomplete 25504                 | V2005 W |
| <input type="checkbox"/> Site Map is not sufficient 25509              | V2202 W |
| <input type="checkbox"/> Acutely Haz. Mat. not registered 25533        | V2009 W |

ALL VIOLATIONS MUST BE CORRECTED. PLEASE CALL (619) 338-2222 OR YOUR INSPECTOR IF YOU HAVE ANY QUESTIONS.

ESTABLISHMENT REPRESENTATIVE

DATE SIGNED 1/7/02TITLE G.C. Superintendent

Department of Environmental Health, Hazardous Materials Management Division, P. O. Box 129261, San Diego, CA 92112-9261





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

PAGE 1 OF 1  
EST. NO. H 106035  
DATE 11-5-03  
TIME START 930 END 1142  
BUS. CODE K40  
SPECIALIST MIKE MANN  
CONTACT MARSHALL WISEMAN  
TITLE GENERAL MANAGER  
PHONE 858-581-4239

BUSINESS NAME MISSION BAY GOLF CENTER

ADDRESS 2702 N. MISSION BAY DR.

CITY/ZIP SAN DIEGO 92109

On the above date, an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (H&S) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

### Office Use Only

#### FACILITY CLOSURE INSPECTION

- DE ANEA MBGC WILL NO LONGER OPERATE THE FACILITY AT THIS ADDRESS EFFECTIVE 11-7-03.
- THE HAZARDOUS WASTES (OIL AND PARTS WASHER SOLVENT) AND USED OIL FILTERS GENERATED AT THIS FACILITY HAVE BEEN REMOVED BY SAFETY KEEPER, AND THE DISPOSAL RECORDS WERE REVIEWED.
- THE GASOLINE, DIESEL, AND PROPANE FUEL INSIDE THE ABOVEGROUND TANKS WILL REMAIN ONSITE AND THE CITY OF SAN DIEGO WILL ASSUME OWNERSHIP OF THESE HAZARDOUS MATERIALS.
- NOTIFY MIKE MANN AT THE DEH\* WHEN THE SOFT DRINK CARBON DIOXIDE CYLINDERS HAVE BEEN REMOVED.
- CONTACT SDG+E CONCERNING THE PROPER DISPOSAL OF THE BARRELS LOCATED INSIDE THEIR ELECTRICAL UTILITY AREA.
- PLEASE ENSURE THAT THE FOOD GREASE CONTAINER IS PROPERLY DISPOSED. PROPERLY DISPOSE OF YOUR CLEANING COMPOUNDS AND RAGS.

*Marshall Wiseman*  
Signature of Business Representative

11-5-2003  
Date Signed

*General Manager*  
Title

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261; (619) 338-2222





# 106035

RECEIVED

2003 NOV 19 AM 8 39

D. E. H.  
MAILROOM

November 17, 2003

County of San Diego  
Department of Environmental Health  
Hazardous Materials Division  
Permit Section  
P.O. Box 129261  
San Diego, CA 92112-9261

Re: Permit Number: HK07-106035 6HK40  
Owner/Operator Name: De Anza MBGC  
Facility Name: Mission Bay Golf Center  
Facility Located at: 2702 N Mission Bay Drive

Dear Sir or Madam:

Please cancel the above permit for De Anza MBGC. Our lease agreement with the City of San Diego has been cancelled effective November 7, 2003. After November 7<sup>th</sup> the City of San Diego, Park and Recreation Department will be managing the property. The contact would be James Allen, Golf Operations Manager.

If you have any questions, please give me a call.

Sincerely,

Marshall Wiseman  
General Manager

Phone: 858-581-4239

Enclosure: Copy of 2004 Permit





## COUNTY OF SAN DIEGO

CORRECTIVE ACTION FORM TO  
DOCUMENT RETURN TO COMPLIANCE
 PERMIT # 10603400  
 SPECIALIST Mike Burke  
 INSPECTION DATE: 3/6/2003  
 CONTACT Phil Rendon
BUSINESS NAME Mission Bay Golf CenterADDRESS 2702 N. Mission Bay Dr. CITY San Diego, CA ZIP 92109

VIOL #	DATE CORRECTED	INDICATE HOW VIOLATIONS WERE CORRECTED (ATTACH ANY SUPPORTING DOCUMENTATION TO THIS FORM)
1	3-12-03	Waist Oil removed by Safety Clean
2	4-2-03	Oil Filter & Hazardous Waist Removed by Safety Clean
3		
4		
5		
6		
7		
8		
9		
10		

I certify under penalty of law that this business/site has corrected all violations marked on the Compliance Inspection Report /Notice of Violation. I have personally examined and am familiar with the information submitted and believe the information is true, accurate and complete. I am authorized to file this certification for the business/site, and am aware that there are significant penalties for submitting false information.

Responsible Party (Print Name): John L. Schuler Job Title SuperintendentSignature of Responsible Party: John L. Schuler Date: 4/3/03

&lt; Mail completed form and supporting documentation to the address listed below &gt;

ATTN: Mike Burke (Fax # 858-694-3705)

COUNTY OF SAN DIEGO USE ONLY: Reviewed by: Mike Burke Date: 4-10-2003

Specialist's comments:





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

BUSINESS NAME Mission Bay Golf Center

ADDRESS 2702 N. Mission Bay Dr.

CITY/ZIP San Diego, CA 92109

On the above date, an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (HSC) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

Y N/A

- |                                     |                          |  |
|-------------------------------------|--------------------------|--|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Unified Program Facility Permit current and available                        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Hazardous Materials Business Plan available                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Employee Training is adequate  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Waste disposal records available for review                                  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Emergency contacts current <input checked="" type="checkbox"/> Updated today |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Chemical inventory current <input type="checkbox"/> Updated today            |

Y N/A

- |                                     |                          |                                     |
|-------------------------------------|--------------------------|-------------------------------------|
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Permit Expires on: <u>6/30/03</u>   |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Contingency Plan available          |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Employee Training records available |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Waste containers kept closed        |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Waste containers kept labeled       |
| <input checked="" type="checkbox"/> | <input type="checkbox"/> | Waste containers in good condition  |

PAGE 1 OF 2 DATE 3/6/2003  
PERMIT # 106035  
TIME START 1040 END 1215  
BUS. CODE K40  
SPECIALIST Mike Burke  
INSPECTION CONTACT/TITLE John Schuler, Manager  
PHONE (858) 450-3382

Filed 4/9/03 JLF

① Dispose of the used oil and used oil filters within 30 days.  
Fax a copy of the disposal document to Mike Burke  
at Fax # 858-694-3705.

APR 16 2003

☒ This is an annual certification that the Hazardous Materials Business Plan (inventory, emergency contacts, emergency response plan, and employee training plan) is current and includes all the information required in the H&SC and is maintained at the site where hazardous materials are stored.

Initials of Business Representative J.L.S.

John L. Schuler  
Signature of Business Representative

3-6-03  
Date Signed

Superintendent  
Title





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

PERMIT # 106035DATE 3/6/2003PAGE 2 OF 2BUSINESS ADDRESS: 2702 N. Mission Bay Dr., San Diego, CA ZIP: 92109

**VIOLATION REPORT:** The items checked below refer to specific section numbers of Titles 19 & 22 of the California Code of Regulations (CCR), Chapters 6.5, 6.95 of the Health and Safety Code (HSC), and/or the San Diego County Code (SDCC).

All violations must be corrected. Submit documentation of return to compliance to your Specialist. You may use the Corrective Action Form to document your return to compliance. Your Specialist can provide these forms. Please call (619) 338-2222 or your Specialist if you have any questions.

### HAZARDOUS WASTE REQUIREMENTS

#### RECORDKEEPING

Viol #	VIOL	VIOLATION DESCRIPTION
<input type="checkbox"/>	V0131	UPF Permit not obtained SDCC. 68.905
<input type="checkbox"/>	V0132	No EPA Identification Number. 66262.12
<input type="checkbox"/>	V0133	Manifest copy not sent to DTSC. 66262.23
<input type="checkbox"/>	V0134	Exception Rpt. not filed with DTSC. 66262.42
<input type="checkbox"/>	V0135	Waste Manifests/Receipts not on-site for 3 years. 66262.40
<input type="checkbox"/>	V0136	No records of battery disposal. 66262.81
<input type="checkbox"/>	V0137	Manifest not properly completed. 66262.23
<input type="checkbox"/>	V0138	TSDF signed-manifest not on-site. 66262.40
<input type="checkbox"/>	V0139	Biennial report not sent to DTSC. 66262.41
<input type="checkbox"/>	V0140	LDR Documentation not available. 66268.7
<input type="checkbox"/>	V0141	Operating TSDF without authorization. 25201
<input type="checkbox"/>	V0142	Failed to notify local CUPA of onsite treatment of hazardous waste. 25201
<input type="checkbox"/>	V0143	Tiered Permitting notification has incomplete or incorrect information. 25201
<input type="checkbox"/>	V0144	SB14 compliance doc. not available. 25244.19
<input type="checkbox"/>	V0145	Excluded recyclable materials report not submitted to HMD. 25143.10

#### STORAGE AND HANDLING

<input type="checkbox"/>	V0201	Waste container not kept closed. 66265.173
<input type="checkbox"/>	V0202	Waste container missing/improperly labeled. 66262.34, 25143.9
<input type="checkbox"/>	V0203	Damaged container not repackaged. 66265.171
<input type="checkbox"/>	V0204	Waste container not properly managed. 66265.173
<input type="checkbox"/>	V0205	Waste container in poor condition. 66265.171
<input type="checkbox"/>	V0206	Ignitable Waste < 50 feet of property line. 66265.176
<input type="checkbox"/>	V0207	Facility no maintained/operated to minimize possibility of fire, explosion or release. 66265.31
<input type="checkbox"/>	V0208	Storage area not inspected weekly. 66265.174
<input checked="" type="checkbox"/>	V0209	Waste stored > 90, 180, or 270 days. 66262.34
<input type="checkbox"/>	V0210	Hazwaste not cleaned up off floor surface. 66262.10b
<input type="checkbox"/>	V0211	Incompatibles in the same container. 66265.177
<input type="checkbox"/>	V0212	Incompatibles not stored separately. 66265.177
<input type="checkbox"/>	V0213	Container incompatible with waste. 66265.172
<input type="checkbox"/>	V0214	Waste oil contaminated. 25250.7
<input type="checkbox"/>	V0215	Used oil filters improperly managed. 66266.130
<input type="checkbox"/>	V0216	Hazardous materials not properly labeled. 25124

#### DISPOSAL AND TRANSPORTATION

<input type="checkbox"/>	V0301	Unauth. disposal of waste to: _____ 25189.5
<input type="checkbox"/>	V0302	Unlawful transportation of hazardous waste. 25163
<input type="checkbox"/>	V0303	Waste transported without a manifest. 66262.20
<input type="checkbox"/>	V0304	Waste determination not made. 66262.11

### TRAINING, CONTINGENCY PLAN & ER PROCEDURES

Viol #	VIOL	VIOLATION DESCRIPTION
<input type="checkbox"/>	V0401	Training records unavailable. 66265.16
<input type="checkbox"/>	V0402	Training program not adequate. 66265.16
<input type="checkbox"/>	V0403	Facility not designed to minimize release. 66265.31
<input type="checkbox"/>	V0404	Spill control equip not available. 66265.32
<input type="checkbox"/>	V0405	Aisle space is obstructed. 66265.35
<input type="checkbox"/>	V0406	Contingency plan not prepared and/or on file. 66265.51, 66265.53

#### HAZARDOUS WASTE TANK SYSTEMS

<input type="checkbox"/>	V1601	Hazwaste tanks w/o P.E. assessment. 66265.191a, 66265.192a
<input type="checkbox"/>	V1602	P.E. Assessment report not complete. 66265.191g, 66265.192k
<input type="checkbox"/>	V1603	Hazwaste tank system: no secondary containment. 66265.193a
<input type="checkbox"/>	V1604	Secondary containment not kept empty. 66265.196(b)(c), 66265.194(c)
<input type="checkbox"/>	V1605	No daily tank inspection/inspect. log 66265.195 (b&c)
<input type="checkbox"/>	V1606	Improper or absent spill/overflow protection. 66265.194b
<input type="checkbox"/>	V1607	Improper corrosion protection. 66265.191, 66265.192
<input type="checkbox"/>	V1608	Integrity assessment not done for tanks without secondary containment system. 66265.191
<input type="checkbox"/>	V1609	Improper use of hazwaste tank system. 66265.196
<input type="checkbox"/>	V1610	No PE assessment report-repairs/changes. 66265.196g
<input type="checkbox"/>	V1611	Improper closure of haz waste tank unit. 67383.3, 66265.197

### HAZARDOUS MATERIALS REQUIREMENTS

#### BUSINESS PLAN REQUIREMENTS

<input type="checkbox"/>	V1001	UPF permit not obtained for Haz. Materials. 68.905
<input type="checkbox"/>	V1002	Hazardous Materials Business Plan (HMBP) not established/implemented. 25503.5
<input type="checkbox"/>	V1003	HMBP not amended to reflect changes 25505
<input type="checkbox"/>	V1004	HMBP not submitted to HMD. 25505
<input type="checkbox"/>	V1005	Emergency Contacts not provided/current. 25509
<input type="checkbox"/>	V1006	Inventory is incomplete. 25504
<input type="checkbox"/>	V1007	Highly toxic gas (TLV≤10 ppm) not disclosed in chemical inventory. 68.1113
<input type="checkbox"/>	V1008	Annual carcinogen & reproductive toxin list not submitted to HMD 68.1113
<input type="checkbox"/>	V1009	Site map is not sufficient. 25509
<input type="checkbox"/>	V1010	Failure to report a release/threatened release. 25507
<input type="checkbox"/>	V1011	Personnel Training records not available. 19 CCR 2732
<input type="checkbox"/>	V1012	SPCC Plan required but not prepared. 25270.5 (c)
<input type="checkbox"/>	V2504	Owner or operator (O/O) Stationary Source (SS) with >TPQ of a regulated substance (RS) did not comply with Chapter 4.5 (CalARP process). 2745.1
<input type="checkbox"/>	V2553	O/O of a new or modified SS with >TPQ of RS did Not submit RMP. 2735.4, 25535 (d)

SIGNATURE OF BUSINESS REPRESENTATIVE

DEF:HM-923 (Revised 09/02) NCR

3-6-03  
DATE SIGNED

DISTRIBUTION: WHITE-RETURN TO HMD; YELLOW-BUSINESS RETAINS

FILE OF BUSINESS REPRESENTATIVE



# FILE WORK SHEET

H 06035-  
#T3588

Remove 1 UST

DATE	COMMENTS	INITIALS
2/23/96	Rec'd \$375.00 (check # 03182 dd 2/22/96 pd by Ace Excavating - cc up file) to remove UST. Plans submitted with apps & 3. UST Workplan & Post Tank Removal submitted for file. Fire Dept Permit provided for file.	
2/28/96	Plans approved	MP
2/29/96	EH called Ric with plan check approval.	EH
2/28/96	Mailed receipt & permit packages to Ric Johnson at Ace.	EH
3/20/96	App. scheduled with Mark McPherson on Friday, March 22nd at 10am-R/I	Ca
3/25/96	EDP complete for Tank Tool Reg. Status 04.	MMMS
3/25/96	Removal of 1 UST witnessed by Mark on 3/22/96. Plans for this site are with file.	Ca
4/9/96	Lab results reviewed 4-3-96 - no further action required. Mailed copies of UST Report dd 3-22-96 to Ace Excavating & Phil Ravenna at Associated Mobil Estates.	EH



# SITE ASSESSMENT AND MITIGATION DIVISION

## UNDERGROUND STORAGE TANK SYSTEM CLOSURE REPORT

ESTABLISHMENT NO. <u>#06035</u> PLAN CHECK NO. <u>AT3588</u>	
SITE NAME <u>Mission Bay Golf Center</u> PHONE _____	
SITE ADDRESS <u>2702 N. Mission Bay</u> CITY <u>San Diego</u> ZIP <u>92109</u>	
CONTRACTOR <u>ACE Excavating</u> PHONE <u>447-3983</u>	
Number of tanks to be removed <u>1</u> 2 3 4 5 6 7 8	FIRE AGENCY PRESENT <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
Decontamination by <u>Alternative Disposal</u>	Dept. <u>S.D.</u>
Manifest No. <u>95229 106</u>	Permit No. _____
Tank rinsate/(amount & destination) <u>Soil to DK</u>	Inspector <u>Francis</u>

Tank ID No.	REMARKS
Capacity <u>280</u>	<u>① Slight corrosion w/ No holes observed.</u>
Tank Construction <u>Steel</u>	
Materials stored <u>gasoline</u>	
% L.E.L. <u>2%</u>	
Dry ice/other (amt.) <u>10 lbs</u>	
Tank condition <u>①</u>	
Backfill soil type <u>Coarse Sand</u>	
Backfill condition <u>No staining or odors observed</u>	
Native soil type <u>Coarse Sand</u>	
Native condition <u>No staining or odors observed</u>	
Excavation odors? <u>None observed</u>	
Stockpile odors? <u>" "</u>	
Water present? <u>Yes ~ 4.5'</u>	
Ponded product? <u>None observed</u>	
Piping removed? <u>Yes</u>	

REINSPECTION REQUIRED ☒ YES ☐ NO If yes, explain \_\_\_\_\_

NOTICE: You are hereby notified that on 3/22/96 a Hazardous Materials Specialist conducted an inspection for the closure of \_\_\_\_\_ hazardous substance underground storage tank(s). A summary of the conditions follows:

☐ An unauthorized release of a hazardous substance has been observed by the Hazardous Materials Specialist. You are hereby required to initiate Corrective Action measures (see Page 4 for details).

☒ A determination of this site's status is pending the Site Assessment and Mitigation Division's (SAM) receipt and review of analytical results for the samples taken from the tank and/or piping closure site. A laboratory report must be submitted to SAM within 30 days. Please request that the laboratory send a copy of the analytical report directly to \_\_\_\_\_ at the address provided below.

SAM Division has completed its review of the analytical results for samples collected at the tank closure site and has determined the following:

☒ TANK CLOSURE COMPLETE - NO FURTHER ACTION REQUIRED

☐ INITIATE CORRECTIVE ACTION MEASURES (See enclosed information)

Approved by: Mark K. McPherson Date Reviewed: 4/3/96 Supervisor (initial): [Signature]

RECEIVED BY <u>Eric Wood</u>	<u>[Signature]</u> Hazardous Materials Specialist SAM - P.O. Box 85261 San Diego, CA 92186-5261 (619) 338-2222
PRINTED NAME <u>Eric Wood</u>	
PHONE NUMBER <u>449-3983</u>	

DISTRIBUTION: WHITE-RETURN TO SAM  
YELLOW-BUSINESS RETAINS



20.21

17. Yes no

☐ Yes\* ☒ No

al use? ☐ Yes ☒ No

4 feet

☐ Yes

☒ No

100

Coarse Sand w/ No Strata,   
 bed.

Coarse Sand w/ no staining  
erved.

~~USE~~ None observed

Steel tank w/

27

1990

☒ Yes\*

4

Mission Bay  $2\frac{1}{4}$  mile

☐ Yes\*

☒ None noted

\_\_\_\_\_

100



Date: 3/22/96

# FIELD NOTES

H 06035

Tank(s) last used: \_\_\_\_\_

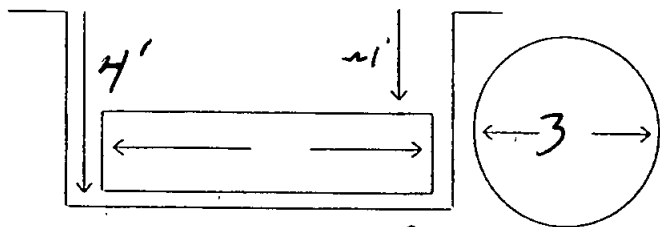
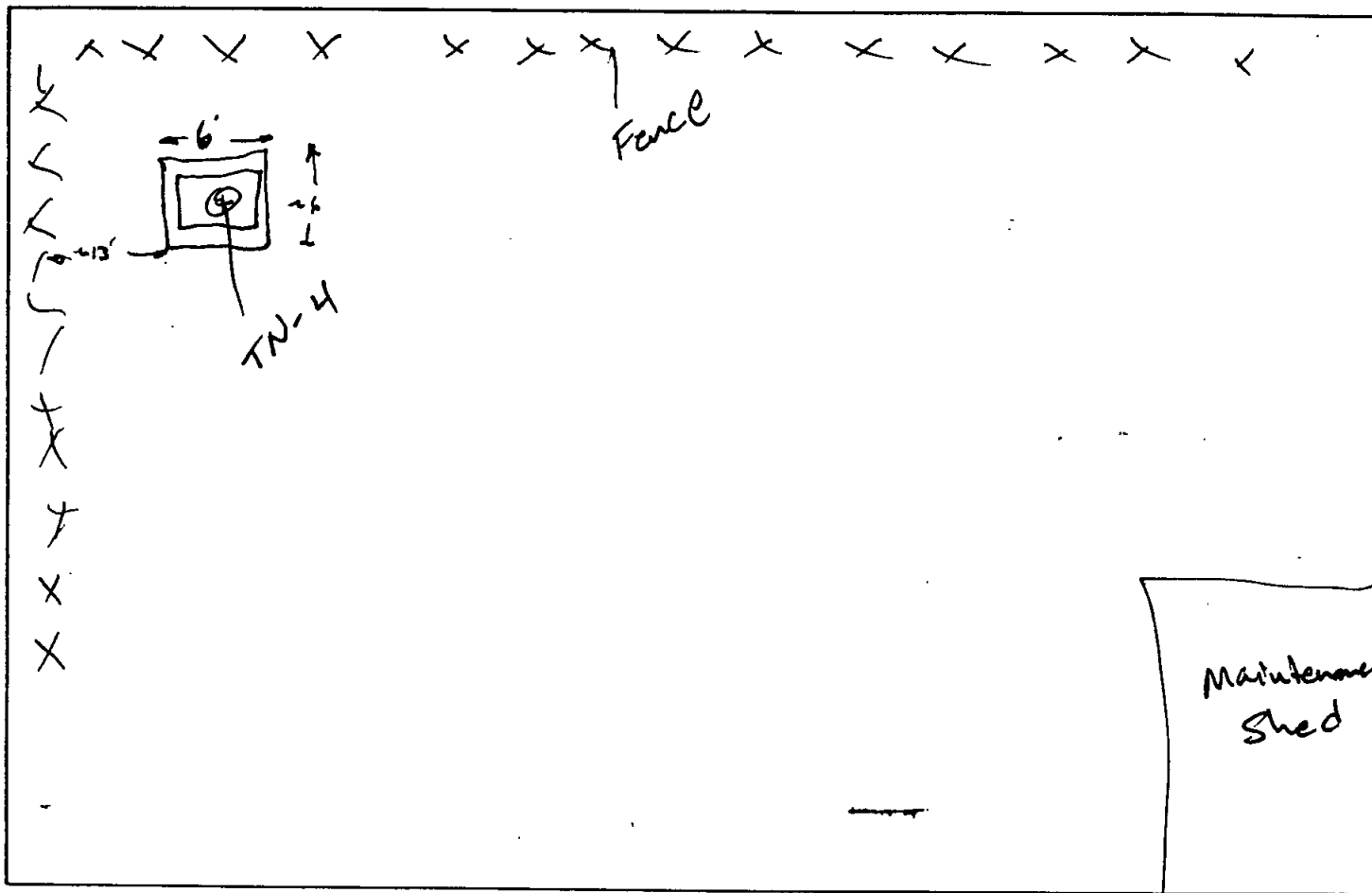
~~AD~~ INT 3588

Approx. age of tank(s): \_\_\_\_\_

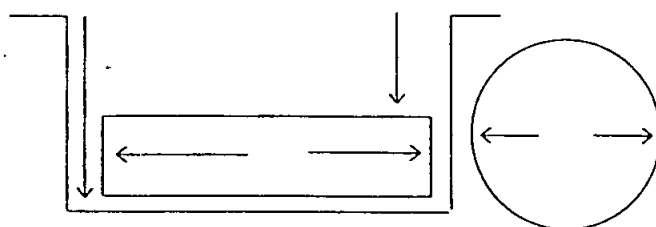
Tank(s) destination: \_\_\_\_\_

Manifest #: 95229106 Gallons: 50 to: D.K N →

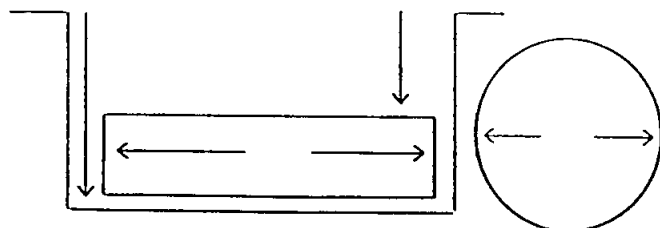
Decontamination by: Alternative lbs. dry ice: (1) 10 (2) \_\_\_\_\_ (3) \_\_\_\_\_ (4) \_\_\_\_\_



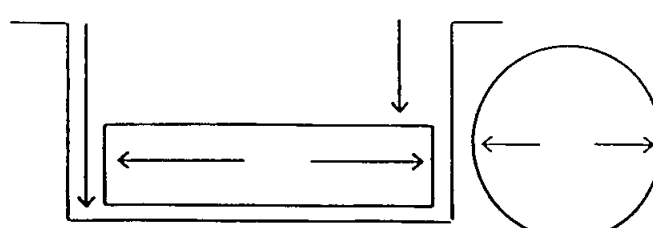
TANK 1 ~250 Goodline



TANK 3



TANK 2



TANK 4



# SAM Chain-of-Custody Record

Date 3/22/96 Page 1 of 1

Project Name <u>Mission Bay Golf Resort</u>				ANALYSIS REQUESTED				SAMPLE TYPE				NO. OF CONTAINERS	COPY OF LAB RESULTS MUST BE SENT TO: Dept. of Environmental Health Site Assessment and Mitigation Division P.O. Box 85261 San Diego, CA 92186-5261												
Reference Address <u>2702 N. Mission Bay Dr S.D.</u>				TPH DOHS METHOD	TRPH EPA 418.1	BTXE (8020/602)	HALOGENATED (8010/601)	SOLID	LIQUID	GRAB	COMPOSITE														
Sampler's Signature <u>Eric W. Ad</u>																									
Lab To Be Used <u>TEG</u>																									
SAMPLE NO.	DATE	TIME	LOCATION	TPH DOHS METHOD	TRPH EPA 418.1	BTXE (8020/602)	HALOGENATED (8010/601)	SOLID	LIQUID	GRAB	COMPOSITE	NO. OF CONTAINERS	COMMENTS												
TN-4	3/22/96	1020	4' bs. in north side-wall of Tank	X				X		X		1													
<div style="position: absolute; left: 0; top: 0; width: 100%; height: 100%; background: linear-gradient(to bottom right, transparent 49%, black 49%, black 51%, transparent 51%); background-size: 100% 100%; pointer-events: none;"></div>														Sample Sealed by SAM <u>(initials)</u>											
1 RELINQUISHED BY		Date	2 RELINQUISHED BY		Date	3 RELINQUISHED BY		Date	1 TOTAL NO. OF CONTAINERS																
Signature		Time	Signature		Time	Signature		Time	Sample Conditions		Received On Ice Yes/No														
Printed Name			Printed Name			Printed Name			Tape Seal Intact Yes/No																
Company			Company			Company			Special Shipment/Handling Or Storage Requirements:																
RECEIVED BY		Date	RECEIVED BY		Date	RECEIVED BY (LAB)		Date	Split Sample Location																
Signature		Time	Signature		Time	Signature		Time	Site Identification		H# <u>06035</u> AT# <u>3588</u>														
Printed Name			Printed Name			Printed Name			SAM <u>Mark McPherson</u>																
Company			Company			Company																			

Distribution: White - Laboratory  
Yellow - Contractor/Responsible Party  
Pink - SAM





RECEIVED

ACE EXCAVATING PROJECT #06035-3588

APR 1 1 54 PM '96

Mission Bay Golf Course  
2702 North Mission Bay Drive  
San Diego, CAENVIRONMENTAL  
HEALTH SERVICES

TEG Project #960322-08

## TPH (DOHS EPA Method 8015 Modified) ANALYSES OF SOILS

SAMPLE NUMBER	DATE ANALYZED	TPH-GAS	TPH-DIESEL
		C5-C11 (mg/kg)	C12-C24 (mg/kg)
METHOD BLANK	3/25/96	ND	ND
TN-4'	3/25/96	ND	ND
TN-4' DUP	3/25/96	ND	ND
DETECTION LIMITS		10	10

ND INDICATES NOT DETECTED AT LISTED DETECTION LIMITS

ANALYSES PERFORMED IN TEG'S CA DOHS CERTIFIED MOBILE LABORATORY (CERT #1667)

ANALYSES PERFORMED BY: WES ROBB

DATA REVIEWED BY:

*Sharon Hunter* 3/28/96





## QA/QC REPORT - CALIBRATION DATA

TEG PROJECT #960322-8  
DAILY CALIBRATION DATE : 03/25/96

CALIBRATION RANGE			INITIAL	INITIAL		OPENING			CLOSING / LCS		
COMPOUND	SOIL (ppm)	WATER (ppb)	CALIB DATE	RF	%RSD	AREA	RF	%DIFF	AREA	RF	%DIFF
TPH GASOLINE - FID1	20 - 20000	660 - 660000	11/3/95	0.568	1.7%	294	0.490	13.8%	331	0.552	3.0%
TPH GASOLINE - FID2	20 - 20000	660 - 660000	11/3/95	0.614	2.9%	347	0.579	5.7%	391	0.652	6.2%
TPH GASOLINE - FID3	20 - 20000	660 - 660000	11/3/95	0.556	0.7%	324	0.540	2.8%	331	0.552	0.7%
TPH DIESEL - FID1	50 - 50000	1650 - 1650000	10/17/95	0.241	1.9%	364	0.243	0.7%	345	0.230	4.6%
TPH DIESEL - FID2	50 - 50000	1650 - 1650000	10/17/95	0.245	4.5%	366	0.244	0.3%	366	0.244	0.4%
TPH DIESEL - FID3	50 - 50000	1650 - 1650000	10/17/95	0.252	4.1%	363	0.242	4.2%	379	0.253	0.1%

INITIAL RF - AVERAGE RESPONSE FACTOR FROM MULTIPOINT CALIBRATION CURVE  
% RSD - LINEARITY OF MULTIPOINT CALIBRATION CURVE (+/- 20% ACCEPTABLE LIMITS)  
AREA - AREA COUNTS FROM DAILY CALIBRATION STANDARD  
RF - DETECTOR RESPONSE FACTOR FROM MID-POINT CALIBRATION STANDARD  
% DIFF - DIFFERENCE, IN PERCENT, BETWEEN THE AVERAGE RF AND THE OPENING OR CLOSING RF  
OPENING - MID-POINT CALIBRATION STANDARD ANALYZED BEFORE SAMPLE ANALYSES BEGIN  
CLOSING - MID-POINT CALIBRATION STANDARD ANALYZED AFTER SAMPLES ANALYSES ARE COMPLETE

ANALYSES PERFORMED IN TEG'S CA DOHS CERTIFIED MOBILE LABORATORY (CERT #1667)

ANALYSES PERFORMED BY: WES ROBB

DATA REVIEWED BY: *Sharon Hunter* 5/28/96





QA/QC REPORT - MS/MSD DATA

MATRIX SPIKE (MS)/MATRIX SPIKE DUPLICATE (MSD) FOR SOILS

ANALYSIS DATE : 03/25/96

TEG Project #960322-08

COMPOUND	SPK CONC (mg/kg)	MS CONC (mg/kg)	%REC MS	MSD CONC (mg/kg)	%REC MSD	RPD	ACCEPTABLE RPD	ACCEPTABLE RECOVERY
TPH GASOLINE	200	209	104.5%	209	104.5%	0.0%	15%	82% - 122%
TPH DIESEL	500	511	102.2%	527	105.4%	3.1%	15%	72% - 112%

SPK CONC - CONCENTRATION SPIKED INTO MATRIX

MS CONC - ANALYZED CONCENTRATION OF SPIKED SAMPLE

% REC - PERCENT RECOVERY OF SPIKE FROM MATRIX

RPD - RELATIVE PERCENT DIFFERENCE BETWEEN MATRIX SPIKE AND MATRIX SPIKE DUPLICATE RECOVERIES

ANALYSES PERFORMED IN TEG'S CA DOHS CERTIFIED MOBILE LABORATORY (CERT #1667)

ANALYSES PERFORMED BY: WES ROBB

DATA REVIEWED BY: *Sharon Hunter* 3/28/96



960322 8

Date 3/22/96 Page 1 of 1

[illegible]

**Distribution:** White - Laboratory  
Yellow - Contractor/Responsible Party  
Pink - SAM

DEH:SAM-999 (8/95) NCR

County of San Diego  
Department of Environmental Health





MISSION Bay Golf course  
2702 N. Mission Bay dr, S.D.  
H06035/AT 3588  
M. McPherson 3-22-96





PERMIT APPLICATION  
PART I  
GENERAL PROJECT INFORMATION

OFFICE USE ONLY	
EST#	106036
PLAN CK#	173588
DATE RECEIVED	2/23/96
FEE PAID	\$345.00
PLAN APPROVAL	6/26/96
HYDRO UNIT	6-31
BENEF. USE	710

UNDERGROUND HAZARDOUS MATERIALS STORAGE TANK FACILITY

A. SITE ADDRESS: <u>2702 N. Mission Bay Dr.</u> City <u>San Diego</u> Zip <u>92109</u>	
B. PROPERTY OWNER: Assessors Parcel No. <u>424-460-05</u> Company <u>Associated Mobile Estates</u> Contact <u>Phil Ravenna</u> Mailing Address <u>2702 N. Mission Bay Dr.</u> City <u>San Diego</u> State <u>Ca.</u> Zip <u>92109</u> Phone (619) <u>490-3382</u> 24 Hr. Emergency Contact <u>Phil Ravenna</u> Phone (619) <u>490-3382</u>	
C. TANK OPERATOR: Company <u>Mission Bay Golf Resort</u> Contact <u>Phil Ravenna</u> Mailing Address <u>Same as owner info.</u> City _____ State _____ Zip _____ Phone ( ) _____ 24 Hr. Emergency Contact _____ Phone ( ) _____	
D. CONTRACTOR: ACE Excavating and Primary Contractor <u>Environmental Services, Inc.</u> Contact <u>Ric Johnson</u> Mailing Address <u>1648 N. Magnolia Ave., Suite 105</u> City <u>El Cajon</u> Zip <u>92020</u> Phone (619) <u>449-3983</u> State Contractor License <u>704463</u> Hazardous Substances Certificate <u>704463</u> Worker's Compensation Insurance Company <u>State Fund</u>	

IMPORTANT: CONTACT THE DEPT. OF HEALTH SERVICES  
AT 338-2214 AT LEAST TWO WORKING DAYS BEFORE  
STARTING CONSTRUCTION TO SCHEDULE THE FIRST  
REQUIRED FIELD INSPECTION.

E. APPLICATION SUBMITTAL, PLAN APPROVAL, PERMIT ISSUANCE, AND REQUIRED INSPECTIONS

Submit one (1) original and two (2) copies of this application package, including plan drawings with the required fee to the Department of Environmental Health, Site Assessment and Mitigation Division (SAM), 1255 Imperial Avenue, San Diego, CA 92101. Or mail to P. O. Box 85261, San Diego, CA 92186-5261. Checks should be made payable to the County of San Diego.

A permit will be issued by SAM upon review and approval of the application and plans. The required fees must be submitted with the application package. Information in addition to that presented in the application package may be needed in order to obtain final approval. No work is to begin on the proposed project until a permit has been issued. The required inspections cannot be scheduled until a permit is issued.

Once the permit has been issued, it is the responsibility of the permittee to notify SAM at least two (2) working days in advance to schedule each required inspection.

Construction stages at which inspections are required are indicated in each subpart of this application form (i.e., Part II, III, IV, & V).



F. PROJECT WORK TO BE COMPLETED: Check Applicable Box	COMPLETE APPLICATION PARTS	FEE CODE TABLE G
<input type="checkbox"/> Installation/Construction of new tank(s) systems only (without closing any existing tanks)	I & II	1
<input type="checkbox"/> Closure of existing tank(s) systems with installation of new tanks (tank replacement)	I, II & III	1 & 2
<input checked="" type="checkbox"/> Closure of existing tank(s) systems with no new tank installation	I & III	2
<input type="checkbox"/> Interior coating/repair of an existing underground storage tank	I & IV	3
<input type="checkbox"/> Repipe/pipe-repair of an existing underground storage tank facility	I & V	4
<input type="checkbox"/> Installation/Construction of vaulted tanks	VI	5

G. FEES: The fee shown below covers plan review, plan re-review and approval. The required field inspections and the first year's operating permit fees. Use the appropriate Fee Code as determined in Section F above.

FEE CODE	Installation fee for first tanks \$600.00	Fee: \$
1	Installation fee for each additional tank No. _____ X \$100.00	Fee: \$
	Establishment Base Fee \$160.00 (Applies to establishments not currently under permit with DEH)	Fee: \$
	Operating Permit Fee per tank No. _____ X \$120.00 (Does not apply to replacement tanks if the existing tank to be replaced has paid current operating permit fees)	Fee: \$
	State Surcharge per tank No. _____ X \$56.00	Fee: \$
2	Closure fee for first tank \$375.00	Fee: \$ 375.-
	Closure fee for each additional tank No. <u>0</u> X \$50.00	Fee: \$
3	Repair/Interior coating fee for first tank \$600.00	Fee: \$
	Repair/Interior coating fee for each additional tank No. _____ X \$100.00	Fee: \$
4	Repipe/Pipe-repair of an existing tank facility \$600.00	Fee: \$
5	Consultation fee (e.g. vaulted tank: minimum 2 hours) _____ Hours X 80.00	Fee: \$
6	Re-inspection fee \$300.00	Fee: \$
	Plan Re-Review \$200.00	Fee: \$
TOTAL FEE: \$ 375.-		

I. PERMITS REQUIRED BY OTHER AGENCIES

FIRE DEPARTMENT X APCD \_\_\_\_\_ BUILDING DEPARTMENT \_\_\_\_\_ OTHER \_\_\_\_\_

Provide copies of approved applications from these departments and others if needed.





**PERMIT APPLICATION  
PART III  
APPLICATION FOR PERMIT TO CLOSE UNDERGROUND STORAGE TANK SYSTEM**

A. TOTAL NUMBER OF TANK SYSTEMS TO BE CLOSED 1

NOTE: UST SYSTEMS INCLUDE TANK AND ALL ASSOCIATED PIPING.

B. DESCRIPTION OF TANKS TO BE CLOSED:

TANK NO.	CAPACITY	DATE INSTALLED	TANK COMPOSITION	TANK PRESENTLY IN USE?	MATERIALS STORED IN TANK
1	280 ga.	Unknown	Steel	yes	Gas

C. HAS THE TANK SYSTEM EVER FAILED OR LEAKED?

YES ☐

NO ☒

UNKNOWN ☐

D. REASON FOR TANKS TO BE CLOSED:

☐ Meet current state/federal requirements

☐ Replacement of existing tanks

☐ Tank system failure, briefly describe \_\_\_\_\_

☒ Other, briefly describe No longer needed

E. PREVIOUS OWNERS AND OPERATORS OF THE TANKS:

Dates

Owner/Operator

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



F. PROPOSED METHOD OF CLOSURE: ☒ REMOVAL ☐ CLOSURE IN PLACE

SAMPLING PROTOCOL Tank owner/authorized representative responsible for all sampling analyses and associated costs.

- for tank systems that are to be removed. The excavation shall be exposed prior to the scheduled inspection and sampling points identified by the SAM inspector. Sampling is required for both tank and piping. The tank and piping must remain in the excavation until the SAM inspector approves the removal.
- tank systems to be closed in place. Submit an alternate plan which must include soil sampling, reason for closing the tank system in place and type of material to be used to fill the tank. Soil sampling and/or hydrostatic testing is also required for piping closures. Tank system closure in place will only be considered after evaluating the risks and hazards if the tank system were removed.

G. DISPOSAL SITE OF TANK: All-Ways Recycling, 3055 Commercial St., San Diego, 92113

Note: You must inform SAM of the address of where the tank and piping is to be disposed. Plans will be disapproved without this information.

H. ATTACH THREE COPIES OF PLANS SHOWING THE FOLLOWING:

1. Property lines, site address, scale, north arrow.
2. Location of all existing structures.
3. Location of all existing underground storage tank facilities.
4. Location of underground storage tanks and piping to be closed.
5. Location of underground utility lines and vaults.

I. REQUIRED INSPECTION-PERMIT TO CLOSE

A representative from SAM must be on site at the time the tank(s) are closed.

1. TANK SYSTEM CLOSURE BY REMOVAL:

- excavation shall be exposed prior to the scheduled inspection. The tank owner/authorized representative on site must submit a uniform hazardous waste manifest demonstrating that the tank has been properly decontaminated. A combustible gas instrument and soil sampling equipment must be on site. The SAM inspector will identify sampling points. The tank and piping must remain in the excavation until SAM approves the removal.

2. TANK SYSTEM CLOSURE IN PLACE:

- after approval of the alternate plan, the tank owner/authorized representative on site shall submit a uniform hazardous waste manifest demonstrating that the tank has been properly decontaminated. The SAM inspector shall verify that the tank system has been properly emptied and will witness the filling with an approved inert substance. Piping approved to be closed in place by hydrostatic testing shall also be witnessed by SAM.

J. DECLARATION

I declare that to the best of my knowledge and belief, the statements and information provided are correct and true. I understand that information in addition to that provided above may be needed in order to obtain final approval by the Site Assessment and Mitigation Division.

I understand that tests and procedures that may be required by other departments and agencies to demonstrate adequate site safety or suitability for further development (e.g. soil compaction testing) are in addition to the requirements of the Site Assessment and Mitigation Division.

I will notify the Site Assessment and Mitigation Division at least two working days (48 hours) before work is to begin in order to schedule the required inspections. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared or assumed by the County of San Diego.

SIGNATURE & TITLE Ric Johnson Project Mgr.

PRINT NAME Ric Johnson

TELEPHONE (619) 449-3983 DATE 2/22/96

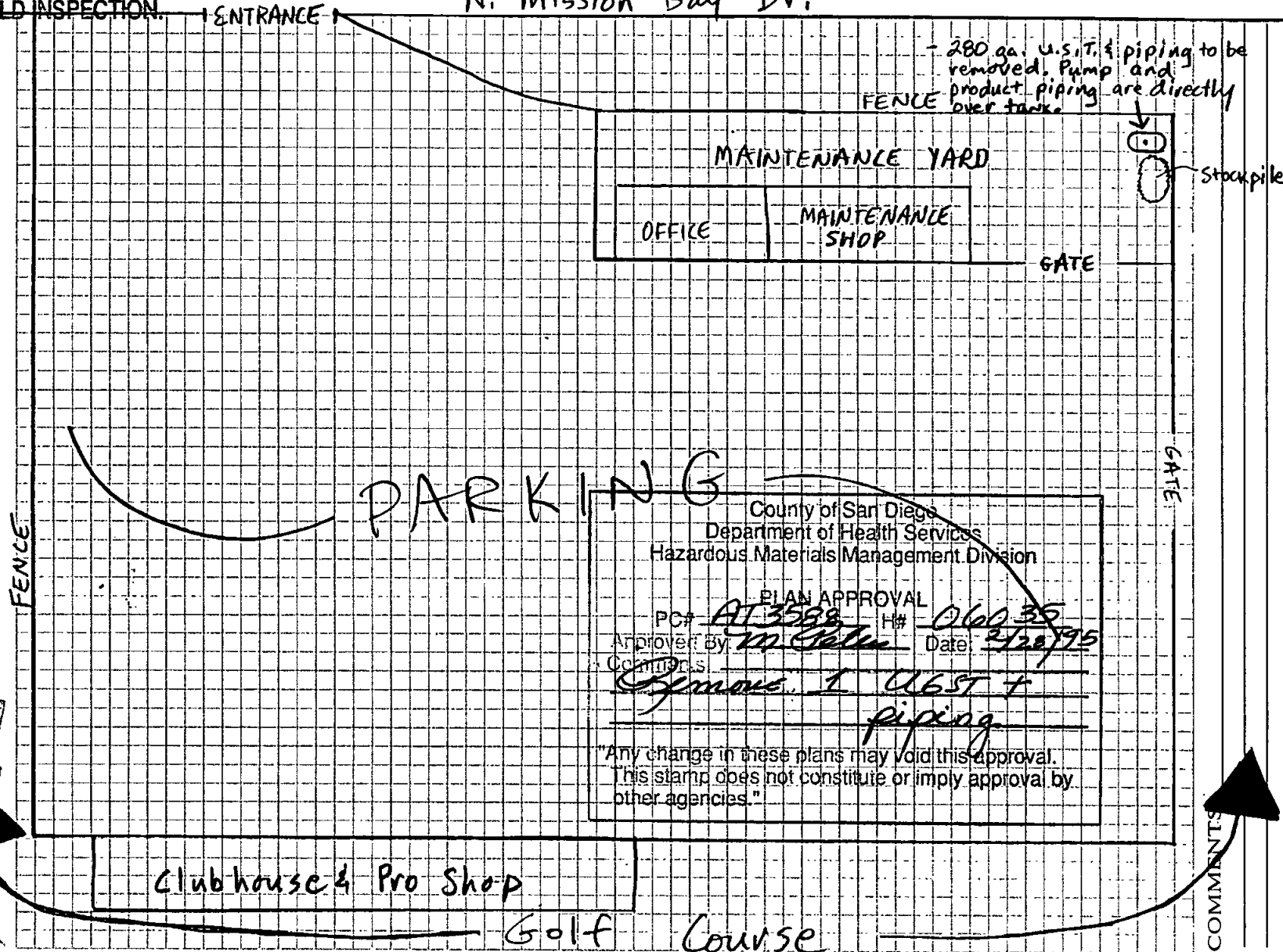


Mission Bay Golf Resort  
2702 N. Mission Bay Dr.  
San Diego, Ca. 92109

IMPORTANT: CONTACT THE DEPT. OF HEALTH SERVICES  
AT 38-2214 AT LEAST TWO WORKING DAYS BEFORE  
STARTING CONSTRUCTION TO SCHEDULE THE FIRST  
REQUIRED FIELD INSPECTION.

Prevailing Wind

N. Mission Bay Dr.



ACE EXCAVATING & ENVIRONMENTAL SERVICES

COMMENTS

1648 North Magnolia Ave., Suite 105 • El Cajon, California 92020  
Office (619) 449-3983 • 24 Hours (619) 445-2869 • FAX (619) 449-6329 • Lic #512581

- TANK REMOVAL SITE PLAN -





ES# 06035  
PLAN CHECK # AT3588

WORKPLAN  
FOR  
UNDERGROUND STORAGE TANK CLOSURE

1. Site Name Mission Bay Golf Resort
2. Site Address 2702 N. Mission Bay Dr.  
San Diego, Ca. 92109
3. Describe the existing land use in the surrounding area. (residential, commercial, schools)  
Describe the locations of nearest receptors and the prevailing wind.  
South of the site is a residential area approx.  
150 yards away. The golf course surrounds site to N, E, & W.
4. Explain how the excavation will be secured. Describe fencing/site security and other methods that insure public safety.  
The maintenance yard is surrounded by fencing.  
Additional barricades will surround the excavation.
5. If soil is to be stockpiled, describe the location on the Plan Check map. Describe method of soil containment (berming/covers, run-off control).  
Contaminated soil will be placed on and covered  
with visqueen to suppress vapors and  
prevent run-off.
6. Do you plan to conduct site assessment or remedial work beyond what is necessary to remove the underground storage tank(s) and perform the mandatory soil sampling required by the Environmental Health Services?



Yes



No

If Yes, a Workplan for Post-Tank Removal Investigation must be completed under the direction of a registered professional.

Signature

Fl. Johnson

Title

Project Mgr.

Telephone

449-3983

Date

2/22/96



\* \*\*\*\* Office Use Only \*\*\*\*  
 \* Establishment No. #H \_\_\_\_\_  
 \* Plan Check # \_\_\_\_\_  
 \* DEH Inspector \_\_\_\_\_  
 \*\*\*\*\*

## WORKPLAN FOR POST-TANK REMOVAL INVESTIGATION

Complete this Workplan only if you intend to utilize a backhoe to investigate the extent of hydrocarbon contamination within 72 hours of the removal of an underground storage tank (UST). This site investigation work must be implemented in accordance with the DEH-SAM Manual and under the direction of an appropriately Registered Geologist (RG), Certified Engineering Geologist (CEG) or Registered Civil Engineer (RCE). A complete site assessment report, signed by the above referenced registered professional, must be submitted to DEH within 60 days of the date of the field investigation. This workplan must be signed by the above referenced registered professional.

1. Establishment Name/Address  
Mission Bay Golf Resort  
2702 N. Mission Bay Dr.  
San Diego, Ca. 92109
2. Contractor, Contact & Phone No.  
Ace Excavating & and Environmental Services, Inc., Ric Johnson (619) 449-3983  
 Environmental Consultant, Contact & Phone No.  
Environmental Business Solutions, Inc., Barry Pulver, (619) 571-5500  
 Registered Professional (defined above) & Phone No.  
Barry Pulver, (619) 571-5500
3. Describe how the backhoe will be utilized to conduct the site investigation (ie. potholing, trenching, etc.) and estimate the maximum quantity of soil to be excavated.  
Petroleum hydrocarbon-bearing soil (based on visual observations and PID screening) will be excavated from the base and sidewalls of the UST Excavation until a maximum of 75 cubic yards of soil has been removed or until, based on the professional judgement of the site geologist, there is a low likelihood that petroleum hydrocarbon-bearing soil is still present, whichever is less.
4. Describe the soil sample collection methods and laboratory analyses to be used (reference Section 4. B. 1. of the SAM Manual). Soil analysis must be performed by a California DTSC Certified Laboratory.  
A mobile laboratory will be on site to analyze soil samples for TPH using the DHS TPH method. Discrete soil samples will be collected from the sidewalls and base of the excavation using a backhoe bucket and placed into laboratory supplied glass jars and delivered immediately to the on site mobile laboratory for analysis. The soil sample(s) with the highest TPH content will be further analyzed as indicated in section 3, page 25 of the 1996 SA/M Manual.



5. Attach a site drawing (to scale) which includes at a minimum: site structures, subsurface utility lines and fuel lines, UST(s) location, site investigation area, stockpiled soil area, prevailing wind direction, adjacent street and property uses, surface water and wells.
6. Describe methods to monitor and control hydrocarbon vapor emissions at the excavation site.  
An OVA/PID will be used to monitor air quality around the excavation and at the perimeter of the site. If necessary emissions will be controlled by wetting down the vapor source with water and/or a foaming agent.
7. Describe the procedures for the management of excavated soil, i.e. soil segregation, engineering controls for the stockpile soil (reference Section 5. C. 5. of the SAM Manual), soil characterization, on-site soil management, off-site disposal, on-site treatment, etc.  
Soil generated from over excavation activities will be stockpiled on and covered with plastic sheeting. Soil stockpiles will be bermed so as to prevent runoff. Soil stockpiles will be sampled in accordance with Sec.4.II.C. of the 1996 SAM manual. Soil segregation not anticipated, but if it is deemed practical based on observed field conditions, then the stockpiles will be maintained separately (using space and plastic sheeting). It is anticipated that petroleum hydrocarbon-bearing soil will be disposed of at Soil Wash Technologies Inc. in San Diego, CA. or a similiar facility within 45 days of excavation activities.
8. A Public Notification Program must be implemented prior to commencing the site investigation. Attach a copy of the public notice and provide a written description of the program (reference Section 6. B. of the SAM Manual). Identify the targeted population and the method of public notice distribution.  
Public notification will take place by placing the attached notice around the perimeter of the site and on the temporary fencing surrounding the excavation and will include Larry Gillum at Ace Excavating as the Site Safety Manager and 24 hr. emergency contact.



**Please Note:**

- \* The investigation trench or excavation must be logged under the direction of a RG, CEG or RCE and include a complete description of the subsurface soil and/or rock.
- \* All contaminated soil should either be removed from the site or be treated on-site (with agency approval) within 45 days of site excavation.
- \* The site excavation **must** be secured with fencing, site security and other methods as required to ensure public safety. DEH recommends backfilling the excavation site for safety reasons within 72 hours of the post-tank removal investigation.

**Prepared by:**

Barry S. Pulver Environmental Business Solutions, Inc.

(Name, print or type) (Company)

(Signature)

2/22/96  
(date)

**Approved by Tank/Property Owner:**

Phil RAVENNA

(Name, print or type)

(Signature)

2/22/96  
(date)

**Approved by DEH, SAM Program:**

Mary Peters

(Name, print or type)

(Signature)

2/28/96  
(date)



H06035  
AT3588

From: Sean Anderson (SANDER)  
To: EGELIN  
Date: Tuesday, January 23, 1996 3:59 pm  
Subject: Mission Bay Golf UST

Hello Ellen,

Thank you for the very nice message. You are a character.

I have another request. I inspected the following site:

Mission Bay Golf Course  
2702 N. Mission Bay Drive  
San Diego, CA 92109  
Permit Number: H06035

Mission Bay Golf Course was not monitoring UST properly. So I issued a Notice of Violation. I conducted a follow-up inspection and noticed that the facility is monitoring UST properly. However, Phil Ravenna, Superintendent, MB Golf Course, told me that they are planning to remove the tank sometime in the spring (around March). I would appreciate it, if you could let me know when MB Golf Course enters into Plan Check for removal of tank.

Thank you so much.

SA

CC: MPETER





CITY OF SAN DIEGO  
**FIRE DEPARTMENT**  
1010 SECOND AVENUE, SUITE #300  
SAN DIEGO, CA 92101  
PHONE: 533-4477 / 533-4449

FIMS FILE #: \_\_\_\_\_  
PERMIT/APPL NO.: \_\_\_\_\_  
RECEIPT #: \_\_\_\_\_  
DATE RECEIVED #06035  
AT3588

**Hazardous Material Permit Application (Fire Dept.)**

<b>OWNER</b>	NAME (OR NAME OF BUSINESS) <u>Mission Bay Golf Resort</u>		
	MAILING ADDRESS (NUMBER) (STREET) <u>2702 N. Mission Bay Dr.</u>		
	CITY <u>San Diego</u>	ZIP <u>92109</u>	TELEPHONE NO. <u>440-3382</u>
	NAME (IF NOT OWNER) ✓ <u>Associated Mobile Estates</u>		
<b>CONTRACTOR</b>	NAME (IF NOT OWNER) <u>Ace Excavating</u>		
	MAILING ADDRESS (NUMBER) (STREET) <u>1648 N. Magnolia Ave. #105</u>		
	CITY <u>EL CAJON</u>	ZIP <u>92020</u>	TELEPHONE NO. <u>449-3983</u>
	NAME OF SUBCONTRACTOR (IF APPLICABLE) PHONE NUMBER		
<b>OWNER</b>	MAILING ADDRESS (NUMBER) (STREET) <u>Same</u>		
	CITY	ZIP	TELEPHONE NO.
	SIGNATURE (OWNER OR AGENT) REQUIRED <u>Ric Johnson</u>		
	DATE SIGNED <u>2/22/96</u>		
PRINT NAME <u>Ric Johnson</u>			PHONE NUMBER <u>449-3983</u>

**COMPENSATION/LIABILITY INSURANCE**

(OF CONTRACTOR OR OWNER) PROOF REQUIRED FOR EACH APPLICATION

NO. OF TANKS	WORK PERFORMED: NEW, REMOVED, ETC.	TANK CAPACITY GALLONS (Pressurized Gas Cylinders in cu. ft.)	TYPE OF HAZARDOUS MATERIAL STORED OR USED	TYPE OF STORAGE: ABOVE GROUND, BELOW GROUND	TYPE OF SUPPLY: PUMP, PRESSURE, INTERNAL PRESSURE OR GRAVITY	DISTANCE INSTALLED FROM BUILDING	DISTANCE INSTALLED FROM PROPERTY LINE
1	Remove	280	Gas	Below	N/A	N/A	N/A

**OTHER HAZARDOUS MATERIALS:  
SOIL REMEDIATION:**

**REPIPE:**

**MEDICAL GAS / COMPRESSED GAS SYSTEM:**

**COMMENTS:**

**FIRE DEPARTMENT USE ONLY**

DATE	INSPECTOR'S NAME	ACTIVITY CODE	INSPECTION TIME	COMMENTS

1. White Copy - Inspector's Copy  
2. Canary Copy - Office File  
3. Pink Copy - Suspense File  
4. Goldenrod Copy - Permittee's/Receipt Copy

**APPLICATION APPROVED:**

DEPUTY FIRE MARSHAL

DATE \_\_\_\_\_





COUNTY OF SAN DIEGO  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
SITE ASSESSMENT AND MITIGATION DIVISION

PLAN CHECK # AT3588

EST # H06035

DATE: 2/28/96

PLAN CHECK CORRECTIONS AND COMMENTS FOR UNDERGROUND STORAGE TANK FACILITY

SITE NAME: MISSION BAY GOLF RESORT/ACE EXCAVATING & ENV. SERV. INC.

SITE ADDRESS: 2702 N. MISSION BAY DRIVE, SAN DIEGO, CA 92109

DESCRIPTION OF PROPOSED WORK: REMOVAL OF ONE UNDERGROUND STORAGE TANK AND PIPING.

- For tank systems that are to be removed, the excavation shall be exposed prior to the scheduled inspection and sampling points identified by the Site Assessment and Mitigation Division (SAM) inspector. Sampling is required for both tank and piping. The tank must remain in the excavation until the SAM inspector approves the removal.
- This office must be given 48 hour notice for all required Underground Storage Tank Activity. Please contact the Site Assessment and Mitigation Division, Plan Check desk at (619) 338-2214 to schedule or cancel inspections.

Plans Reviewed and Approved By: Mary Peters

Date: 2/28/96

Notified 2-28-96





Den 2015-HM-BP-002781  
CWP# 10383541

Den 2004-HM-BP-202905

# SAN DIEGO REGIONAL HAZARDOUS MATERIALS QUESTIONNAIRE

OFFICE USE ONLY

UPFP# 202905

HV#

BP DATE 8/12/13

Business Name <b>Mission Bay Golf Course</b>	Business Contact <b>Brad Blondet</b>	Telephone # <b>(951) 965 1674</b>
Project Address <b>2702 N. Mission Bay Dr.</b>	City <b>San Diego</b>	State <b>CA</b>
Mailing Address <b>901 Ridgehaven Ct. #310</b>	City <b>San Diego</b>	State <b>CA</b>
Project Contact <b>Same</b>		

The following questions represent the facility's activities, NOT the specific project description.

**PART I: FIRE DEPARTMENT - HAZARDOUS MATERIALS DIVISION: OCCUPANCY CLASSIFICATION:** Indicate by circling the item, whether your business will use, process, or store any of the following hazardous materials. If any of the items are circled, applicant must contact the Fire Protection Agency with jurisdiction prior to plan submittal.

- |                                  |                       |                                     |                          |
|----------------------------------|-----------------------|-------------------------------------|--------------------------|
| 1. Explosive or Blasting Agents  | 5. Organic Peroxides  | 9. Water Reactives                  | 13. Corrosives           |
| 2. Compressed Gases              | 6. Oxidizers          | 10. Cryogenics                      | 14. Other Health Hazards |
| 3. Flammable/Combustible Liquids | 7. Pyrophorics        | 11. Highly Toxic or Toxic Materials | 15. None of These.       |
| 4. Flammable Solids              | 8. Unstable Reactives | 12. Radioactives                    |                          |

**PART II: SAN DIEGO COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH - HAZARDOUS MATERIALS DIVISIONS (HMD):** If the answer to any of the questions is yes, applicant must contact the County of San Diego Hazardous Materials Division, 1255 Imperial Avenue, 3<sup>rd</sup> floor, San Diego, CA 92101. Call (619) 338-2222 prior to the issuance of a building permit.

FEES ARE REQUIRED

Expected Date of Occupancy: 1 / 1

- |                          |                                     |   |
|--------------------------|-------------------------------------|---|
| YES                      | NO                                  |   |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 1. Is your business listed on the reverse side of this form? (check all that apply).  |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 2. Will your business dispose of Hazardous Substances or Medical Waste in any amount?   |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 3. Will your business store or handle Hazardous Substances in quantities equal to or greater than 55 gallons, 500 pounds, 200 cubic feet, or carcinogens/reproductive toxins in any quantity? |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 4. Will your business use an existing or install an underground storage tank?   |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 5. Will your business store or handle Regulated Substances (CalARP)?  |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 6. Will your business use or install a Hazardous Waste Tank System (Title 22, Article 10)?  |

☐ CalARP Exempt

Date / Initials

☐ CalARP Required

Date / Initials

☐ CalARP Complete

Date / Initials

**PART III: SAN DIEGO COUNTY AIR POLLUTION CONTROL DISTRICT:** If the answer to any of the questions below is yes, applicant must contact the Air Pollution Control District (APCD), 10124 Old Grove Road, San Diego, CA 92131-1649, telephone (858) 586-2600 prior to the issuance of a building or demolition permit. Note: if the answer to questions 3 or 4 is yes, applicant must also submit an asbestos notification form to the APCD at least 10 working days prior to commencing demolition or renovation, except demolition or renovation of residential structures of four units or less. Contact the APCD for more information.

- |                                     |                                     |   |
|-------------------------------------|-------------------------------------|---|
| YES                                 | NO                                  |   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | 1. Will the subject facility or construction activities include operations or equipment that emit or are capable of emitting an air contaminant? (See the APCD factsheet at <a href="http://www.sdapcd.org/info/facts/permits.pdf">http://www.sdapcd.org/info/facts/permits.pdf</a> , and the list of typical equipment requiring an APCD permit on the reverse side of this form. Contact APCD if you have any questions). |
| <input type="checkbox"/>            | <input type="checkbox"/>            | 2. (ANSWER ONLY IF QUESTION 1 IS YES) Will the subject facility be located within 1,000 feet of the outer boundary of a school (K through 12)? (Public and private schools may be found after search of the California School Directory at <a href="http://www.cde.ca.gov/re/sd/">http://www.cde.ca.gov/re/sd/</a> ; or contact the appropriate school district).   |
| <input type="checkbox"/>            | <input checked="" type="checkbox"/> | 3. Will there be renovation that involves handling of any friable asbestos materials, or disturbing any material that contains non-friable asbestos?  |
| <input checked="" type="checkbox"/> | <input type="checkbox"/>            | 4. Will there be demolition involving the removal of a load supporting structural member?   |

Briefly describe business activities:

**Public Golf Course**

Briefly describe proposed project:

**Demolition 1700 sq ft structure storage shed.**

I declare under penalty of perjury that to the best of my knowledge and belief the responses made herein are true and correct.

Name of owner or Authorized Agent  
**Shane Isplank Rep. for City of SD**

Signature of Owner or Authorized Agent  
*[Signature]*

Date  
**04/21/15**

FOR OFFICIAL USE ONLY:  
FIRE DEPARTMENT OCCUPANCY CLASSIFICATION:

BY: \_\_\_\_\_ DATE: 1 / 1

EXEMPT OR NO FURTHER INFORMATION REQUIRED		RELEASED FOR BUILDING PERMIT BUT NOT FOR OCCUPANCY		RELEASED FOR OCCUPANCY	
COUNTY-HMD	APCD	COUNTY-HMD	APCD	COUNTY-HMD	APCD

HM-9171 (02/07)

\* Informed Shane / Demolition - this form is out dated.  
\* Told Shane tell land-user city to updated Business Plan.

County of San Diego -- DEH -- Hazardous Materials Division



**LIST OF BUSINESSES WHICH REQUIRE REVIEW AND APPROVAL FROM THE COUNTY OF SAN DIEGO  
DEPARTMENT OF ENVIRONMENTAL HEALTH – HAZARDOUS MATERIALS DIVISION**

**Check all that apply:**

**AUTOMOTIVE**

- ☐ Battery Manufacturing/Recycling
- ☐ Boat Yard
- ☐ Car Wash
- ☐ Dealership Maintenance/Painting
- ☐ Machine Shop
- ☐ Painting
- ☐ Radiator Shop
- ☐ Rental Yard Equipment
- ☐ Repair/Preventive Maintenance
- ☐ Spray Booth
- ☐ Transportation Services
- ☐ Wrecking/Recycling

**CHEMICAL HANDLING**

- ☐ Agricultural supplier/distributor
- ☐ Chemical Manufacturer
- ☐ Chemical Supplier/Distributor
- ☐ Coatings/Adhesive
- ☐ Compressed Gas Supplier/Distributor
- ☐ Dry Cleaning
- ☐ Fiberglass/Resin Application
- ☐ Gas Station
- ☐ Industrial Laundry
- ☐ Laboratory
- ☐ Laboratory Supplier/Distributor
- ☐ Oil and Fuel Bulk Supply
- ☐ Pesticide Operator/Distributor

**CHEMICAL HANDLING**

- ☐ Photographic Processing
- ☐ Pool Supplies/Maintenance
- ☐ Printing/Blue Printing
- ☐ Road Coatings
- ☐ Swimming Pool
- ☐ Toxic Gas Handler
- ☐ Toxic Gas Manufacturer

**METAL WORKING**

- ☐ Anodizing
- ☐ Chemical Milling/Etching
- ☐ Finish-Coating/Painting
- ☐ Flame Spraying
- ☐ Foundry
- ☐ Machine Shop-Drilling/Lathes/Mills
- ☐ Metal Plating
- ☐ Metal Prepping/Chemical Coating
- ☐ Precious Metal Recovery
- ☐ Sand Blasting/Grinding
- ☐ Steel Fabricator
- ☐ Wrought Iron Manufacturing

**AEROSPACE**

- ☐ Aerospace Industry
- ☐ Aircraft Maintenance
- ☐ Aircraft Manufacturing

**OTHERS AND MISCELLANEOUS**

- ☐ Asphalt Plant
- ☐ Biotechnology/Research
- ☐ Chiropractic Office
- ☐ Co-Generation Plant
- ☐ Dental Clinic/Office
- ☐ Dialysis Center
- ☐ Emergency Generator
- ☐ Frozen Food Processing Facility
- ☐ Hazardous Waste Hauler
- ☐ Hospital/Convalescent Home
- ☐ Laboratory/Biological Lab
- ☐ Medical Clinic/Office
- ☐ Nitrous Oxide (NO<sub>2</sub>) Control System
- ☐ Pharmaceuticals
- ☐ Public Utility
- ☐ Refrigeration System
- ☐ Rock Quarry
- ☐ Ship Repair/Construction
- ☐ Telecommunications Cell Site
- ☐ Veterinary Clinic/Hospital
- ☐ Wood/Furniture Manufacturing/Refinishing

**ELECTRONICS**

- ☐ Electronic Assembly/Sub-Assembly
- ☐ Electronic Components Manufacturing
- ☐ Printed Circuit Board Manufacturing

NOTE: THE ABOVE LIST INCLUDES BUSINESSES, WHICH TYPICALLY USE, STORE, HANDLE, AND DISPOSE OF HAZARDOUS SUBSTANCES. ANY BUSINESS NOT INCLUDED ON THIS LIST, WHICH HANDLES, USES OR DISPOSES OF HAZARDOUS SUBSTANCES MAY STILL REQUIRE HAZARDOUS MATERIALS DIVISION (HMD) REVIEW OF BUSINESS PLANS. FOR MORE INFORMATION CALL (619) 338-2222.

**LIST OF AIR POLLUTION CONTROL DISTRICT PERMIT CATEGORIES**

Businesses, which include any of the following operations or equipment, will require clearance from the Air Pollution Control District.

**CHEMICAL**

- 47 – Organic Gas Sterilizers
- 32 – Acid Chemical Milling
- 33 – Can & Coil Manufacturing
- 44 – Evaporators, Dryers & Still Processing Organic Materials
- 24 – Dry Chemical Mixing & Detergent Spray Towers
- 35 – Bulk Dry Chemicals Storage
- 55 – Chrome Electroplating Tanks

**COATINGS & ORGANIC SOLVENTS**

- 27 – Coating & Painting
- 37 – Plasma Arc & Ceramic Deposition Spray Booths
- 38 – Paint, Stain & Ink Mfg
- 27 – Printing
- 27 – Polyester Resin/Fiberglass Operations

**METALS**

- 18 – Metal Melting Devices
- 19 – Oil Quenching & Salt Baths
- 32 – Hot Dip Galvanizing
- 39 – Precious Metals Refining

**ORGANIC COMPOUND MARKETING  
(GASOLINE, ETC)**

- 25 – Gasoline & Alcohol Bulk Plants & Terminals
- 25 – Intermediate Refuelers
- 26 – Gasoline & Alcohol Fuel Dispensing

**COMBUSTION**

- 34 – Piston Internal – Combustion Engines
- 13 – Boilers & Heaters (1 million BTU/hr or larger)
- 14 – Incinerators & Crematories
- 15 – Burn Out Ovens
- 16 – Core Ovens
- 20 – Gas Turbines, and Turbine Test Cells & Stands
- 48 – Landfill and/or Digester Gas Flares

**ELECTRONICS**

- 29 – Automated Soldering
- 42 – Electronic Component Mfg

**FOOD**

- 12 – Fish Canneries
- 12 – Smoke Houses
- 50 – Coffee Roasters
- 35 – Bulk Flour & Powered Sugar Storage

**SOLVENT USE**

- 28 – Vapor & Cold Degreasing
- 30 – Solvent & Extract Driers
- 31 – Dry Cleaning

**ROCK AND MINERAL**

- 04 – Hot Asphalt Batch Plants
- 05 – Rock Drills
- 06 – Screening Operations
- 07 – Sand Rock & Aggregate Plants
- 08 – Concrete Batch, CTB, Concrete Mixers, Mixers & Silos
- 10 – Brick Manufacturing

**OTHER**

- 01 – Abrasive Blasting Equipment
- 03 – Asphalt Roofing Kettles & Tankers
- 46 – Reverse Osmosis Membrane Mfg
- 51 – Aqueous Waste Neutralization
- 11 – Tire Buffers
- 17 – Brake Debonders
- 23 – Bulk Grain & Dry Chemical Transfer & Storage
- 45 – Rubber Mixers
- 21 – Waste Disposal & Reclamation Units
- 36 – Grinding Booths & Rooms
- 40 – Asphalt Pavement Heaters
- 43 – Ceramic Slip Casting
- 41 – Perlite Processing
- 40 – Cooling Towers – Registration Only
- 91 – Fumigation Operations
- 56 – WWTP (1 million gal/day or larger) & Pump Station

NOTE: OTHER EQUIPMENT NOT LISTED HERE THAT IS CAPABLE OF EMITTING AIR CONTAMINANTS MAY REQUIRE AN AIR POLLUTION CONTROL DISTRICT PERMIT. IF THERE ARE ANY QUESTIONS, CONTACT THE AIR POLLUTION CONTROL DISTRICT AT (858) 586-2600





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

PAGE 1 OF 1 DATE 11/19/14

RECORD ID # DEH2004-HUPFP-202905

TIME START 11:15 END 12:15

SPECIALIST Grissel Garcia

INSPECTION CONTACT

Breyanna Lyles

TITLE SD City Hazmat Inspector

PHONE 858-552-1794

FACILITY NAME SDCTY- P&R Dept, ~~Torrey Pines Golf Course~~ <sup>Mission Bay</sup>

ADDRESS 2702 N Mission Bay Dr

CITY/ZIP San Diego / 92109

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

**Y· N/A· NOTE: Reinspection fees will be charged if additional inspections are required to determine compliance.**

<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>Unified Program Facility Permit current</b>	<b>Y· N/A· Permit Expires on: 05/31/15</b>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>Hazardous Materials Business Plan available</b>	<input checked="" type="checkbox"/> <b>Contingency Plan available</b> <input type="checkbox"/> LQG <input type="checkbox"/> SQG
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>Employee Training is adequate</b>	<input checked="" type="checkbox"/> <b>Employee Training records available</b>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	<b>Waste disposal records available for review</b>	<input checked="" type="checkbox"/> <b>Universal waste managed properly</b>
<input type="checkbox"/>	<input type="checkbox"/>	<b>Emergency contacts current</b> <input type="checkbox"/> Updated today	<input checked="" type="checkbox"/> <b>Waste containers</b> <input checked="" type="checkbox"/> closed <input checked="" type="checkbox"/> labeled
<input type="checkbox"/>	<input type="checkbox"/>	<b>Chemical inventory/map current</b> <input type="checkbox"/> Updated today	<input checked="" type="checkbox"/> <b>Waste containers in good condition</b>

Consent to inspect granted by: ☒ Inspection Contact ☐ Other: \_\_\_\_\_

Routine inspection conducted today with Breyanna Lyles- SD City hazmat inspector and Patrick Holden-Greenskeeper Supervisor. Pat has just filled his position and is new to Mission Bay Golf course. The purpose of this inspection is to verify compliance with hazardous materials and hazardous waste regulations. Facility stores hazardous materials to maintain the turf for the golf course (mainly fertilizers) as well as fuel for the golf cart/vehicles on site. At the time of inspection, facility is a small quantity generator of hazardous waste in the form of used oil, oil filters, and aerosol can waste from the maintenance operations on site.

### Remarks:

- Used oil was accumulated too long between 10/27/11 and 12/9/13. The used oil is in a satellite accumulation area and should be picked up at least annually. Ensure annual pickups are complied with.
- Delete Largo verde fertilizer from CERS inventory and resubmit changes as it will no longer be used.

Manifests/waste receipts reviewed for the past 3 years

Facility has a petroleum product shell capacity of 2200 gal of petroleum products

Facility maintains records of weekly inspections- reviewed

Facility maintains training records- reviewed

The Hazardous Materials Business Plan (inventory & site map, emergency contacts, emergency response plan, and employee training plan) is required by law to be certified online through the California Environmental Reporting System (CERS). For additional information about hazardous materials business plans and CERS, go to: <http://www.sdcountry.ca.gov/deh/hazmat/hmd->

PRINTED NAME OF FACILITY REPRESENTATIVE

DATE SIGNED

SIGNATURE OF FACILITY REPRESENTATIVE

TITLE OF FACILITY REPRESENTATIVE

X

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261

Phone: (858) 505-6880 <http://www.sdcdeh.org>





SAN DIEGO COUNTY  
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA  
HAZARDOUS MATERIALS DIVISION  
P.O. BOX 129261, SAN DIEGO, CA 92112-9261  
(619) 338-2222 FAX (619) 338-2377  
1-800-253-9933

UPFP # 202905

**BUSINESS OWNER/OPERATOR IDENTIFICATION**

Page \_\_\_\_ of \_\_\_\_

**I. IDENTIFICATION**

FACILITY ID#	3	7	0	0	0	1	0	6	0	3	5	BEGINNING DATE	11-7-03	ENDING DATE	
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)												BUSINESS PHONE			
SDCTY Mission Bay Golf Course												(858) 273-4078			
BUSINESS SITE ADDRESS															
2702 N. Mission Bay Drive															
CITY												CA	ZIP CODE		
San Diego													92109		
DUN & BRADSTREET												SIC CODE (4 digit #)			
COUNTY															
San Diego															
BUSINESS OPERATOR NAME												BUSINESS OPERATOR PHONE			
City of San Diego												(858) 273-4078			

**II. BUSINESS OWNER**

OWNER NAME												OWNER PHONE			
City of San Diego												(858) 273-4078			
OWNER MAILING ADDRESS															
2702 N. Mission Bay Drive															
CITY												STATE	ZIP CODE		
San Diego												CA	92109		

**III. ENVIRONMENTAL CONTACT**

CONTACT NAME												CONTACT PHONE			
Richard Thurlow												(858) 492-5073			
CONTACT MAILING ADDRESS															
9601 Ridgchaven Ct. Ste. 320															
CITY												STATE	ZIP CODE		
San Diego												CA	92123		

-PRIMARY-

**IV. EMERGENCY CONTACTS**

-SECONDARY-

NAME												NAME	
Don Mangum												Walt Willows	
TITLE												TITLE	
Greens Keeper Supervisor												Manager	
BUSINESS PHONE												BUSINESS PHONE	
(858) 273-4078 581-7802												(858) 273-4078 581-7802	
24-HOUR PHONE												24-HOUR PHONE	
[REDACTED]												[REDACTED]	
PAGER #												PAGER #	
( )												( )	

ADDITIONAL LOCALLY COLLECTED INFORMATION:

E-MAIL: \*

E-MAIL: \*

\*This information is optional and will remain confidential. Complete if you want to receive periodic program updates from HMD.

ALWAYS SUBMIT A COPY OF THIS COMPLETED PAGE WITH SUBMITTAL OF ANY OTHER UNIFIED PROGRAM CONSOLIDATED FORM.

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE												DATE		NAME OF DOCUMENT PREPARER	
Richard Thurlow												12/22/03		Richard Thurlow	
NAME OF SIGNER (print)												TITLE OF SIGNER			
Richard Thurlow												Haz. Mat. Inspector			



## Business Owner/Operator Identification

Please submit the Business Activities page, the Business Owner/Operator Identification page (OES Form 2730), and Hazardous Materials - Chemical Description pages (OES Form 2731) for all hazardous materials inventory submissions. For the inventory to be considered complete this page must be signed by the appropriate individual.

(Note: the numbering of the instructions follows the data element numbers that are on the UPCF pages. These data element numbers are used for electronic submission and are the same as the numbering used in 27 CCR, Appendix C, the Business Section of the Unified Program Data Dictionary.) Please number all pages of your submittal. This helps your CUPA or AA identify whether the submittal is complete and if any pages are separated.

**ALWAYS SUBMIT A COPY OF THIS COMPLETED PAGE WITH SUBMITTAL OF ANY OTHER UNIFIED PROGRAM CONSOLIDATED FORM.**

1. FACILITY ID NUMBER - Enter your 6 character Permit # on your Unified Program Facility Permit (UPFP. If you do not have a Unified Program Facility Permit, leave this blank.
3. BUSINESS NAME - Enter the full legal name of the business. This is the same as the terms "Facility Name" or "DBA" - Doing Business As.
  100. BEGINNING DATE - Enter the beginning year and date (YYYYMMDD) of the inventory report, recyclable materials report, or on-site tiered permitting report for PBR sites.
101. ENDING DATE - Enter the ending year and date (YYYYMMDD) of the reports identified in #100.
102. BUSINESS PHONE - Enter the phone number, area code first, and any extension.
103. BUSINESS SITE ADDRESS - Enter the street address where the facility is located. No post office box numbers are allowed. This information must provide a means to geographically locate the facility. If the mailing address is different, complete #113- #116.
104. CITY - Enter the city or unincorporated area in which business site is located.
105. ZIP CODE - Enter the zip code of business site. The extra 4-digit zip may also be added.
106. DUN & BRADSTREET - Enter the Dun & Bradstreet number for the facility. If you do not have one, leave this field blank.
107. SIC CODE - Enter the primary Standard Industrial Classification Code number for primary business activity. NOTE: If code is more than 4 digits, report only the first four.
108. COUNTY - Enter the county in which the business site is located.
109. BUSINESS OPERATOR NAME - Enter the name of the business operator which is the name used for mailing correspondence.
110. BUSINESS OPERATOR PHONE - Enter business operator phone number, if different from business phone, area code first, and any extension.
111. OWNER NAME - Enter name of business owner, if different from business operator.
112. OWNER PHONE - Enter the business owner's phone number if different from business phone, area code first, and any extension.
113. OWNER MAILING ADDRESS - Enter the owner's mailing address where business related correspondence should be sent, if different from business site address.
114. OWNER CITY - Enter the name of the city for the owner's mailing address.
115. OWNER STATE - Enter the 2 character state abbreviation for the owner's mailing address.
116. OWNER ZIP CODE - Enter the zip code for the owner's address. The extra 4-digit zip may also be added.
117. ENVIRONMENTAL CONTACT NAME - Enter the name of the person, if different from the Business Owner or Operator, who will respond to enforcement activity.
118. CONTACT PHONE - Enter the phone number, if different from Owner or Operator, at which the environmental contact can be contacted.
119. CONTACT MAILING ADDRESS - Enter the mailing address where all environmental contact correspondence should be sent.
120. CITY - Enter the name of the city for the environmental contact's mailing address.
121. STATE - Enter the 2 character state abbreviation for the environmental contact's mailing address.
122. ZIP CODE - Enter the zip code for the environmental contact's mailing address. The extra 4-digit zip may also be added.
123. PRIMARY EMERGENCY CONTACT NAME - Enter the name of a representative that can be contacted in case of an emergency involving hazardous materials at the business site. The contact shall have FULL facility access, site familiarity, and authority to make decisions for the business regarding incident mitigation.
124. TITLE - Enter the title of the primary emergency contact.
125. BUSINESS PHONE - Enter the business number for the primary emergency contact, area code first, and any extensions.
126. 24-HOUR PHONE - Enter a 24-hour phone number for the primary emergency contact. The 24-hour phone number must be one which is answered 24 hours a day. If it is not the contact's home phone number, then the service answering the phone must be able to immediately contact the individual stated above.
127. PAGER NUMBER - Enter the pager number for the primary emergency contact, if available.
128. SECONDARY EMERGENCY CONTACT NAME - Enter the name of a secondary representative that can be contacted in the event that the primary emergency contact is not available. The contact shall have FULL facility access, site familiarity, and authority to make decisions for the business regarding incident mitigation.
129. TITLE - Enter the title of the secondary emergency contact.
130. BUSINESS PHONE - Enter the business telephone number for the secondary emergency contact, area code first, and any extension.
131. 24-HOUR PHONE - Enter a 24-hour phone number for the secondary emergency contact. The 24-hour phone number must be one that is answered 24 hours a day. If it is not the contact's home phone number, then the service answering the phone must be able to immediately contact the individual stated above.
132. PAGER NUMBER - Enter the pager number for the secondary emergency contact, if available.
133. ADDITIONAL LOCALLY COLLECTED INFORMATION - This space may be used for CUPAs or AAs to collect additional information necessary to meet the requirements of their individual programs. Contact your local agency for guidance.
134. DATE - Enter the date that the document was signed. (YYYYMMDD)
135. NAME OF DOCUMENT PREPARER - Enter the full name of the person who prepared the inventory submittal information.
136. NAME OF SIGNER - Enter the full printed name of the person signing the page. The signer certifies to a familiarity with the information submitted and that based on the signer's inquiry of those individuals responsible for obtaining the information, all the information submitted is true, accurate and complete.

SIGNATURE OF OWNER/ OPERATOR OR DESIGNATED REPRESENTATIVE - The Business Owner/Operator, or officially designated representative of the Owner/Operator, shall sign in the space provided. This signature certifies that the signer is familiar with the information submitted and that based on the signer's inquiry of those individuals responsible for obtaining the information it is the Signer's belief that the submitted information is true, accurate and complete.
137. TITLE OF SIGNER - Enter the title of the person signing the page.



UPF Permit#: 106035DATE INSPECTED: 20298UNIFIED PROGRAM FACILITY PERMIT  
APPLICATION

- ☒ This business or service is required to obtain a Unified Program Facility Permit from the San Diego County Department of Environmental Health. I answered "yes" to one or more of the questions on the "Business Activities" form.

Date assumed business ownership at this location: 11 / 07 / 03

- ☐ I have determined that this business or service does not require a Unified Program Facility Permit from the San Diego County Department of Environmental Health.

I declare under penalty of perjury that to the best of my knowledge and belief the statements made herein are correct and true. I consent to all necessary inspections allowed by law and incidental to the issuance of required permit(s) and the operation of this business.

Signature: Richard Thurlow Title: Haz. Mat. InspectorPrinted Name: Richard Thurlow Date: 12/22/03Type of Business: Golf Course OperationsPhone #: ( 858 ) 492-5073  
Area Code

Please complete the business information on the following page and return this application to the San Diego County Department of Environmental Health at:

SAN DIEGO COUNTY  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
HAZARDOUS MATERIALS DIVISION  
P.O. BOX 129261  
SAN DIEGO CA 92112-9261

If a San Diego County Unified Program Facility Permit is required for your business or service a representative of this Department will contact your business. Permit fees will be determined from the contact and a billing statement will be mailed.

**NOTE:** If you do not use hazardous materials, generate hazardous waste, or have underground storage tanks you are still required to return this form.

A representative of the San Diego County Department of Environmental Health may contact you to verify the information provided on this application.





SAN DIEGO COUNTY  
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA  
**HAZARDOUS MATERIALS DIVISION**  
P.O. BOX 129261, SAN DIEGO, CA 92112-9261  
(619) 338-2222 FAX (619) 338-2377  
1-800-253-9933

UPP #202905

RECEIVED

2003 DEC 31 AM 9 20

**BUSINESS ACTIVITIES**

D. E. H.  
MAILROOM Page \_\_\_\_ of \_\_\_\_

**I. FACILITY IDENTIFICATION**

FACILITY ID #	3	7	0	0	0	1	0	6	0	3	5	EPA ID # (Hazardous Waste Only)	2
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BUSINESS NAME (Same as Facility Name of DBA-Doing Business As)	3
SDCTY - Mission Bay Golf Course	

**II. ACTIVITIES DECLARATION**

**NOTE: If you check YES to any part of this list,  
please submit the Business Owner/Operator Identification page (OES Form 2730).**

Does your facility...	If Yes, please complete these pages of the UPCF.	
<b>A. HAZARDOUS MATERIALS</b> Have on site (for any purpose) hazardous materials at or above 55 gallons for liquids, 500 pounds for solids, or 200 cubic feet for compressed gases (include liquids in ASTs and USTs); or the applicable Federal threshold quantity for an extremely hazardous substance specified in 40 CFR Part 355, Appendix A or B; or handle radiological materials in quantities for which an emergency plan is required pursuant to 10 CFR Parts 30, 40 or 70?	<input checked="" type="checkbox"/> YES <input type="checkbox"/> NO 4	HAZARDOUS MATERIALS INVENTORY - CHEMICAL DESCRIPTION (OES 2731)
<b>B. UNDERGROUND STORAGE TANKS (USTs)</b> ▪ Own or operate underground storage tanks? ▪ Intend to upgrade existing or install new USTs?  ▪ Need to report closing a UST?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 5 <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 6  <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 7	UST FACILITY (Formerly SWRCB Form A) UST TANK (one page per tank) (Formerly Form B) UST FACILITY UST TANK (one per tank) UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank) (Formerly Form C) UST TANK (closure portion -one page per tank)
<b>C. ABOVE GROUND PETROLEUM STORAGE TANKS (ASTs)</b> Own or operate ASTs above these thresholds: —any tank capacity is greater than 660 gallons, or —the total capacity for the facility is greater than 1,320 gallons?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 8	NO FORM REQUIRED TO CUPAs
<b>D. HAZARDOUS WASTE</b> ▪ Generate hazardous waste? ▪ Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)? ▪ Treat hazardous waste on site?  ▪ Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)? ▪ Consolidate hazardous waste generated at a remote site? ▪ Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 9 <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 10 <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 11  <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 12 <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 13 <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO 14	EPA ID NUMBER – provide at the top of this page RECYCLABLE MATERIALS REPORT (one per recycler) ONSITE HAZARDOUS WASTE TREATMENT – FACILITY (Formerly DTSC Forms 1772) ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit) (Formerly DTSC Forms 1772 A, B, C, D and L) CERTIFICATION OF FINANCIAL ASSURANCE (Formerly DTSC Form 1232) REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION (Formerly DTSC Form 1196) HAZARDOUS WASTE TANK CLOSURE CERTIFICATION (Formerly DTSC Form 1249)

**E. LOCAL REQUIREMENTS**

▪ <b>MEDICAL WASTE</b> Generate <200 lbs/month of Medical/Biohazardous Waste? Generate ≥200 lbs/month of Medical/Biohazardous Waste? Generate ≥200 lbs/month of Medical/Biohazardous Waste and treat any amount of medical waste ▪ Handle Toxic gases with threshold limit concentration (TLV) # 10 ppm in any quantity?	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO
--	--



## Business Activities

- Submit the Business Activities page and the Business Owner/Operator Identification page (OES Form 2730), for all submissions. NOTE: The numbering of the instructions follows the data element numbers that are on this form. These data element numbers are used for electronic submission and are the same as the numbering used in 27 CCR, Appendix C, and the Business Section of the Unified Program Data Dictionary. Please number all pages of your submittal. This helps the San Diego County, Department of Environmental Health (DEH), Hazardous Materials Division (HMD) identify whether the submittal is complete and if any pages are separated.
1. **FACILITY ID NUMBER** - Enter the 6 character Permit # on your Unified Program Facility Permit (UPFP). If you do not have a Unified Program Facility Permit, leave this blank.
  2. **EPA ID NUMBER** - Enter your facility's 12-character U.S. EPA ID #. If you do not have a number, contact the Department of Toxic Substances Control (DTSC) at (800) - 61-TOXIC or (800) 618-6942, to obtain one.
  3. **BUSINESS NAME** - Enter the full legal name of the business. This is the same as the terms "Facility Name" or "DBA" - Doing Business As.
  4. **HAZARDOUS MATERIALS ONSITE** - Check the appropriate box to indicate whether you have a hazardous material onsite in the quantities listed in section A of this form. If "Yes", then you must then complete the Business Owner/Operator Identification page (OES Form 2730) and the Hazardous Materials Inventory - Chemical Description page (OES Form 2731), as well as a complete Hazardous Materials Business Plan (see HMD form DEH:HM952).
  5. **OWN OR OPERATE UNDERGROUND STORAGE TANK (UST)** - Check the appropriate box to indicate whether you own or operate USTs containing hazardous substances as defined in Health and Safety Code (HSC) Section 25316. If "YES," then you must complete one UST Facility page and UST Tank pages for each tank. You must also submit a monitoring program plan (See HMD handout DEH:HM9222).
  6. **UPGRADE/INSTALL UST** - Check the appropriate box to indicate whether you intend to install or upgrade USTs containing hazardous substances as defined in HSC Section 25316. If "YES," then you must complete the UST Installation - Certificate of Compliance page in addition to UST Facility and Tank pages, plot plan and monitoring program plan and the DEH installation, upgrade permit applications. Contact the HMD at (800) 253-9933.
  7. **UST CLOSURE** - Check the appropriate box if you are closing an UST and complete the closure portion of the UST Tank pages for each tank. Submit a DEH closure application.
  8. **OWN OR OPERATE ABOVEGROUND PETROLEUM STORAGE TANK (AST)** - Check the appropriate box to indicate whether there are ASTs onsite which exceed the regulatory thresholds. This program applies to all facilities storing petroleum in aboveground tanks. Petroleum means crude oil, or any fraction thereof, which is liquid at 60 degrees Fahrenheit temperature and 14.7 pounds per square inch absolute pressure (HSC Section 25270.2 (g)).
  9. **HAZARDOUS WASTE GENERATOR** - Check the appropriate box to indicate whether your facility generates hazardous waste. A generator is the person or business whose acts or processes produce a hazardous waste or who causes a hazardous substance or waste to become subject to State hazardous waste law. Hazardous waste means a waste that meets any of the criteria for the identification of a hazardous waste adopted by DTSC pursuant to HSC §25141. "Hazardous waste" includes, but is not limited to, federally regulated hazardous waste. Federal hazardous waste law is known as the Resource Conservation and Recovery Act (RCRA). Unless explicitly stated otherwise, the term "hazardous waste" also includes extremely hazardous waste and acutely hazardous waste.
  10. **RECYCLE** - Check the appropriate box to indicate whether your facility recycles more than 100 kilograms per month of recyclable material under a claim that the material is excluded or exempt per HSC Section 25143.2. Check "YES" and complete the Recyclable Materials Report pages, if you either recycled onsite or recycled excluded recyclable materials which were generated offsite. Check "NO" if you only send recyclable materials to an offsite recycler. You do not need to report.
  11. **ONSITE HAZARDOUS WASTE TREATMENT** - Check the appropriate box to indicate whether your facility engages in onsite treatment of hazardous waste. "Treatment" means any method, technique, or process which is designed to change the physical, chemical, or biological character or composition of any hazardous waste or any material contained therein, or removes or reduces its harmful properties or characteristics for any purpose. Please contact the HMD to determine if any exemptions apply to your facility. If your facility engages in onsite treatment of hazardous waste then complete the Onsite Hazardous Waste Treatment Notification - Facility page and one set of Onsite Hazardous Waste Treatment Notification - Unit pages with waste and treatment process information for each unit.
  12. **FINANCIAL ASSURANCE** - Check the appropriate box to indicate whether your facility is subject to financial assurance requirements for closure of an onsite treatment unit. Unless they are exempt, Permit by Rule (PBR) and Conditionally Authorized (CA) operations are required to provide financial assurance for closure costs (per 22 CCR Section 67450.13 (b) and HSC Section 25245.4). If your facility is subject to financial assurance requirements or claiming an exemption, then complete the Certification of Financial Assurance page.
  13. **REMOTE WASTE CONSOLIDATION SITE** - Check the appropriate box to indicate whether your facility consolidates hazardous waste generated at a remote site. Answer "YES" if you are a hazardous waste generator that collects hazardous waste initially at remote sites and subsequently transports the hazardous waste to a consolidation site you also operate. You must be eligible pursuant to the conditions in HSC Section 25110.10. If your facility consolidates hazardous waste generated at a remote site, then complete the Remote Waste Consolidation Site Annual Notification page.
  14. **HAZARDOUS WASTE TANK CLOSURE** - Check the appropriate box to indicate whether the tank being closed would be classified as hazardous waste after its contents are removed. Classification could be based on:
    - Your knowledge of the tank and its contents
    - The mixture rule
    - Testing of the tank
    - The listed wastes in 40 CFR 261.31 or 40 CFR 261.32.
    - Inability to remove hazardous materials stored in the tank.
 If the tank being closed would be classified as hazardous waste after its contents are removed, then you must complete the Hazardous Waste Tank Closure Certification page.
  15. **LOCAL REQUIREMENTS** - If you generate Medical Waste you are required to obtain a Health Permit and submit a Biomedical Waste Management Plan. In addition to this, if you generate ≥200 lbs on medical waste per month and treat any amount of medical waste on site you may be required to apply for a medical waste treatment permit with the HMD. **TOXIC GASES:** If you handle toxic gases with threshold limit concentration (TLV) ≤10 ppm in any quantity, you are required to obtain a Health Permit and submit an HMD Hazardous Materials Business Plan.





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

PAGE 1 OF 1 DATE 1/27/04  
 PERMIT # 202 905  
 TIME START 1118 END 1248  
 BUS. CODE K 40  
 SPECIALIST MIKE MANN  
 INSPECTION CONTACT/TITLE  
DON MANGUM / GREENS KPR SUP  
 PHONE: (858) 581-7802

BUSINESS NAME SDCTY MISSION BAY GOLF COURSE

ADDRESS 2702 N. MISSION BAY DR.

CITY / ZIP SAN DIEGO 92109

On the above date, an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (HSC) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

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

Y	N/A		Y	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	Unified Program Facility Permit current and available	<input type="checkbox"/>	<input type="checkbox"/>	Permit Expires on: <u>    </u> / <u>    </u> / <u>    </u>
<input type="checkbox"/>	<input type="checkbox"/>	Employee Training is adequate	<input type="checkbox"/>	<input type="checkbox"/>	Employee Training records available
<input type="checkbox"/>	<input type="checkbox"/>	Waste disposal records available for review	<input type="checkbox"/>	<input type="checkbox"/>	Waste containers kept closed
<input type="checkbox"/>	<input type="checkbox"/>	Emergency contacts current o Updated today	<input type="checkbox"/>	<input type="checkbox"/>	Waste containers kept labeled
<input type="checkbox"/>	<input type="checkbox"/>	Chemical inventory current o Updated today	<input type="checkbox"/>	<input type="checkbox"/>	Waste containers in good condition
<input type="checkbox"/>		All violations noted on this compliance inspection report were corrected during this inspection.			

NEW BUSINESS PERMIT INSPECTION

FEB 04 2003

- NO VIOLATIONS WERE OBSERVED DURING THIS INSPECTION.

- THIS FACILITY STORES REPORTABLE QUANTITIES OF DIESEL AND GASOLINE  
ONSITE. ADDITIONALLY, USED OIL AND DRAINED USED OIL FILTERS  
ARE GENERATED BY THE MAINTENANCE OPERATIONS. A UNIFIED PROGRAM  
FACILITY PERMIT WILL BE REQUIRED FOR THIS FACILITY.

- THE HAZARDOUS MATERIALS BUSINESS PLAN WAS REVIEWED WITH  
DON DURING THIS INSPECTION.

- PLEASE KEEP COPIES OF THE USED OIL DISPOSAL RECORDS AND USED  
OIL FILTER DISPOSAL RECEIPTS ON FILE FOR A PERIOD OF AT LEAST  
3 YEARS,

☐ This is an annual certification that the Hazardous Materials Business Plan (inventory, emergency contacts, emergency response plan, and employee training plan) is current and includes all the information required in the H&SC and is maintained at the site where hazardous materials are stored

Initials of Business Representative

Don Mangum  
 Signature of Business Representative

1/27/04  
 Date Signed

GREENSKEEPER SUPERVISOR  
 Title of Business Representative

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261; (619) 338-2222; sdcdch.org





## THE CITY OF SAN DIEGO

August 15, 2005

Mr. Michael Mann, R.E.H.S.  
San Diego Department of Environmental Health  
Hazardous Materials Division  
P.O. Box 129261  
San Diego, CA 92112-9261

Dear Mr. Mann:

Subject: City of San Diego, Mission Bay Golf Course Regulatory Inspection Follow-Up  
Response (202905)

This letter is to address the remarks noted during the July 18, 2005 County Regulatory Inspection at Mission Bay Golf Course. All of the remarks have been addressed and have either been completed or are being worked on.

**Remark 1: Ensure that the gasoline fuel filters are compatible with the plastic storage container.**

The filters have been removed from the closed plastic container and put in a closed, labeled metal container. The metal container has also been grounded.

**Remark 2: The unified program facility permit expired on May 31, 2005 and because of an incorrect mailing address in the DEH records, the bill for the permit has not been received and renewed. Within 30 days, submit your permit fee payment of \$429.00 dollars to the DEH.**

Payment for the permit was received by the County on August 8, 2005.

**Remark 3: New oil has spilled into the secondary containment under the new oil barrel. Please clean out the secondary containment and dispose of the oil as hazardous waste.**

The oil was removed from the secondary containment and the waste was properly managed.

**Remark 4: Please ensure that annual refresher training for employees on hazardous materials/wastes handling and emergency response procedures is conducted.**

The staff at Mission Bay Golf Course is scheduled to attend a hazardous materials/wastes training course on August 18, 2005.



**Environmental Protection Division • Environmental Services Department**

9601 Ridgehaven Court, Suite 310 • San Diego, CA 92123

Tel (858) 492-5051 Fax (858) 492-5041



Page 2  
Mr. Mike Mann  
August 15, 2005

**Remark 5: The fuel quantity indicator for both the gasoline and diesel above ground storage tanks are broken and should be replaced.**

Due to rust and corrosion at the bottom south west corner of the tank, the need for the protective coating to be replaced and other maintenance issues, the above ground tank is being evaluated to determine the best course of action to take to correct these issues. Once a course of action has been decided for the above ground tank all items will be corrected. The tree limbs and other vegetation around the tank have been cleared from the area.

If you have any questions or need further information regarding the items addressed above, please contact me at (858) 492-5073.

Sincerely,



Richard Thurlow  
Hazardous Materials Program Inspector

RT:rt

cc: Mark Marney, Assistant Golf Operations Manager, Park and Recreation Department  
Don Mangum, Golf Course Maintenance Supervisor, Park and Recreation Department  
Craig Fergusson, Associate Civil Engineer, Environmental Services Department





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

BUSINESS NAME SDCTY - MISSION BAY GOLF COURSE  
ADDRESS 2702 N. MISSION BAY DR.  
CITY/ZIP SAN DIEGO 92109

PAGE 1 OF 1 DATE 7/18/05  
PERMIT # 202905  
TIME START 1224 END 1412  
BUS. CODE K40  
SPECIALIST MIKE MANN  
INSPECTION CONTACT/TITLE  
JAMES LITTLE / EQUIP. TECH II  
PHONE: (858) 581-7802  
prsd 8/12/05 - mmm

On the above date, an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (HSC) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

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

Y	N/A		Y	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	Unified Program Facility Permit current and available	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Permit Expires on: <u>31 MAY 10 5</u>
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hazardous Materials Business Plan available	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Contingency Plan available
<input type="checkbox"/>	<input type="checkbox"/>	Employee Training is adequate	<input type="checkbox"/>	<input type="checkbox"/>	Employee Training records available
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste disposal records available for review	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste containers kept closed
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Emergency contacts current <input type="checkbox"/> Updated today	<input type="checkbox"/>	<input type="checkbox"/>	Waste containers kept labeled
<input type="checkbox"/>	<input type="checkbox"/>	Chemical inventory current <input checked="" type="checkbox"/> Updated today	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste containers in good condition
<input type="checkbox"/>	<input type="checkbox"/> All violations noted on this compliance inspection report were corrected during this inspection.				

### ROUTINE INSPECTION

- AUG 14 2005
- DURING THIS INSPECTION THE HAZARDOUS WASTE GASOLINE AND DIESEL FILTERS CONTAINER WAS LABELED WITH A HAZARDOUS WASTE LABEL. ENSURE THAT THE FILTERS ARE COMPATIBLE WITH THE PLASTIC STORAGE CONTAINER.
  - THE UNIFIED PROGRAM FACILITY PERMIT FOR THIS SITE EXPIRED ON MAY 31, 2005 AND BECAUSE OF AN INCORRECT MAILING ADDRESS, THE PERMIT HAS NOT BEEN RENEWED. WITHIN 30 DAYS, SUBMIT YOUR PERMIT FEE PAYMENT OF \$429.00 <sup>m</sup> TO THE DEH\*.
  - NEW OIL HAS SPILLED INTO THE SECONDARY CONTAINMENT UNDER THE NEW OIL BARREL. PLEASE CLEAN OUT THE SECONDARY CONTAINMENT AND DISPOSE OF THE OIL AS HAZARDOUS WASTE.
  - PLEASE ENSURE THAT ANNUAL REFRESHER TRAINING FOR EMPLOYEES ON HAZARDOUS MATERIALS/WASTES HANDLING AND EMERGENCY RESPONSE PROCEDURES IS CONDUCTED.
  - THE FUEL QUANTITY INDICATOR <sup>m</sup> FOR EACH OF THE GASOLINE AND DIESEL ABOVE GROUND TANKS IS BROKEN AND SHOULD BE REPLACED.

☐ This is an annual certification that the Hazardous Materials Business Plan (inventory, emergency contacts, emergency response plan, and employee training plan) is current and includes all the information required in the H&SC and is maintained at the site where hazardous materials are stored.

Initials of Business Representative

James a Little  
Signature of Business Representative

7.18.05  
Date Signed

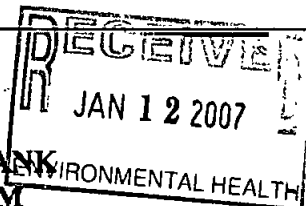
ET II  
Title of Business Representative

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261  
Phone: (619) 338-2222 Fax: (619) 338-2137 1-800-253-9933 <http://www.sdcountry.ca.gov/deh/hmd/index.html>





# COUNTY OF SAN DIEGO - UNDERGROUND STORAGE TANK SECONDARY CONTAINMENT TESTING REPORT FORM



This form is intended for use by contractors performing initial & periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), must be provided to the facility owner/operator for submittal to the County of San Diego Department of Environmental Health Hazardous Materials Division UST Group.

Establishment Number: \_\_\_\_\_

Plan Check Number: \_\_\_\_\_

10124107  
reviewed,  
comments  
in kiva.  
MM

## 1. FACILITY INFORMATION

Facility Name: <u>San Diego City Mission Bay Golf</u>	Date of Testing: <u>12-19-06</u>
Facility Address: <u>2702 N. Mission Bay San Diego CA 92109</u>	Test Type:
Facility Contact: _____	Phone: <u>(619) 571-2370</u>
Date Local Agency Was Notified of Testing: _____	<input type="checkbox"/> Initial
Name of Local Agency Inspector (if present during testing): _____	<input type="checkbox"/> 6 month
	<input type="checkbox"/> 36 month

## 2. TESTING CONTRACTOR INFORMATION

Company Name: <u>Tanknology</u>		
Technician Conducting Test: <u>Stephen Carter</u>		
Credentials: <u>QCSLB Licensed Contractor</u>	<input type="checkbox"/> SWRCB Licensed Tank Tester	
License Type: <u>TYX 4</u>	License Number: <u>743160</u>	
Manufacturer	Manufacturer Training Component(s)	Date Training Expires

## 3. SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
AST Tank Annular	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

---



---



---

## CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

Technician's Signature: \_\_\_\_\_

Date: 12-19-06



## 4. TANK ANNULAR TESTING

Test Method Developed By:	Tank Manufacturer	Industry Standard	Professional Engineer
	<del>Other (Specify)</del>		
Test Method Used:	<del>Pressure</del>	Vacuum	Hydrostatic
	Other (Specify)		
Test Equipment Used:	Equipment Resolution:		
	Tank # <u>AST</u>	Tank #	Tank #
Is Tank Exempt From Testing? <sup>1</sup>	Yes <input checked="" type="radio"/> No <input type="radio"/>	Yes No	Yes No
Tank Capacity:	<u>500 Gal</u>		
Tank Material:	<u>D.W. Steel</u>		
Tank Manufacturer:	<u>Hoover</u>		
Product Stored:	<u>Diesel / Gas</u>		
Wait time between applying pressure/vacuum/water and starting test:	<u>10 min</u>		
Test Start Time:	<u>935</u>		
Initial Reading (R <sub>i</sub> ):	<u>2 psi</u>		
Test End Time:	<u>1035</u>		
Final Reading (R <sub>f</sub> ):	<u>2 psi</u>		
Test Duration:	<u>1 hr</u>		
Change in Reading (R <sub>f</sub> -R <sub>i</sub> ):	<u>0</u>		
Pass/Fail Threshold or Criteria:	<u>0 Loss</u>		
	Pass Fail	Pass Fail	Pass Fail
Was sensor removed for testing?	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	Yes No NA	Yes No NA
Was sensor properly replaced and verified functional after testing?	<input checked="" type="radio"/> Yes <input type="radio"/> No <input type="radio"/> NA	Yes No NA	Yes No NA

Comments -- (include information on repairs made prior to testing, & recommended follow-up for failed tests)

<sup>1</sup> Secondary containment systems where the continuous monitoring automatically monitors both the primary and secondary containments such as systems that are hydrostatically monitored or under constant vacuum, are exempt from periodic containment testing. (California Code of Regulations, Title 23, Section 2637(a)(6))



# SITE DIAGRAM

202905



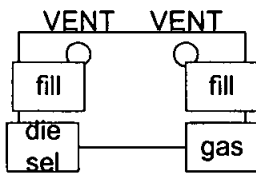
8501 N MOPAC EXPRESSWAY, SUITE 400  
AUSTIN, TEXAS 78759  
(512) 451-6334  
FAX (512) 459-1459

TEST DATE: 12/19/06

WORK ORDER NUMBER 3150138

CLIENT: ENVIRONMENTAL PROTECTION

SITE: MISSION BAY GOLF COURSE



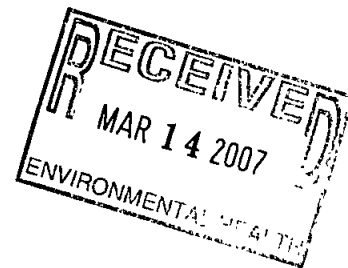
BAY FACILITY





THE CITY OF SAN DIEGO

March 9, 2007



Marie Malonzo  
County of San Diego  
Department of Environmental Health  
Hazardous Materials Division  
P.O. Box 129261  
San Diego, CA 92112-9261

Dear Ms. Malonzo:

Subject: Mission Bay Golf Course County Regulatory Inspection <sup>202905</sup> ~~(106035)~~

This letter is to address the violations noted during your February 27, 2007 County regulatory inspection at the Mission Bay Golf Course facility. Below is our response to the violations noted in your inspection report.

**Violation 1: Observed about 16-50 pounds of Hydro-Urea (46-0-0). Hazardous Materials in quantities of 55 gallons, 500 pounds or 200 cubic feet needs to be added to inventory.**

Enclosed with this letter is an updated inventory sheet for Hydro-Urea fertilizer. Please remove Nitra King 22-3-9 from the business plan.

If you have any questions or need further information, please contact me at (858) 492-5003.

Sincerely,

Andy Cerin  
Hazardous Materials Inspector

3/23/07  
reviewed, RTC entered in Kiva  
comments in Kiva.

MM

Enclosure: 1. Hazardous Materials Business Plan Inventory Sheets

cc: Mark Woodward, Golf Operations Manager, Park and Recreation, Golf Division  
Don Mangum, Greenskeeper Supervisor, Park and Recreation, Golf Division

Office of Environmental Protection and Sustainability  
Environmental Services Department

9601 Ridgehaven Court, Suite 310 • San Diego, CA 92123

Tel (858) 492-5051 Fax (858) 492-5041





202905



**SAN DIEGO COUNTY  
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA  
HAZARDOUS MATERIALS DIVISION  
P.O. BOX 129261, SAN DIEGO, CA 92112-9261  
(619) 338-2222 FAX (619) 338-2377  
1-800-253-9933**

ENTERED AUG 03 2007  
JW

**BUSINESS OWNER/OPERATOR IDENTIFICATION**

Page										of																			
<b>I. IDENTIFICATION</b>																													
FACILITY ID#		3	7	0	0	0	1	0	6	0	3	5	BEGINNING DATE				100	ENDING DATE				101							
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) 202905												3	BUSINESS PHONE				102												
SDCTY-Mission Bay Golf Course												(858) 581-7802 x				102													
BUSINESS SITE ADDRESS																				103									
2720 N. Mission Bay Drive																				103									
CITY										104	CA	ZIP CODE				105													
San Diego										92109-				105															
DUN & BRADSTREET										106	SIC CODE (4 digit #)				107														
COUNTY																				108									
BUSINESS OPERATOR NAME										109	BUSINESS OPERATOR PHONE				110														
City of San Diego										(858) 581-7802 x				110															
<b>II. BUSINESS OWNER</b>																													
OWNER NAME										111	OWNER PHONE				112														
SDCTY-Park and Recreation										(858) 581-7802 x				112															
OWNER MAILING ADDRESS																				113									
Same																				113									
CITY										114	STATE	115	ZIP CODE				116												
<b>III. ENVIRONMENTAL CONTACT</b>																													
CONTACT NAME										117	CONTACT PHONE				118														
Jerry Dearie										(858) 581-7802 x				118															
CONTACT MAILING ADDRESS																				119									
2720 North Mission Bay Drive																				119									
CITY										120	STATE	121	ZIP CODE				122												
San Diego										92109-				122															
<b>-PRIMARY-</b>										<b>IV. EMERGENCY CONTACTS</b>										<b>-SECONDARY-</b>									
NAME										123	NAME										128								
Jerry Dearie										Mark Woodward										128									
TITLE										124	TITLE										129								
Golf Course Superintendent										Golf Operations Manager										129									
BUSINESS PHONE										125	BUSINESS PHONE										130								
(858) 581-7802 x										(858) 552-1785 x										130									
24-HOUR PHONE										126	24-HOUR PHONE										131								
PAGER #										127	PAGER #										132								
ADDITIONAL LOCALLY COLLECTED INFORMATION:																													
E-MAIL: *										E-MAIL: *																			
*This information is optional and will remain confidential. Complete if you want to receive periodic program updates from HMD.																													
ALWAYS SUBMIT A COPY OF THIS COMPLETED PAGE WITH SUBMITTAL OF ANY OTHER UNIFIED PROGRAM CONSOLIDATED FORM.																													
Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.																													
SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE										134	NAME OF DOCUMENT PREPARER										135								
[Signature]										2007-05-15				Andy Cerin						135									
NAME OF SIGNER (print)										136	TITLE OF SIGNER										137								
GERALD DEARIE										GOLF COURSE SUPERINTENDENT										137									





RECEIVED JUL 05 2007

THE CITY OF SAN DIEGO

D.E.H.  
MAILROOM

# 121074

# 202905

May 15, 2007

Please enter updates in Kiva  
6/14/07 comment in Kiva.  
MM

Ms. Marie Malonzo  
County of San Diego  
Department of Environmental Health  
Hazardous Materials Division  
P.O. Box 129261  
San Diego, CA 92112-9261

Dear Ms. Malonzo:

Subject: Submitting Revised Hazardous Materials Business Plan Operator  
Identification Sheet for Balboa and Mission Bay Golf Course

Enclosed with this letter is the updated Hazardous Materials Business Plan  
Operator Identification Sheet for the Park and Recreation Department's Balboa  
and Mission Bay Golf Courses. These updates reflect changes in the primary  
emergency contacts for both facilities.

If you have any questions please call me at (858) 492-5003.

Sincerely,

Andy Cerin  
Hazardous Materials Inspector

Enclosures: 1) Mission Bay Golf Course Hazardous Materials Business Plan  
Identification Sheet  
2) Balboa Golf Course Hazardous Materials Business Plan  
Identification Sheet

cc: Jerry Dearie, Golf Course Superintendent, Park and Recreation, Golf  
Division  
Don Mangum, Golf Course Maintenance Supervisor, Park and Recreation,  
Golf Division

Office of Environmental Protection and Sustainability  
Environmental Services Department

9601 Ridgehaven Court, Suite 310 • San Diego, CA 92123

Tel (858) 492-5051 Fax (858) 492-5041







ENTERED MAY 03 2007  
COUNTY OF SAN DIEGO

COMPLIANCE INSPECTION REPORT

PAGE 1 OF 2 DATE 2/27/07  
PERMIT # 202905  
TIME START 10:00 END 11:30  
BUS. CODE K40  
SPECIALIST Malonzo  
INSPECTION CONTACT/TITLE  
Don Mangum / Green Keeper Sup  
PHONE: (658) 581-7802

BUSINESS NAME SCTY Mission Bay Golf Course  
ADDRESS 2702 N Mission Bay Dr  
CITY/ZIP San Diego 92109

On the above date, an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (HSC) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

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

Y	N/A		Y	N/A	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Unified Program Facility Permit current and available	<input type="checkbox"/>	<input type="checkbox"/>	Permit Expires on: 5/31/07
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hazardous Materials Business Plan available	<input type="checkbox"/>	<input type="checkbox"/>	Contingency Plan available
<input type="checkbox"/>	<input type="checkbox"/>	Employee Training is adequate	<input type="checkbox"/>	<input type="checkbox"/>	Employee Training records available
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste disposal records available for review	<input type="checkbox"/>	<input type="checkbox"/>	Waste containers kept closed
<input type="checkbox"/>	<input type="checkbox"/>	Emergency contacts current <input checked="" type="checkbox"/> Updated today	<input type="checkbox"/>	<input type="checkbox"/>	Waste containers kept labeled
<input type="checkbox"/>	<input type="checkbox"/>	Chemical inventory current <input type="checkbox"/> Updated today	<input type="checkbox"/>	<input type="checkbox"/>	Waste containers in good condition

Routine Inspection

Inspection conducted with Don Mangum, Green Keeper Supervisor, Richard Browley, Equipment Technician and Andy Cerrin, SCTY Hazard Inspector.

RECEIVED APR 04 2007

Notice to Comply:

1. Observed about 16-50 pounds of Hydro-Urea (46-0-0) onsite. Hazardous materials in disclosable quantities of 55 gallons, 500 pounds or 200 cubic feet needs to be added to inventory.

Corrective Action: Within 30 days, provide updated inventory for all hazardous materials onsite in disclosable quantities.

Remarks:

1. Hazardous wastes onsite such as used oil, used oil filters and used waste antifreeze are brought to 20th & B when the 5 gallon containers are full. Recycling waste transfer receipts available for review. All waste containers were empty during inspection, per Richard Browley, waste containers have hazardous waste labels put on them when waste is first put in containers.

☐ This is an annual certification that the Hazardous Materials Business Plan (inventory, emergency contacts, emergency response plan, and employee training plan) is current and includes all the information required in the H&SC and is maintained at the site where hazardous materials are stored.

Initials of Business Representative

Don Mangum  
Signature of Business Representative

2/27/07  
Date Signed

SUPERVISOR  
Title of Business Representative

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261  
Phone: (619) 338-2222 Fax: (619) 338-2377 1-800-253-9933 <http://www.sdcounty.ca.gov/deh/hmd/index.html>





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT Small and Large Quantity Generators of Hazardous Waste Handlers of Hazardous Materials

PERMIT # 202905DATE 2/27/07PAGE 2 OF 2BUSINESS ADDRESS: 2702 N Mission Bay Dr

SD

ZIP: 92109

**VIOLATION REPORT:** The items checked below refer to specific section numbers of Titles 19 & 22 of the California Code of Regulations (CCR), Chapters 6.5 & 6.95 of the Health and Safety Code, and/or the San Diego County Code (SDCC). Small Quantity Hazardous Waste Generator=(SQG); Large Hazardous Waste Quantity Generator=(LQG); Code 40 of Federal Regulations=(CFR).

All violations must be corrected. Submit documentation of return to compliance to your Specialist. You may use the Corrective Action Form (HM-926) to document your return to compliance. Your Specialist can provide this form. Please call (619) 338-2222 or your Specialist if you have any questions.

### HAZARDOUS MATERIALS REQUIREMENTS

Viol #	V	VIOLATION DESCRIPTION
<input type="checkbox"/>	1001	UPF permit not obtained for hazardous materials. 68.905
<input type="checkbox"/>	1002	HMBP not established/implemented. 25503.5(a)
<input type="checkbox"/>	1004	HMBP not submitted to HMD. 25505(a)
<input type="checkbox"/>	1005	Emergency contact not provided or current. 25509(a)(7)
<input type="checkbox"/>	1007	Highly toxic gas (TLV≤10 ppm) not disclosed. 68.1113(b)
<input type="checkbox"/>	1008	Annual carcinogen/reproductive toxin list not sent to HMD. 68.1113(c)
<input type="checkbox"/>	1009	Site map is not sufficient or complete. 25509(a)(5) & 25505(a)(2)
<input type="checkbox"/>	1010	Did not report release or threatened release. 25507(a), CCR 2703
<input type="checkbox"/>	1013	Copy of HMBP not onsite for inspector's review. 25505(e)
<input type="checkbox"/>	1014	HMBP is incomplete/inadequate/not amended to reflect changes. 25504, 25505(a)(2) &/or 25509(a); 25505(b); 19 CCR 2729
<input type="checkbox"/>	1015	Did not have adequate employee training program 2732 &/or 25504 (c)
<input type="checkbox"/>	1016	Failure to have an adequate emergency response plan 25504 (b); 2731
<input type="checkbox"/>	1017	Business Plan not certified annually. 25505(d) & (e)(2)
<input checked="" type="checkbox"/>	1018	Inventory not amended for 100% increase of hazardous material onsite or inventory is incomplete. 25509, 25510

### HAZWASTE REQUIREMENTS FOR LQGs & SQGs

Viol #	V	VIOLATION DESCRIPTION
		<b>STORAGE AND HANDLING</b>
<input type="checkbox"/>	0216	Failed to label hazardous materials within 10 days or less. 25124(b)(3)(A) & 66262.34(f)
<input type="checkbox"/>	0217	Failed to repackage damaged/deteriorated hazardous material container within 96 hours. 25124(b)(3)(B) & 66262.34(f)
<input type="checkbox"/>	0218	Failed to label &/or close drained <input type="checkbox"/> used oil filters &/or <input type="checkbox"/> used fuel filters. 25250.22 and 66266.130(c)(3)
<input type="checkbox"/>	0219	Failed to properly segregate used oil &/or fuel drained from filters. 66266.130(c)(6) or 25250.22(b)(4)
<input type="checkbox"/>	0220	Spent lead acid batteries not properly managed. 66266.81
<input type="checkbox"/>	0221	Failed to comply with satellite regulations. 66262.34(e)
<input type="checkbox"/>	0222	Failed to properly label ERM. 25143.9(a)
<input type="checkbox"/>	0223	Failed to properly manage non-empty container or inner liner removed from a container. 66261.7 (b), (d) &/or (r)
<input type="checkbox"/>	0224	Failed to mark date on empty container larger than 5 gallons and/or manage it within one year. 66261.7(e) & (f).

### HAZWASTE REQUIREMENTS FOR SQGs ONLY

		<b>STORAGE AND HANDLING-Pursuant to 66262.34(d)</b>
<input type="checkbox"/>	0225	Accumulated waste too long (>180 or 270 days). 66262.34(d), CFR 262.34(e) & (f), &/or 25201(a) [>90 days for an AHW waste]
<input type="checkbox"/>	0226	Did not accumulate waste in container or tank. 66262.34 (d)(2)
<input type="checkbox"/>	0227	Failed to properly label/date hazardous waste container &/or tank. 66262.34(f)
<input type="checkbox"/>	0228	Failed to keep container closed. CFR 265.173
<input type="checkbox"/>	0229	Failed to conduct weekly inspections. CFR 265.174
<input type="checkbox"/>	0230	Failed to maintain aisle space. CFR 265.35
<input type="checkbox"/>	0231	Failed to properly separate incompatible wastes. CFR 265.177
<input type="checkbox"/>	0232	Waste accumulated in a container in poor condition. CFR 265.171
<input type="checkbox"/>	0233	Failed to use a lined/compatible container. CFR 265.172.
<input type="checkbox"/>	0234	Did not maintain &/or operate facility to prevent release or fire. CFR 265.31

### TRAINING, CONTINGENCY PLAN & ER PROCEDURES

#### Pursuant to 66262.34(d)(2)

<input type="checkbox"/>	0407	Employee training program not adequate. CFR 262.34(d)(5)(iii)
<input type="checkbox"/>	0408	Failed to post ER plan by phone. CFR 262.34(d)(5)(ii)
<input type="checkbox"/>	0409	Spill/fire control equip not available. CFR 265.32(c)
<input type="checkbox"/>	0410	Failed to equip facility with internal communication or alarm. CFR 265.32(a) & (b)
<input type="checkbox"/>	0411	Failed to carry out contingency plan during an emergency. CFR 262.34(d)(5)(iv)
<input type="checkbox"/>	0412	Failed to have an emergency coordinator on call or available during emergency. CFR 262.34(d)(5)(i)

### DISPOSAL AND TRANSPORTATION

<input type="checkbox"/>	0301	Unauthorized disposal of hazardous waste. 25189.5(a) or 25189(d)
<input type="checkbox"/>	0302	Unlawful transportation of hazardous waste (HW). 25163(a)
<input type="checkbox"/>	0303	Did not use HW manifest for disposal. 66262.20(a), 25160.2(b)(9)
<input type="checkbox"/>	0304	Failed to make a proper waste determination. 66262.11 & 66260.200(c)
<input type="checkbox"/>	0305	Disposed of used oil illegally. 25250.5(a) and 25189.5(a)
<input type="checkbox"/>	0306	Disposed of latex paint illegally. 25217.1
<input type="checkbox"/>	0307	Disposal of universal waste to an unauthorized point. 25189.5(a); SQH:66273.11(a); LQH 66273.31(a)
<input type="checkbox"/>	0308	Impermissible dilution of hazardous waste. 66268.3(a)

### HAZARDOUS WASTE TANK SYSTEMS Pursuant to 66262.34(d)(2)

<input type="checkbox"/>	1612	Hazardous waste improperly stored in a tank system that <input type="checkbox"/> leaks, <input type="checkbox"/> is corroded, or <input type="checkbox"/> failing. CFR 265.201(b)(2)
<input type="checkbox"/>	1613	Failed to comply with tank standards which include: two feet of freeboard (where applicable), shut off for waste feed line, & daily and weekly inspections. CFR 265.201(b) & (c)
<input type="checkbox"/>	1614	Failed to properly complete &/or document closure for a hazardous waste tank. CFR 265.201(d) & 67383.3
<input type="checkbox"/>	1615	Failed to safely accumulate ignitable or reactive waste in a tank. CFR 265.201(e)
<input type="checkbox"/>	1616	Failed to safely manage incompatible waste in a tank. CFR 265.201(f)

SIGNATURE OF BUSINESS REPRESENTATIVE

DATE SIGNED

TITLE OF BUSINESS REPRESENTATIVE





THE CITY OF SAN DIEGO

UPFP#: 202905

Please update effective: 8/8/08

Kiva reviewed on 9/19/08

Marie Marquez

ENTERED OCT 10 2008

RECEIVED

AUG 19 2008

ENVIRONMENTAL  
HEALTH

August 8, 2008

Marie Marquez  
County of San Diego  
Department of Environmental Health  
Hazardous Materials Division  
P.O. Box 129261  
San Diego, CA 92112-9261

Dear Ms. Marquez:

Subject: Revised Business Plan Documents for City of San Diego-Mission Bay Golf Course  
(202905)

Enclosed with this letter is a Business Owner/Operator Identification Form and Certification Statement for City of San Diego- Mission Bay Golf Course. The facility is located at 2720 North Mission Bay Drive, San Diego, CA 92109.

If you have any questions or need further information, please contact me at (858) 492-5003.

Sincerely,

Andy Cerin  
Hazardous Materials Inspector

Enclosures: 1. Hazardous Materials Business Plan Owner/Operator Form  
2. Hazardous Materials Business Plan Certification Statement

cc: Jerry Dearie, Golf Course Superintendent, Mission Bay Golf Course



Office of Environmental Protection and Sustainability  
Environmental Services Department

9601 Ridgehaven Court, Suite 310 • San Diego, CA 92123

Tel (858) 492-5051 Fax (858) 492-5041





SAN DIEGO COUNTY  
DEPARTMENT OF ENVIRONMENTAL HEALTH-CUPA  
HAZARDOUS MATERIALS DIVISION  
P.O. Box 129261, San Diego, CA 92112-9261  
1-800-253-9933 (619) 338-2222 Fax (619) 338-2377

## HAZARDOUS MATERIALS BUSINESS PLAN CERTIFICATION

The California Health & Safety Code (H&SC), Division 20, Chapter 6.95, Section 25505 provides for the following:

The San Diego County, Department of Environmental Health, Hazardous Materials Division (HMD), as the administering agency, requires a business that handles hazardous materials to submit the hazardous materials inventory, a list of emergency contacts, and a site plan, **in lieu of a complete Hazardous Materials Business Plan (HMBP)**, only after the initial submittal of a complete HMBP. The business must certify that a complete HMBP has been prepared and is maintained at the site where the hazardous materials are stored. A complete HMBP includes the items to be submitted to the HMD and an Emergency Response Plan and Employee Training Plan, as established in H&SC Section 25504. The business must also annually certify that the HMBP is current and maintained on site. See Back for instructions and further clarification.

### I. IDENTIFICATION

FACILITY ID#	202905
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)	SDCTY MISSION BAY GOLF COURSE
BUSINESS SITE ADDRESS	2702 N MISSION BAY DR, SAN DIEGO, 92109
CITY	104 CA ZIP CODE 105

### II. CERTIFICATION STATEMENT

☐ **CARCINOGEN/REPRODUCTIVE TOXIN ANNUAL RENEWAL WITHOUT CHANGES:** This is an annual renewal to certify that the list of carcinogens and/or reproductive toxins last provided is a current list as specified in the San Diego County Code of Regulatory Ordinances Section 68.1113.

Check only one of the following boxes:

☐ **INITIAL CERTIFICATION:** This is to certify (H&SC Section 25505(e)(1)) that a complete HMBP, which includes the hazardous materials inventory, a list of emergency contacts, a site plan, emergency response plan, and employee training plan, has been prepared and is maintained at the site where the hazardous materials are stored.

☐ **ANNUAL CERTIFICATION WITHOUT CHANGES:** This is an annual certification (H&SC Section 25505(d)&(e)(2)) that the HMBP, which includes the hazardous materials inventory, a list of emergency contacts, a site plan, emergency response plan, and employee training plan, is current and includes all the information required in H&SC Section 25504, and 25509, and is maintained at the site where the hazardous materials are stored.

☒ **CERTIFICATION OF CHANGES/REVISIONS:** This is to certify that the HMBP has been reviewed (H&SC Section 25505(c) & 25510) and all necessary changes/revisions have been made. The HMBP is current and is maintained at the site where the hazardous materials are stored. Attached are changes to the hazardous materials inventory and/or list of emergency contacts. For site map revisions, submit only the pages that have a change or revision and attach to this certification. This submittal satisfies annual certification requirements specified in H&SC Section 25505(d)&(e)(2).

As an Authorized Representative, I certify under the penalty of law, that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete. By checking any of the boxes above I also certify that : a) The information contained in the hazardous materials inventory most recently submitted to the CUPA or Administrative Agency is complete, accurate, and up to date; b) There has been no change in the quantity of hazardous materials reported in the most recently submitted inventory; and c) All hazardous materials subject to inventory requirements are listed on the most recently submitted inventory.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE

DATE

NAME OF SIGNER (print)

TITLE OF SIGNER

INSTRUCTIONS  
TO CLERICAL  
STAFF FOR  
HMBP  
ACCEPTANCE

☐ Site Map

☒ \*Emergency Contacts

☐ \*Chemical Inventory

\*Note: Indicate the date that the inventory and/or ER contact information in the KIVA database was reviewed and changes were submitted for processing. If the inventory and ER contact information are exactly the same as it is recorded in KIVA, no changes need to be submitted.

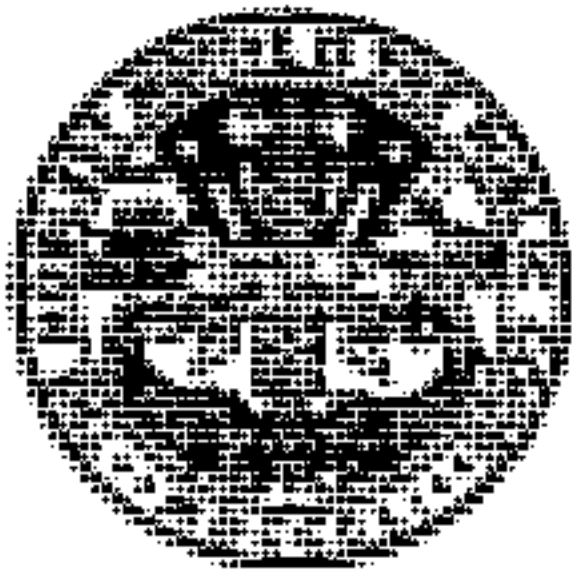
Hazardous Materials Business Plan acceptance date will be changed to the acceptance date on new site map.  
A letter will be mailed to business after processing of site map updates.

HIRT SITE ☐ \*\*  
FIRE  
DIST. \_\_\_\_\_

Specialist's Signature: (only required for new plans or for changes to site maps, chemical inventory and/or emergency contacts)

REMARKS: \_\_\_\_\_





SAN DIEGO COUNTY  
DEPARTMENT OF ENVIRONMENTAL HEALTH - CUPA  
HAZARDOUS MATERIALS DIVISION  
P.O. BOX 129261, SAN DIEGO, CA 92112-9261  
(619) 338-2222 FAX (619) 338-2377  
1-800-253-9933

**BUSINESS OWNER/OPERATOR IDENTIFICATION**

												Page	of		
<b>I. IDENTIFICATION</b>															
FACILITY ID#	3	7	0	0	0	2	0	2	9	0	5	BEGINNING DATE	100	ENDING DATE	101
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)												3	BUSINESS PHONE	102	
SDCTY-Mission Bay Golf Course													(858) 581-7802 x		
BUSINESS SITE ADDRESS														103	
2720 N. Mission Bay Drive															
CITY										104	CA	ZIP CODE	105		
San Diego												92109-			
DUN & BRADSTREET										106	SIC CODE (4 digit #)	107			
COUNTY														108	
BUSINESS OPERATOR NAME										109	BUSINESS OPERATOR PHONE	110			
City of San Diego											(858) 581-7802 x				
<b>II. BUSINESS OWNER</b>															
OWNER NAME										111	OWNER PHONE	112			
SDCTY-Park and Recreation											(858) 581-7802 x				
OWNER MAILING ADDRESS														113	
Same															
CITY										114	STATE	115	ZIP CODE	116	
San Diego											CA		92109-		
<b>III. ENVIRONMENTAL CONTACT</b>															
CONTACT NAME										117	CONTACT PHONE	118			
Jerry Dearie											(858) 581-7802 x				
CONTACT MAILING ADDRESS														119	
2720 North Mission Bay Drive															
CITY										120	STATE	121	ZIP CODE	122	
San Diego											CA		92109-		
<b>IV. EMERGENCY CONTACTS</b>															
<b>-PRIMARY-</b>												<b>-SECONDARY-</b>			
NAME										123	NAME	128			
Jerry Dearie											Jon Maddern				
TITLE										124	TITLE	129			
Golf Course Superintendent											Golf Operations Manager				
BUSINESS PHONE										125	BUSINESS PHONE	130			
(858) 581-7802 x											(858) 552-1634 x				
24-HOUR PHONE										126	24-HOUR PHONE	131			
PAGER #										127	PAGER #	132			
ADDITIONAL LOCALLY COLLECTED INFORMATION:															
E-MAIL: *										E-MAIL: *					
*This information is optional and will remain confidential. Complete if you want to receive periodic program updates from HMD.															
ALWAYS SUBMIT A COPY OF THIS COMPLETED PAGE WITH SUBMITTAL OF ANY OTHER UNIFIED PROGRAM CONSOLIDATED FORM.															
Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.															
SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE										DATE	134	NAME OF DOCUMENT PREPARER	135		
										8/8/08		Andy Cerin			
NAME OF SIGNER (print)										136	TITLE OF SIGNER	137			
Gerald Dearie											Golf Course Superintendent				



ENTERED OCT 17 2008 15



# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

PAGE 1 OF 3 DATE 9/18/08  
 PERMIT # 202905  
 TIME START 11:00 END 11:45  
 BUS. CODE K40  
 SPECIALIST Marquez  
 INSPECTION CONTACT/TITLE  
 Dick Thurlow / Hazmat Insp  
 PHONE: (858) 273-4078

BUSINESS NAME SDCTY Mission Bay Golf Course  
 ADDRESS 2702 N Mission Bay Dr  
 CITY/ZIP San Diego 92109

On the above date, an inspection of your business/facility was conducted in order to determine compliance with the California Health and Safety Code (HSC) Chapters 6.5, 6.7, 6.95; Titles 19, 22 and 23 of the California Code of Regulations (CCR); and the San Diego County Code (SDCC). The following remarks are intended to provide guidance to correct the violations noted on the attached violation report.

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

Y	N/A		Y	N/A	
<input type="checkbox"/>	<input type="checkbox"/>	Unified Program Facility Permit current and available			Permit Expires on: 5/31/09
<input type="checkbox"/>	<input type="checkbox"/>	Hazardous Materials Business Plan available	<input type="checkbox"/>	<input type="checkbox"/>	Contingency Plan available
<input type="checkbox"/>	<input type="checkbox"/>	Employee Training is adequate	<input type="checkbox"/>	<input type="checkbox"/>	Employee Training records available
<input type="checkbox"/>	<input type="checkbox"/>	Waste disposal records available for review	<input type="checkbox"/>	<input type="checkbox"/>	Waste containers kept closed
<input type="checkbox"/>	<input type="checkbox"/>	Emergency contacts current <input type="checkbox"/> Updated today	<input type="checkbox"/>	<input type="checkbox"/>	Waste containers kept labeled
<input type="checkbox"/>	<input type="checkbox"/>	Chemical inventory current <input type="checkbox"/> Updated today	<input type="checkbox"/>	<input type="checkbox"/>	Waste containers in good condition

### ROUTINE INSPECTION

Inspection conducted with Dick Thurlow, SDCTY Hazmat Inspector.

#### Notice to comply:

RECEIVED OCT 07 2008

1) Annual Hazmat training not completed by Golf Course personnel as required and indicated in the Hazardous Materials Business Plan (HMBP) Employee Training Description. The following personnel were due for their annual Hazmat training in February 2008: Hector Torres, David Banks, Douglas Fletcher, and Lance Kodama.

Corrective Action: Within 30 days, ensure that the above-mentioned Golf Course personnel and any other personnel that has not attended training, completes Hazmat training, send documentation indicating that training has been completed within 30 days and send to HMD attn: Marie Marquez at address below.

#### Remarks:

1) Observed 3 blue plastic drums that contained a black liquid. Per Hector Torres, Golf Course Personnel, he thinks that the

☒ This is an annual certification that the Hazardous Materials Business Plan (inventory, emergency contacts, emergency response plan, and employee training plan) is current and includes all the information required in the H&SC and is maintained at the site where hazardous materials are stored.

Initials of Business Representative

*Rickie Amey*

Signature of Business Representative

9/19/08

Date Signed

ETII

Title of Business Representative

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261  
 Phone: (619) 338-2222 Fax: (619) 338-2377 1-800-253-9933 <http://www.sdcountry.ca.gov/deh/hmd/index.html>





## COUNTY OF SAN DIEGO

### SUPPLEMENTAL COMPLIANCE INSPECTION REPORT

PERMIT # 202905

DATE 9/18/08

PAGE 2 OF 3

BUSINESS ADDRESS: 2702 N Mission Bay Dr SD ZIP CODE: 92109

Drums contain liquid fertilizer. The drums were unlabeled to identify contents. Dick Thurlow also spoke to Andy Cerrin, SDCT Hazmat Inspector responsible for facility and he also stated that the drums contained some type of liquid fertilizer. Hazardous materials must be labeled to identify contents and hazard property. Within 10 days, ~~xxxx~~ identify the contents of the drums and label them ~~xxxx~~ appropriately.

All 3 drums labeled with MSDS sheets by Richard Bromley on 9/19/08.

Inspection report provided on 9/19/08

Richard Bromley  
SIGNATURE OF BUSINESS REPRESENTATIVE

9/18/08  
DATE SIGNED

ET II  
TITLE OF BUSINESS REPRESENTATIVE





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT Small and Large Quantity Generators of Hazardous Waste Handlers of Hazardous Materials

PERMIT # 202905DATE 9/18/08PAGE 3 OF 3BUSINESS ADDRESS: 2702 N Mission Bay DrSD ZIP: 92109

**VIOLATION REPORT:** The items checked below refer to specific section numbers of Titles 19 & 22 of the California Code of Regulations (CCR), Chapters 6.5 & 6.95 of the Health and Safety Code, and/or the San Diego County Code (SDCC). Small Quantity Hazardous Waste Generator=(SQG); Large Hazardous Waste Quantity Generator=(LQG); Code 40 of Federal Regulations=(CFR). All violations must be corrected. Submit documentation of return to compliance to your Specialist. You may use the Corrective Action Form (HM-926) to document your return to compliance. Your Specialist can provide this form. Please call (619) 338-2222 or your Specialist if you have any questions.

### HAZARDOUS MATERIALS REQUIREMENTS

Viol #	V	VIOLATION DESCRIPTION
<input type="checkbox"/>	1001	UPF permit not obtained for hazardous materials. 68.905
<input type="checkbox"/>	1002	HMBP not established/implemented. 25503.5(a)
<input type="checkbox"/>	1004	HMBP not submitted to HMD. 25505(a)
<input type="checkbox"/>	1005	Emergency contact not provided or current. 25509(a)(7)
<input type="checkbox"/>	1007	Highly toxic gas (TLV $\leq$ 10 ppm) not disclosed. 68.1113(b)
<input type="checkbox"/>	1008	Annual carcinogen/reproductive toxin list not sent to HMD. 68.1113(c)
<input type="checkbox"/>	1009	Site map is not sufficient or complete. 25509(a)(5) & 25505(a)(2)
<input type="checkbox"/>	1010	Did not report release or threatened release. 25507(a), CCR 2703
<input type="checkbox"/>	1013	Copy of HMBP not onsite for inspector's review. 25505(e)
<input type="checkbox"/>	1014	HMBP is incomplete/inadequate/not amended to reflect changes. 25504, 25505(a)(2) &/or 25509(a); 25505(b); 19 CCR 2729
<input type="checkbox"/>	1015	Did not have adequate employee training program 2732 &/or 25504 (c)
<input type="checkbox"/>	1016	Failure to have an adequate emergency response plan 25504 (b); 2731
<input type="checkbox"/>	1017	Business Plan not certified annually. 25505(d) & (e)(2)
<input type="checkbox"/>	1018	Inventory not amended for 100% increase of hazardous material onsite or inventory is incomplete. 25509, 25510

### HAZWASTE REQUIREMENTS FOR LOGs & SOGs

#### RECORDKEEPING

<input type="checkbox"/>	0131	Unified Program Facility (UPF) permit not obtained. SDCC 68.905
<input type="checkbox"/>	0132	Failed to obtain & maintain a valid EPA ID Number. 66262.12(a)
<input type="checkbox"/>	0133	Failed to send manifest copy to DTSC. 66262.23(a)(4)
<input type="checkbox"/>	0134	Failed to file Exception Report with DTSC. 66262.42
<input type="checkbox"/>	0135	Failed to keep waste manifests/receipts for 3 years available for inspection. 66262.40(a) & 25160.2(b)(3)
<input type="checkbox"/>	0136	Did not have records of battery disposal. 66266.81(a)(4)(B)
<input type="checkbox"/>	0137	Failed to complete manifest properly. 66262.23(a)
<input type="checkbox"/>	0138	Failed to have TSDF copy of manifest onsite. 66262.40(a)
<input type="checkbox"/>	0140	Failed to have LDR documentation onsite. 66268.7(a)(8)
<input type="checkbox"/>	0141	Failed to obtain approval for TSDF. 25201(a)
<input type="checkbox"/>	0142	Failed to notify CUPA for eligible onsite treatment. 25201(a)
<input type="checkbox"/>	0145	ERM reporting not submitted biennially &/or available. 25143.10
<input type="checkbox"/>	0146	Failed to have adequate records demonstrating claim of exemption for Excluded Recyclable Material (ERM). 25143.2(f) & 66261.2(g)
<input type="checkbox"/>	0147	Failed to keep universal waste record for 3 years for offsite shipment. SQH:66273.19(b)&(c)(2); LQH:66273.39(b)&(c)(2)
<input type="checkbox"/>	0148	Failed to keep copies of analytical results, waste analysis records, or waste determination results. (3 years) 66262.40(c)
<input type="checkbox"/>	0149	Failed to keep disposal receipts (3 years) for drained used oil filters and/or drained fuel filters. 25250.22 and 66266.130(c)(5)

#### DISPOSAL AND TRANSPORTATION

<input type="checkbox"/>	0301	Unauthorized disposal of hazardous waste. 25189.5(a) or 25189(d)
<input type="checkbox"/>	0302	Unlawful transportation of hazardous waste (HW). 25163(a)
<input type="checkbox"/>	0303	Did not use HW manifest for disposal. 66262.20(a), 25160.2(b)9
<input type="checkbox"/>	0304	Failed to make a proper waste determination. 66262.11 & 66260.200(c)
<input type="checkbox"/>	0305	Disposed of used oil illegally. 25250.5(a) and 25189.5(a)
<input type="checkbox"/>	0306	Disposed of latex paint illegally. 25217.1
<input type="checkbox"/>	0307	Disposal of universal waste to an unauthorized point. 25189.5(a); SQH:66273.11(a); LQH 66273.31(a)
<input type="checkbox"/>	0308	Impermissible dilution of hazardous waste. 66268.3(a)

### HAZWASTE REQUIREMENTS FOR LOGs & SOGs

Viol #	V	VIOLATION DESCRIPTION
		<b>STORAGE AND HANDLING</b>
<input type="checkbox"/>	0216	Failed to label hazardous materials within 10 days or less. 25124(b)(3)(A) & 66262.34(f)
<input type="checkbox"/>	0217	Failed to repackage damaged/deteriorated hazardous material container within 96 hours. 25124(b)(3)(B) & 66262.34(f)
<input type="checkbox"/>	0218	Failed to label &/or close drained <input type="checkbox"/> used oil filters &/or <input type="checkbox"/> used fuel filters. 25250.22 and 66266.130(c)(3)
<input type="checkbox"/>	0219	Failed to properly segregate used oil &/or fuel drained from filters. 66266.130(c)(6) or 25250.22(b)(4)
<input type="checkbox"/>	0220	Spent lead acid batteries not properly managed. 66266.81
<input type="checkbox"/>	0221	Failed to comply with satellite regulations. 66262.34(e)
<input type="checkbox"/>	0222	Failed to properly label ERM. 25143.9(a)
<input type="checkbox"/>	0223	Failed to properly manage non-empty container or inner liner removed from a container. 66261.7 (b), (d) &/or (r)
<input type="checkbox"/>	0224	Failed to mark date on empty container larger than 5 gallons and/or manage it within one year. 66261.7(e) & (f).

### HAZWASTE REQUIREMENTS FOR SOGs ONLY

#### STORAGE AND HANDLING-Pursuant to 66262.34(d)

<input type="checkbox"/>	0225	Accumulated waste too long (>180 or 270 days). 66262.34(d), CFR 262.34(e) & (f), &/or 25201(a) [>90 days for an AHW waste]
<input type="checkbox"/>	0226	Did not accumulate waste in container or tank. 66262.34 (d)(2)
<input type="checkbox"/>	0227	Failed to properly label/date hazardous waste container &/or tank. 66262.34(f)
<input type="checkbox"/>	0228	Failed to keep container closed. CFR 265.173
<input type="checkbox"/>	0229	Failed to conduct weekly inspections. CFR 265.174
<input type="checkbox"/>	0230	Failed to maintain aisle space. CFR 265.35
<input type="checkbox"/>	0231	Failed to properly separate incompatible wastes. CFR 265.177
<input type="checkbox"/>	0232	Waste accumulated in a container in poor condition. CFR 265.171
<input type="checkbox"/>	0233	Failed to use a lined/compatible container. CFR 265.172.
<input type="checkbox"/>	0234	Did not maintain &/or operate facility to prevent release or fire. CFR 265.31

#### TRAINING, CONTINGENCY PLAN & ER PROCEDURES

##### Pursuant to 66262.34(d)(2)

<input checked="" type="checkbox"/>	0407	Employee training program not adequate. CFR 262.34(d)(5)(iii)
<input type="checkbox"/>	0408	Failed to post ER plan by phone. CFR 262.34(d)(5)(ii)
<input type="checkbox"/>	0409	Spill/fire control equip not available. CFR 265.32(c)
<input type="checkbox"/>	0410	Failed to equip facility with internal communication or alarm. CFR 265.32(a) & (b)
<input type="checkbox"/>	0411	Failed to carry out contingency plan during an emergency. CFR 262.34(d)(5)(iv)
<input type="checkbox"/>	0412	Failed to have an emergency coordinator on call or available during emergency. CFR 262.34(d)(5)(i)

#### HAZARDOUS WASTE TANK SYSTEMS Pursuant to 66262.34(d)(2)

<input type="checkbox"/>	1612	Hazardous waste improperly stored in a tank system that <input type="checkbox"/> leaks, <input type="checkbox"/> is corroded, or <input type="checkbox"/> failing. CFR 265.201(b)(2)
<input type="checkbox"/>	1613	Failed to comply with tank standards which include: two feet of freeboard (where applicable), shut off for waste feed line, & daily and weekly inspections. CFR 265.201(b) & (c)
<input type="checkbox"/>	1614	Failed to properly complete &/or document closure for a hazardous waste tank. CFR 265.201(d) & 67383.3
<input type="checkbox"/>	1615	Failed to safely accumulate ignitable or reactive waste in a tank. CFR 265.201(e)
<input type="checkbox"/>	1616	Failed to safely manage incompatible waste in a tank. CFR 265.201(f)

SIGNATURE OF BUSINESS REPRESENTATIVE

DATE SIGNED

TITLE OF BUSINESS REPRESENTATIVE





THE CITY OF SAN DIEGO

TO FILE

10/31/08 reviewed  
RTC entered in King

M. Marquez

October 16, 2008

Marie Marquez  
County of San Diego  
Department of Environmental Health  
Hazardous Materials Division  
P.O. Box 129261  
San Diego, CA 92112-9261

Dear Ms. Marquez:

Subject: City of San Diego, Mission Bay Golf Course Regulatory Inspection Follow-Up  
Response (202905)

This letter is to address the violation and remark noted during the September 18, 2008, County Regulatory Inspection at Mission Bay Golf Course. The information below addresses the steps taken to correct the violation and remark noted during the inspection.

VO407 **Violation 1: Annual Hazmat training has not been completed by Golf Course personnel as required and indicated in the Hazardous Materials Business Plan, Employee Training description. The following personnel were due for their annual Hazmat training in February 2008; Hector Torres, David Banks, Douglas Fletcher and Lance Kodama. Within 30 days ensure that the above mentioned Golf Course personnel and any other personnel that has not attended training completes Hazmat training and send documentation indicating that training has been completed to me.**

reviewed training documentation

Hazmat training was conducted for the above mentioned Golf Course staff on October 2, 2008. A copy of the training "sign-in roster" is included with this letter.

**Remark 1: Observed 3 blue plastic drums that contained a black liquid. The drums were unlabeled and suspected to contain liquid fertilizer. Hazardous materials must be labeled to identify contents and hazard properties. Within 10 days identify the contents of the drums and label them appropriately.**

The contents of the drums were identified as liquid fertilizer and labeled on September 19, 2008. You observed the containers labeled during your September 19, 2008, visit.

Office of Environmental Protection and Sustainability  
Environmental Services Department

9601 Ridgehaven Court, Suite 310 • San Diego, CA 92123

Tel (858) 492-5051 Fax (858) 492-5041





Page 2  
Marie Marquez  
October 16, 2008

If you have any questions or need further information, please contact me at (858) 492-5073.

Sincerely,

A handwritten signature in cursive script that reads "Richard Thurlow".

Richard Thurlow  
Hazardous Materials Inspector

Enclosures: 1. Hazardous Materials Training Roster

cc: Jon Maddern, Deputy Director Golf Operations  
Jerry Dearie, Golf Course Superintendent, Mission Bay Golf Course





8501 N. MoPac Expressway, Suite 400  
Austin, Texas 78759  
Phone: (512) 451-6334  
Fax: (512) 459-1459

TO FILE

#202905  
N/MARQUEZ

RECEIVED

JUL 16 2008

Date Printed and Mailed: 05/27/2008

ENVIRONMENTAL  
HEALTH

COUNTY OF SAN DIEGO  
DEPT. OF ENV. HEALTH SERVICES  
HAZARDOUS MATERIALS MGMT DIV.  
P.O. BOX 129261  
SAN DIEGO, CA. 92112

Test Date: 05/06/2008  
Order Number: 3159409

ASTs

Dear Regulator,

Enclosed are the results of recent testing performed at the following facility:

MISSION BAY GOLF COURSE  
2702 N. MISSION BAY

SAN DIEGO, CA. 92109

Testing performed:  
Secondary Containment Tank Interstitial  
Tank Interstitial

Sincerely,

*Dawn Kohlmeier*

Dawn Kohlmeier  
Manager, Field Reporting





# County of San Diego

DEPARTMENT OF ENVIRONMENTAL HEALTH-HAZARDOUS MATERIALS DIVISION 7/22/08 reviewed

P. O. BOX 129261, SAN DIEGO, CA 92112-9261  
(619) 338-2222 FAX (619) 338-2377; 1-800-253-9933

[http://www.sdcountry.ca.gov/deh/hmd/forms\\_hmd.html](http://www.sdcountry.ca.gov/deh/hmd/forms_hmd.html)

MMarquez

## UNDERGROUND STORAGE TANK SECONDARY CONTAINMENT TESTING REPORT FORM

This form is intended for use by contractors performing initial and periodic testing of UST secondary containment systems. Use the appropriate pages of this form to report results for all components tested. The completed form, written test procedures, and printouts from tests (if applicable), must be provided to the facility owner/operator for submittal to the County of San Diego Department of Environmental Health Hazardous Materials Division UST Group.

Permit Number:

Plan Check Number:

### FACILITY INFORMATION

Facility Name: MISSION BAY GOLF COURSE	Date of Testing: 05/06/2008
Facility Address: 2702 N. MISSION BAY, SAN DIEGO, CA, 92109	Test Type:
Facility Contact: DEALER	Phone: (858) 518-2370
Date Local Agency Was Notified of Testing: 05/02/2008	<input type="checkbox"/> Initial
Name of Local Agency Inspector (if present during testing):	<input type="checkbox"/> 6 months
	<input checked="" type="checkbox"/> 36 months

### TESTING CONTRACTOR INFORMATION

Company Name: TANKNOLOGY, INC.		
Technician Conducting Test: DANIEL VISSER		
Credentials:	<input checked="" type="checkbox"/> CSLB Licensed Contractor	<input type="checkbox"/> SWRCB Licensed Tank Tester
License Type: a	License Number: 743160	
Manufacturer Training		
Manufacturer	Component(s)	Date Training Expires
		/ /
		/ /
		/ /
		/ /

### SUMMARY OF TEST RESULTS

Component	Pass	Fail	Not Tested	Repairs Made	Component	Pass	Fail	Not Tested	Repairs Made
Tank Annular 1 DIE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

If hydrostatic testing was performed, describe what was done with the water after completion of tests:

### CERTIFICATION OF TECHNICIAN RESPONSIBLE FOR CONDUCTING THIS TESTING

To the best of my knowledge, the facts stated in this document are accurate and in full compliance with legal requirements

For all testing equipment capable of generating a print out of test results, you must attach a copy of the test report to this certification. ☐ System printout attached

Technician's Signature:

DEHM:HM-9169 (09/04)

*Daniel Visser*

Date: 05/06/2008



# 202905

## 1. TANK ANNULAR TESTING

Test Method Developed By:		<input type="checkbox"/> Tank Manufacturer	<input type="checkbox"/> Industry Standard	<input type="checkbox"/> Professional Engineer
		<input checked="" type="checkbox"/> Other (Specify) city		
Test Method Used:		<input checked="" type="checkbox"/> Pressure	<input type="checkbox"/> Vacuum	<input type="checkbox"/> Hydrostatic
		<input type="checkbox"/> Other (Specify)		
Test Equipment Used:			Equipment Resolution:	
	Tank #	1 DIE	Tank #	Tank #
Is Tank Exempt From Testing?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Tank Capacity:	500gal.			
Tank Material:	DW STEEL			
Tank Manufacturer:				
Product Stored:	DIESEL			
Wait time between applying pressure/vacuum/water and starting test:	15min.			
Test Start Time:	1315			
Initial Reading (R <sub>I</sub> ):	5psi			
Test End Time:	1415			
Final Reading (R <sub>F</sub> ):	5psi			
Test Duration:	1hr.			
Change in Reading (R <sub>F</sub> - R <sub>I</sub> ):	0			
Pass/Fail Threshold or Criteria:	0			
Test Result:	<input checked="" type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail	<input type="checkbox"/> Pass <input type="checkbox"/> Fail
Was sensor removed for testing?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA
Was sensor properly replaced and verified functional after testing?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA	<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> NA

**Comments** - (include information on repairs made prior to testing, and recommended follow-up for failed tests)

<sup>1</sup> Secondary containment systems where the continuous monitoring automatically monitors both the primary and secondary containment, such as systems that are hydrostatically monitored or under constant vacuum, are exempt from periodic containment testing. {California Code of Regulations, Title 23, Section 2637(a)(6)}





8501 N MOPAC EXPRESSWAY, SUITE 400  
AUSTIN, TEXAS 78759  
(512) 451-6334  
FAX (512) 459-1459

TEST DATE:05/06/08

WORK ORDER NUMBER3159409

CLIENT:ENVIRONMENTAL PROTECTION

SITE:MISSION BAY GOLF COURSE

### COMMENTS

Tested AST annular space. Tested at 5 psi for 1 hour. Passed.

### PARTS REPLACED

QUANTITY	DESCRIPTION

### HELIUM PINPOINT TEST RESULTS (IF APPLICABLE)

ITEMS TESTED

### HELIUM PINPOINT LEAK TEST RESULTS

--



#202905

# SITE DIAGRAM



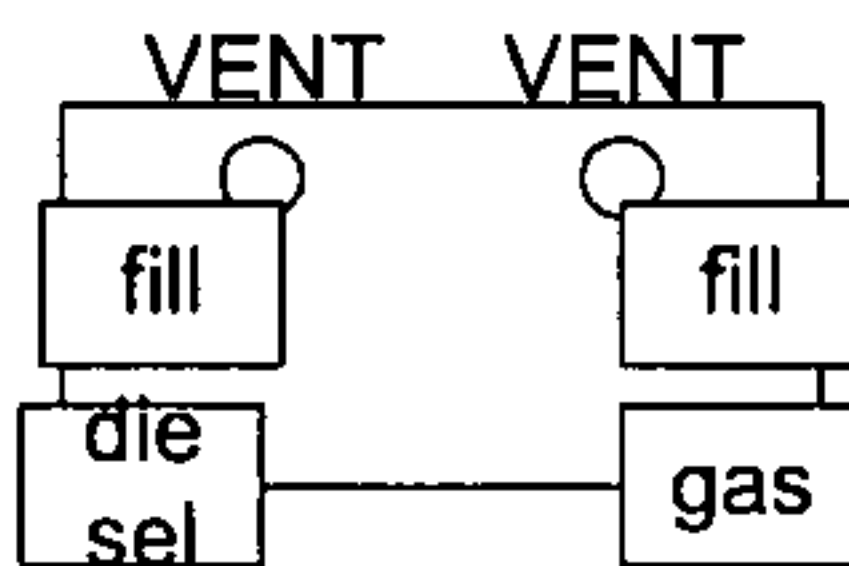
8501 N MOPAC EXPRESSWAY, SUITE 400  
AUSTIN, TEXAS 78759  
(512) 451-6334  
FAX (512) 459-1459

TEST DATE: 05/06/08

WORK ORDER NUMBER 3159409

CLIENT: ENVIRONMENTAL PROTECTION

SITE: MISSION BAY GOLF COURSE



BAY FACILITY





SAN DIEGO COUNTY  
DEPARTMENT OF ENVIRONMENTAL HEALTH-CUPA  
HAZARDOUS MATERIALS DIVISION  
P.O. Box 129261, San Diego, CA 92112-9261  
1-800-253-9933 (619) 338-2222 Fax (619) 338-2377

## HAZARDOUS MATERIALS BUSINESS PLAN CERTIFICATION

The California Health & Safety Code (H&SC), Division 20, Chapter 6.95, Section 25505 provides for the following:

The San Diego County, Department of Environmental Health, Hazardous Materials Division (HMD), as the administering agency, requires a business that handles hazardous materials to submit the hazardous materials inventory, a list of emergency contacts, and a site plan, in lieu of a complete Hazardous Materials Business Plan (HMBP), only after the initial submittal of a complete HMBP. The business must certify that a complete HMBP has been prepared and is maintained at the site where the hazardous materials are stored. A complete HMBP includes the items to be submitted to the HMD and an Emergency Response Plan and Employee Training Plan, as established in H&SC Section 25504. The business must also annually certify that the HMBP is current and maintained on site. See Back for instructions and further clarification.

### I. IDENTIFICATION

FACILITY ID#	3	7	0	0	0	2	0	2	9	0	5
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)	SDCTY- Mission Bay Golf Course										
BUSINESS SITE ADDRESS	2720 N. Mission Bay Drive										
CITY	San Diego					104	CA	ZIP CODE	92109		

### II. CERTIFICATION STATEMENT

☐ **CARCINOGEN/REPRODUCTIVE TOXIN ANNUAL RENEWAL WITHOUT CHANGES:** This is an annual renewal to certify that the list of carcinogens and/or reproductive toxins last provided is a current list as specified in the San Diego County Code of Regulatory Ordinances Section 68.1113.

Check only one of the following boxes:

☐ **INITIAL CERTIFICATION:** This is to certify (H&SC Section 25505(e)(1)) that a complete HMBP, which includes the hazardous materials inventory, a list of emergency contacts, a site plan, emergency response plan, and employee training plan, has been prepared and is maintained at the site where the hazardous materials are stored.

☐ **ANNUAL CERTIFICATION WITHOUT CHANGES:** This is an annual certification (H&SC Section 25505(d)&(e)(2)) that the HMBP, which includes the hazardous materials inventory, a list of emergency contacts, a site plan, emergency response plan, and employee training plan, is current and includes all the information required in H&SC Section 25504, and 25509, and is maintained at the site where the hazardous materials are stored.

☒ **CERTIFICATION OF CHANGES/REVISIONS:** This is to certify that the HMBP has been reviewed (H&SC Section 25505(c) & 25510) and all necessary changes/revisions have been made. The HMBP is current and is maintained at the site where the hazardous materials are stored. Attached are changes to the hazardous materials inventory and/or list of emergency contacts. For site map revisions, submit only the pages that have a change or revision and attach to this certification. This submittal satisfies annual certification requirements specified in H&SC Section 25505(d)&(e)(2).

As an Authorized Representative, I certify under the penalty of law, that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete. By checking any of the boxes above I also certify that: a) The information contained in the hazardous materials inventory most recently submitted to the CUPA or Administrative Agency is complete, accurate, and up to date; b) There has been no change in the quantity of hazardous materials reported in the most recently submitted inventory; and c) All hazardous materials subject to inventory requirements are listed on the most recently submitted inventory.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE

DATE

NAME OF SIGNER (print)

TITLE OF SIGNER

INSTRUCTIONS  
TO CLERICAL  
STAFF FOR HMBP  
ACCEPTANCE

☒ Site Map 11/16/109  
\*Emergency Contacts 11/16/109  
☒ \*Chemical Inventory 11/16/109

\*Note: Indicate the date that the inventory and/or ER contact information in the KIVA database was reviewed and changes were submitted for processing. If the inventory and ER contact information are exactly the same as it is recorded in KIVA, no changes need to be submitted.

Hazardous Materials Business Plan acceptance date will be changed to the acceptance date on new site map.  
A letter will be mailed to business after processing of site map updates.

HIRT SITE ☐ \*\*  
FIRE DIST. \_\_\_\_\_

Specialist's Signature: (only required for new plans or for changes to site maps, chemical inventory and/or emergency contacts)

REMARKS:

Inventory sent to clerical for processing.

\* \* If HIRT box is checked, follow HIRT policy to indicate on the inventory forms which hazardous materials make this a HIRT site.





UPFP#: 202905  
Please update effective: 10/30/09  
Kiva reviewed on 11/16/09  
Marie Marquez

THE CITY OF SAN DIEGO

October 30, 2009

Marie Marquez  
County of San Diego  
Department of Environmental Health  
Hazardous Materials Division  
P.O. Box 129261  
San Diego, CA 92112-9261

Dear Ms. Marquez:

Subject: Business Plan Documents for City of San Diego-Mission Bay Golf Course (202905)

Enclosed with this letter are hazardous materials business plan forms for City of San Diego-Mission Bay Golf Course. The facility is located at 2720 North Mission Bay Drive, San Diego, CA 92109.

If you have any questions or need further information, please contact me at (858) 492-5003.

Sincerely,

Andy Cerin  
Hazardous Materials Inspector

- Enclosures:
1. Hazardous Materials Business Plan Certification Form
  2. Hazardous Materials Business Plan Owner/Operator Form
  3. Hazardous Materials Business Plan Site Map
  4. Hazardous Materials Business Plan Inventory Sheet (Calcium Nitrate)

cc: Jerry Dearie, Golf Course Superintendent, Mission Bay Golf Course



Office of Environmental Protection and Sustainability  
Environmental Services Department

9601 Ridgehaven Court, Suite 310 • San Diego, CA 92123  
Tel (858) 492-5051 Fax (858) 492-5041





ENTERED APR 22 2010

## COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

PAGE 1 OF 1 DATE 4 / 13 / 10  
PERMIT# 202905 BUS. CODE K40  
TIME START 11:50 END 12:40  
SPECIALIST Marquez  
INSPECTION CONTACT  
Jerry Dearie  
TITLE Golf Course Superintendent  
PHONE (858) 273-4078

BUSINESS NAME SDCTY Mission Bay Golf Course  
ADDRESS 2702 N Mission Bay Dr  
CITY/ZIP San Diego 92109

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

Y\* N/A\* NOTE: Reinspection fees will be charged if additional inspections are required to determine compliance.

<input checked="" type="checkbox"/> <input type="checkbox"/> Unified Program Facility Permit current	Y* N/A* Permit Expires on: 5 / 31 / 10
<input checked="" type="checkbox"/> <input type="checkbox"/> Hazardous Materials Business Plan available	<input checked="" type="checkbox"/> <input type="checkbox"/> Contingency Plan available <input type="checkbox"/> LQG <input checked="" type="checkbox"/> SQG
<input checked="" type="checkbox"/> <input type="checkbox"/> Employee training is adequate	<input checked="" type="checkbox"/> <input type="checkbox"/> Employee training records available
<input checked="" type="checkbox"/> <input type="checkbox"/> Waste disposal records available for review	<input checked="" type="checkbox"/> <input type="checkbox"/> Universal waste managed properly
<input checked="" type="checkbox"/> <input type="checkbox"/> Emergency contacts current <input type="checkbox"/> Updated today	<input checked="" type="checkbox"/> <input type="checkbox"/> Waste containers <input checked="" type="checkbox"/> closed <input checked="" type="checkbox"/> labeled
<input checked="" type="checkbox"/> <input type="checkbox"/> Chemical inventory/map current <input type="checkbox"/> Updated today	<input checked="" type="checkbox"/> <input type="checkbox"/> Waste containers in good condition

Consent to inspect granted by: ☒ Inspection Contact ☐ Other:

## ROUTINE INSPECTION

Inspection conducted with Jerry Dearie, Golf Course Superintendent; Richard Bromley, Shop and Andy Cerin, Hazmat Inspector.

## Remarks:

- 1) A site walkthrough was conducted to verify hazardous materials and wastes onsite.
- 2) Hazardous Materials Business Plan dated 10/30/09 available for review.
- 3) Used oil picked up by Asbury. Disposal records available for review. Recyclable Waste Transfer Receipts for used oil filters and lead acid batteries self hauled to Rose Canyon available for review.
- 4) Employee training records for Jerry Dearie dated 11/18/09 available for review.

No violations observed during this inspection.

RECEIVED APR 21 2010

☒ This is an annual certification that the Hazardous Materials Business Plan (inventory & site map, emergency contacts, emergency response plan, and employee training plan) is current and includes all the information required in the H&SC and is maintained at the site where hazardous materials are stored.

Initials of Business Representative

PRINTED NAME OF BUSINESS REPRESENTATIVE

DATE SIGNED

GERALD DEARIE

4 / 13 / 10

SIGNATURE OF BUSINESS REPRESENTATIVE

TITLE OF BUSINESS REPRESENTATIVE

X

SUPERINTENDENT

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261  
Phone: (619) 338-2222 Toll Free: (800) 253-9933 <http://www.sdcdeh.org>





ENTERED FEB 08 2012  
COUNTY OF SAN DIEGO

# COMPLIANCE INSPECTION REPORT

PAGE 1 OF 3 DATE 12/16/11  
PERMIT# 202905 BUS. CODE K40  
TIME START 9:30 END 11:00  
SPECIALIST Marquez  
INSPECTION CONTACT  
Kenneth Robers  
TITLE Greenskeeper Supervisor  
PHONE (858) 273-4078

FACILITY NAME SDCTY Mission Bay Golf Course

ADDRESS 2702 N Mission Bay Dr

CITY/ZIP San Diego 92109

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

Y\* N/A\* NOTE: Reinspection fees will be charged if additional inspections are required to determine compliance.

<input type="checkbox"/> <input type="checkbox"/> Unified Program Facility Permit current	Y* N/A* Permit Expires on: <u>      </u> / <u>      </u> / <u>      </u>
<input checked="" type="checkbox"/> <input type="checkbox"/> Hazardous Materials Business Plan available	<input checked="" type="checkbox"/> <input type="checkbox"/> Contingency Plan available <input type="checkbox"/> LQG <input type="checkbox"/> SQG
<input checked="" type="checkbox"/> <input type="checkbox"/> Employee training is adequate	<input checked="" type="checkbox"/> <input type="checkbox"/> Employee training records available
<input checked="" type="checkbox"/> <input type="checkbox"/> Waste disposal records available for review	<input checked="" type="checkbox"/> <input type="checkbox"/> Universal waste managed properly
<input checked="" type="checkbox"/> <input type="checkbox"/> Emergency contacts current <input checked="" type="checkbox"/> Updated today	<input checked="" type="checkbox"/> <input type="checkbox"/> Waste containers <input checked="" type="checkbox"/> closed <input checked="" type="checkbox"/> labeled
<input type="checkbox"/> <input type="checkbox"/> Chemical inventory/map current <input type="checkbox"/> Updated today	<input checked="" type="checkbox"/> <input type="checkbox"/> Waste containers in good condition

Consent to inspect granted by: ☒ Inspection Contact ☐ Other:                     

## ROUTINE INSPECTION

Inspection conducted with Kenneth Robers, Greenskeeper Supervisor  
and Andy Cerin, Hazmat Inspector

RECEIVED JAN 09 2012

## Notice to Comply:

1) Hazardous Materials Business Plan (HMBP) not amended to reflect changes to inventory. Observed about 30-50 pound bags of sulfate of potash; 30-20 pound bags of nutriculture soluble fertilizer; 8 pallets of 24-4-8 Largo Verde (NAP) fertilizer onsite not included on hazmat inventory. Endure 15-15-15 no longer stored onsite. Update site map to reflect changes.

Violation 1014 - HMBP is incomplete/inadequate/not amended to reflect changes. HSC 25504, 25505(a)(2) & 25509(a); 25505(b); 19CCR 2729

Corrective Action: Update hazmat inventory and site map as indicated above within 30 days. Submit requested documentation to HMD attn: Marie Marquez to address below. Changes to HMBP must be submitted to HMD within 30 days of change along with the HMBP certification form.

☐ This is an annual certification that the Hazardous Materials Business Plan (inventory & site map, emergency contacts, emergency response plan, and employee training plan) is current and includes all the information required in the H&SC and is maintained at the site where hazardous materials are stored.

Initials of Facility Representative

PRINTED NAME OF FACILITY REPRESENTATIVE

DATE SIGNED

SIGNATURE OF FACILITY REPRESENTATIVE

TITLE OF FACILITY REPRESENTATIVE

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261

Phone: (858) 505-6880 <http://www.sdcdeh.org>





# COUNTY OF SAN DIEGO

## SUPPLEMENTAL COMPLIANCE INSPECTION REPORT

PERMIT # 202905

DATE 12/16/11

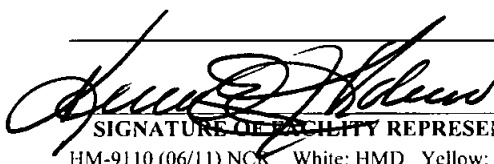
PAGE 2 OF 3

FACILITY ADDRESS: 2702 N Mission Bay Dr SD

ZIP CODE: 92109

### Remarks:

- 1) Employee training records for Kenneth Robbers dated 2/3/11 available for review.
- 2) Current Unified Program Facility Permit not available for review during inspection. Permit expires 5/31/12. Permit onsite expired 5/31/11.
- 3) Hazardous waste manifest #008085023JJK dated 2/17/11 was missing signed TSD copy at beginning of inspection. During inspection, Andy Cerin contacted TSD facility to request signed TSD copy to be emailed.

  
SIGNATURE OF FACILITY REPRESENTATIVE

HM-9110 (06/11) NCR White: HMD Yellow: Facility

12/16/11  
DATE SIGNED

DEH-Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261

GREENSKEEPER/SGAD  
TITLE OF FACILITY REPRESENTATIVE





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT Small and Large Quantity Generators of Hazardous Waste Handlers of Hazardous Materials

PERMIT # 202905DATE 12/16/11PAGE 3 OF 3FACILITY ADDRESS: 2702 N Mission Bay Dr

SD

ZIP: 92109

**VIOLATION REPORT:** The items checked below refer to specific section numbers of Titles 19, 22 & 27 of the California Code of Regulations (CCR), Chapters 6.5, 6.67 & 6.95 of the Health and Safety Code, and/or the San Diego County Code (SDCC). Small Quantity Hazardous Waste Generator=(SQG); Large Hazardous Waste Quantity Generator=(LQG). Code 40 of Federal Regulations=(CFR). All violations must be corrected. Submit documentation of return to compliance to your Specialist. You may use the Corrective Action Form (HM-926) to document your return to compliance. Your Specialist can provide this form. Please call (858) 505-6880 or your Specialist if you have any questions.

### HAZARDOUS MATERIALS REQUIREMENTS

Viol #	V	VIOLATION DESCRIPTION
<input type="checkbox"/>	<input type="checkbox"/>	1001 UPF permit not obtained for hazardous materials. SDCC 68.905
<input type="checkbox"/>	<input type="checkbox"/>	1002 Hazardous Materials Business Plan (HMBP) not established/implemented. 25503.5(a)
<input type="checkbox"/>	<input type="checkbox"/>	1004 HMBP not submitted to the CUPA. 25505(a)
<input type="checkbox"/>	<input type="checkbox"/>	1005 Emergency contact not provided or current. 25509(a)(7)
<input type="checkbox"/>	<input type="checkbox"/>	1007 Highly toxic gas (TLV≤10 ppm) not disclosed. 68.1113(b)
<input type="checkbox"/>	<input type="checkbox"/>	1008 Did not submit annual carcinogen/reproductive toxin list. 68.1113(c)
<input type="checkbox"/>	<input type="checkbox"/>	1009 Site map is not sufficient or complete. 25509(a)(5) & 25505(a)(2)
<input type="checkbox"/>	<input type="checkbox"/>	1010 Did not report release or threatened release. 25507(a), 19 CCR 2703
<input type="checkbox"/>	<input type="checkbox"/>	1012 SPCC Plan not prepared. 25270.3 & 25270.4.5(a)
<input type="checkbox"/>	<input type="checkbox"/>	1013 Copy of HMBP not onsite for inspector's review. 25505(e)
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	1014 HMBP is incomplete/inadequate/not amended to reflect changes. 25504, 25505(a)(2) &/or 25509(a); 25505(b); 19 CCR 2729
<input type="checkbox"/>	<input type="checkbox"/>	1015 Did not have adequate employee training program 2732 &/or 25504(c)
<input type="checkbox"/>	<input type="checkbox"/>	1016 Failed to have an adequate emergency response plan 25504(b); 2731
<input type="checkbox"/>	<input type="checkbox"/>	1017 Business Plan not certified annually. 25505(d) & (c)(2)
<input type="checkbox"/>	<input type="checkbox"/>	1018 Inventory not amended for 100% increase of hazardous material onsite or inventory is incomplete. 25509, 25510
<input type="checkbox"/>	<input type="checkbox"/>	1019 SPCC Plan amendment not prepared within 6 months of change. 25270.4.5(a) [ref. CFR 112.1(b) & CFR 112.5]
<input type="checkbox"/>	<input type="checkbox"/>	Failed to submit Unified Program Consolidated Form(s) to the CUPA for regulated activity or change of information. 27 CCR 15400.1(b) &/or SDCC 68.906; 68.909; &/or 68.908.2
<input type="checkbox"/>	<input type="checkbox"/>	1020

### HAZWASTE REQUIREMENTS FOR LOGs & SQGs

#### RECORDKEEPING

<input type="checkbox"/>	<input type="checkbox"/>	0131 Unified Program Facility (UPF) permit not obtained. SDCC 68.905
<input type="checkbox"/>	<input type="checkbox"/>	0132 Failed to obtain & maintain a valid EPA ID Number. 66262.12(a)
<input type="checkbox"/>	<input type="checkbox"/>	0133 Failed to send manifest copy to DTSC. 66262.23(a)(4)
<input type="checkbox"/>	<input type="checkbox"/>	0134 Failed to file Exception Report with DTSC. 66262.42
<input type="checkbox"/>	<input type="checkbox"/>	0135 Failed to keep hazardous waste manifests/receipts for 3 years available for inspection. 66262.40(a) & 25160.2(b)(3); 25185(a)(4)
<input type="checkbox"/>	<input type="checkbox"/>	0136 Did not have records of battery disposal 66266.81(a)(4)(B)
<input type="checkbox"/>	<input type="checkbox"/>	0137 Failed to complete manifest properly. 66262.23(a)
<input type="checkbox"/>	<input type="checkbox"/>	0138 Manifest signed by the TSDF not available for inspection. 66262.40(a)
<input type="checkbox"/>	<input type="checkbox"/>	0140 Failed to have LDR documentation onsite. 66268.7(a)(8)
<input type="checkbox"/>	<input type="checkbox"/>	0141 Failed to obtain approval for TSDF. 25201(a)
<input type="checkbox"/>	<input type="checkbox"/>	0142 Failed to notify CUPA for eligible onsite treatment. 25201(a)
<input type="checkbox"/>	<input type="checkbox"/>	0145 ERM reporting not submitted biennially &/or available. 25143.10
<input type="checkbox"/>	<input type="checkbox"/>	0146 Failed to have adequate records demonstrating claim of exemption for Excluded Recyclable Material (ERM). 25143.2(f) & 66261.2(g)
<input type="checkbox"/>	<input type="checkbox"/>	0147 Failed to keep records of offsite universal waste (UW) shipment(s) available for inspection for 3 years. 66273.39(c) & (d)(2); 25185(a)(4)
<input type="checkbox"/>	<input type="checkbox"/>	0148 Failed to keep copies of analytical results, waste analysis records, or waste determination results. (3 years) 66262.40(c)
<input type="checkbox"/>	<input type="checkbox"/>	0149 Failed to keep disposal receipts (3 years) for drained used oil filters &/or drained fuel filters. 25250.22 & 66266.130(c)(5)

#### DISPOSAL AND TRANSPORTATION

<input type="checkbox"/>	<input type="checkbox"/>	0301 Unauthorized disposal of hazardous waste. 25189.5(a) or 25189(c) or (d) or 25189.2(c)
<input type="checkbox"/>	<input type="checkbox"/>	0302 Unlawful transportation of hazardous waste (HW). 25163(a)
<input type="checkbox"/>	<input type="checkbox"/>	0303 Did not use HW manifest for disposal. 66262.20(a); 25160(b)(1) or (2); 25160.2(b)(9)
<input type="checkbox"/>	<input type="checkbox"/>	0304 Failed to make a proper waste determination. 66262.11 & 66260.200(c)
<input type="checkbox"/>	<input type="checkbox"/>	0305 Disposed of used oil illegally. 25250.5(a) & 25189.5(a) or 25189(c) or (d) or 25189.2(c)
<input type="checkbox"/>	<input type="checkbox"/>	0306 Disposed of latex paint illegally. 25217.1
<input type="checkbox"/>	<input type="checkbox"/>	0307 Disposed of UW to an unauthorized point. 25189.5(a) or 25189(c) or (d) or 25189.2(c); 66273.31(a)
<input type="checkbox"/>	<input type="checkbox"/>	0308 Impermissible dilution of hazardous waste. 66268.3(a)

### HAZWASTE REQUIREMENTS FOR LOGs & SQGs

#### STORAGE AND HANDLING

<input type="checkbox"/>	<input type="checkbox"/>	0214 Used oil intentionally contaminated with HW. 25250.7(a)
<input type="checkbox"/>	<input type="checkbox"/>	0215 Used oil filters improperly managed. 66266.130
<input type="checkbox"/>	<input type="checkbox"/>	0216 Failed to label hazardous materials within 10 days or less. 25124(b)(3)(A) & 66262.34(f)
<input type="checkbox"/>	<input type="checkbox"/>	0217 Failed to repack/damaged/deteriorated hazardous material container within 96 hours. 25124(b)(3)(B) & 66262.34(f)
<input type="checkbox"/>	<input type="checkbox"/>	0218 Failed to label &/or close drained <input type="checkbox"/> used oil filters &/or <input type="checkbox"/> used fuel filters. 25250.22 & 66266.130(c)(3)
<input type="checkbox"/>	<input type="checkbox"/>	0219 Failed to properly segregate used oil &/or fuel drained from filters. 66266.130(c)(6) or 25250.22(b)(4)
<input type="checkbox"/>	<input type="checkbox"/>	0220 Spent lead acid batteries not properly managed. 66266.81
<input type="checkbox"/>	<input type="checkbox"/>	0221 Failed to comply with satellite regulations. 66262.34(e)
<input type="checkbox"/>	<input type="checkbox"/>	0222 Failed to properly label ERM. 25143.9(a)
<input type="checkbox"/>	<input type="checkbox"/>	0223 Failed to properly manage non-empty container or inner liner removed from a container. 66261.7(b), (d) &/or (r)
<input type="checkbox"/>	<input type="checkbox"/>	0224 Failed to mark date on empty container larger than 5 gallons &/or manage it within one year. 66261.7(e) & (f)
<input type="checkbox"/>	<input type="checkbox"/>	0237 Failed to properly dispose of UW within one year. 66273.35(a) &/or (b)
<input type="checkbox"/>	<input type="checkbox"/>	0238 Failed to manage UW in a manner to prevent release(s) to the environment. 66273.33 & 66273.33.5
<input type="checkbox"/>	<input type="checkbox"/>	0239 Failed to properly label or mark UW (non-CESQUWG). 66273.34

### HAZWASTE REQUIREMENTS FOR SQGs ONLY

#### STORAGE AND HANDLING Pursuant to 66262.34(d)

<input type="checkbox"/>	<input type="checkbox"/>	0225 Accumulated waste too long (>180 or 270 days). 66262.34(d), CFR 262.34(e) & (f), &/or 25201(a) >90 days for an AHW waste
<input type="checkbox"/>	<input type="checkbox"/>	0226 Did not accumulate waste in container or tank. 66262.34(d)(2)
<input type="checkbox"/>	<input type="checkbox"/>	0227 Failed to properly label/date hazardous waste container &/or tank. 66262.34(f)
<input type="checkbox"/>	<input type="checkbox"/>	0228 Failed to keep container closed. CFR 265.173
<input type="checkbox"/>	<input type="checkbox"/>	0229 Failed to conduct weekly inspections. CFR 265.174
<input type="checkbox"/>	<input type="checkbox"/>	0230 Failed to maintain aisle space. CFR 265.35
<input type="checkbox"/>	<input type="checkbox"/>	0231 Failed to properly separate incompatible wastes. CFR 265.177
<input type="checkbox"/>	<input type="checkbox"/>	0232 Waste accumulated in a container in poor condition. CFR 265.171
<input type="checkbox"/>	<input type="checkbox"/>	0233 Failed to use a lined/compatible container. CFR 265.172
<input type="checkbox"/>	<input type="checkbox"/>	0234 Did not maintain &/or operate facility to prevent release or fire. CFR 265.31

#### TRAINING, CONTINGENCY PLAN & ER PROCEDURES

##### Pursuant to 66262.34(d)(2)

<input type="checkbox"/>	<input type="checkbox"/>	0407 Employee training program not adequate. CFR 262.34(d)(5)(iii)
<input type="checkbox"/>	<input type="checkbox"/>	0408 Failed to post ER plan by phone. CFR 262.34(d)(5)(ii)
<input type="checkbox"/>	<input type="checkbox"/>	0409 Spill/fire control equip not available. CFR 265.32(c)
<input type="checkbox"/>	<input type="checkbox"/>	0410 Failed to equip facility with internal communication or alarm. CFR 265.32(a) & (b)
<input type="checkbox"/>	<input type="checkbox"/>	0411 Failed to carry out contingency plan during an emergency. CFR 262.34(d)(5)(iv)
<input type="checkbox"/>	<input type="checkbox"/>	0412 Failed to have an emergency coordinator on call or available during emergency. CFR 262.34(d)(5)(i)

#### HAZARDOUS WASTE TANK SYSTEMS Pursuant to 66262.34(d)(2)

<input type="checkbox"/>	<input type="checkbox"/>	1612 Hazardous waste improperly stored in a tank system causing <input type="checkbox"/> leaks, <input type="checkbox"/> corrosion, or <input type="checkbox"/> failure. CFR 265.201(b)(2)
<input type="checkbox"/>	<input type="checkbox"/>	1613 Failed to comply with tank standards which include: two (2) feet of freeboard (where applicable), shut off for waste feed line, and daily and weekly inspections. CFR 265.201(b) & (c)
<input type="checkbox"/>	<input type="checkbox"/>	1614 Failed to properly complete &/or document closure for a hazardous waste tank. CFR 265.201(d) & 67383.3
<input type="checkbox"/>	<input type="checkbox"/>	1615 Failed to safely accumulate ignitable or reactive waste in a tank. CFR 265.201(e)
<input type="checkbox"/>	<input type="checkbox"/>	1616 Failed to safely manage incompatible waste in a tank. CFR 265.201(f)

SIGNATURE OF FACILITY REPRESENTATIVE

DATE SIGNED

TITLE OF FACILITY REPRESENTATIVE

HM-923 (05/11) NCR

DEH-Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261





COUNTY OF SAN DIEGO  
DEPARTMENT OF ENVIRONMENTAL HEALTH-CUPA  
HAZARDOUS MATERIALS DIVISION  
P.O. BOX 129261, SAN DIEGO, CA 92112-9261  
(858) 505-6880 FAX (858) 505-6848

## HAZARDOUS MATERIALS BUSINESS PLAN CERTIFICATION

The California Health & Safety Code (H&SC), Division 20, Chapter 6.95, Section 25505 provides for the following:

The County of San Diego, Department of Environmental Health, Hazardous Materials Division (HMD), as the administering agency, requires a business that handles hazardous materials to submit the hazardous materials inventory, a list of emergency contacts, and a site plan, in lieu of a complete Hazardous Materials Business Plan (HMBP), only after the initial submittal of a complete HMBP. A complete HMBP includes the items to be submitted to the HMD and an Emergency Response Plan and Employee Training Plan, as established in H&SC Section 25504. The business must annually certify that a complete HMBP has been prepared, is current and is maintained at the site where the hazardous materials are stored. See Back for instructions and further clarification

### I. IDENTIFICATION

FACILITY ID#	3	7	0	0	0	2	0	2	9	0	5
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)	SDCTY-Mission Bay Golf Course										
BUSINESS SITE ADDRESS	2702 North Mission Bay Drive										
CITY	San Diego								CA	ZIP CODE 92109	

### II. CERTIFICATION STATEMENT

☐ **CARCINOGEN/REPRODUCTIVE TOXIN ANNUAL RENEWAL WITHOUT CHANGES:** This is an annual renewal to certify that the list of carcinogens and/or reproductive toxins last provided is a current list as specified in the San Diego County Code of Regulatory Ordinances Section 68.1113.

Check only ONE of the following boxes:

☐ **INITIAL CERTIFICATION:** This is to certify (H&SC Section 25505(e)(1)) that a complete HMBP, which includes the hazardous materials inventory, a list of emergency contacts, a site plan, emergency response plan, and employee training plan, has been prepared and is maintained at the site where the hazardous materials are stored.

☒ **ANNUAL CERTIFICATION WITHOUT CHANGES:** This is an annual certification (H&SC Section 25505(d) & (e)(2)) that the HMBP, which includes the hazardous materials inventory, a list of emergency contacts, a site plan, emergency response plan, and employee training plan, is current and includes all the information required in H&SC Section 25504, and 25509, and is maintained at the site where the hazardous materials are stored.

☐ **CERTIFICATION OF CHANGES/REVISIONS:** This is to certify that the HMBP has been reviewed (H&SC Section 25505(c) & 25510) and all necessary changes/revisions have been made. The HMBP is current and is maintained at the site where the hazardous materials are stored. Attached are changes to the hazardous materials inventory and/or list of emergency contacts. For site map revisions, submit only the pages that have a change or revision and attach to this certification. This submittal satisfies annual certification requirements specified in H&SC Section 25505(d) & (e)(2).

As an Authorized Representative, I certify, under the penalty of law, that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete. By checking any of the boxes above I also certify that: a) The information contained in the hazardous materials inventory most recently submitted to the CUPA or Administering Agency is complete, accurate, and up to date; b) There has been no change in the quantity of hazardous materials reported in the most recently submitted inventory; and c) All hazardous materials subject to inventory requirements are listed on the most recently submitted inventory.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE
<i>Wayne Carpenter</i>	7/6/2011
NAME OF SIGNER (print)	TITLE OF SIGNER
WAYNE CARPENTER	SUPERINTENDENT

<b>INSTRUCTIONS FOR HAZARDOUS MATERIALS BUSINESS PLAN ACCEPTANCE</b>	<input type="checkbox"/> Site Map	____/____/____	*Note: Indicate the date that the inventory and/or ER contact information in the KIVA database was reviewed and changes were submitted for processing. If the inventory and ER contact information are exactly the same as it is recorded in KIVA, no changes need to be submitted.
	<input type="checkbox"/> *Emergency Contacts	____/____/____	
	<input type="checkbox"/> *Chemical Inventory	____/____/____	
Hazardous Materials Business Plan acceptance date will be changed to the acceptance date on new site map.			
HIRT SITE <input type="checkbox"/> **	Specialist's Signature: (only required for new plans or for changes to site maps, chemical inventory and/or emergency contacts)		
FIRE DIST. _____	<i>M. Martinez</i>		
REMARKS: _____			

\*\* If HIRT box is checked, follow HIRT policy to indicate, on the inventory forms which hazardous materials make this a HIRT site.





COUNTY OF SAN DIEGO  
DEPARTMENT OF ENVIRONMENTAL HEALTH-CUPA  
HAZARDOUS MATERIALS DIVISION  
P.O. BOX 129261, SAN DIEGO, CA 92112-9261  
(858) 505-6880 FAX (858) 505-6848

HAZARDOUS MATERIALS BUSINESS PLAN CERTIFICATION

The California Health & Safety Code (H&SC), Division 20, Chapter 6.95, Section 25505 provides for the following:  
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I. IDENTIFICATION

FACILITY ID#	3	7	0	0	0	2	0	2	9	0	5
BUSINESS NAME (Same as FACILITY NAME or DBA - Define Business Act)											
SDCTY-Mission Bay Golf Course											
BUSINESS SITE ADDRESS											
2702 North Mission Bay Drive											
CITY										104	105
San Diego										CA	ZIP CODE
											92108

II. CERTIFICATION STATEMENT

☐ CARCINOGEN/REPRODUCTIVE TOXIN ANNUAL RENEWAL WITHOUT CHANGES: This is an annual renewal to certify that the list of carcinogens and/or reproductive toxins last provided is a current list as specified in the San Diego County Code of Regulatory Ordinances Section 68.1113.

Check only ONE of the following boxes:

☐ INITIAL CERTIFICATION: This is to certify (H&SC Section 25505(e)(1)) that a complete HMBP, which includes the hazardous materials inventory, a list of emergency contacts, a site plan, emergency response plan, and employee training plan, has been prepared and is maintained at the site where the hazardous materials are stored.

☐ ANNUAL CERTIFICATION WITHOUT CHANGES: This is an annual certification (H&SC Section 25505(d) & (e)(2)) that the HMBP, which includes the hazardous materials inventory, a list of emergency contacts, a site plan, emergency response plan, and employee training plan, is current and includes all the information required in H&SC Section 25504, and 25509, and is maintained at the site where the hazardous materials are stored.

☒ CERTIFICATION OF CHANGES/REVISIONS: This is to certify that the HMBP has been reviewed (H&SC Section 25505(e) & 25510) and all necessary changes/revisions have been made. The HMBP is current and is maintained at the site where the hazardous materials are stored. Attached are changes to the hazardous materials inventory and/or list of emergency contacts. For site map revisions, submit only the pages that have a change or revision and attach to this certification. This submittal satisfies annual certification requirements specified in H&SC Section 25505(d) & (e)(2).

As an Authorized Representative, I certify, under the penalty of law, that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete. By checking any of the boxes above I also certify that: a) The information contained in the hazardous materials inventory most recently submitted to the CUPA or Administering Agency is complete, accurate, and up to date; b) There has been no change in the quantity of hazardous materials reported in the most recently submitted inventory; and c) All hazardous materials subject to inventory requirements are listed on the most recently submitted inventory.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE
Wayne Carpenter	1/9/2012
NAME OF SIGNER (print)	TITLE OF SIGNER
WAYNE CARPENTER	Superintendent

	<input checked="" type="checkbox"/> Site Map	3/9/12	*Note: Indicate the date that the inventory and/or ER contact information in the KIVA database was reviewed and changes were submitted for processing. If the inventory and ER contact information are exactly the same as it is recorded in KIVA, no changes need to be submitted.
	<input type="checkbox"/> *Emergency Contacts	1/1/12	
	<input checked="" type="checkbox"/> *Chemical Inventory	3/9/12	
	Hazardous Materials Business Plan acceptance date will be changed to the acceptance date on new site map.		
HIRT SITE <input type="checkbox"/> *	Specialist's Signature: (only required for new plans or for changes to site maps, chemical inventory and/or emergency contacts)		
FIRE DIST. _____	Shane Marquez		
REMARKS: Inventory sent to clerical for processing.			

\*\* If HIRT box is checked, follow HIRT policy to indicate on the inventory forms which hazardous materials make this a HIRT site.





UPFP#: 202905  
Please update effective: 6/29/12  
Kiva reviewed on 7/18/12  
Marie Marquez

## THE CITY OF SAN DIEGO

July 11, 2012

RECEIVED JUL 30 2012

Marie Marquez  
County of San Diego  
Department of Environmental Health  
Hazardous Materials Division  
P.O. Box 129261  
San Diego, CA 92112-9261

Dear Ms. Marquez:

Subject: Business Plan Forms for City of San Diego-Mission Bay Golf Course (202905)

Enclosed with this letter are hazardous materials business plan forms for City of San Diego-Mission Bay Golf Course. The facility is located at 2720 North Mission Bay Drive, San Diego, CA 92109.

If you have any questions or need further information, please contact me at (858) 492-5003.

Sincerely,

Andy Cerin  
Hazardous Materials Inspector

- Enclosures:
1. Hazardous Materials Business Plan Certification Form
  2. Hazardous Materials Business Plan Owner/Operator Form
  3. Hazardous Materials Business Plan Site Map

cc: Kenneth Robers, Greenskeeper Supervisor, Mission Bay Golf Course







COUNTY OF SAN DIEGO CUPA  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
HAZARDOUS MATERIALS DIVISION  
P.O. BOX 129261, SAN DIEGO, CA 92112-9261  
(858) 505-6880 FAX (858) 505-6848

**BUSINESS OWNER/OPERATOR IDENTIFICATION**

Page 1 of 1

**I. IDENTIFICATION**

FACILITY ID #	3	7	0	0	0	2	0	2	9	0	5	BEGINNING DATE	100	ENDING DATE	101
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As) SDCTY-Mission Bay Golf Course												BUSINESS PHONE		102	
BUSINESS SITE ADDRESS 2702 North Mission Bay Drive												BUSINESS FAX		102a	
BUSINESS SITE CITY San Diego										CA	ZIP CODE 92109-		COUNTY San Diego	108	
DUN & BRADSTREET										106	PRIMARY SIC		107	PRIMARY NAICS	107a
BUSINESS MAILING ADDRESS 2702 North Mission Bay Drive															108a
BUSINESS MAILING CITY San Diego										108b	STATE CA	108c	ZIP CODE 92109-	108d	
BUSINESS OPERATOR NAME SDCTY-Park & Recreation												BUSINESS OPERATOR PHONE (858) 581-7802		110	

**II. BUSINESS OWNER**

OWNER NAME SDCTY-Park & Recreation												OWNER PHONE (858) 581-7802		112	
OWNER MAILING ADDRESS 2702 North Mission Bay Drive															113
CITY San Diego										114	STATE CA	115	ZIP CODE 92109-	116	

**III. ENVIRONMENTAL CONTACT**

CONTACT NAME Ken Robers												CONTACT PHONE (858) 581-7802		118
CONTACT MAILING ADDRESS 2702 North Mission Bay Drive												CONTACT EMAIL*		119a
CITY San Diego										120	STATE CA	121	ZIP CODE 92109-	122

**-PRIMARY-**

**IV. EMERGENCY CONTACTS**

**-SECONDARY-**

NAME Ken Robers												NAME Wayne Carpenter		128
TITLE Greens Keeper Supervisor												TITLE (619) 235-1183 x		129
BUSINESS PHONE (858) 581-7802 x												BUSINESS PHONE (858) 581-7802		130
24-HOUR PHONE*												24-HOUR PHONE*		131

PAGER #	127	PAGER #	132
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ADDITIONAL LOCALLY COLLECTED INFORMATION:	
E-MAIL: *	E-MAIL: *

\*This information will remain confidential.  
ALWAYS SUBMIT A COPY OF THIS COMPLETED PAGE WITH SUBMITTAL OF ANY OTHER UNIFIED PROGRAM CONSOLIDATED FORM.

Certification: Based on my inquiry of those individuals responsible for obtaining the information, I certify under penalty of law that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE <i>Ken Robers</i>												DATE 6-29-12		NAME OF DOCUMENT PREPARER		135
NAME OF SIGNER (print) KENNETH J. ROBERS												TITLE OF SIGNER GREENSKEEPER / SUPV				137





COUNTY OF SAN DIEGO  
DEPARTMENT OF ENVIRONMENTAL HEALTH-CUPA  
HAZARDOUS MATERIALS DIVISION  
P.O. BOX 129261, SAN DIEGO, CA 92112-9261  
(858) 505-6880 FAX (858) 505-6848

## HAZARDOUS MATERIALS BUSINESS PLAN CERTIFICATION

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### I. IDENTIFICATION

FACILITY ID#	3	7	0	0	0	2	0	2	9	0	5	1
BUSINESS NAME (Same as FACILITY NAME or DBA - Doing Business As)	SDCTY-Mission Bay Golf Course											
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Check only ONE of the following boxes:

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☐ **ANNUAL CERTIFICATION WITHOUT CHANGES:** This is an annual certification (H&SC Section 25505(d) & (e)(2)) that the HMBP, which includes the hazardous materials inventory, a list of emergency contacts, a site plan, emergency response plan, and employee training plan, is current and includes all the information required in H&SC Section 25504, and 25509, and is maintained at the site where the hazardous materials are stored.

☒ **CERTIFICATION OF CHANGES/REVISIONS:** This is to certify that the HMBP has been reviewed (H&SC Section 25505(c) & 25510) and all necessary changes/revisions have been made. The HMBP is current and is maintained at the site where the hazardous materials are stored. Attached are changes to the hazardous materials inventory and/or list of emergency contacts. For site map revisions, submit only the pages that have a change or revision and attach to this certification. This submittal satisfies annual certification requirements specified in H&SC Section 25505(d) & (e)(2).

As an Authorized Representative, I certify, under the penalty of law, that I have personally examined and am familiar with the information submitted and believe the information is true, accurate, and complete. By checking any of the boxes above I also certify that: a) The information contained in the hazardous materials inventory most recently submitted to the CUPA or Administering Agency is complete, accurate, and up to date; b) There has been no change in the quantity of hazardous materials reported in the most recently submitted inventory; and c) All hazardous materials subject to inventory requirements are listed on the most recently submitted inventory.

SIGNATURE OF OWNER/OPERATOR OR DESIGNATED REPRESENTATIVE	DATE
<i>Kenneth J. Roberts</i>	6-29-12
NAME OF SIGNER (print)	TITLE OF SIGNER
KENNETH J. ROBERTS	GREENKEEPER / SUPV.

O F F I C E	INSTRUCTIONS TO CLERICAL STAFF FOR HMBP ACCEPTANCE	<input checked="" type="checkbox"/> Site Map 7/19/12	*Note: Indicate the date that the inventory and/or ER contact information in the KIVA database was reviewed and changes were submitted for processing. If the inventory and ER contact information are exactly the same as it is recorded in KIVA, no changes need to be submitted.
		<input checked="" type="checkbox"/> *Emergency Contacts 7/19/12	
		<input type="checkbox"/> *Chemical Inventory	
Hazardous Materials Business Plan acceptance date will be changed to the acceptance date on new site map.			
U S E	HIRT SITE <input type="checkbox"/> **	Specialist's Signature: (only required for new plans or for changes to site maps, chemical inventory and/or emergency contacts)	
	FIRE DIST. _____	<i>Marie Marguerite</i> REMARKS: ER contacts sent to OA for processing	

\*\* If HIRT box is checked, follow HIRT policy to indicate on the inventory forms which hazardous materials make this a HIRT site.



TO FILE



# 202905

THE CITY OF SAN DIEGO

January 11, 2012

3/9/12

RTC entered in Kiva

MMarquez

Marie Marquez  
County of San Diego  
Department of Environmental Health  
Hazardous Materials Division  
P.O. Box 129261  
San Diego, CA 92112-9261

Dear Ms. Marquez:

Subject: City of San Diego, Mission Bay Golf Course Regulatory Inspection Follow-Up  
Response (202905)

This letter is to address the violation and remark noted during the December 16, 2011, County Regulatory Inspection at Mission Bay Golf Course. The information below addresses the steps taken to correct the violation noted during the inspection.

V1014

**Violation 1:** Hazardous materials business plan not amended to reflect changes to inventory. Observed about 30 x 50 pound bags of potassium sulfate, 20 x 30 pound bags of nutriculture soluble fertilizer, eight pallets of 24-4-8 largo verde (UAP) fertilizer onsite not included on the hazmat business plan. Endure 15-15-15 no longer stored onsite. Update site map to reflect changes.

The following inventory items have been evaluated and the forms are enclosed with this letter:

**Largo Verde (16,000 lbs)-** This item has been added to the inventory

**Nutriculture (6,000 lbs)-** This fertilizer has been added to the inventory.

**Potassium Sulfate (1,500 lbs.)-** This fertilizer is an irritant only. The threshold for irritants is 5000 pounds. Currently only 1,500 pounds is being stored onsite. This item is not required to be inventoried. *low kept on hazmat inventory, see email*

**Endure-** This item is no longer being stored at the facility. Please remove from the inventory.

The amended site map and annual certification form is enclosed with this letter.

**Remark 2:** Current Hazardous materials permit not available for review.

The hazardous materials permit was misplaced onsite and is enclosed with this letter. *reviewed*

**Remark 3:** Hazardous waste manifest #008085023JJK dated 2/17/11 missing signed TSDF copy.

The signed TSDF copy was obtained from the TSDF and is enclosed with this letter. *reviewed*





Page 2  
Marie Marquez  
January 11, 2012

If you have any questions or need further information, please contact me at (858) 492-5003.

Sincerely,

A handwritten signature in black ink, appearing to read 'Andy Cerin', with a long, sweeping horizontal line extending to the right.

Andy Cerin  
Hazardous Materials Inspector

Enclosures:    1. Inventory forms for Largo Verde, Nutriculture, and Endure  
                     2. Update Hazardous Materials Site Map  
                     3. Hazardous Material Permit Copy  
                     4. TSDF signed Manifest  
                     5. Annual Certification Form

cc:       Mark Marney, Deputy Director Golf Operations  
         Wayne Carpenter, Golf Course Superintendent, Mission Bay Golf Course



#202905

**Marquez, Marie**

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**From:** Cerin, Andy [ACerin@sandiego.gov]  
**Sent:** Wednesday, February 22, 2012 7:44 AM  
**To:** Marquez, Marie  
**Subject:** RE: Torrey Pines Golf Course (120524) and Mission Bay Golf Course (202905) inventory MSDS  
**Attachments:** Business Plan Inv -Contec DG 17-0-17.docx; Business Plan Inv -Contec DG.docx

Hi Marie,

No problem. Here are the inventory sheets for the Contec fertilizers. Potassium Sulfate is already inventoried so I didn't include that one. Please let me know if you need anything else. Thanks!!

---

**From:** Marquez, Marie [mailto:Marie.Marquez@sdcounty.ca.gov]  
**Sent:** Tuesday, February 21, 2012 4:52 PM  
**To:** Cerin, Andy  
**Cc:** Misleh, John  
**Subject:** Torrey Pines Golf Course (120524) and Mission Bay Golf Course (202905) inventory MSDS

Hi Andy,

This is in response to your requests to delete and/or not include the fertilizers indicated in the email below from the inspection response letters you submitted for Torrey Pines Golf Course and Mission Bay Golf Course:

Because the material safety data information indicates additional hazard other than irritant/sensitizer, the materials would be subject to reporting at 500 pounds or greater under the California hazardous materials business plan statute.

Potassium Sulfate advises....."Ingestion: Ingestion of large amounts may cause gastroenteritis and abdominal pain"

Contec DG Dispersing Granule Technology 17-0-17 and Contec DG Dispersing Granule Technology 18-9-18 advises:  
"Ingestion may result in sore throat, abdominal pain, nausea, and diarrhea." "Shortness of breath"

If you have any questions, please let me know.

Thank you,

**Marie Marquez**

Environmental Health Specialist  
County of San Diego  
Department of Environmental Health  
Hazardous Materials Division  
Work Phone# 858-694-3014  
Fax# 858-694-3705  
MS 0564  
Email: [marie.marquez@sdcounty.ca.gov](mailto:marie.marquez@sdcounty.ca.gov)

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**From:** Cerin, Andy [mailto:ACerin@sandiego.gov]  
**Sent:** Tuesday, February 21, 2012 3:26 PM  
**To:** Marquez, Marie  
**Subject:** RE: Torrey Pines Golf Course (120524) inventory



Hi Marie! Here are the MSDS for Torrey pines and mission Bay Golf Course. Please let me know if you would like anything else.

---

**From:** Marquez, Marie [<mailto:Marie.Marquez@sdcounty.ca.gov>]

**Sent:** Tuesday, February 21, 2012 3:16 PM

**To:** Cerin, Andy

**Subject:** Torrey Pines Golf Course (120524) inventory

Hi Andy,

I was reviewing the Return to compliance you submitted for Torrey Pines Golf Course. For the fertilizers that you stated are irritants only such as the Contec DG 18-9-18 and 17-0-17 and the Potassium Sulfate, can you please send me a copy of the MSDS for review before they are removed from the inventory?

Thank you,

***Marie Marquez***

Environmental Health Specialist

County of San Diego

Department of Environmental Health

Hazardous Materials Division

Work Phone# 858-694-3014

Fax# 858-694-3705

MS 0564

Email: [marie.marquez@sdcounty.ca.gov](mailto:marie.marquez@sdcounty.ca.gov)



# 202905

**Marquez, Marie**

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**From:** Cerin, Andy [ACerin@sandiego.gov]  
**Sent:** Wednesday, January 11, 2012 2:48 PM  
**To:** Marquez, Marie  
**Subject:** County inspection response for Mission Bay Golf Course  
**Attachments:** 2011 County Response.pdf

Hi Marie,

Please see the attached response letter regarding the County hazardous materials inspection conducted on December 16, 2011. Please let me know if you have any questions. Thanks!!!



Please consider the environment before printing this e-mail



June 15, 2017

Ms. Zoraida Herrera  
San Diego County Department of Environmental Health  
Hazardous Materials Division  
P.O Box 129261  
San Diego, CA 92112-9261

Subject: County Inspection at Mission Bay Golf Course (202905)

Dear Ms. Herrera:

This letter is to address the action items noted during the May 18, 2017, County Hazardous Waste Regulatory Inspection at the City of San Diego-Mission Bay Golf Course. The following corrective actions have been completed as required in the inspection report.

**Action Item #1: Within 30 days from today update the facility's hazardous materials business inventory.**

The true lime ultra potassium fertilizer and the potassium sulfate fertilizer have been added to the hazardous materials business plan and submitted to CERS on June 15, 2017.

If you have any questions or need further information, please contact me at (858) 492-5004.

Sincerely,



Breyanna Lyles  
Hazardous Materials Inspector

Cc: John Baasch, Greenskeeper supervisor





# COUNTY OF SAN DIEGO

## COMPLIANCE INSPECTION REPORT

FACILITY NAME: SDCTY-P&R DEPT, MISSION BAY GOLF COURSE  
 ADDRESS: 2702 N MISSION BAY DR  
 CITY/ZIP: SAN DIEGO /92109

INSPECTION DATE: 05/18/2017 PAGE 1 OF 2  
 RECORD ID #: DEH2004-HUPFP-202905  
 TIME START: 10:40 AM END: 12:00 PM  
 SPECIALIST: Zoraida Herrera  
 INSPECTION CONTACT: John Baasch  
 TITLE: Greenskeeper Supervisor  
 PHONE: (858) 581-7802  
 E-MAIL: JBaasch@sandiego.gov

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

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

Yes	N/A		Yes	N/A	
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Unified Program Facility Permit Current	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Contingency Plan Available <input type="checkbox"/> LQG <input checked="" type="checkbox"/> SQG
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Hazardous Materials Business Plan Available	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Employee Training Records Available
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Employee Training is Adequate	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Universal Waste Managed Properly
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste Disposal Records Available for Review	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste Containers <input checked="" type="checkbox"/> Closed <input type="checkbox"/> Labeled
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Emergency Contacts Current <input type="checkbox"/> Updated today	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Waste Containers in Good Condition
<input type="checkbox"/>	<input type="checkbox"/>	Chemical Inventory/Map Current <input type="checkbox"/> Updated today			Permit Expires On <u>05/31/2018</u>

CONSENT TO CONDUCT INSPECTION GRANTED BY: John Baasch

TITLE: Greenskeeper Supervisor

### INTRODUCTION:

### ROUTINE INSPECTION

On site to conduct a routine hazardous materials and hazardous waste inspection. Consent to inspect was granted by John Baasch, Greenskeeper Supervisor. Breyanna Lyles, City of San Diego Hazmat Inspector, accompanied us during the inspection.

Mission Bay Golf Course is a facility subject to hazardous materials business plan (HMBP) due to reportable amounts of hazardous materials (fertilizers, fuels, oils) and to hazardous waste (used oil, used oil filters) regulations.

Facility's California Environmental Reporting System (CERS) ID: 10383541 (last submittal: 02/22/17)

Facility's EPA ID #: CAL000296690 (status: active)

### INSPECTION REMARKS:

#### Remarks:

The following **minor violation** was **observed and corrected** during the inspection:

- Failed to properly label a hazardous waste container. 22 CCR 66261.7(e)
  - 1 x 55gal container with a hazardous waste label showing an accumulation start dated of 10/16/15. However, per disposal records, the accumulation start dated could've been 02/23/17.
  - All hazardous waste containers storing hazardous waste have to be properly labeled with the following information:
    - o Hazardous waste generator's name
    - o Hazardous waste generator's address
    - o Hazardous waste physical and chemical characteristics
    - o Hazardous waste hazard characteristics
    - o Content
  - This violation got corrected during the inspection by updating the accumulation start date.

### Hazardous Materials:

- HMBP most recent certification: 02/22/17
- Employee Training: 01/18/17





# COUNTY OF SAN DIEGO

## SUPPLEMENTAL COMPLIANCE INSPECTION REPORT

INSPECTION DATE: **05/18/2017** PAGE **2** OF **2**  
RECORD ID #: **DEH2004-HUPFP-202905**

- Facility's site map is current
- Facility's inventory reported in CERS was observed on site. However, recently acquired TruLime Ultra Potassium Sulfate (0/0/50) and Pro Turf Nitrite (24/4/8) currently on site in reportable thresholds (500lbs for solids) are not yet reported in CERS.
- Fungicides are kept also on site in amounts below reportable thresholds (55gal for liquids)

### **Hazardous Waste:**

- This facility is currently a conditionally exempt small quantity generator of hazardous waste (<100Kg of HW per month)
- Waste disposal records available and reviewed
  - Hazardous waste haulers:
    - Asbury Environmental Services (for used oil)
    - Crushed oil filter are taken to City of San Diego Rose Canyon Operations yard for proper disposal

### **Action Items:**

- a) Within 30 days from today, update this facility's hazardous materials inventory (and complete a submittal) to include:
- TruLime Ultra Potassium Sulfate (0/0/50)
  - Pro Turf Nitrite (24/4/8)

If you have any questions regarding this inspection, please contact Zoraida Herrera, (619) 454-9682,

[Zoraida.Herrera@sdcounty.ca.gov](mailto:Zoraida.Herrera@sdcounty.ca.gov)

### **INSPECTION PHOTOS**

None

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

PRINTED NAME OF FACILITY REPRESENTATIVE <b>John Baasch</b>	SIGNATURE		DATE SIGNED <b>05/18/2017</b>
TITLE OF FACILITY REPRESENTATIVE <b>Greenskeeper Supervisor</b>			

Department of Environmental Health, Hazardous Materials Division, P.O. Box 129261, San Diego, CA 92112-9261

Phone: (858) 505-6880 <http://www.sdcdeh.org>





PERMIT # LMWP-001765

A.P.N. # 424-460-06

EST # None

**COUNTY OF SAN DIEGO  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
LAND AND WATER QUALITY DIVISION  
MONITORING WELL PROGRAM  
GEOTECHNICAL BORING CONSTRUCTION PERMIT**

SITE NAME: MISSION BAY PARK & GOLF COURSE

SITE ADDRESS: 0 NORTH MISSION BAY DRIVE, SAN DIEGO 92109

PERMIT FOR: **7 GEOTECHNICAL BORINGS**

PERMIT APPROVAL DATE: 6/30/2015

PERMIT EXPIRES ON: 10/28/2015

RESPONSIBLE PARTY: GHD INC (Phil Slagel)

---

**PERMIT CONDITIONS:**

1. All borings must be sealed from the bottom of the boring to the ground surface with an approved sealing material as specified in California Well Standards Bulletin 74-90, Part III, Section 19.D. **Drill cuttings are not an acceptable fill material.**
2. All borings must be properly destroyed within 24 hours of drilling.
3. Placement of any sealing material at a depth greater than 30 feet must be done using the tremie method.
4. This work is not connected to any known unauthorized release of hazardous substances. Any contamination found in the course of drilling and sampling must be reported to DEH. All water and soil resulting from the activities covered by this permit must be managed, stored and disposed of as specified in the SAM Manual in Section 5, II, D-4. ([http://www.sdcountry.ca.gov/deh/lwq/sam/manual\\_guidelines.html](http://www.sdcountry.ca.gov/deh/lwq/sam/manual_guidelines.html)) In addition, drill cuttings must be properly handled and disposed in compliance with the Stormwater Best Management Practices of the local jurisdiction.
5. Within 60 days of completing work, submit a well/boring construction report, including all well and/or boring logs and laboratory data to the Well Permit Desk. This report must include all items required by the SAM Manual, Section 5, Pages 6 & 7.
6. **This office must be given 48-hour notice of any drilling activity on this site and advanced notification of drilling cancellation. Please contact the Well Permit Desk at (858) 505-6688.**

*Jon Senaha*

Digitally signed by Jon Senaha  
DN: cn=Jon Senaha, o=DEH, ou=LWQ,  
email=jon.senaha@sdcounty.ca.gov, c=US  
Date: 2015.06.30 11:09:13 -0700

APPROVED BY: \_\_\_\_\_

Jon Senaha

DATE: 6/30/2015





PERMIT APPLICATION  
GROUNDWATER  
AND VADOSE MONITORING WELLS  
AND EXPLORATORY OR TEST BORINGS

OFFICE USE ONLY  
PERMIT LMWP# 001765  
SAM CASE Y/N # None  
DATE RECEIVED: 6/29/2015  
FEE PAID: \$494.00  
CHECK # 7512

A. RESPONSIBLE PARTY GHD Inc. E-mail phil.slager@ghd.com  
(The person, persons, or company responsible for the construction, maintenance, and destruction of the proposed borings and/or wells.)  
Mailing Address 3750 Convoy Street #220 City San Diego State CA Zip 92111  
Contact Person Phil Slager Phone 619 244 0440 Ext. 858

B. SITE ASSESSMENT PROJECT NUMBER - IF APPLICABLE # \_\_\_\_\_

C. CONSULTING FIRM Southland Geotechnical Consultants

Mailing Address 1465 E Lexington Av 7A City El Cajon State CA Zip 92019

Registered Professional Susan Tanges Phone 619 442 8022 Registration # 1386 (RCE, CEG, PG)

E-mail sgc.geo@att.net

Circle if applicable

Contact Person Susan Tanges Phone 619 442 8022 Ext. \_\_\_\_\_ Email sgc.geo@att.net

D. DRILLING COMPANY Pacific Drilling

C57# 681380

Contact Name Tod Clark E-mail tod@pacdrill.com

Mailing Address 5220 Anna Av Suite A City San Diego State CA Zip 92110

Phone 619 294 3682 Ext. \_\_\_\_\_

E. CONSTRUCTION INFORMATION

TYPE OF WELLS/ BORINGS TO BE CONSTRUCTED	MATERIALS TO BE USED		PROPOSED CONSTRUCTION
#	CASING	SEAL/BORING BACKFILL	
<input type="checkbox"/> Groundwater _____	<input checked="" type="checkbox"/> Not Applicable _____	<input type="checkbox"/> Neat Cement	Estimated Groundwater Depth: <u>10</u> ft.
<input type="checkbox"/> Vadoses _____	Type _____	<input type="checkbox"/> Cement & Bentonite	Estimated Depth of Boring: <u>30</u> ft.
<input checked="" type="checkbox"/> Boring <u>7</u>	Gauge _____	<input type="checkbox"/> Sand-Cement	Concrete Seal: <u>0</u> to <u>3</u>
<input type="checkbox"/> Other _____	Diameter _____	<input type="checkbox"/> Bentonite	Annular Seal: _____ to _____
	Well Screen Size _____	<input type="checkbox"/> Other _____	Filter Pack: _____ to _____
	Filter Pack _____	Borehole diameter <u>6"</u>	Perforation: _____ to _____
NUMBER OF WELLS TO BE DESTROYED	Drilling Method		
<input type="checkbox"/> Destruction _____	<input checked="" type="checkbox"/> Auger	<input type="checkbox"/> Air Rotary	
	<input type="checkbox"/> Direct Push	<input type="checkbox"/> Sonic	
	<input type="checkbox"/> Other _____	<input type="checkbox"/> Percussion	

NOTE: Attach a well construction diagram NA

I agree to comply with the requirements of the current Site Assessment and Mitigation Manual, and with all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction.

DRILLER'S SIGNATURE [Signature] DATE 6/25/2015

Within 60 days of completion, I will furnish the Monitoring Well Permit Desk (858) 505-6688 with a complete well/boring log. I will certify the design and construction or destruction of the well/borings in accordance with the permit application.

PG/RCE/CEG SIGNATURE Susan E Tanges DATE 6/25/2015



F. SITE INFORMATION - A Property Owner Consent agreement is required for all applications, except for onsite, open LOP/SAM site assessment cases, Caltrans properties and military properties. Submit a separate sheet for additional parcels.

1. ASSESSOR'S PARCEL NUMBER 424 460 06  
Site Name Mission Bay Park and Golf Course  
Site Address N. Mission Bay Drive City San Diego Zip 92109  
(near De Anza Rd)  
PROPERTY OWNER City of San Diego Public Works  
Phone 619 533 4207 Ext. \_\_\_\_\_ Fax \_\_\_\_\_  
Mailing Address 525 B Street Suite 750 City San Diego State CA Zip 92101  
BORINGS  
NUMBER OF WELLS 7 TYPE OF WELLS \_\_\_\_\_

2. ASSESSOR'S PARCEL NUMBER \_\_\_\_\_  
Site Address \_\_\_\_\_ City \_\_\_\_\_ Zip \_\_\_\_\_  
PROPERTY OWNER \_\_\_\_\_  
Phone \_\_\_\_\_ Ext. \_\_\_\_\_ Fax \_\_\_\_\_  
Mailing Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
NUMBER OF WELLS \_\_\_\_\_ TYPE OF WELLS \_\_\_\_\_

G. QUESTIONNAIRE: Please answer all applicable questions completely and submit any required supportive documentation.

1. What is the purpose of the well/boring investigation?

- ☐ a. Part of an ongoing site assessment case in which a government regulator is the lead agency. If yes, indicate which government regulator is the lead agency and the case number.

\_\_\_\_\_  
DEH

\_\_\_\_\_  
RWQCB

\_\_\_\_\_  
DTSC

- ☐ b. Part of a Phase I investigation for property ownership transfer.

- ☒ c. Geotechnical investigation for proposed construction ~~or land stabilization~~.

- ☐ d. Other: \_\_\_\_\_

2. If wells are to be destroyed, provide a description of method of destruction \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

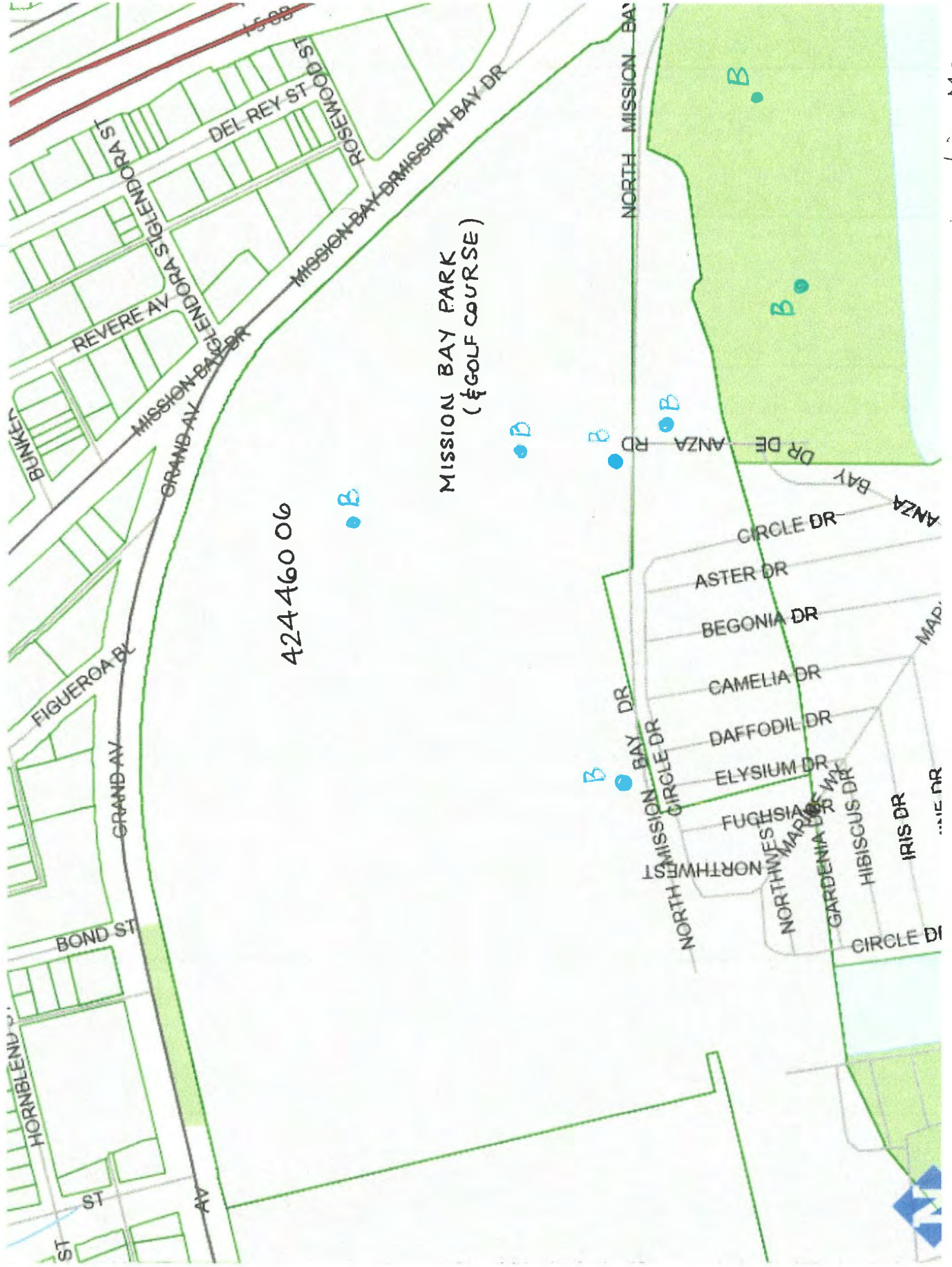
3. Are you proposing a variation from current SAM Manual Requirements for the construction or destruction of borings, Vadose and/or Groundwater Monitoring Wells? If yes, specify these variations and include a well construction diagram and all required supporting documentation. Refer to the SAM Manual Appendix B for monitoring well guidelines ([www.sdcdeh.org](http://www.sdcdeh.org)). Yes ☐ No ☒

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



H. FEES			
ACTIVITY	FEE SCHEDULE	AMOUNT	
<b>Permit for Well Installations Only</b> (Groundwater Monitoring Wells, Vadose, Vapor Extraction Wells)	\$200.00 for the first monitoring well		\$200.00
<b>Each Additional New Well</b>	\$161.00 for each additional well installation	___ x \$161.00	
<b>New Well Inspection</b>	\$99.00 for first new well inspection		\$99.00
	\$30.00 for each additional new well inspection	___ x \$ 30.00	
<b>Permit for Borings Only</b> (CPT's, Hydropunch, Geoprobos, Temporary Well Points, etc.)	\$200.00 for the first boring	<u>1</u> x \$200.00	<u>200.00</u>
	\$49.00 for each additional boring	<u>6</u> x \$ 49.00	<u>294.00</u>
<b>Permit for Well Destructions Only</b>	\$200.00 for the first destruction	___ x \$200.00	_____
	\$123.00 for each additional destruction	___ x \$123.00	_____
<b>Permit for any Combination of Well Installations, Borings, &amp; Destructions</b> (Except Enhanced Leak Detection)	\$200.00 for the first activity	___ x \$200.00	_____
	\$161.00 for each additional well	___ x \$161.00	_____
	\$99.00 for first well maintenance inspection	___ x \$ 99.00	_____
	\$ 30.00 for each additional well maintenance inspection	___ x \$ 30.00	_____
	\$123.00 for each well destruction	___ x \$123.00	_____
	\$ 49.00 for each additional boring	___ x \$ 49.00	_____
<b>Permit for Enhanced Leak Detection</b>	\$320.00 (Flat Fee)		\$ _____
	<b>TOTAL COST OF PERMIT</b>		\$ <u>494.00</u>





Boring Location Map



# SEWER AND AC

## CONTRACTOR'S RESPONSIBILITIES

- PURSUANT TO SECTION 4216 OF THE GOVERNMENT CODE, AT LEAST 2 WORKING DAYS PRIOR TO COMMENCING ANY EXCAVATION, YOU MUST CONTACT THE REGIONAL NOTIFICATION CENTER (E.G. UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA) AND AN INQUIRY IDENTIFICATION NUMBER.
- NOTIFY SDG&E AT LEAST 10 WORKING DAYS PRIOR TO EXCAVATING WITHIN 10' OF SDG&E UNDERGROUND HIGH VOLTAGE TRANSMISSION POWER LINES, (I.E., 69 KV & HIGHER).
- THE CONTRACTOR SHALL EXCAVATE AROUND WATER METER BOX (CITY PROPERTY SIDE) TO DETERMINE IN ADVANCE THE SIZE OF EACH SERVICE BEFORE TAPPING MAIN.
- THE CITY FORCES, WHEN CALLED OUT, WILL MAKE PERMANENT CUTS & PLUGS AND CONNECTIONS.
- EXISTING MAINS SHALL BE KEPT IN SERVICE IN LIEU OF HIGH-LINING, UNLESS OTHERWISE SHOWN ON THE PLANS.
- LOCATE AND RECONNECT ALL SEWER LATERALS. LOCATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE ONLY. LATERAL RECORDS ARE AVAILABLE TO THE CONTRACTOR AT THE WATER DEPARTMENT, 2797 CAMINITO CHOLLAS. LOCATE THE IMPROVEMENTS THAT WILL BE AFFECTED BY LATERAL REPLACEMENTS.
- THE LOCATIONS OF EXISTING BUILDINGS AS SHOWN ON THE PLAN ARE APPROXIMATE.
- STORM DRAIN INLETS REMAIN FUNCTIONAL AT ALL TIMES DURING CONSTRUCTION.
- UNLESS OTHERWISE NOTED AS PREVIOUSLY POTHOLED (PH), ELEVATIONS SHOWN ON THE PROFILE FOR EXISTING UTILITIES ARE BASED ON A SEARCH OF THE AVAILABLE RECORD INFORMATION ONLY AND ARE SOLELY FOR THE CONTRACTOR'S CONVENIENCE. THE CITY DOES NOT GUARANTEE THAT IT HAS REVIEWED ALL AVAILABLE DATA. THE CONTRACTOR SHALL POTHOLE ALL EXISTING UTILITIES EITHER SHOWN ON THE PLANS OR MARKED IN THE FIELD IN ACCORDANCE WITH THE SPECIFICATIONS SECTION 5-1.
- EXISTING UTILITY CROSSING AS SHOWN ON THE PLANS ARE APPROXIMATE AND ARE NOT REPRESENTATIVE OF ACTUAL LENGTH AND LOCATION OF CONFLICT AREAS. SEE PLAN VIEW.
- FOR COORDINATION OF THE SHUTDOWN OF TRANSMISSION MAINS (16-INCH AND LARGER), CONTACT THE CITY'S SENIOR WATER DISTRIBUTION OPERATIONS SUPERVISOR AT (619) 527-7438. FOR COORDINATION OF THE SHUTDOWN OF DISTRIBUTION MAINS (LESS THAN 16-INCH), CONTACT THE CITY'S WATER OPERATIONS DISTRICT MANAGER AT (619) 527-3945.

## LIMITS OF WORK

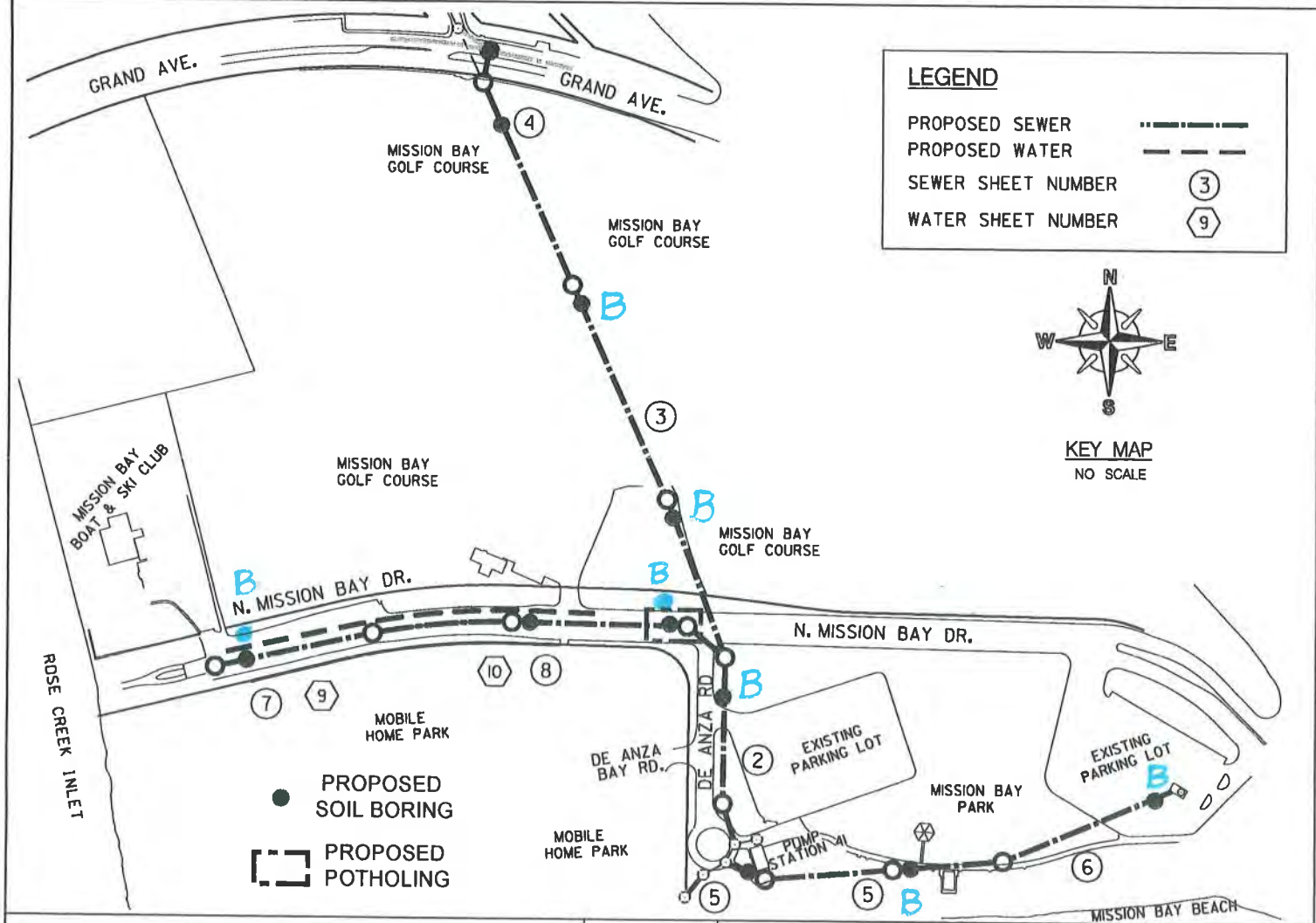
SHEET NO.	DISC. CODE	STREET	
1	G-1	COVER SHEET	
SEWER			
2	C-1	DE ANZA RD	STA. 1+0
3	C-2	MISSION BAY GOLF COURSE	STA. 7+1
4	C-3	MISSION BAY GOLF COURSE	STA. 14+
5	C-4	DE ANZA RD/MISSION BAY PARK	STA. 1+0
6	C-5	MISSION BAY PARK	STA. 6+1
7	C-6	N. MISSION BAY DR	STA. 1+0
8	C-7	N. MISSION BAY DR	STA. 7+1
WATER			
9	C-8	N. MISSION BAY DR	STA. 1+0
10	C-9	N. MISSION BAY DR	STA. 6+1
11	C-10	WORK BY CITY FORCES	
12	C-11	SEWER MAIN ABANDONMENT	
13	C-12	STREET RESURFACING	
14	C-13	WATER POLLUTION CONTROL PLANS	
T1-T2	T	TRAFFIC CONTROL PLANS	

## LEGEND

PROPOSED SEWER	---
PROPOSED WATER	---
SEWER SHEET NUMBER	③
WATER SHEET NUMBER	⑨



KEY MAP  
NO SCALE



## CONSTRUCTION CHANGE / ADDENDUM

CHANGE	DATE	AFFECTED OR ADDED SHEET NUMBERS	APPROVAL NO.

## WARNING

0 1  
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

CITY OF SAN DIEGO  
PUBLIC WORKS PROJECT

Boring Location Map





# County of San Diego

JACK MILLER  
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH  
LAND AND WATER QUALITY DIVISION  
P.O. BOX 129261, SAN DIEGO, CA 92112-9261  
(858) 606-8688  
www.sdcdeh.org

ELIZABETH POZZEBON  
ASSISTANT DIRECTOR

## PROPERTY OWNER CONSENT

Proposed locations for subsurface work:  
Property Address:

Assessor's Parcel Number (APN):

Mission Bay Park & Golf Course

424 460 06

near N. Mission Bay Dr / De Anza Rd

San Diego

I, SHEILA GAMUEDA

AGENT FOR THE

owner of the property/properties listed above, give my permission to

Southland Geotechnical  
stated above. Consultants

(consulting company, contractor) to conduct the following work at the locations

☐ Install \_\_\_\_\_ monitoring wells

☐ Destroy \_\_\_\_\_ monitoring wells

☒ Drill 7 soil borings

I understand that Susan Tanges (registered professional) of Southland Geotechnical Cons. (consulting company) and an authorized signer for Kohoe Testing / Pacific Drilling (drilling company) have submitted a signed application to the Department of Environmental Health in which they have agreed to complete the above-stated work according the requirements of the current SAM Manual, all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction. I have arranged with the Responsible Party, the person who causes to have monitoring wells/borings installed or existing wells destroyed on this property, to ensure proper closure of the monitoring wells/borings.

AGENT FOR THE

Property Owner Signature: Sheila A. Gamueda

Date: 6/18/15

Print Name: SHEILA GAMUEDA

Title: PROJECT MANAGER

Company: CITY OF SAN DIEGO / PUBLIC WORKS DEPARTMENT

Mailing Address: 525 B STREET SUITE 750, SAN DIEGO CA 92101



## Southland Geotechnical Consultants

September 24, 2015

County of San Diego  
Department of Environmental Health  
Land and Water Quality Division  
Monitoring Well Program  
PO Box 129261  
San Diego, California 92112-9261

RECEIVED

OCT 02 2015

ENVIRONMENTAL  
HEALTH

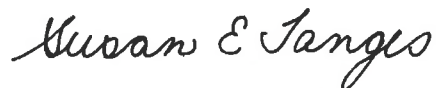
Subject: Geotechnical Borings (7) Construction/Destruction Report  
Mission Bay Golf Course  
San Diego, California 92109  
APN 424-460-06  
County of San Diego DEH Well Permit #LMWP-001765

Southland Geotechnical Consultants has performed a geotechnical investigation for the City of San Diego Sewer Group 827 project in the north Mission Bay area of the City of San Diego. As part of our geotechnical studies, seven geotechnical borings were drilled. Our permitted borings were "constructed/destroyed" in general accordance with the conditions of the County of San Diego DEH Well Permit issued for the geotechnical borings. Attached are a site location map, a map with the locations of the borings (associated with this permit), the geotechnical boring logs and geotechnical laboratory test results.

If you have any questions regarding this report, please call.

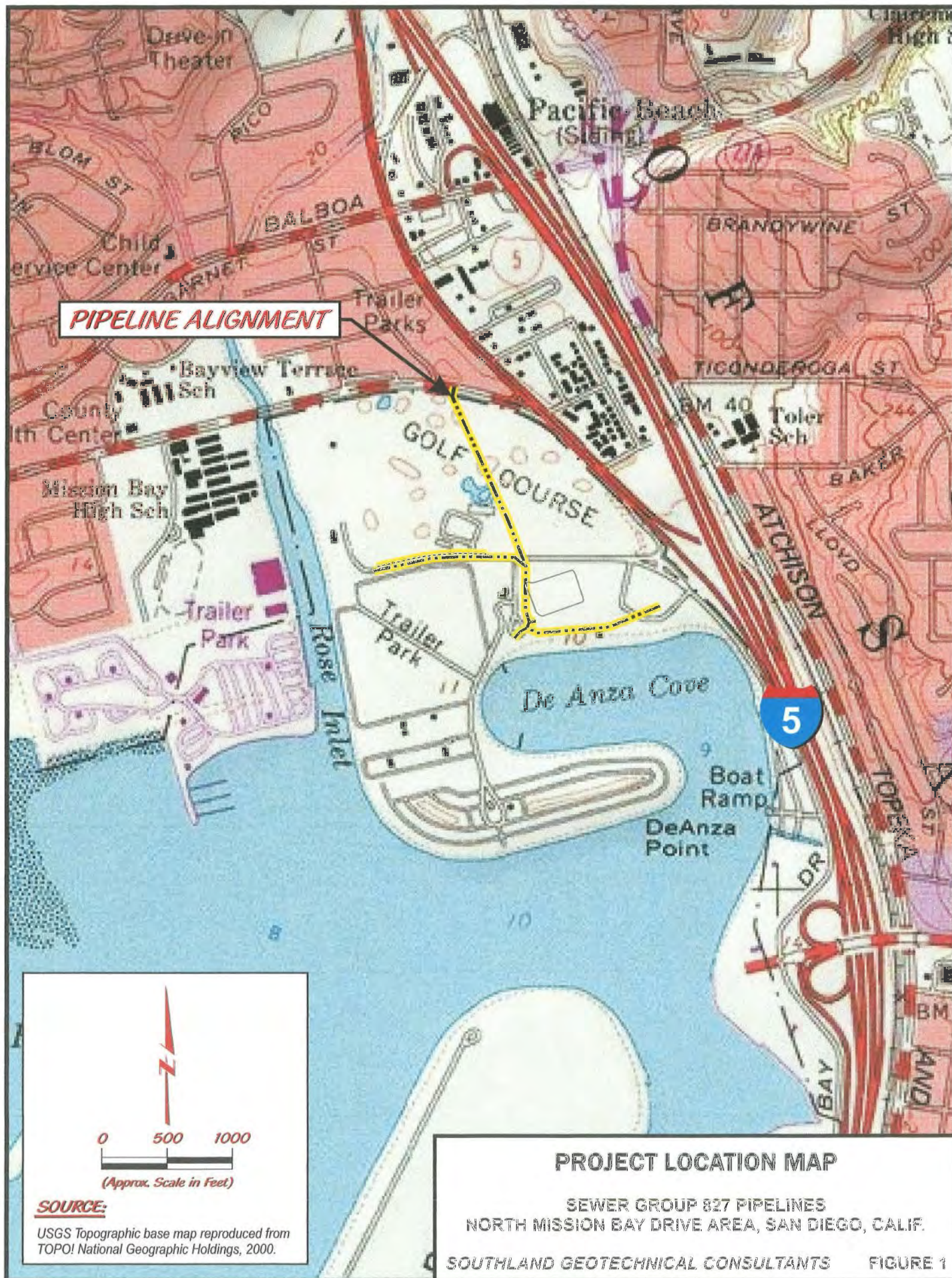
Sincerely,

SOUTHLAND GEOTECHNICAL CONSULTANTS

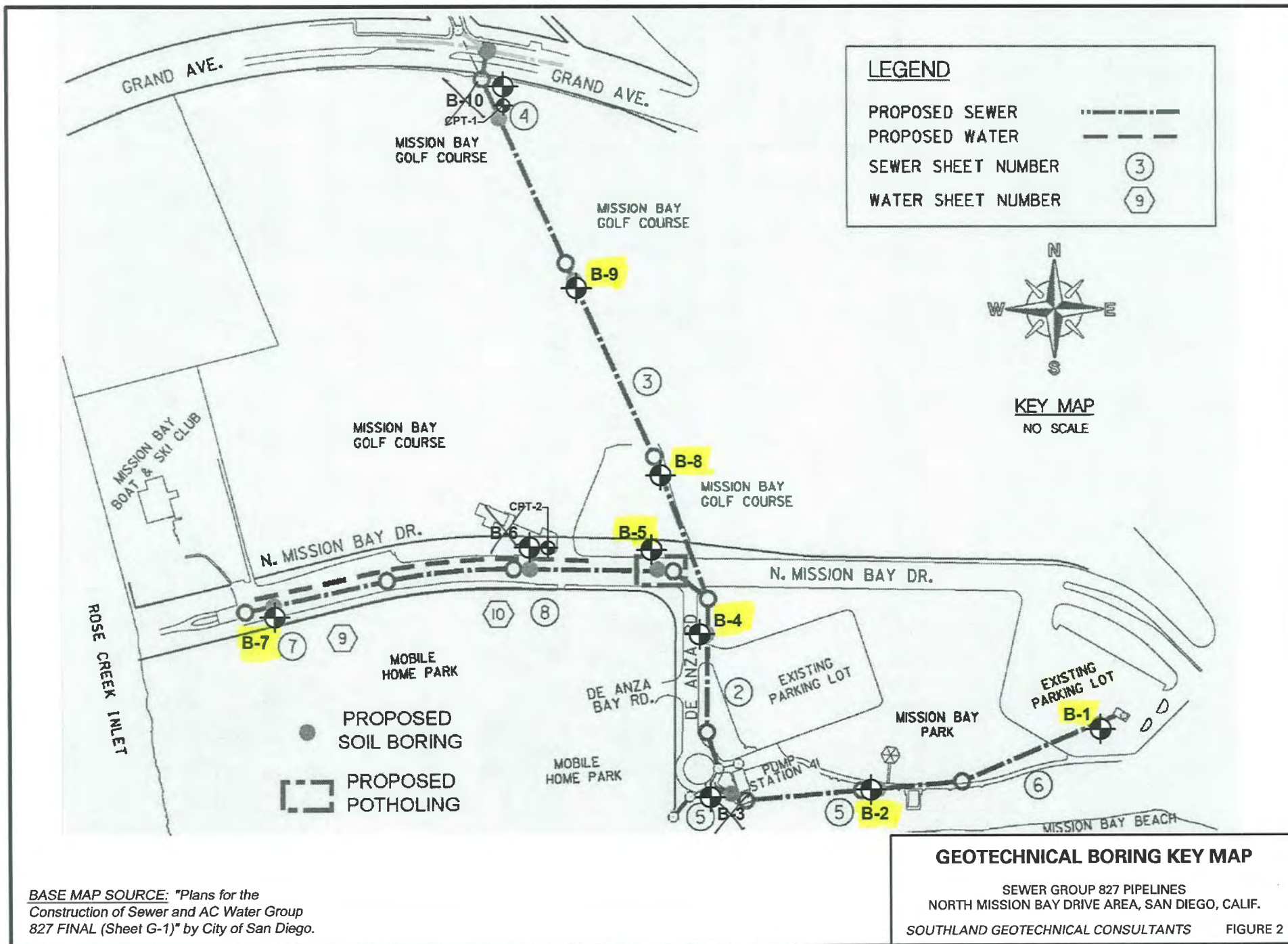


Susan E. Tanges, CEG 1386  
Engineering Geologist









BASE MAP SOURCE: "Plans for the Construction of Sewer and AC Water Group 827 FINAL (Sheet G-1)" by City of San Diego.



# EXPLANATION OF GEOTECHNICAL BORING LOG

Sewer Group 827 - Mission Bay  
Project No. 248C52  
July 24, 2015  
Top of Hole Approx. Elev. 12.5'

Pacific Drilling  
Truck-Mounted Diedrich D50 Turbo Drill Rig  
6-inch diameter Hollow Stem Auger  
Sampler Driver: 140 lbs., 30-inch drop

Boring No. X  
Sheet 1 of 1  
Logged by ST  
Sampled by ST

Depth in Feet	Graphic Log	Sample No.	Blows Per Foot	Dry Density (pcf)	Water Content (%)	USCS Soil Type	Geotechnical Description
0							
		Bulk 1 @0-5' CAL1	28	118.7	7.4		Bulk sample - sample number with depth interval  Relatively undisturbed drive sample by Modified California Split-Spoon Sampler Number indicates sample number CAL1 TUBE - 6-inch tube collected, instead of usual 1-inch rings
5		SPT1	24				Standard Penetration Test Number indicates sample number SPT1
		Bulk 2 @5-10'					
10		SPT2	10				
15		SPT3	55				
						SM	USCS Unified Soil Classification System
20							Total depth = 19 feet No groundwater encountered at time of drilling Boring backfilled
25							
30							



# GEOTECHNICAL BORING LOG

Sewer Group 827 - Mission Bay  
 Project No. 248C52  
 July 20, 2015  
 Top of Hole Approx. Elev: 9'

Pacific Drilling  
 Truck-Mounted Diedrich D50 Turbo Drill Rig  
 6-inch diameter Hollow-Stem Auger  
 Sampler Driver: 140lbs, 30-inch drop

Boring 1  
 Sheet 1 of 1  
 Logged by LT  
 Sampled by LT

Depth in Feet	Graphic Log	Sample No.	Blows Per Foot	Dry Density (pcf)	Water Content (%)	USCS Soil Type	Geotechnical Description
0							AC PAVEMENT - approx 4 inches EXISTING FILL SOILS @4" - Light gray-brown, damp, loose, silty fine sand
5		CAL1	PUSH	-	27.5	ML-CL	@4' - Dark brown, damp, soft, silty to sandy clay
		Bulk 1 @ 5-10'				ML-CL	BAY DEPOSITS @5' - Dark gray, moist, soft, silty to fine sandy clay; with some shell fragments
10		SPT1	PUSH	-	28.1		@10' - Dark gray, wet, soft, slightly silty, fine sandy clay @10' - groundwater encountered
		Bulk 2 @ 10-15'					
15		CAL2	9	97.5	28.6		@15' - Dark gray, wet, soft, fine sandy clay; with shell fragments
20		SPT2	11	-	37.1		
25							Total Depth = 21.5 feet (below pavement surface) Groundwater encountered at 10' depth at time of drilling Boring backfilled (with bentonite chips and soil) Pavement patched (with cold AC patch)
30							



# GEOTECHNICAL BORING LOG

Sewer Group 827 - Mission Bay  
 Project No. 248C52  
 July 20, 2015  
 Top of Hole Approx. Elev: 7'

Pacific Drilling  
 Truck-Mounted Diedrich D50 Turbo Drill Rig  
 6-inch diameter Hollow-Stem Auger  
 Sampler Driver: 140lbs, 30-inch drop

Boring 2  
 Sheet 1 of 1  
 Logged by LT  
 Sampled by LT

Depth in Feet	Graphic Log	Sample No.	Blows Per Foot	Dry Density (pcf)	Water Content (%)	USCS Soil Type	Geotechnical Description
0							<u>GRASS</u> <u>EXISTING FILL SOILS</u> @0" - Brown, moist, loose, silty fine sand @6" - Light gray-brown, moist, loose, silty fine sand
5		CAL1	11	-	25.7	SM	
		Bulk 1 @ 5-10'				CL	<u>BAY DEPOSITS</u> @5' - Dark gray, moist, soft, silty clay; with some shell fragments
10		SPT1	PUSH	-	35.2		@10' - Dark gray, wet, soft, silty clay; micaceous @10' - groundwater encountered
		Bulk 2 @ 10-15'					
15		CAL2	11	102.3	26.9		
20		SPT2	PUSH	-	28.5	ML	@20' - Dark gray, wet, soft, clayey silt
25							Total Depth = 21.5 feet Groundwater encountered at 10' depth at time of drilling Boring backfilled (with bentonite chips and soil)
30							



# GEOTECHNICAL BORING LOG

Sewer Group 827 - Mission Bay  
 Project No. 248C52  
 July 20, 2015  
 Top of Hole Approx. Elev: 9'

Pacific Drilling  
 Truck-Mounted Diedrich D50 Turbo Drill Rig  
 6-inch diameter Hollow-Stem Auger  
 Sampler Driver: 140lbs, 30-inch drop

Boring 4  
 Sheet 1 of 2  
 Logged by LT  
 Sampled by LT

Depth in Feet	Graphic Log	Sample No.	Blows Per Foot	Dry Density (pcf)	Water Content (%)	USCS Soil Type	Geotechnical Description
0						SM	<u>MULCH COVERING (2 inches)</u> <u>EXISTING FILL SOILS</u> @2" - Brown, damp, loose, silty fine to medium sand @6" - Light gray-brown, damp, loose, silty fine sand
5		CAL1	7			SM	<u>BAY DEPOSITS</u> @5' - Dark gray, moist, loose to medium dense, silty to clayey, fine to medium sand; with shell fragments
10		SPT1	4	-	26.7	CL	@10' - Gray to gray-brown with depth, moist, soft, silty to fine sandy clay; micaceous, with some shell fragments @13' - groundwater encountered
		Bulk 1 @ 10-15'					
15		CAL2	11 NR				@15' - soils saturated; <i>no sample recovery</i>
		CAL3	23	102.8	24.7		
		Bulk 2 @ 15-20'					
20		SPT2	31	-	20.7		
		Bulk 3 @ 20-25'				CL	<u>TERRACE DEPOSITS</u> @21' - Gray-brown, wet, stiff, silty, fine sandy clay
25		SPT3	11	-	20.5	SM	@25' - <i>sand surging up and clogging auger</i> Red- brown, saturated, loose to medium dense, silty, fine to medium sand; occasional rounded gravel @27' - more dense
30							




# GEOTECHNICAL BORING LOG

Sewer Group 827 - Mission Bay  
 Project No. 248C52  
 July 20, 2015  
 Top of Hole Approx. Elev: 9'

Pacific Drilling  
 Truck-Mounted Diedrich D50 Turbo Drill Rig  
 6-inch diameter Hollow-Stem Auger  
 Sampler Driver: 140lbs, 30-inch drop

Boring 4  
 Sheet 2 of 2  
 Logged by LT  
 Sampled by LT

Depth in Feet	Graphic Log	Sample No.	Blows Per Foot	Dry Density (pcf)	Water Content (%)	USCS Soil Type	Geotechnical Description
30		SPT4	54	-	17.0	SM	<p><u>TERRACE DEPOSITS (continued)</u>            @30' - Red-brown, saturated, dense, silty fine to coarse sand; with gravel</p> <p>Total Depth = 31.5 feet            Groundwater encountered at 13' depth at time of drilling            Boring backfilled (with bentonite chips and soil)</p> <p><i>NOTE:            First attempt at Boring 4 - broke 1-inch irrigation line at 4' depth; moved boring; contacted GHD to contact City to repair unmarked irrigation line</i></p>
35							
40							
45							
50							
55							
60							



# GEOTECHNICAL BORING LOG

Sewer Group 827 - Mission Bay  
 Project No. 248C52  
 July 21, 2015  
 Top of Hole Approx. Elev: 10'

Pacific Drilling  
 Truck-Mounted Diedrich D50 Turbo Drill Rig  
 6-inch diameter Hollow-Stem Auger  
 Sampler Driver: 140lbs, 30-inch drop

Boring 5  
 Sheet 1 of 1  
 Logged by LT  
 Sampled by LT

Depth in Feet	Graphic Log	Sample No.	Blows Per Foot	Dry Density (pcf)	Water Content (%)	USCS Soil Type	Geotechnical Description
0							GRASS (2 inches) EXISTING FILL SOILS @2" - Brown, damp, loose, silty fine to medium sand; some gravel @4" - Light gray-brown, dry, loose, silty fine sand
5		CAL1	7	82.9	33.0	SM	
10		SPT1 Bulk 1 @ 10-15'	PUSH/6" 3/6"	-	23.5	SM	BAY DEPOSITS @6' - Dark gray, damp, loose to medium dense, silty to slightly clayey, fine to medium sand; micaceous
15		CAL2 Bulk 2 @ 15-20'	4	69.7	53.0	CL -CH	@10' - Dark gray, moist, soft, silty, fine sandy clay; some shell fragments, micaceous  @18' - Dark gray, moist, soft, silty clay
20		SPT2 Bulk 3 @ 20-25'	PUSH/6" 2/6"	-	39.1		
25		CAL3	8	73.5	47.0		
30							Total Depth = 26.5 feet No groundwater encountered at time of drilling Boring backfilled (with bentonite chips and soil)



# GEOTECHNICAL BORING LOG

Sewer Group 827 - Mission Bay  
 Project No. 248C52  
 July 21, 2015  
 Top of Hole Approx. Elev. 8.5'

Pacific Drilling  
 Truck-Mounted Diedrich D50 Turbo Drill Rig  
 6-inch diameter Hollow-Stem Auger  
 Sampler Driver: 140lbs, 30-inch drop

Boring 7  
 Sheet 1 of 1  
 Logged by LT  
 Sampled by LT

Depth in Feet	Graphic Log	Sample No.	Blows Per Foot	Dry Density (pcf)	Water Content (%)	USCS Soil Type	Geotechnical Description
0							<u>EXISTING FILL SOILS</u> @0" - Light gray-brown, damp, loose, silty fine to coarse sand; with some gravel
5		CAL1 Bulk 1 @ 5-10'	2 NR		33.2	CL	<u>BAY DEPOSITS</u> @4' - Dark gray, moist, soft, slightly silty, fine to medium sandy clay @5' - groundwater encountered @5' - <i>no sample recovery</i>
10		CAL2  SPT1  Bulk 2 @ 10-15'	4  5	96.3  -	33.2  30.2	SM	@10' - Gray-brown, wet, loose, silty fine to medium sand
15		CAL3  Bulk 3 @ 15-20'	19	115.2	16.4	SM-SC	@15' - Gray-brown to dark gray-brown, wet, medium dense, silty to clayey, fine to medium sand
20		SPT2	19	-	25.7		@20' - Dark gray-brown, wet, medium dense, silty to slightly clayey fine to medium sand
25							Total Depth = 21.5 feet Groundwater encountered at 5' depth at time of drilling Boring backfilled (with bentonite chips and soil)
30							



# GEOTECHNICAL BORING LOG

Sewer Group 827 - Mission Bay  
 Project No. 248C52  
 July 23, 2015  
 Top of Hole Approx. Elev. 15'

Pacific Drilling  
 Truck-Mounted Diedrich D50 Turbo Drill Rig  
 6-inch diameter Hollow-Stem Auger  
 Sampler Driver: 140lbs, 30-inch drop

Boring 8  
 Sheet 1 of 2  
 Logged by ST  
 Sampled by ST

Depth in Feet	Graphic Log	Sample No.	Blows Per Foot	Dry Density (pcf)	Water Content (%)	USCS Soil Type	Geotechnical Description
0							<u>EXISTING FILL SOILS</u> @0" - Light brown, dry, loose, fine to coarse sand (DG) @3" - old asphalt pavement @6" - 4-inch rock @6" - Gray-brown, dry to damp, loose to medium dense, silty fine sand; with shell fragments @3.5-4' - gravels
5		SPT1	24	-	8.3	SM-ML	
10		CAL1	7	74.7	49.0		
		Bulk 1 @ 10-15'					
15		SPT2	PUSH	-	34.9	ML	<u>BAY DEPOSITS</u> @12' - Dark gray, wet to saturated (with depth), soft, fine sandy silt; micaceous
20		CAL2	6 NR		▽		@20' - groundwater encountered @20' - no sample recovery
		Bulk 2 @ 20-25'					
25		SPT3	7	-	44.6		
30							




# GEOTECHNICAL BORING LOG

Sewer Group 827 - Mission Bay  
 Project No. 248C52  
 July 23, 2015  
 Top of Hole Approx. Elev: 15'

Pacific Drilling  
 Truck-Mounted Diedrich D50 Turbo Drill Rig  
 6-inch diameter Hollow-Stem Auger  
 Sampler Driver: 140lbs, 30-inch drop

Boring 8  
 Sheet 2 of 2  
 Logged by ST  
 Sampled by ST

Depth in Feet	Graphic Log	Sample No.	Blows Per Foot	Dry Density (pcf)	Water Content (%)	USCS Soil Type	Geotechnical Description
30		CAL3	PUSH/6" 4/6"	64.2	63.8	ML	<u>BAY DEPOSITS (continued)</u> Dark gray, saturated, soft, sandy silt; micaceous
35							Total Depth = 31.5 feet Groundwater encountered at 20' depth at time of drilling Boring backfilled (with bentonite chips and soil)
40							
45							
50							
55							
60							



# GEOTECHNICAL BORING LOG

Sewer Group 827 - Mission Bay  
 Project No. 248C52  
 July 23, 2015  
 Top of Hole Approx. Elev: 12.5'

Pacific Drilling  
 Truck-Mounted Diedrich D50 Turbo Drill Rig  
 6-inch diameter Hollow-Stem Auger  
 Sampler Driver: 140lbs, 30-inch drop

Boring 9  
 Sheet 1 of 2  
 Logged by ST  
 Sampled by ST

Depth in Feet	Graphic Log	Sample No.	Blows Per Foot	Dry Density (pcf)	Water Content (%)	USCS Soil Type	Geotechnical Description
0							GRASS (2 inches) EXISTING FILL SOILS @2" - Light gray-brown, dry to damp, loose, silty fine sand
5						SM-ML	@7' - Becomes darker in color
10		CAL1	PUSH	86.0	37.0	ML	BAY DEPOSITS @8' - Gray-brown, damp, soft, fine sandy silt; micaceous
		Bulk 1 @ 10-15'					
15		SPT1	10	-	22.5		@16' - groundwater encountered
20		CAL2	15				
		Bulk 2 @ 20-25'					
25		SPT2	14	-	21.0		
30						SM-ML	TERRACE DEPOSITS @29' - Gray-brown mottled with orange-brown, moist to wet, medium dense, silty fine sand to sandy silt




# GEOTECHNICAL BORING LOG

Sewer Group 827 - Mission Bay  
 Project No. 248C52  
 July 23, 2015  
 Top of Hole Approx. Elev: 12.5'

Pacific Drilling  
 Truck-Mounted Diedrich D50 Turbo Drill Rig  
 6-inch diameter Hollow-Stem Auger  
 Sampler Driver: 140lbs, 30-inch drop

Boring 9  
 Sheet 2 of 2  
 Logged by ST  
 Sampled by ST

Depth in Feet	Graphic Log	Sample No.	Blows Per Foot	Dry Density (pcf)	Water Content (%)	USCS Soil Type	Geotechnical Description
30		CAL3	36	107.5	23.4	SM-ML	<u>TERRACE DEPOSITS (continued)</u> Gray-brown, moist, dense, silty fine sand to sandy silt; some orange mottling from iron oxide  Total Depth = 31.5 feet Groundwater encountered at 16' depth at time of drilling Boring backfilled (with bentonite chips and soil)
35							
40							
45							
50							
55							
60							



## LABORATORY TEST RESULTS

### Field Classification

Soils were texturally and visually classified in the field using the Unified Soil Classification System (USCS) in general accordance with ASTM D2487 and D2488. The USCS symbols for the soil types are indicated on the geotechnical boring logs in Appendix B.

### Grain-Size Classification - Sieve Analysis and Atterberg Limits

Samples of the onsite soils obtained from the geotechnical borings were subject to grain-size evaluations using ASTM Test Method 422. The distribution of particle sizes larger than the No. 200 sieve (75 microns) were determined by US Standard Sieves.

On the silt/clay portions of some these samples, Atterberg limit testing was performed. The Atterberg limit tests are performed on silts/clays and include liquid limit, plastic limit, and plasticity index determinations. The tests are performed in general accordance with ASTM D4318.

The sieve analyses and Atterberg limits tests assist in evaluation of the Unified Soil Classification System classification of the tested soils. The results of the tests are provided on Figures D-1 through D-7.

### In Situ Moisture/Density

The in situ field moisture contents and field dry densities of soil samples from the exploratory borings are indicated on the geotechnical boring logs in Appendix B.



## LABORATORY TEST RESULTS (continued)

### Maximum Dry Density/Optimum Moisture Content

The maximum dry densities and optimum moisture contents of selected samples of the onsite soils at the project site were evaluated. The tests were performed in general accordance with ASTM D1557. The results of the tests are summarized in the following table and provided on Figures D-8 through D-11.

SAMPLE NUMBER	SAMPLE DESCRIPTION	MAX DRY DENSITY (pcf)	OPT MOISTURE CONTENT (%)
Boring 1 Bulk 1 @ 5-10'	Dark gray silty fine sand to sandy silt (SM-ML) (Bay Deposits)	120.7	11.7
Boring 2 Bulk 1 @ 5-10'	Dark gray-brown sandy clay (CL) (Bay Deposits)	120.2	11.3
Boring 5 Bulk 2 @ 15-20'	Brown silty sand (SM) (Bay Deposits)	123.0	9.4
Boring 10 Bulk 1 @ 20-25'	Light brown silty fine sand (SM) (Terrace Deposits)	122.8	9.5

### Direct Shear Tests (Undisturbed)

Direct shear tests were performed on undisturbed samples of the onsite soils. The samples were tested using a direct shear device of the strain control type in which the rate of deformation is approximately 0.003 inch per minute. The samples are sheared under various normal loads to obtain the peak and ultimate internal angle of friction and cohesion. Prior to shearing, the samples were saturated and drained to simulate extreme moisture conditions. The peak test results are presented in the following table. Test results are also provided on Figures D-12, D-13 and D-14.

SAMPLE NUMBER	SAMPLE DESCRIPTION	FRICTION ANGLE (degrees)	COHESION (psf)
Boring 4 CAL3 @ 17-18.5' (undisturbed)	Gray-brown silty to fine sandy clay (CL) (Bay Deposits)	42	188
Boring 8 CAL 1 @ 10-11.5' (undisturbed)	Gray-brown silty fine sand (SM-ML) (Existing Fill Soils)	40	0
Boring 9 CAL 1 @ 10-11.5' (undisturbed)	Gray-brown, fine sandy silt (ML) (Bay Deposits)	31	216



**LABORATORY TEST RESULTS**  
(continued)

**Corrosion Testing of Soils**

Corrosion tests were performed on samples of the onsite soils obtained from our geotechnical borings. The laboratory tests included:

*Soluble sulfate content tests* in general accordance with California Test Method No. 417.

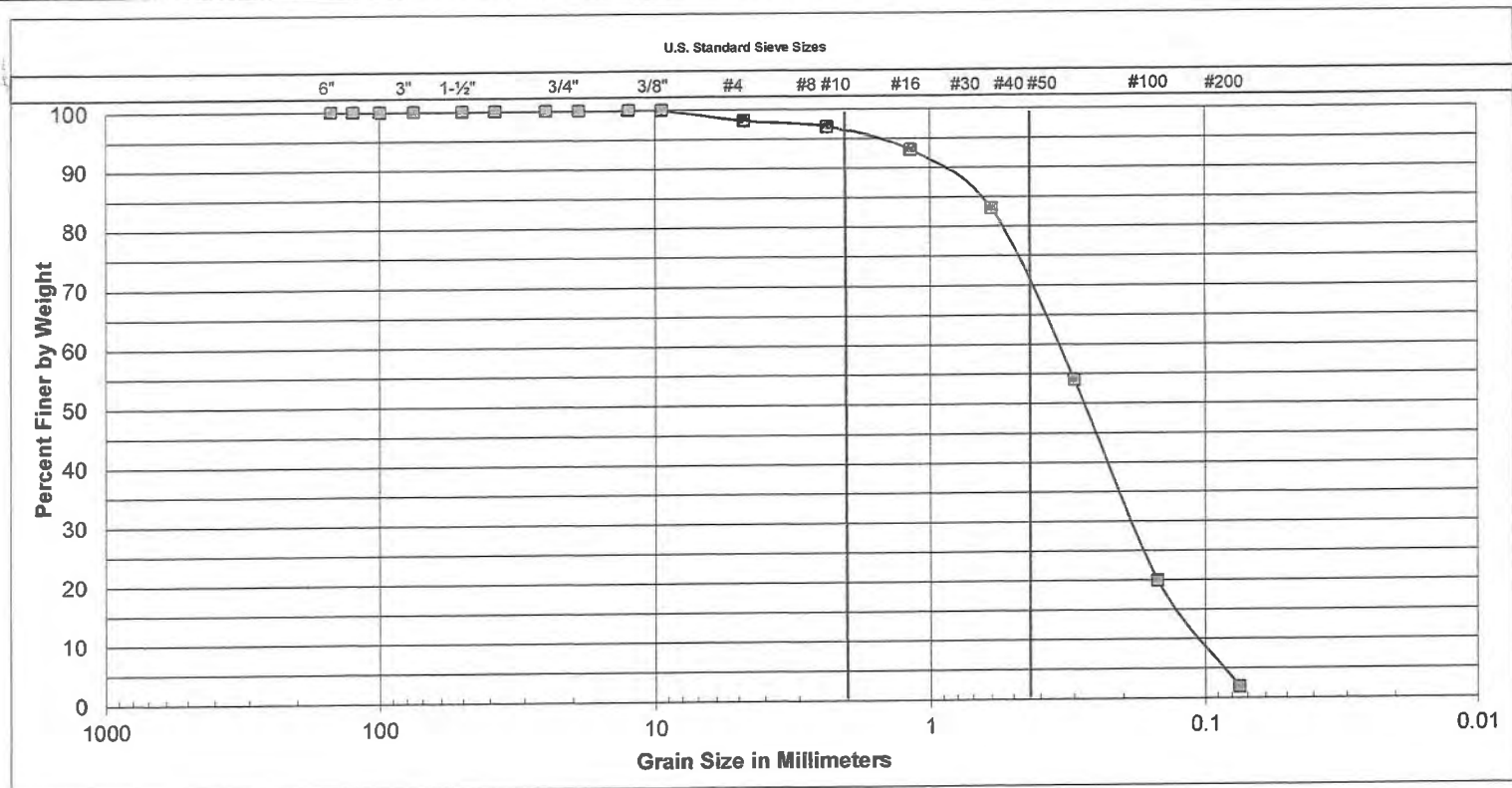
*Soluble chloride content tests* in general accordance with California Test Method No. 422.

*pH and minimum resistivity tests* in general accordance with California Test Method 643.

The test results are presented on Figures D-15 through D-19. The soil samples tested are indicated in the following table with the corresponding figure number.

<b>SAMPLE NUMBER</b>	<b>SAMPLE DESCRIPTION</b>	<b>CORROSION TESTS FIGURE NUMBER</b>
Boring 2 Bulk 1 @ 5 -10'	Dark gray-brown sandy clay (CL) (Bay Deposits)	D-15
Boring 5 Bulk 2 @ 15-20'	Brown silty sand (SM) (Bay Deposits)	D-16
Boring 6 Bulk 1 @ 0-2'	Brown, silty sand to sandy silt (SM-ML) (Existing Fill Soils)	D-17
Boring 7 Bulk 1 @ 5-10'	Dark gray, fine to medium sandy clay (CL) (Bay Deposits)	D-18
Boring 10 Bulk 2 @ 20-25'	Light brown silty fine sand to sandy silt (SM-ML) (Existing Fill Soils)	D-19





Cobbles	Gravel		Sand			Silt or Clay
	Coarse	Fine	Coarse	Medium	Fine	

<b>SAMPLE LOCATION</b>
B4 @17

<b>UNIFIED SOIL CLASSIFICATION:</b>	SP
<b>DESCRIPTION</b>	FINE-MEDIUM SAND

<b>ATTERBERG LIMITS</b>	
LIQUID LIMIT	
PLASTIC LIMIT	
PLASTICITY INDEX	



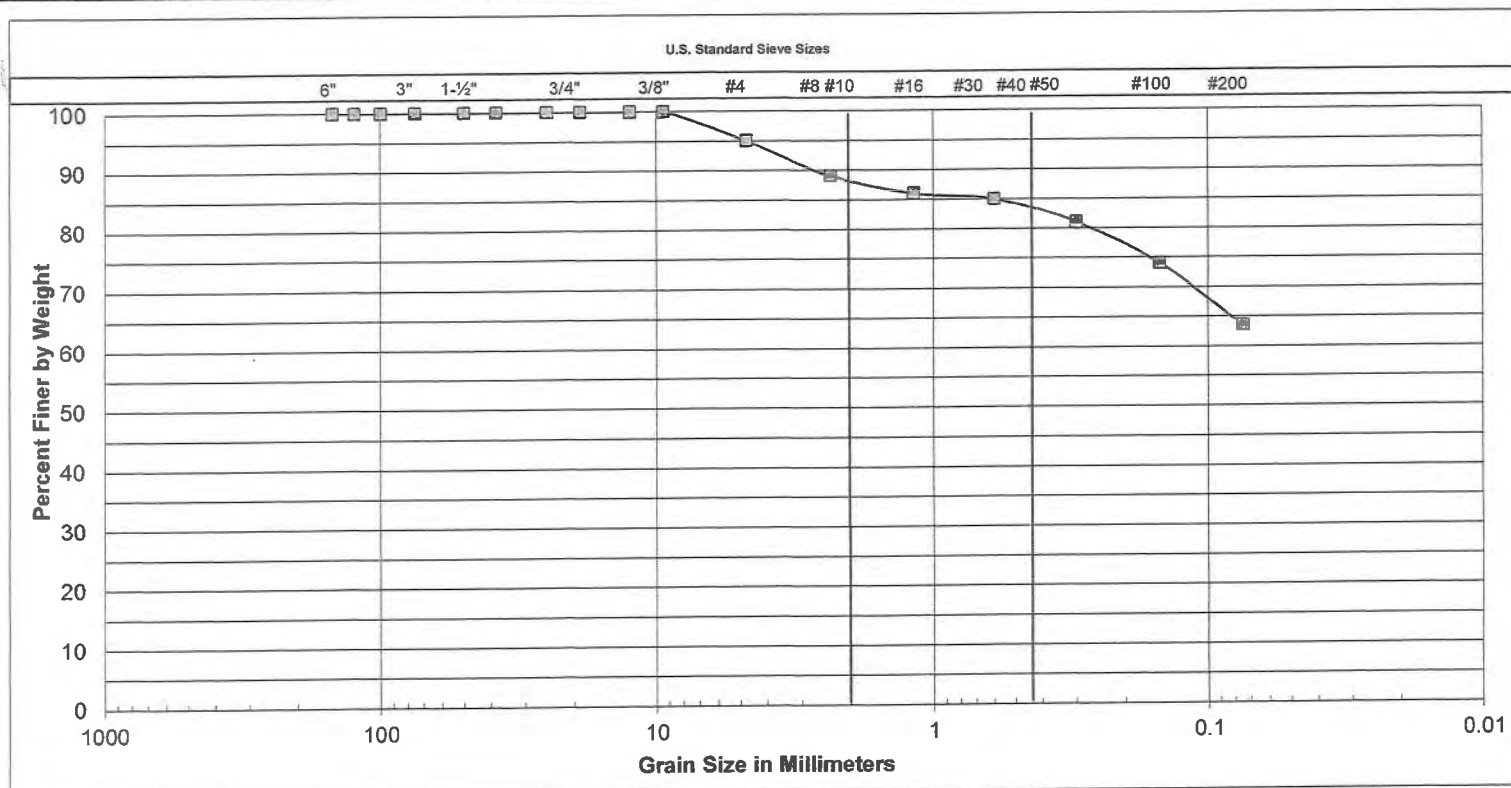
**SOUTHERN CALIFORNIA  
SOIL & TESTING, INC.**

SouthLand #SJG827

By: DH	Date: 8/18/15
Job Number: 150018L	

FIGURE D-1





Cobbles	Gravel		Sand			Silt or Clay
	Coarse	Fine	Coarse	Medium	Fine	

<b>SAMPLE LOCATION</b>
B6@5

<b>UNIFIED SOIL CLASSIFICATION:</b>	ML
<b>DESCRIPTION</b>	SANDY SILT

<b>ATTERBERG LIMITS</b>	
LIQUID LIMIT	34.0
PLASTIC LIMIT	24.6
PLASTICITY INDEX	9.4



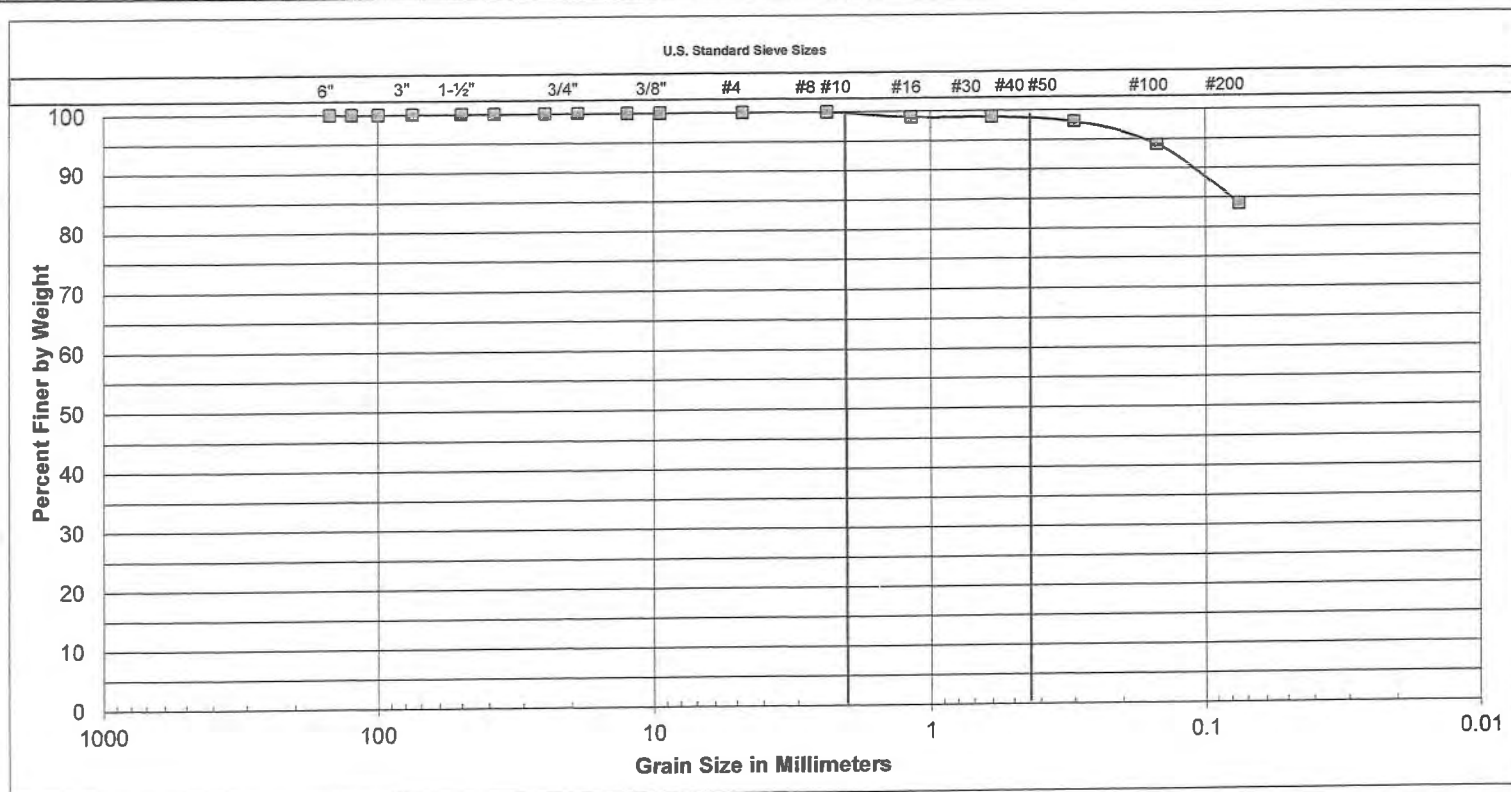
**SOUTHERN CALIFORNIA  
SOIL & TESTING, INC.**

SouthLand #SJG827

By:	DH	Date:	8/18/15
Job Number:	150018L		

FIGURE D-2





Cobbles	Gravel		Sand			Silt or Clay
	Coarse	Fine	Coarse	Medium	Fine	

SAMPLE LOCATION
B6@15

UNIFIED SOIL CLASSIFICATION:	CH
DESCRIPTION	SILTY CLAY

ATTERBERG LIMITS	
LIQUID LIMIT	51.0
PLASTIC LIMIT	23.3
PLASTICITY INDEX	27.7



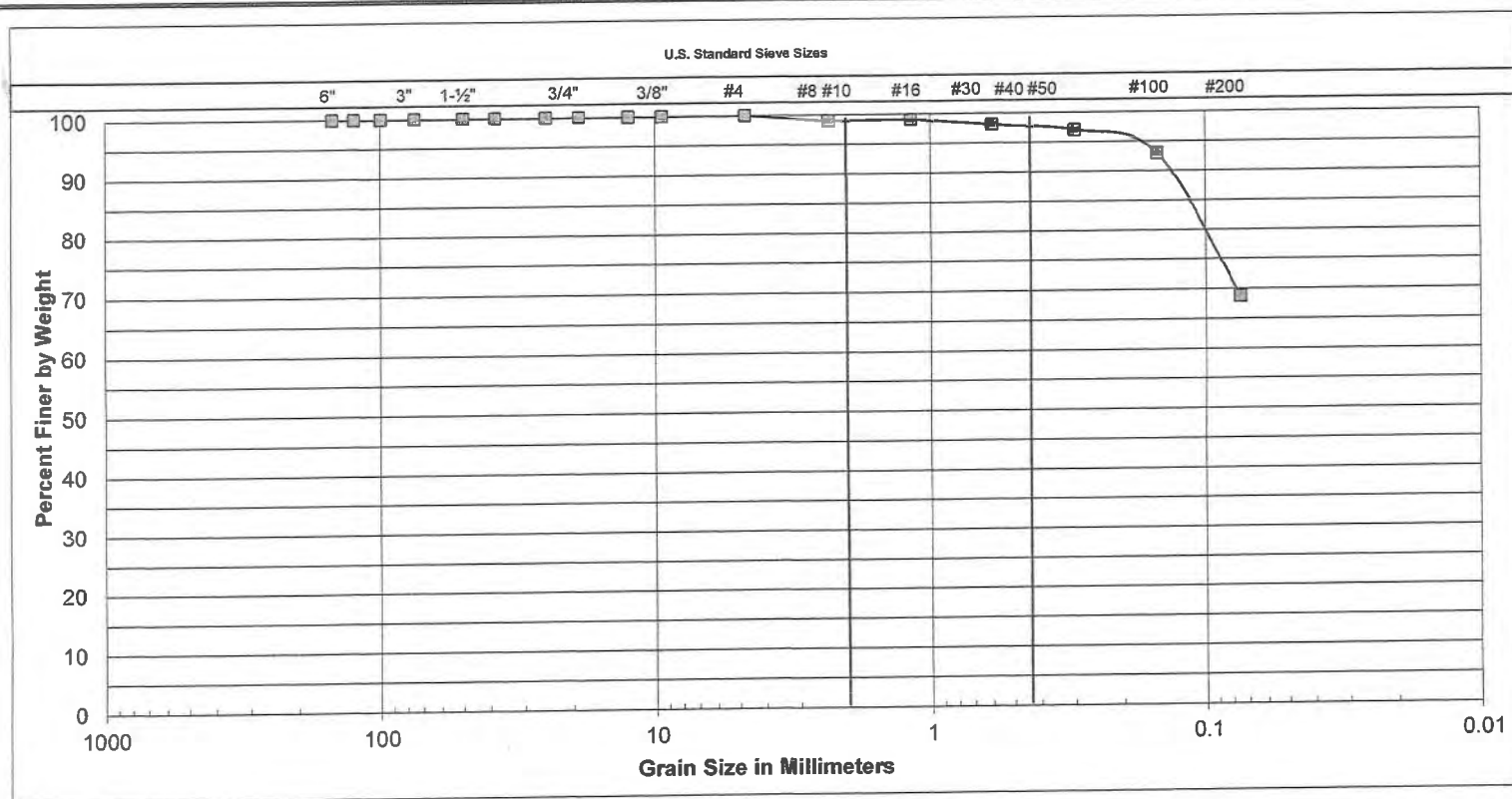
**SOUTHERN CALIFORNIA  
SOIL & TESTING, INC.**

SouthLand #SJG827

By:	DH	Date:	8/18/15
Job Number:	150018L		

FIGURE D-3





Cobbles	Gravel		Sand			Silt or Clay
	Coarse	Fine	Coarse	Medium	Fine	

SAMPLE LOCATION
B6@25

UNIFIED SOIL CLASSIFICATION:	ML
DESCRIPTION	SANDY SILT

ATTERBERG LIMITS	
LIQUID LIMIT	30.1
PLASTIC LIMIT	24.2
PLASTICITY INDEX	5.9



**SOUTHERN CALIFORNIA  
SOIL & TESTING, INC.**

SouthLand #SJG827

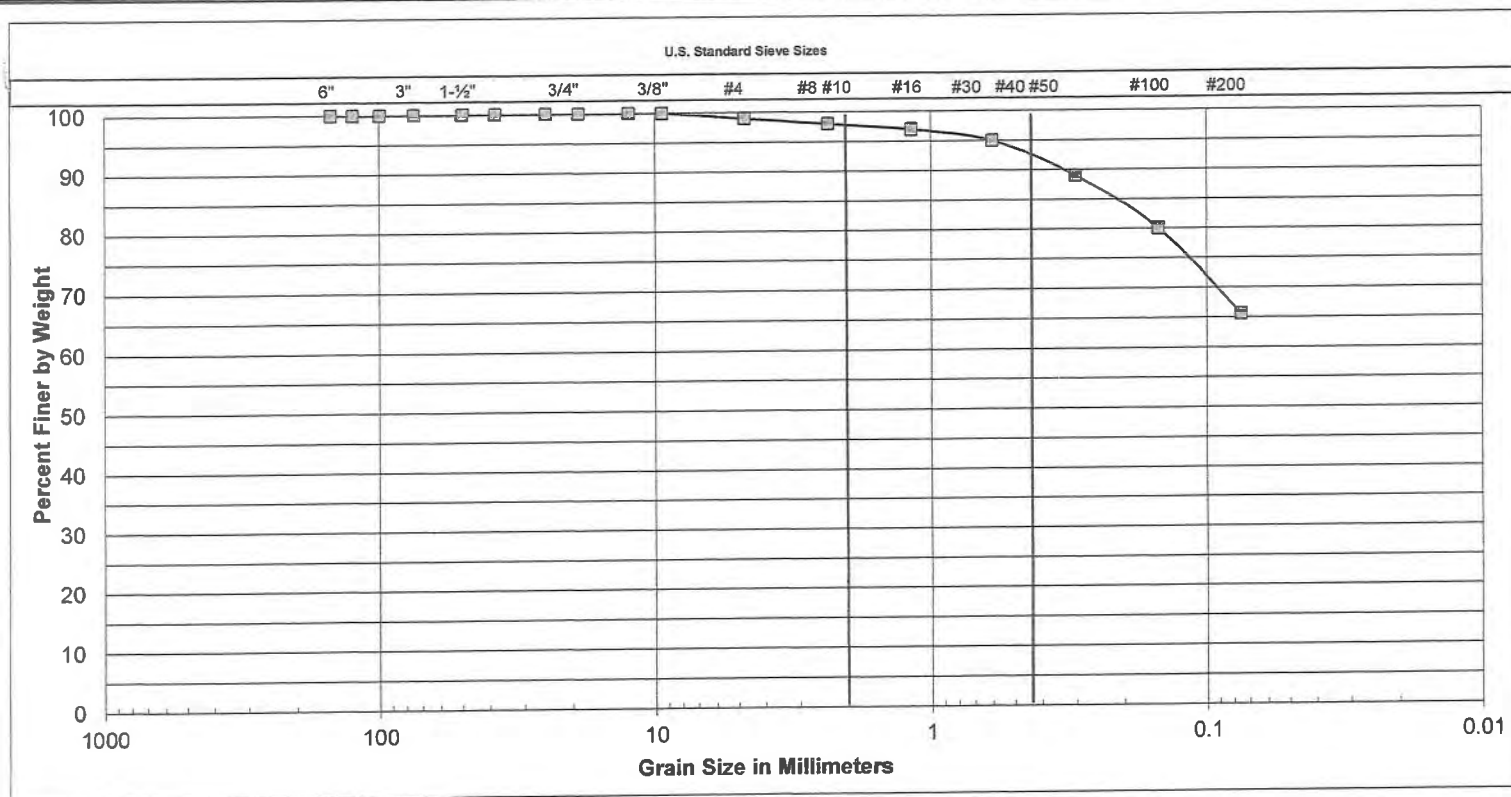
By:	DH	Date:	8/18/15
Job Number:	150018L		

FIGURE D-4









Cobbles	Gravel		Sand			Silt or Clay
	Coarse	Fine	Coarse	Medium	Fine	

<b>SAMPLE LOCATION</b>
B10@15

<b>UNIFIED SOIL CLASSIFICATION:</b>	ML
<b>DESCRIPTION</b>	SANDY SILT

<b>ATTERBERG LIMITS</b>	
LIQUID LIMIT	
PLASTIC LIMIT	
PLASTICITY INDEX	



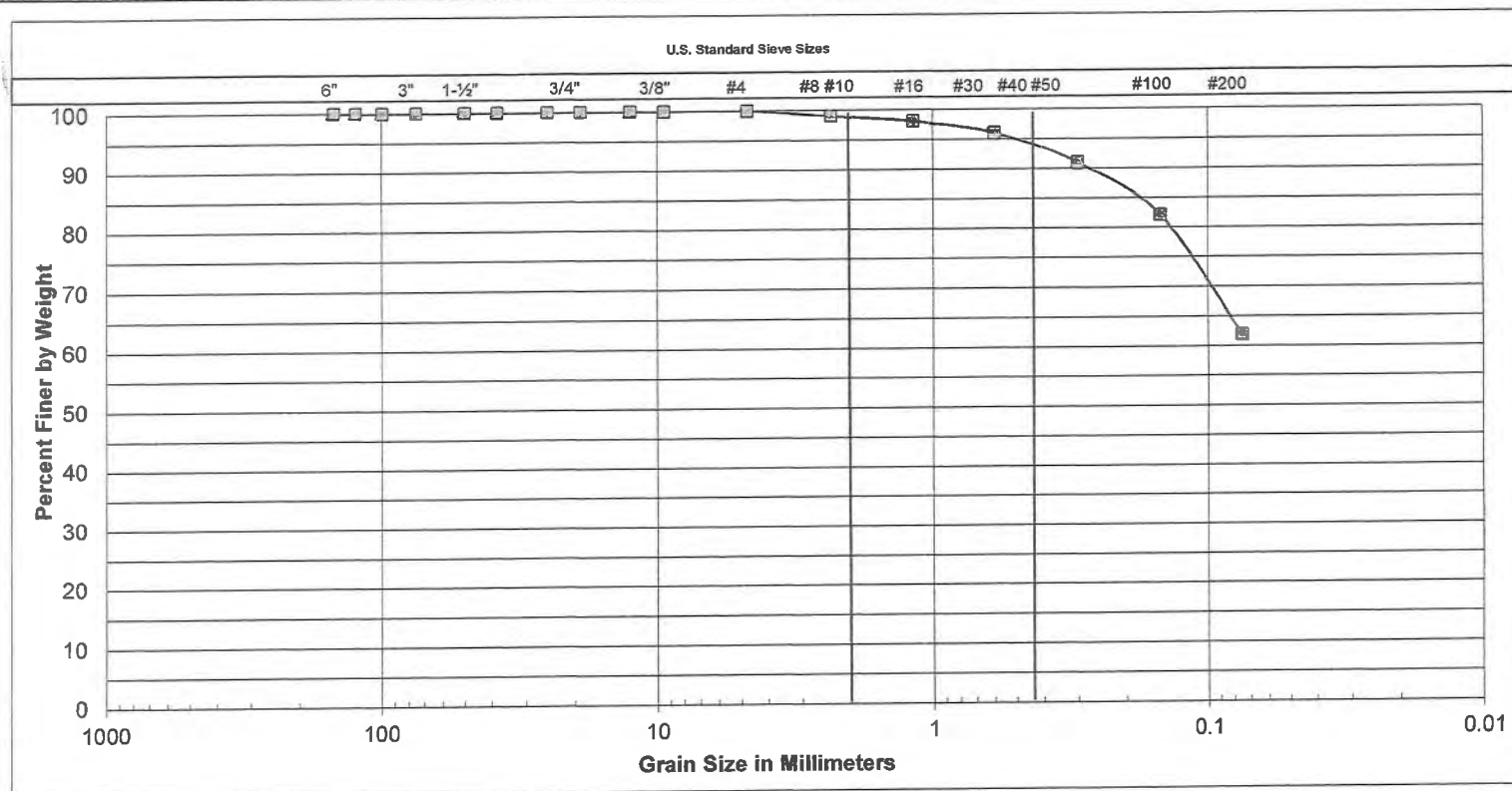
**SOUTHERN CALIFORNIA  
SOIL & TESTING, INC.**

SouthLand #SJG827

By:	DH	Date:	8/18/15
Job Number:	150018L		

FIGURE D-6





Cobbles	Gravel		Sand			Silt or Clay
	Coarse	Fine	Coarse	Medium	Fine	

SAMPLE LOCATION
B10@20

UNIFIED SOIL CLASSIFICATION:	CL-ML
DESCRIPTION	SILTY CLAY-CLAYEY SILT

ATTERBERG LIMITS	
LIQUID LIMIT	25.7
PLASTIC LIMIT	19.6
PLASTICITY INDEX	6.1



**SOUTHERN CALIFORNIA  
SOIL & TESTING, INC.**

SouthLand #SJG827

By:	DH	Date:	8/18/15
Job Number:	150018L		

FIGURE D-7





**Southern California  
Soil & Testing**

# Maximum Density & Optimum Moisture 8/18/2015

Project Name:	SouthLand #SJG827	Job Number:	150018L
SOIL DESCRIPTION:	Dark Grey Silty Sand	Location:	
Sample Number:	B1@5-10	+ #4: 0%	Date: 8/18/15

POINT % added	2	4	6	8		
SOIL & MOLD, g	3870	3960	4043	4024		
MOLD, g	2003	2003	2003	2003		
SOIL, g	1867	1957	2040	2021		
WET DENS., g	123.4	129.3	134.8	133.6		
WET SOIL, g	500.0	500.0	500.0	500.0		
DRY SOIL, g	464.7	456.2	447.6	439.8		
% MOISTURE	7.6	9.6	11.7	13.7		
DRY DENS., pcf	114.7	118.0	120.7	117.5		

SCALP	#4
C.F. MOLD	1/30 cu.ft.
LAYERS	5
HAMMER	10 lb.
DROP	18"
BLOWS/LAYER	25
SETUP BY	DRB
TESTED BY	EM

	WT. RETAINED	% RETAINED	ASTM D1557	A
+3/4"			MAXIMUM DENSITY	120.7 pcf
+3/8"			OPTIMUM M.C.	11.7 %
+ #4				
TOTAL				

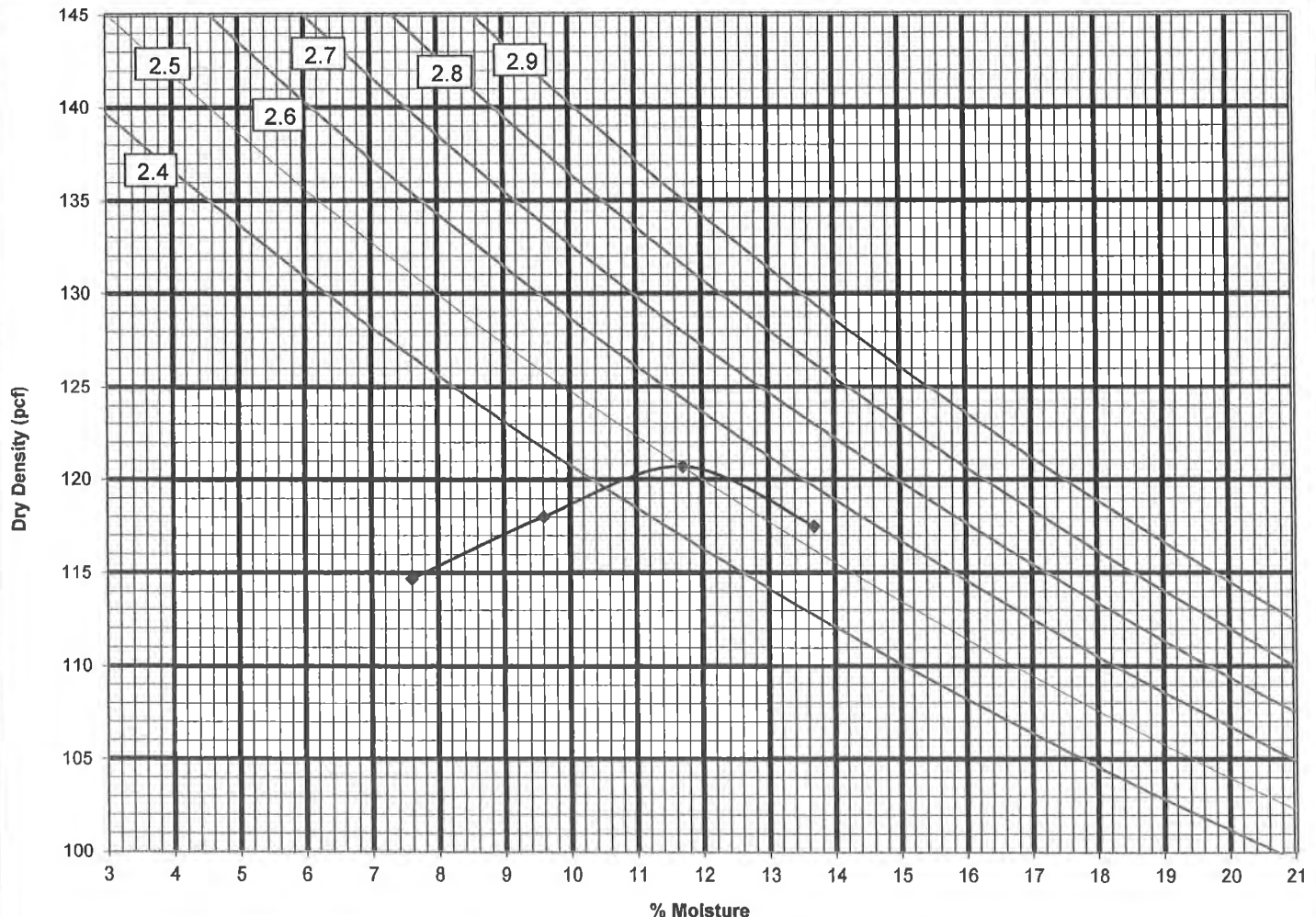


FIGURE D-8





**Southern California  
Soil & Testing**

# Maximum Density & Optimum Moisture 8/18/2015

Project Name:	Southland #SJG827	Job Number:	150018L
SOIL DESCRIPTION:	Dark Brown/ Gray Sandy Clay	Location:	
Sample Number:	B2@5-10	+ #4: 1-2%	Date: 8/11/15

POINT % added					
SOIL & MOLD, g	3887	3976	4028	4023	
MOLD, g	1996	1996	1996	1996	
SOIL, g	1891	1980	2032	2027	
WET DENS., g	125.0	130.9	134.3	134.0	
WET SOIL, g	500.0	500.0	500.0	500.0	
DRY SOIL, g	464.3	455.9	447.6	439.7	
%MOISTURE	7.7	9.7	11.7	13.7	
DRY DENS., pcf	116.1	119.3	120.2	117.8	

SCALP	#4
C.F. MOLD	1/30 cu.ft.
LAYERS	5
HAMMER	10 lb.
DROP	18"
BLOWS/LAYER	25
SETUP BY	DRB
TESTED BY	CM

	WT. RETAINED	%RETAINED	ASTM D1557	A
+3/4"			MAXIMUM DENSITY	120.2 pcf
+3/8"			OPTIMUM M.C.	11.3 %
+ #4				
TOTAL				

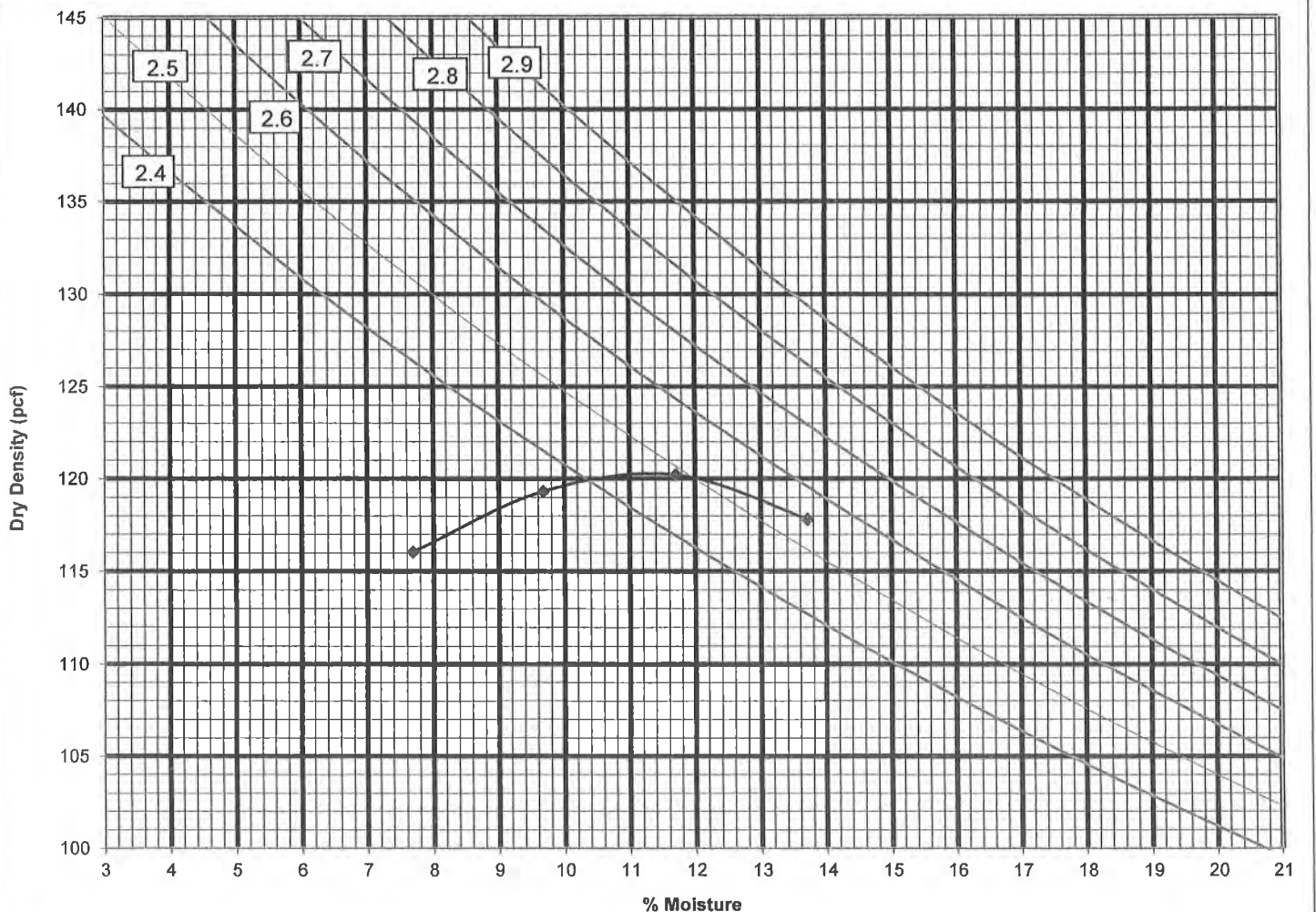


FIGURE D-9





**Southern California  
Soil & Testing**

# Maximum Density & Optimum Moisture 8/18/2015

<b>Project Name:</b> Southland #SJG827		<b>Job Number:</b> 150018L	
<b>SOIL DESCRIPTION:</b> Brown Silty Sand		<b>Location:</b>	
<b>Sample Number:</b> B-5@15-20		<b>+ #4:</b> 1-2%	<b>Date:</b> 8/11/15

<b>POINT % added</b>					
<b>SOIL &amp; MOLD, g</b>	3970	4032	3950		
<b>MOLD, g</b>	1996	1996	1996		
<b>SOIL, g</b>	1974	2036	1954		
<b>WET DENS., g</b>	130.5	134.6	129.1		
<b>WET SOIL, g</b>	500.0	500.0	500.0		
<b>DRY SOIL, g</b>	464.3	455.9	447.6		
<b>% MOISTURE</b>	7.7	9.7	11.7		
<b>DRY DENS., pcf</b>	121.2	122.7	115.6		

<b>SCALP</b>	<b>#4</b>
<b>C.F. MOLD</b>	1/30 cu.ft.
<b>LAYERS</b>	5
<b>HAMMER</b>	10 lb.
<b>DROP</b>	18"
<b>BLOWS/LAYER</b>	25
<b>SETUP BY</b>	DRB
<b>TESTED BY</b>	CM

	WT. RETAINED	% RETAINED	
+3/4"			
+3/8"			
+ #4			
TOTAL			

ASTM D1557		A
<b>MAXIMUM DENSITY</b>	123.0	pcf
<b>OPTIMUM M.C.</b>	9.4	%

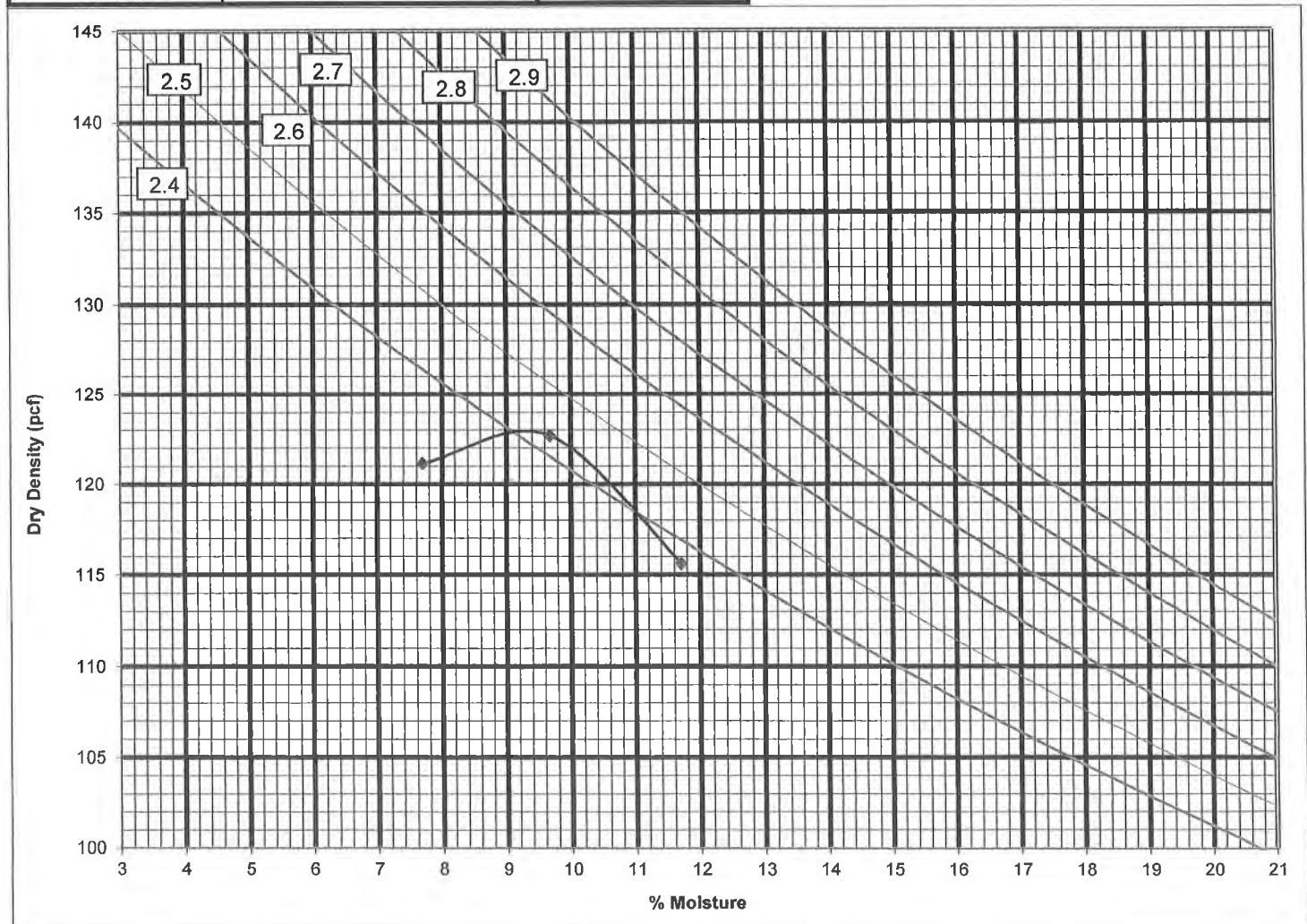


FIGURE D-10





Southern California  
Soil & Testing

# Maximum Density & Optimum Moisture

8/18/2015

Project Name:	Southland #SJG827	Job Number:	150018L
SOIL DESCRIPTION:	Brown Silty Sand	Location:	
Sample Number:	B-10@20	+ #4: 0%	Date: 8/7/15

POINT % added					
SOIL & MOLD, g	6091.6	6189.5	6199.7		
MOLD, g	4160	4160	4160		
SOIL, g	1931.6	2029.5	2039.7		
WET DENS., g	127.7	134.1	134.8		
WET SOIL, g	500.0	500.0	500.0		
DRY SOIL, g	466.0	457.4	449.2		
% MOISTURE	7.3	9.3	11.3		
DRY DENS., pcf	119.0	122.7	121.1		

SCALP	#4
C.F. MOLD	1/30 cu.ft.
LAYERS	5
HAMMER	10 lb.
DROP	18"
BLOWS/LAYER	25
SETUP BY	MR
TESTED BY	NW

	WT. RETAINED	% RETAINED
+3/4"		
+3/8"		
+ #4		
TOTAL		

ASTM D1557	A
MAXIMUM DENSITY	122.8 pcf
OPTIMUM M.C.	9.5 %

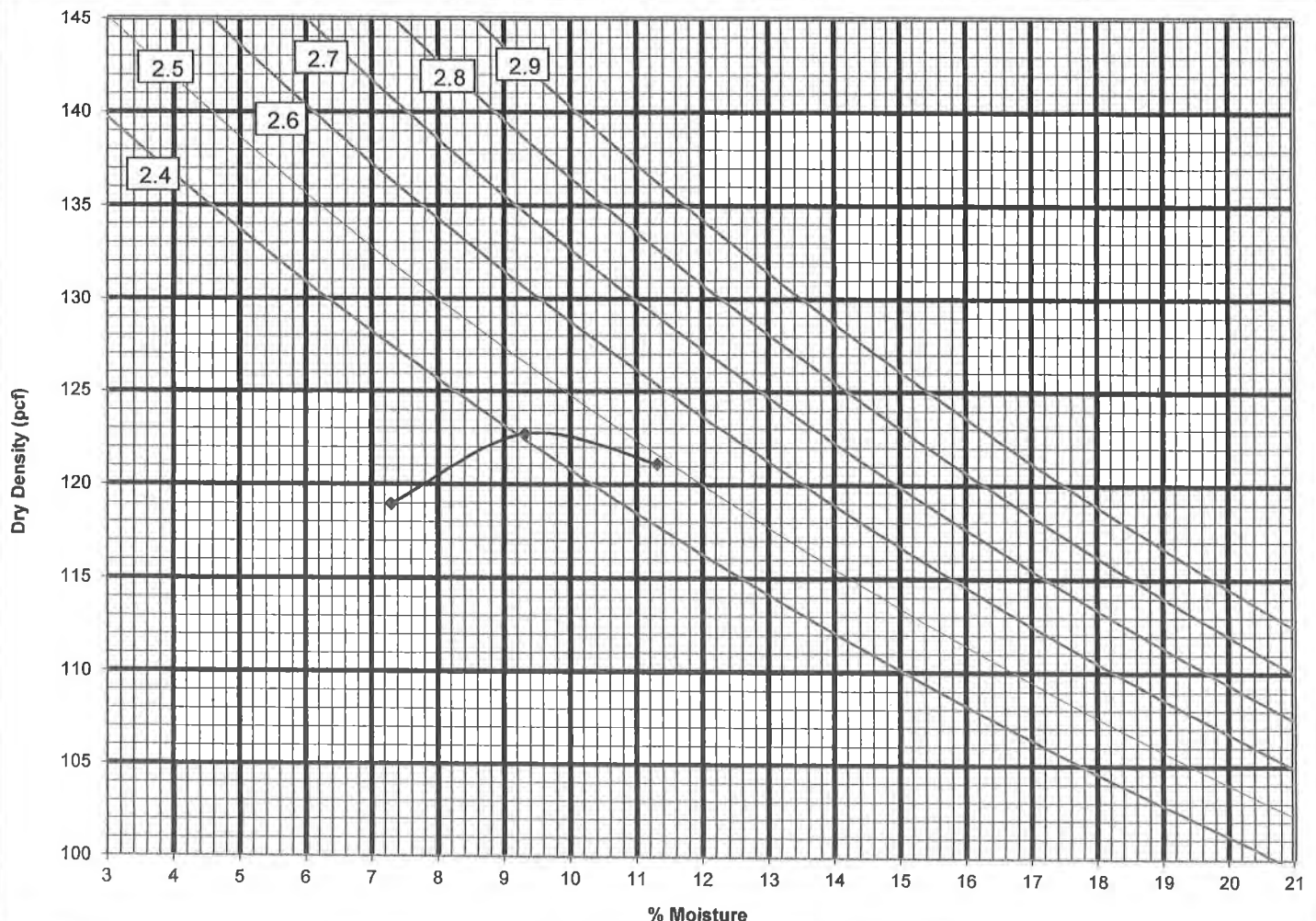
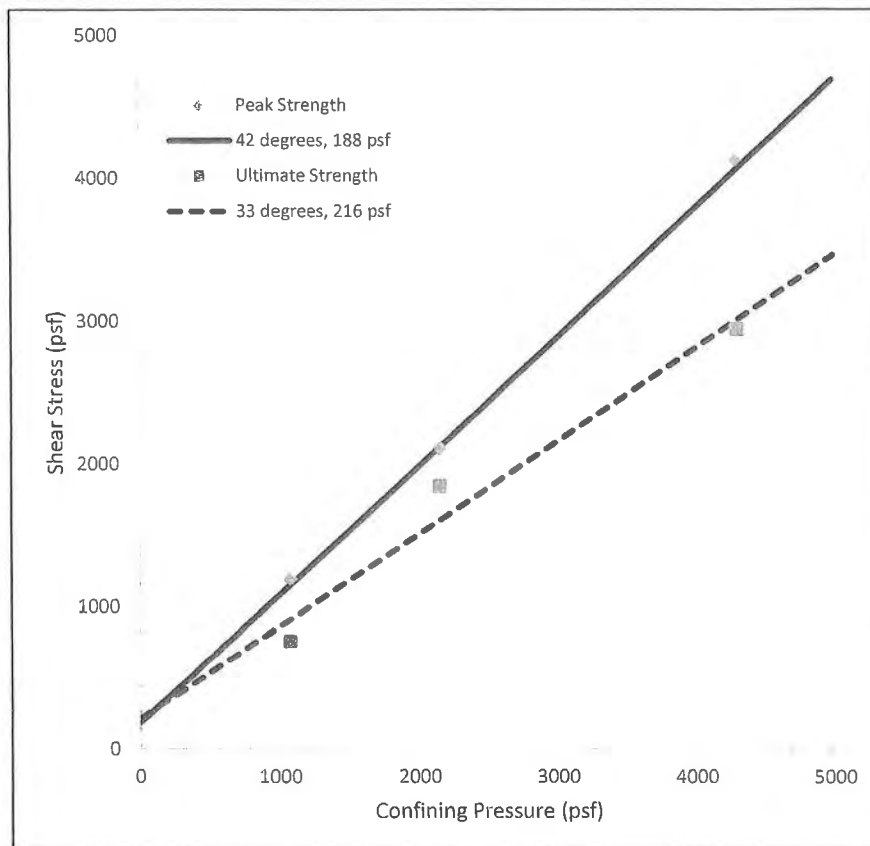
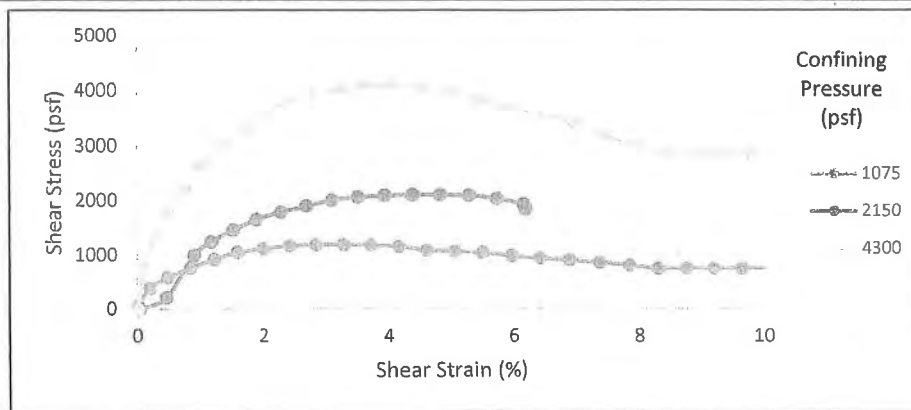


FIGURE D-11





SAMPLE ID: B4@17

Gray silty sand

NOTES: Insitu

Strain Rate: 0.003 in/min

Sample was consolidated and drained

	Peak	Ultimate
$\phi$	42°	33°
c	188 psf	216 psf
	Initial	Final
$V_d$	102.8 pcf	102.8 pcf
$w_c$	24.7 %	23.1 %
Saturation	106 %	99 %



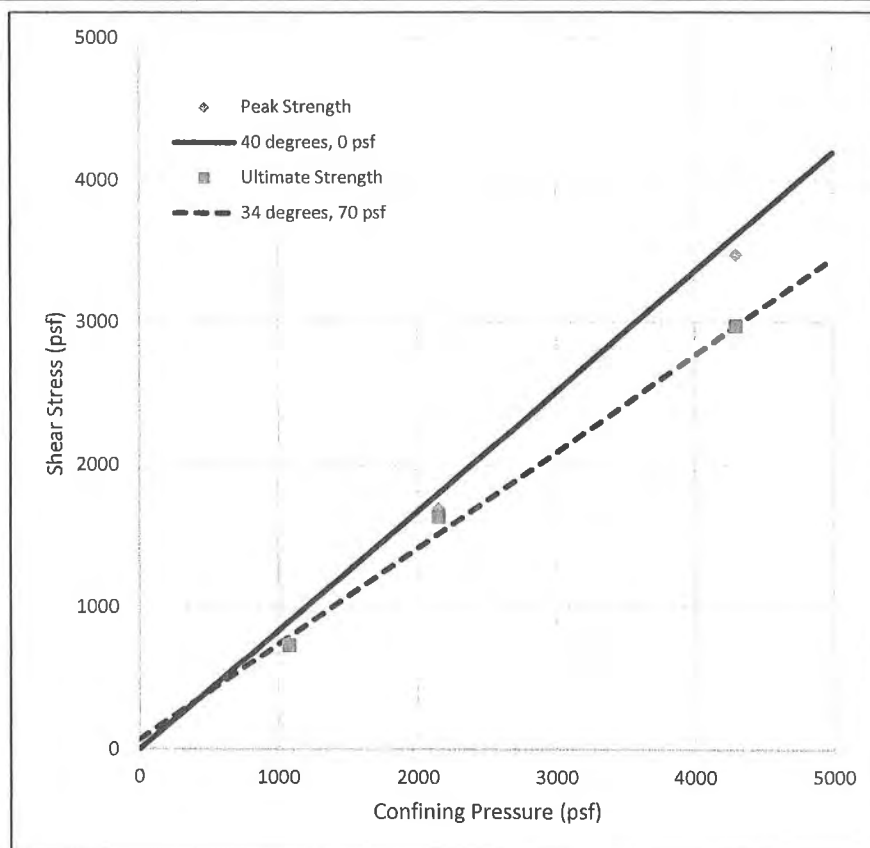
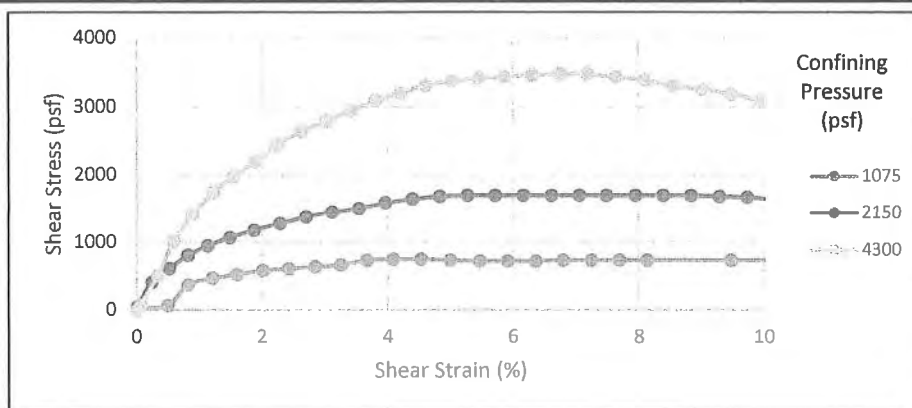
**SOUTHERN CALIFORNIA  
SOIL & TESTING, INC.**

Southland #SJG827

By: \_\_\_\_\_ Date: 8/18/2015  
Job Number: 150018L

FIGURE D-12





SAMPLE ID: B8@10

Gray silty sand

NOTES: Insitu

Strain Rate: 0.003 in/min

Sample was consolidated and drained

	Peak	Ultimate
$\Phi$	40 °	34 °
c	0 psf	70 psf
	Initial	Final
$V_d$	74.7 pcf	74.7 pcf
$W_c$	49.0 %	48.1 %
Saturation	106 %	104 %



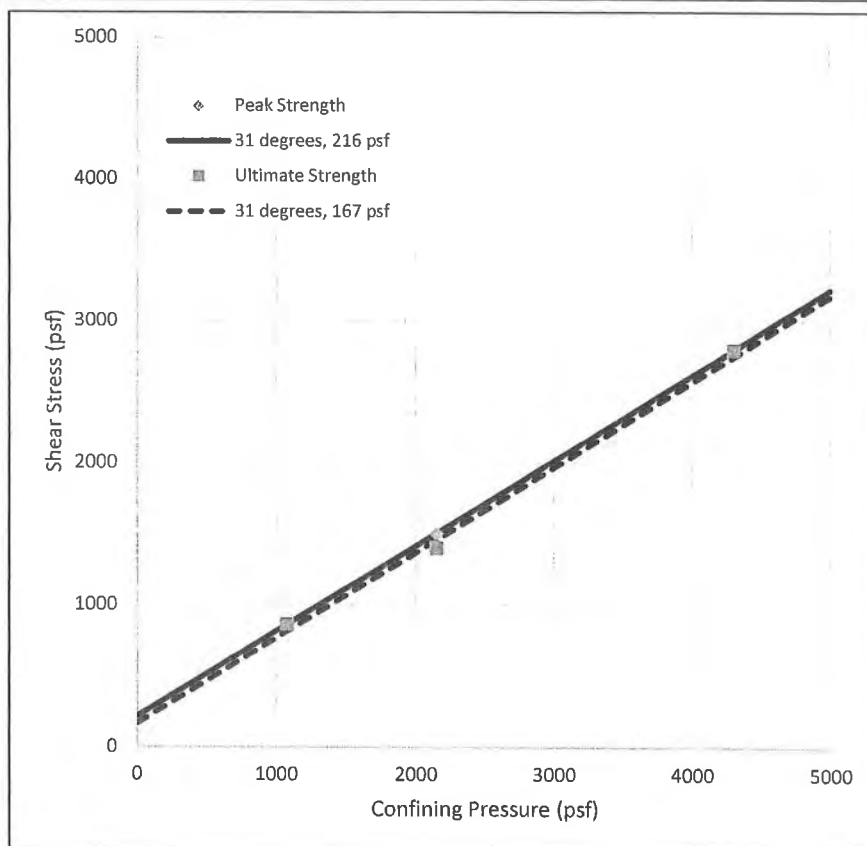
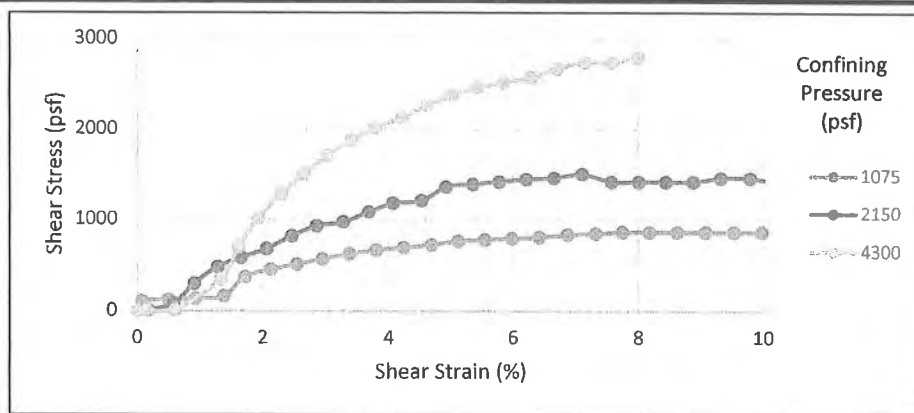
SOUTHERN CALIFORNIA  
SOIL & TESTING, INC.

Southland #SJG827

By: \_\_\_\_\_ Date: 8/18/2015  
Job Number: 150018L

FIGURE D-13





SAMPLE ID: B9@10

Brown silty clay

NOTES: Insitu

Strain Rate: 0.003 in/min

Sample was consolidated and drained

	Peak	Ultimate
$\Phi$	31 °	31 °
c	216 psf	167 psf
	Initial	Final
$\gamma_d$	86.0 pcf	88.3 pcf
$w_c$	37.0 %	38.0 %
Saturation	105 %	108 %



SOUTHERN CALIFORNIA  
SOIL & TESTING, INC.

Southland #SJG827

By:	Date: 8/25/2015
Job Number:	150018L

FIGURE D-14



# LABORATORY REPORT

Telephone (619) 425-1993

Fax 425-7917

Established 1928

CLARKSON LABORATORY AND SUPPLY INC.  
350 Trousdale Dr. Chula Vista, Ca. 91910 [www.clarksonlab.com](http://www.clarksonlab.com)  
ANALYTICAL AND CONSULTING CHEMISTS

Date: August 6, 2015

Purchase Order Number: SJG827

Sales Order Number: 27936

Account Number: SOUG

To:

\*-----\*

Southland Geotechnical Consultants

1465 East Lexington Ave. 7A

El Cajon, Ca 92019

Attention: Susan Tanges

Laboratory Number: SO5758-1

Customers Phone: 442-8022

Fax: 444-8426

Sample Designation:

\*-----\*

One soil sample received on 07/31/15 at 11:45am, taken from  
Mission Bay Project# SJG827 marked as B-2, Bag 1 @ 5-10'.

Analysis By California Test 643, 1999, Department of Transportation  
Division of Construction, Method for Estimating the Service Life of  
Steel Culverts.

pH 7.9

Water Added (ml)

Resistivity (ohm-cm)

10	4600
5	2500
5	1800
5	590
5	430
5	350
5	340
5	360
5	380

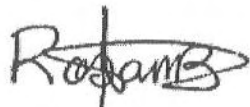
20 years to perforation for a 16 gauge metal culvert.  
26 years to perforation for a 14 gauge metal culvert.  
35 years to perforation for a 12 gauge metal culvert.  
45 years to perforation for a 10 gauge metal culvert.  
55 years to perforation for a 8 gauge metal culvert.

Water Soluble Sulfate Calif. Test 417

0.166%

Water Soluble Chloride Calif. Test 422

0.059%



Rosa M. Bernal  
RMB/ram

FIGURE D-15



# LABORATORY REPORT

Telephone (619) 425-1993

Fax 425-7917

Established 1928

CLARKSON LABORATORY AND SUPPLY INC.  
350 Trousdale Dr. Chula Vista, Ca. 91910 www.clarksonlab.com  
ANALYTICAL AND CONSULTING CHEMISTS

Date: August 6, 2015

Purchase Order Number: SJG827

Sales Order Number: 27936

Account Number: SOUG

To:

\*-----\*

Southland Geotechnical Consultants

1465 East Lexington Ave. 7A

El Cajon, Ca 92019

Attention: Susan Tanges

Laboratory Number: SO5758-2

Customers Phone: 442-8022

Fax: 444-8426

Sample Designation:

\*-----\*

One soil sample received on 07/31/15 at 11:45am, taken from  
Mission Bay Project# SJG827 marked as B-5, Bag 2 @ 15-20'.

Analysis By California Test 643, 1999, Department of Transportation  
Division of Construction, Method for Estimating the Service Life of  
Steel Culverts.

pH 8.5

Water Added (ml)

Resistivity (ohm-cm)

15	1100
5	600
5	440
5	240
5	180
5	170
5	150
5	160
5	180

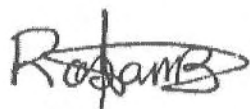
14 years to perforation for a 16 gauge metal culvert.  
18 years to perforation for a 14 gauge metal culvert.  
25 years to perforation for a 12 gauge metal culvert.  
32 years to perforation for a 10 gauge metal culvert.  
39 years to perforation for a 8 gauge metal culvert.

Water Soluble Sulfate Calif. Test 417

0.088%

Water Soluble Chloride Calif. Test 422

0.219%



Rosa M. Bernal  
RMB/ram

FIGURE D-16



# LABORATORY REPORT

Telephone (619) 425-1993

Fax 425-7917

Established 1928

CLARKSON LABORATORY AND SUPPLY INC.  
350 Trousdale Dr. Chula Vista, Ca. 91910 [www.clarksonlab.com](http://www.clarksonlab.com)  
ANALYTICAL AND CONSULTING CHEMISTS

Date: August 6, 2015

Purchase Order Number: SJG827

Sales Order Number: 27936

Account Number: SOUG

To:

\*-----\*

Southland Geotechnical Consultants

1465 East Lexington Ave. 7A

El Cajon, Ca 92019

Attention: Susan Tanges

Laboratory Number: SO5758-5

Customers Phone: 442-8022

Fax: 444-8426

Sample Designation:

\*-----\*

One soil sample received on 07/31/15 at 11:45am, taken from  
Mission Bay Project# SJG827 marked as B-6, Bag 1 @ 0-2'.

Analysis By California Test 643, 1999, Department of Transportation  
Division of Construction, Method for Estimating the Service Life of  
Steel Culverts.

pH 7.0

Water Added (ml)

Resistivity (ohm-cm)

15	3800
5	2800
5	1700
5	1400
5	1100
5	1000
5	950
5	1300
5	2100

21 years to perforation for a 16 gauge metal culvert.

27 years to perforation for a 14 gauge metal culvert.

37 years to perforation for a 12 gauge metal culvert.

48 years to perforation for a 10 gauge metal culvert.

58 years to perforation for a 8 gauge metal culvert.

Water Soluble Sulfate Calif. Test 417

0.032%

Water Soluble Chloride Calif. Test 422

0.011%



Rosa M. Bernal  
RMB/ram

FIGURE D-17



# L A B O R A T O R Y   R E P O R T

Telephone (619) 425-1993      Fax 425-7917      Established 1928

C L A R K S O N   L A B O R A T O R Y   A N D   S U P P L Y   I N C.  
350 Trousdale Dr. Chula Vista, Ca. 91910 [www.clarksonlab.com](http://www.clarksonlab.com)  
A N A L Y T I C A L   A N D   C O N S U L T I N G   C H E M I S T S

Date: August 6, 2015  
Purchase Order Number: SJG827  
Sales Order Number: 27936  
Account Number: SOUG  
To:

\*-----\*

Southland Geotechnical Consultants  
1465 East Lexington Ave. 7A  
El Cajon, Ca 92019  
Attention: Susan Tanges

Laboratory Number: SO5758-3      Customers Phone: 442-8022  
Fax: 444-8426

Sample Designation:

\*-----\*

One soil sample received on 07/31/15 at 11:45am, taken from  
Mission Bay Project# SJG827 marked as B-7, Bag 1 @ 5-10'.

Analysis By California Test 643, 1999, Department of Transportation  
Division of Construction, Method for Estimating the Service Life of  
Steel Culverts.

pH 7.8

Water Added (ml)	Resistivity (ohm-cm)
15	2400
5	1200
5	700
5	460
5	440
5	360
5	360
5	380
5	410

20 years to perforation for a 16 gauge metal culvert.  
26 years to perforation for a 14 gauge metal culvert.  
36 years to perforation for a 12 gauge metal culvert.  
46 years to perforation for a 10 gauge metal culvert.  
56 years to perforation for a 8 gauge metal culvert.

Water Soluble Sulfate Calif. Test 417      0.107%  
Water Soluble Chloride Calif. Test 422      0.059%



Rosa M. Bernal  
RMB/ram

FIGURE D-18



# LABORATORY REPORT

Telephone (619) 425-1993

Fax 425-7917

Established 1928

CLARKSON LABORATORY AND SUPPLY INC.  
350 Trousdale Dr. Chula Vista, Ca. 91910 www.clarksonlab.com  
ANALYTICAL AND CONSULTING CHEMISTS

Date: August 6, 2015

Purchase Order Number: SJG827

Sales Order Number: 27936

Account Number: SOUG

To:

\*-----\*

Southland Geotechnical Consultants

1465 East Lexington Ave. 7A

El Cajon, Ca 92019

Attention: Susan Tanges

Laboratory Number: S05758-4

Customers Phone: 442-8022

Fax: 444-8426

Sample Designation:

\*-----\*

One soil sample received on 07/31/15 at 11:45am, taken from  
Mission Bay Project# SJG827 marked as B-10, Bag 2 @ 20-25'.

Analysis By California Test 643, 1999, Department of Transportation  
Division of Construction, Method for Estimating the Service Life of  
Steel Culverts.

pH 7.8

Water Added (ml)

Resistivity (ohm-cm)

20	2400
5	890
5	740
5	570
5	520
5	490
5	490
5	510
5	580

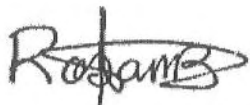
23 years to perforation for a 16 gauge metal culvert.  
30 years to perforation for a 14 gauge metal culvert.  
41 years to perforation for a 12 gauge metal culvert.  
52 years to perforation for a 10 gauge metal culvert.  
64 years to perforation for a 8 gauge metal culvert.

Water Soluble Sulfate Calif. Test 417

0.600%

Water Soluble Chloride Calif. Test 422

0.016%



Rosa M. Bernal  
RMB/ram

FIGURE D-19





PERMIT # LMWP-001767

A.P.N. # 424-460-06

EST # None

**COUNTY OF SAN DIEGO  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
LAND AND WATER QUALITY DIVISION  
MONITORING WELL PROGRAM  
GEOTECHNICAL BORING CONSTRUCTION PERMIT**

SITE NAME: MISSION BAY PARK & GOLF COURSE

SITE ADDRESS: 0 NORTH MISSION BAY DRIVE, SAN DIEGO 92109

PERMIT FOR: **GEOTECHNICAL BORINGS (2 CPTs)**

PERMIT APPROVAL DATE: 6/30/2015

PERMIT EXPIRES ON: 10/28/2015

RESPONSIBLE PARTY: GHD INC (Phil Slagel)

---

**PERMIT CONDITIONS:**

1. All borings must be sealed from the bottom of the boring to the ground surface with an approved sealing material as specified in California Well Standards Bulletin 74-90, Part III, Section 19.D. **Drill cuttings are not an acceptable fill material.**
2. All borings must be properly destroyed within 24 hours of drilling.
3. Placement of any sealing material at a depth greater than 30 feet must be done using the tremie method.
4. This work is not connected to any known unauthorized release of hazardous substances. Any contamination found in the course of drilling and sampling must be reported to DEH. All water and soil resulting from the activities covered by this permit must be managed, stored and disposed of as specified in the SAM Manual in Section 5, II, D-4. ([http://www.sdcountry.ca.gov/deh/lwq/sam/manual\\_guidelines.html](http://www.sdcountry.ca.gov/deh/lwq/sam/manual_guidelines.html)) In addition, drill cuttings must be properly handled and disposed in compliance with the Stormwater Best Management Practices of the local jurisdiction.
5. Within 60 days of completing work, submit a well/boring construction report, including all well and/or boring logs and laboratory data to the Well Permit Desk. This report must include all items required by the SAM Manual, Section 5, Pages 6 & 7.
6. **This office must be given 48-hour notice of any drilling activity on this site and advanced notification of drilling cancellation. Please contact the Well Permit Desk at (858) 505-6688.**

*Jon Senaha*

Digitally signed by Jon Senaha  
DN: cn=Jon Senaha, o=DEH, ou=LWQ,  
email=jon.senaha@sdcounty.ca.gov,  
c=US  
Date: 2015.06.30 11:04:14 -0700

APPROVED BY: \_\_\_\_\_

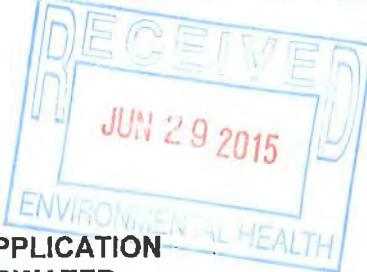
Jon Senaha

DATE: 6/30/2015





**PERMIT APPLICATION  
GROUNDWATER  
AND VADOSE MONITORING WELLS  
AND EXPLORATORY OR TEST BORINGS**



**OFFICE USE ONLY**  
 PERMIT LMWP# 001767  
 SAM CASE Y/N # None  
 DATE RECEIVED: 6/29/2015  
 FEE PAID: \$249.00  
 CHECK # 7510

**A. RESPONSIBLE PARTY** GHD Inc E-mail phil.slagel@ghd.com  
 (The person, persons, or company responsible for the construction, maintenance, and destruction of the proposed borings and/or wells.)  
 Mailing Address 3750 Convoy Street #220 City San Diego State CA Zip 92111  
 Contact Person Phil Slagel Phone <sup>858</sup> 244 0440 Ext. \_\_\_\_\_

**B. SITE ASSESSMENT PROJECT NUMBER - IF APPLICABLE #** \_\_\_\_\_

**C. CONSULTING FIRM** Southland Geotechnical Consultants  
 Mailing Address 1465 E. Lexington Av 7A City El Cajon State CA Zip 92019  
 Registered Professional Susan Tanges Phone <sup>619</sup> 442 8022 Registration # 1386 (RCE, CEG PG)  
 E-mail sgc.geo@att.net Circle if applicable  
 Contact Person Susan Tanges Phone <sup>619</sup> 442 8022 Ext. \_\_\_\_\_ Email sgc.geo@att.net

**D. DRILLING COMPANY** Kehoe Testing & Engineering C57# 786163  
 Contact Name Charlene Arthur E-mail char@kehoetesting.com  
 Mailing Address 5415 Industrial Drive City Huntington Beach State CA Zip 92649  
 Phone 714 901 7270 Ext. \_\_\_\_\_

**E. CONSTRUCTION INFORMATION**

TYPE OF WELLS/ BORINGS TO BE CONSTRUCTED	MATERIALS TO BE USED		PROPOSED CONSTRUCTION
#	CASING	SEAL/BORING BACKFILL	
<input type="checkbox"/> Groundwater _____	<input type="checkbox"/> Not Applicable _____	<input type="checkbox"/> Neat Cement _____	Estimated Groundwater Depth: _____
<input type="checkbox"/> Vadoses _____	Type _____	<input type="checkbox"/> Cement & Bentonite _____	Estimated Depth of Boring: _____
<input type="checkbox"/> Boring _____	Gauge _____	<input type="checkbox"/> Sand-Cement _____	<u>≤ 100</u> ft.
<input checked="" type="checkbox"/> Other <u>2 CPTs</u>	Diameter _____	<input checked="" type="checkbox"/> Bentonite _____	Concrete Seal: <u>0</u> to <u>3</u>
	Well Screen Size _____	<input type="checkbox"/> Other _____	Annular Seal: _____ to _____
	Filter Pack _____	Borehole diameter _____	Filter Pack: _____ to _____
<b>NUMBER OF WELLS TO BE DESTROYED</b>	<b>Drilling Method</b>		Perforation: _____ to _____
<input type="checkbox"/> Destruction _____	<input type="checkbox"/> Auger _____	<input type="checkbox"/> Air Rotary _____	<b>NOTE: Attach a well construction diagram</b>
	<input type="checkbox"/> Direct Push _____	<input type="checkbox"/> Sonic _____	
	<input checked="" type="checkbox"/> Other <u>CPT</u>	<input type="checkbox"/> Percussion _____	

I agree to comply with the requirements of the current Site Assessment and Mitigation Manual, and with all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction.

DRILLER'S SIGNATURE [Signature] DATE 6/25/2015

Within 60 days of completion, I will furnish the Monitoring Well Permit Desk (858) 505-6688 with a complete well/boring log. I will certify the design and construction or destruction of the well/borings in accordance with the permit application.

PG/RCE/CEG SIGNATURE Susan E Tanges DATE 25 JUN 2015



**F. SITE INFORMATION - A Property Owner Consent agreement is required for all applications, except for onsite, open LOP/SAM site assessment cases, Caltrans properties and military properties. Submit a separate sheet for additional parcels.**

**1. ASSESSOR'S PARCEL NUMBER** 424 460 06  
 Site Name Mission Bay Park and Golf Course  
 Site Address N. Mission Bay Drive City San Diego Zip 92109  
near De Anza Rd  
 PROPERTY OWNER City of San Diego Public Works  
 Phone 619 533 4207 Ext. \_\_\_\_\_ Fax \_\_\_\_\_  
 Mailing Address 525 B St Suite 750 City San Diego State CA Zip 92101  
 NUMBER OF <sup>CPTS</sup>WELLS 2 TYPE OF WELLS \_\_\_\_\_

**2. ASSESSOR'S PARCEL NUMBER** \_\_\_\_\_  
 Site Address \_\_\_\_\_ City \_\_\_\_\_ Zip \_\_\_\_\_  
 PROPERTY OWNER \_\_\_\_\_  
 Phone \_\_\_\_\_ Ext. \_\_\_\_\_ Fax \_\_\_\_\_  
 Mailing Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
 NUMBER OF WELLS \_\_\_\_\_ TYPE OF WELLS \_\_\_\_\_

**G. QUESTIONNAIRE: Please answer all applicable questions completely and submit any required supportive documentation.**

1. What is the purpose of the well/boring investigation?

- ☐ a. Part of an ongoing site assessment case in which a government regulator is the lead agency. If yes, indicate which government regulator is the lead agency and the case number.

\_\_\_\_\_ DEH

\_\_\_\_\_ RWQCB

\_\_\_\_\_ DTSC

- ☐ b. Part of a Phase I investigation for property ownership transfer.

- ☒ c. Geotechnical investigation for proposed construction ~~or land stabilization.~~

- ☐ d. Other: \_\_\_\_\_

2. If wells are to be destroyed, provide a description of method of destruction \_\_\_\_\_

\_\_\_\_\_  
 \_\_\_\_\_

3. Are you proposing a variation from current SAM Manual Requirements for the construction or destruction of borings, Vadose and/or Groundwater Monitoring Wells? If yes, specify these variations and include a well construction diagram and all required supporting documentation. Refer to the SAM Manual Appendix B for monitoring well guidelines ([www.sdcdeh.org](http://www.sdcdeh.org)). Yes ☐ No ☒

\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



H. FEES			
ACTIVITY	FEE SCHEDULE	AMOUNT	
<b>Permit for Well Installations Only</b> (Groundwater Monitoring Wells, Vadose, Vapor Extraction Wells)	\$200.00 for the first monitoring well		<b>\$200.00</b>
<b>Each Additional New Well</b>	\$161.00 for each additional well installation	___ x \$161.00	
<b>New Well Inspection</b>	\$99.00 for first new well inspection		<b>\$99.00</b>
	\$30.00 for each additional new well inspection	___ x \$ 30.00	
<b>Permit for Borings Only</b> (CPT's, Hydropunch, Geoprobes, Temporary Well Points, etc.)	\$200.00 for the first boring	<u>1</u> x \$200.00	<u>200</u>
	\$49.00 for each additional boring	<u>1</u> x \$ 49.00	<u>49</u>
<b>Permit for Well Destructions Only</b>	\$200.00 for the first destruction	___ x \$200.00	_____
	\$123.00 for each additional destruction	___ x \$123.00	_____
<b>Permit for any Combination of Well Installations, Borings, &amp; Destructions</b> (Except Enhanced Leak Detection)	\$200.00 for the first activity	___ x \$200.00	_____
	\$161.00 for each additional well	___ x \$161.00	_____
	\$99.00 for first well maintenance inspection	___ x \$ 99.00	_____
	\$ 30.00 for each additional well maintenance inspection	___ x \$ 30.00	_____
	\$123.00 for each well destruction	___ x \$123.00	_____
	\$ 49.00 for each additional boring	___ x \$ 49.00	_____
<b>Permit for Enhanced Leak Detection</b>	<b>\$320.00 (Flat Fee)</b>		<b>\$ _____</b>
	<b>TOTAL COST OF PERMIT</b>		<b>\$ <u>249.</u></b>





CPT Location Map



# SEWER AND AC

## CONTRACTOR'S RESPONSIBILITIES

- PURSUANT TO SECTION 4216 OF THE GOVERNMENT CODE, AT LEAST 2 WORKING DAYS PRIOR TO COMMENCING ANY EXCAVATION, YOU MUST CONTACT THE REGIONAL NOTIFICATION CENTER (E.G. UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA) AND AN INQUIRY IDENTIFICATION NUMBER.
- NOTIFY SDG&E AT LEAST 10 WORKING DAYS PRIOR TO EXCAVATING WITHIN 10' OF SDG&E UNDERGROUND HIGH VOLTAGE TRANSMISSION POWER LINES. (I.E., 69 KV & HIGHER).
- THE CONTRACTOR SHALL EXCAVATE AROUND WATER METER BOX (CITY PROPERTY SIDE) TO DETERMINE IN ADVANCE THE SIZE OF EACH SERVICE BEFORE TAPPING MAIN.
- THE CITY FORCES, WHEN CALLED OUT, WILL MAKE PERMANENT CUTS & PLUGS AND CONNECTIONS.
- EXISTING MAINS SHALL BE KEPT IN SERVICE IN LIEU OF HIGH-LINING, UNLESS OTHERWISE SHOWN ON THE PLANS.
- LOCATE AND RECONNECT ALL SEWER LATERALS. LOCATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE ONLY. LATERAL RECORDS ARE AVAILABLE TO THE CONTRACTOR AT THE WATER DEPARTMENT, 2797 CAMINITO CHOLLAS. LOCATE THE IMPROVEMENTS THAT WILL BE AFFECTED BY LATERAL REPLACEMENTS.
- THE LOCATIONS OF EXISTING BUILDINGS AS SHOWN ON THE PLAN ARE APPROXIMATE.
- STORM DRAIN INLETS REMAIN FUNCTIONAL AT ALL TIMES DURING CONSTRUCTION.
- UNLESS OTHERWISE NOTED AS PREVIOUSLY POTHOLED (PH), ELEVATIONS SHOWN ON THE PROFILE FOR EXISTING UTILITIES ARE BASED ON A SEARCH OF THE AVAILABLE RECORD INFORMATION ONLY AND ARE SOLELY FOR THE CONTRACTOR'S CONVENIENCE. THE CITY DOES NOT GUARANTEE THAT IT HAS REVIEWED ALL AVAILABLE DATA. THE CONTRACTOR SHALL POTHOLE ALL EXISTING UTILITIES EITHER SHOWN ON THE PLANS OR MARKED IN THE FIELD IN ACCORDANCE WITH THE SPECIFICATIONS SECTION 5-1.
- EXISTING UTILITY CROSSING AS SHOWN ON THE PLANS ARE APPROXIMATE AND ARE NOT REPRESENTATIVE OF ACTUAL LENGTH AND LOCATION OF CONFLICT AREAS. SEE PLAN VIEW.
- FOR COORDINATION OF THE SHUTDOWN OF TRANSMISSION MAINS (16-INCH AND LARGER), CONTACT THE CITY'S SENIOR WATER DISTRIBUTION OPERATIONS SUPERVISOR AT (619) 527-7438. FOR COORDINATION OF THE SHUTDOWN OF DISTRIBUTION MAINS (LESS THAN 16-INCH), CONTACT THE CITY'S WATER OPERATIONS DISTRICT MANAGER AT (619) 527-3945.

## LIMITS OF WORK

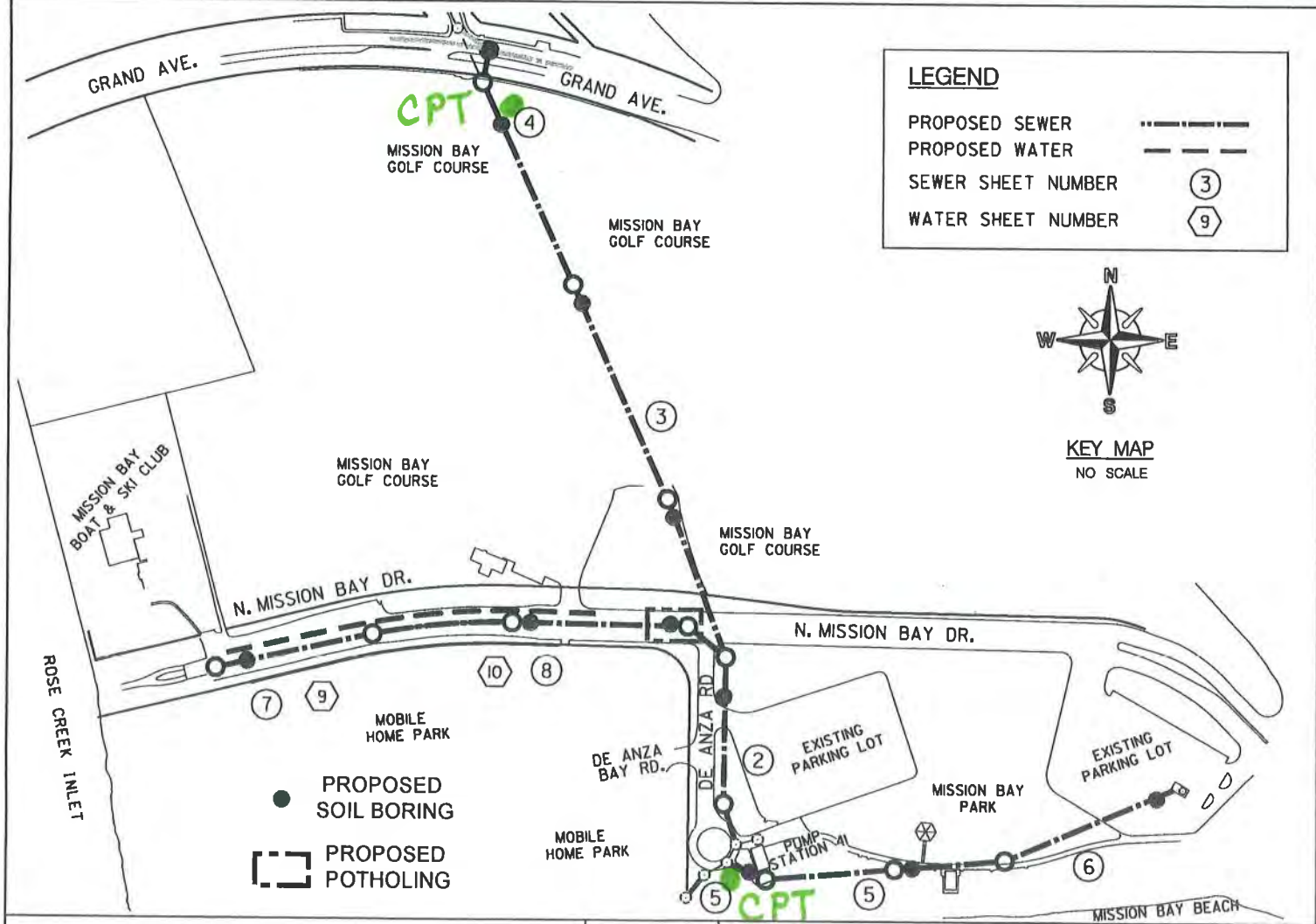
SHEET NO.	DISC. CODE	STREET	
1	G-1	COVER SHEET	
SEWER			
2	C-1	DE ANZA RD	STA. 1+0
3	C-2	MISSION BAY GOLF COURSE	STA. 7+1
4	C-3	MISSION BAY GOLF COURSE	STA. 14+
5	C-4	DE ANZA RD/MISSION BAY PARK	STA. 1+0
6	C-5	MISSION BAY PARK	STA. 6+1
7	C-6	N. MISSION BAY DR	STA. 1+0
8	C-7	N. MISSION BAY DR	STA. 7+1
WATER			
9	C-8	N. MISSION BAY DR	STA. 1+0
10	C-9	N. MISSION BAY DR	STA. 6+1
11	C-10	WORK BY CITY FORCES	
12	C-11	SEWER MAIN ABANDONMENT	
13	C-12	STREET RESURFACING	
14	C-13	WATER POLLUTION CONTROL PLANS	
T1-T2	T	TRAFFIC CONTROL PLANS	

## LEGEND

PROPOSED SEWER	---
PROPOSED WATER	---
SEWER SHEET NUMBER	③
WATER SHEET NUMBER	⑨



KEY MAP  
NO SCALE



## CONSTRUCTION CHANGE / ADDENDUM

CHANGE	DATE	AFFECTED OR ADDED SHEET NUMBERS	APPROVAL NO.

## WARNING



IF THIS BAR DOES NOT MEASURE 1' THEN DRAWING IS NOT TO SCALE.

CITY OF SAN DIEGO  
PUBLIC WORKS PROJECT

CPT Location Map





# County of San Diego

JACK MILLER  
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH  
LAND AND WATER QUALITY DIVISION  
P.O. BOX 129261, SAN DIEGO, CA 92112-9261  
(858) 505-6688  
www.sddeh.org

ELIZABETH POZZEBON  
ASSISTANT DIRECTOR

## PROPERTY OWNER CONSENT

Proposed locations for subsurface work:

Property Address:

Assessor's Parcel Number (APN):

Mission Bay Park & Golf Course

424 460 06

near N. Mission Bay Dr / De Anza Rd

San Diego

I, SHEILA GAMUEDA

AGENT FOR THE

owner of the property/properties listed above, give my permission to

Southland Geotechnical  
stated above. Consultants

(consulting company, contractor) to conduct the following work at the locations

☐ Install \_\_\_\_\_ monitoring wells

☐ Destroy \_\_\_\_\_ monitoring wells

☒ Drill 2 <sup>CPTS</sup> soil borings

I understand that Susan Tanges (registered professional) of Southland Geotechnical Cons. (consulting company) and an authorized signer for Kohoe Testing / Pacific Drilling (drilling company) have submitted a signed application to the Department of Environmental Health in which they have agreed to complete the above-stated work according to the requirements of the current SAM Manual, all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction. I have arranged with the Responsible Party, the person who causes to have monitoring wells/borings installed or existing wells destroyed on this property, to ensure proper closure of the monitoring wells/borings.

AGENT FOR THE

Property Owner Signature: Sheila A. Gamueda

Date: 6/18/15

Print Name: SHEILA GAMUEDA

Title: PROJECT MANAGER

Company: CITY OF SAN DIEGO / PUBLIC WORKS DEPARTMENT

Mailing Address: 525 B STREET SUITE 750, SAN DIEGO CA 92101



✓

**Southland Geotechnical Consultants**

August 26, 2015

County of San Diego  
Department of Environmental Health  
Land and Water Quality Division  
Monitoring Well Program  
PO Box 129261  
San Diego, California 92112-9261

Subject: Geotechnical Borings (2CPTs) Construction/Destruction Report  
Mission Bay Golf Course  
San Diego, California 92109  
APN 424-460-06  
County of San Diego DEH Well Permit #LMWP-001767

Southland Geotechnical Consultants has performed a geotechnical investigation for the City of San Diego Sewer Group 827 project in the north Mission Bay area of the City of San Diego. As part of our geotechnical studies, two CPTs were advanced. Our two permitted CPTs were "constructed/destroyed" in general accordance with the conditions of the County of San Diego DEH Well Permit issued for the CPTs. Attached are a site location map, a map with the locations of the CPTs and the CPT logs.

If you have any questions regarding this report, please call.

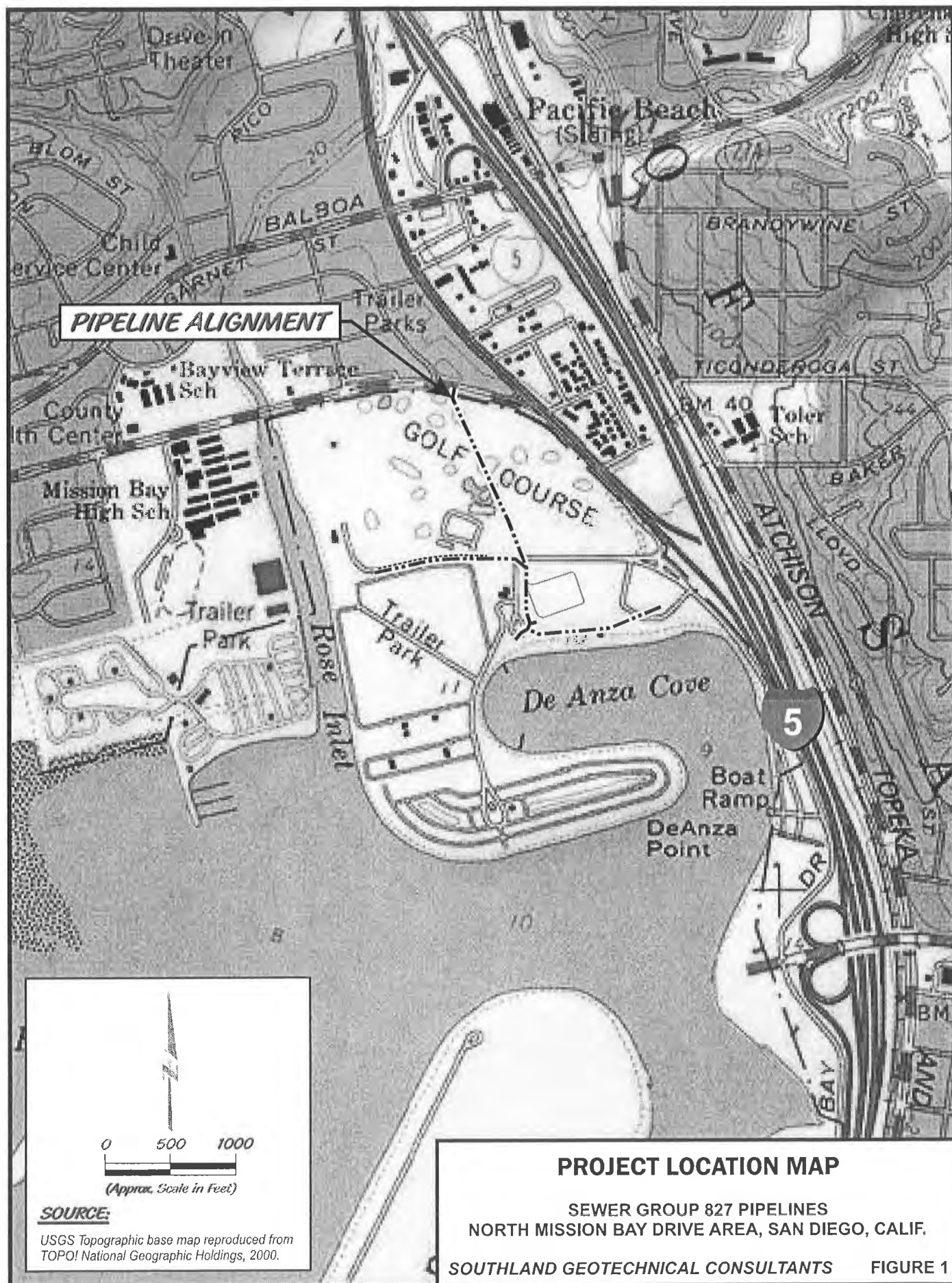
Sincerely,

SOUTHLAND GEOTECHNICAL CONSULTANTS

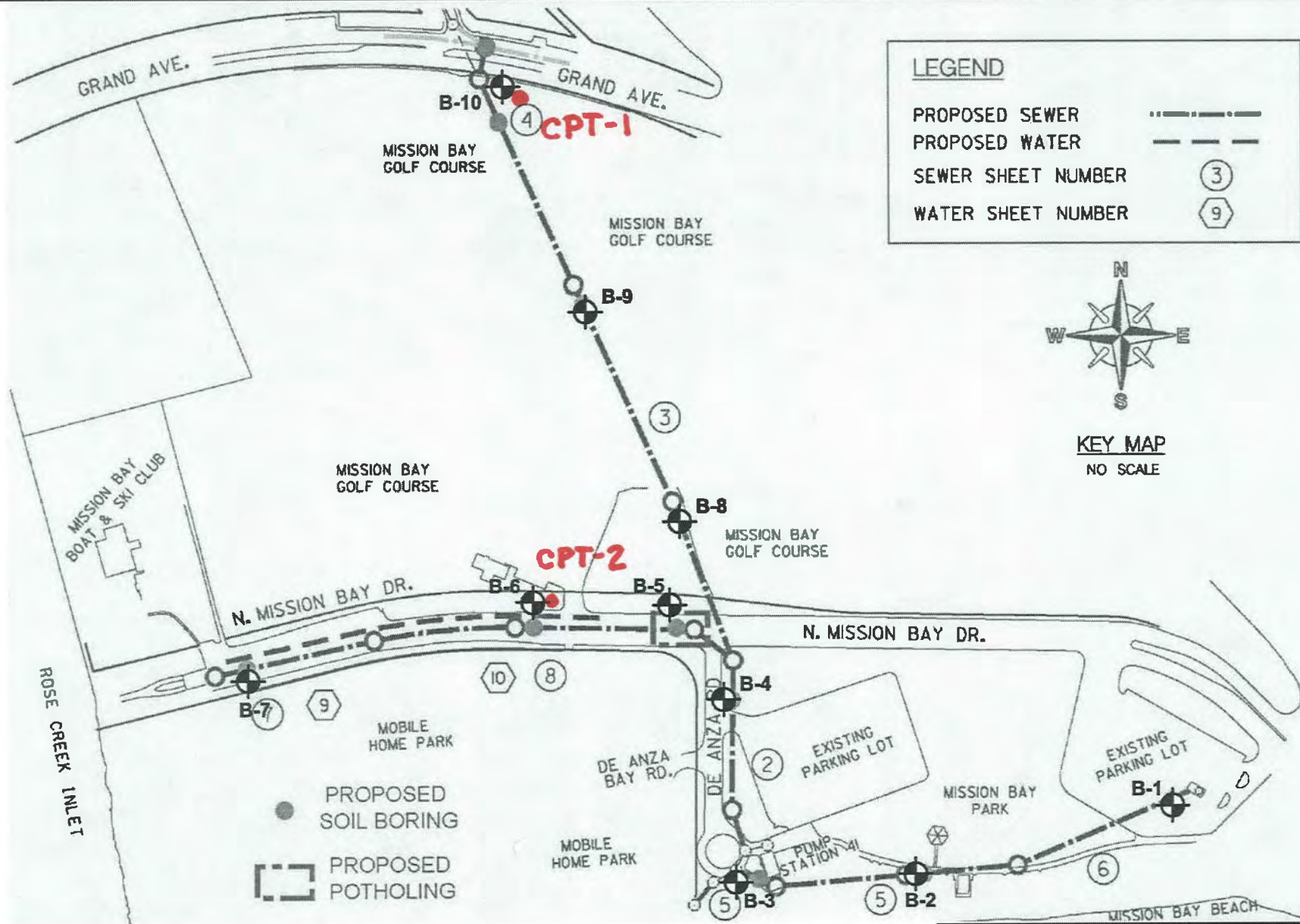
*Susan E. Tanges*

Susan E. Tanges, CEG 1386  
Engineering Geologist









### GEOTECHNICAL BORING KEY MAP

SEWER GROUP 827 PIPELINES  
NORTH MISSION BAY DRIVE AREA, SAN DIEGO, CALIF.  
SOUTHLAND GEOTECHNICAL CONSULTANTS FIGURE 2





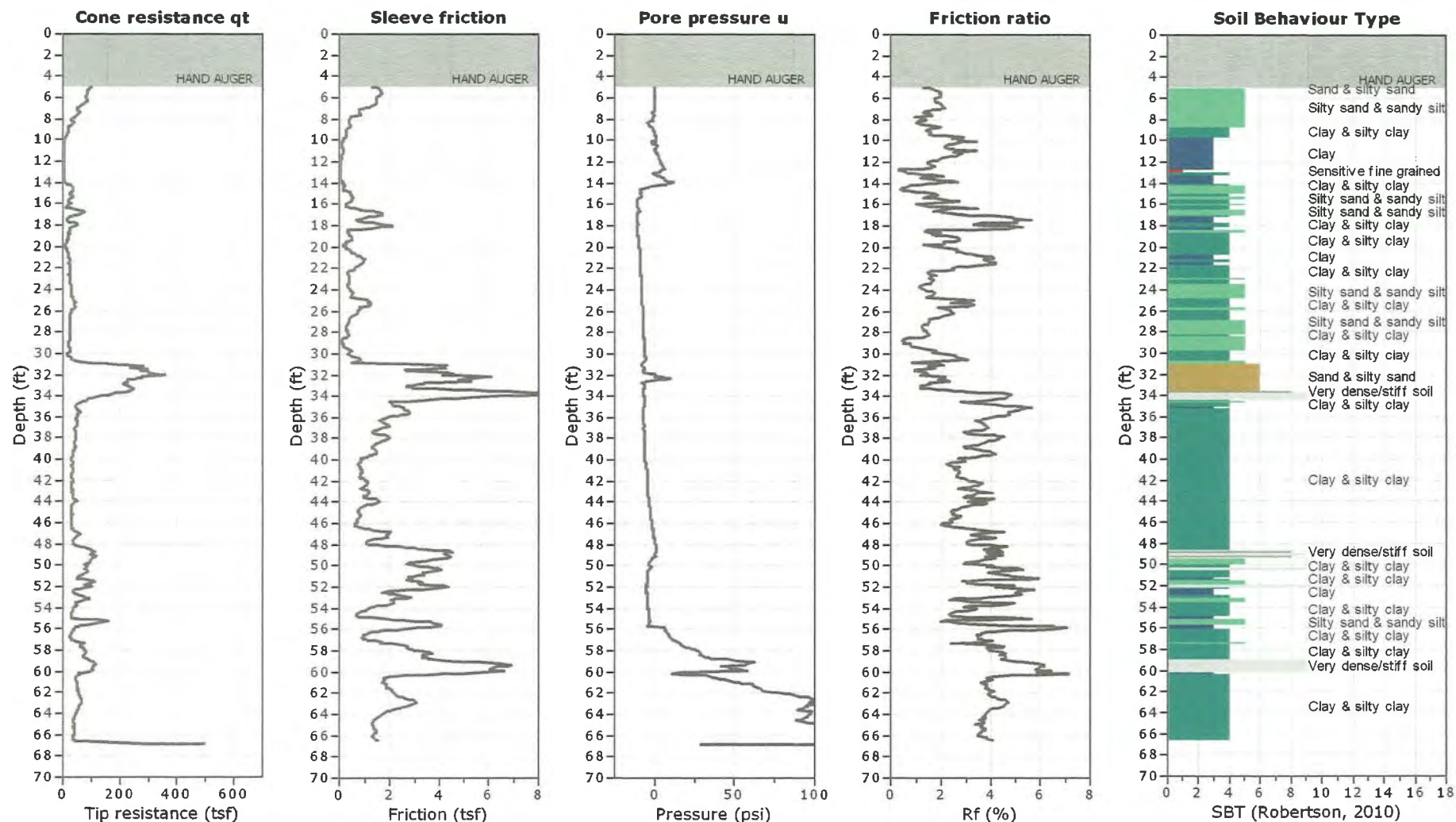
Kehoe Testing and Engineering  
714-901-7270  
rich@kehoetesting.com  
www.kehoetesting.com

Project: Southland Geotechnical Consultants/Mission Bay Park & Golf Course  
Location: N. Mission Bay Dr & De Anza Rd San Diego, CA

CPT: CPT-1

Total depth: 66.88 ft, Date: 7/22/2015

Cone Type: Vertek



hole backfilled with bentonite  
granules (1/2 50 lb bag)





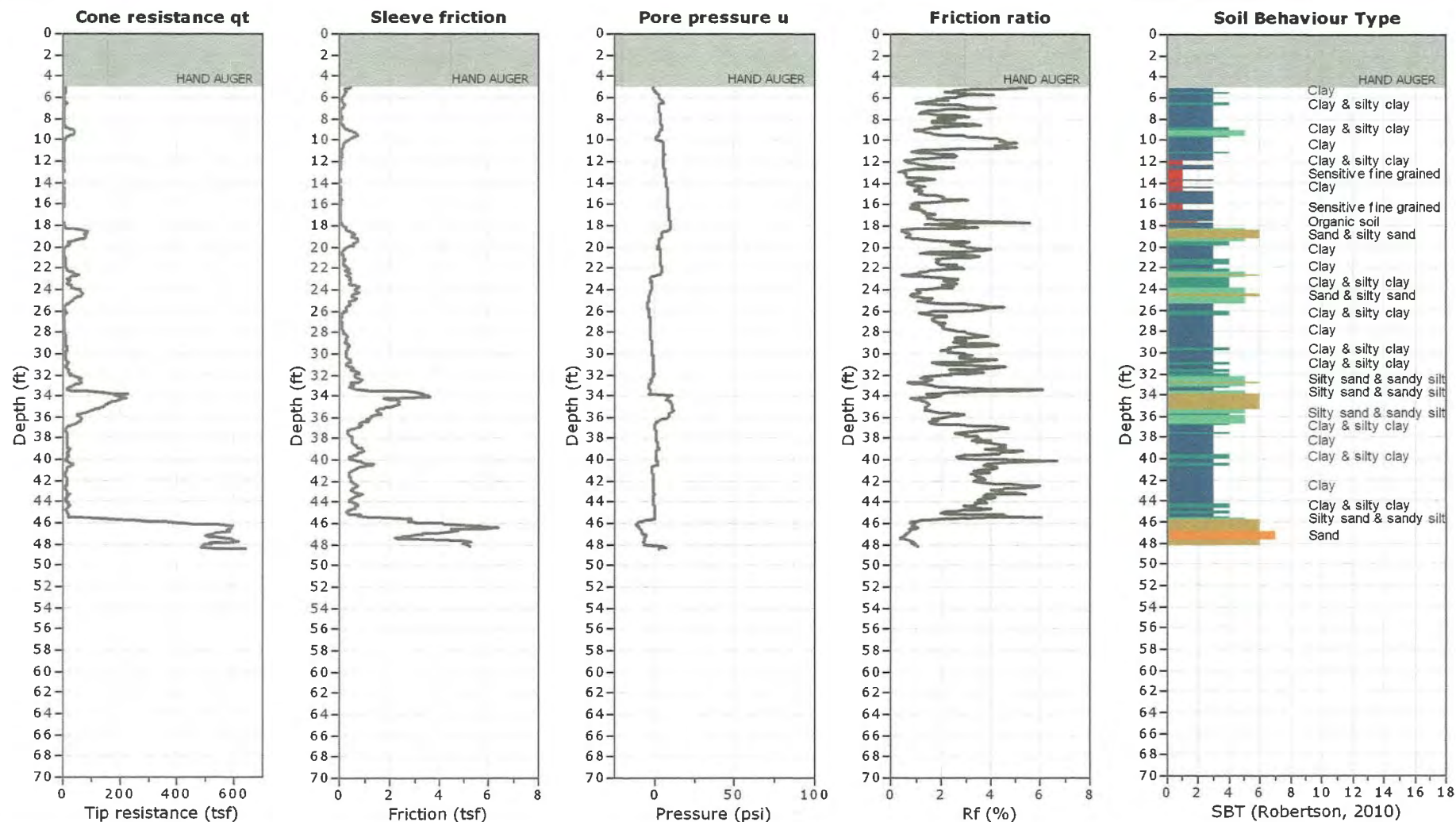
**Kehoe Testing and Engineering**  
 714-901-7270  
 rich@kehoetesting.com  
 www.kehoetesting.com

**Project:** Southland Geotechnical Consultants/Mission Bay Park & Golf Course  
**Location:** N. Mission Bay Dr & De Anza Rd San Diego, CA

**CPT: CPT-2**

Total depth: 48.50 ft, Date: 7/22/2015

Cone Type: Vertek



hole backfilled with bentonite granules (1/2 50 lb bag)





PERMIT #LMWP-001773  
A.P.N. #424-460-06-00  
EST #NONE

**COUNTY OF SAN DIEGO  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
LAND AND WATER QUALITY DIVISION  
MONITORING WELL PROGRAM**

**MONITORING WELL AND BORING CONSTRUCTION AND DESTRUCTION PERMIT**

SITE NAME: MISSION BAY PARK AND GOLF COURSE

SITE ADDRESS: N. MISSION BAY DR NEAR DE ANZA RD., SAN DIEGO, CA 92109

PERMIT FOR: **INSTALL 3 OBSERVATION WELLS**

PERMIT APPROVAL DATE: JULY 2, 2015

PERMIT EXPIRES ON: OCTOBER 30, 2015

RESPONSIBLE PARTY: CITY OF SAN DIEGO-DPW

**PERMIT CONDITIONS:**

1. The proposal to waive the maintenance fees is approved provided that the well(s) are destroyed within the life of the permit. Otherwise maintenance fees will apply and a separate well destruction application must be submitted.
2. Wells must have a **minimum 3-foot concrete surface seal**. The surface seal shall consist of concrete able to withstand the maximum anticipated load without cracking or deteriorating. The concrete should meet Class A specifications of a minimum 4000-pound compressive strength.
3. All water and soil resulting from the activities covered by this permit must be managed, stored and disposed of as specified in the SAM Manual in Section 5, II, D-4. In addition, drill cuttings must be properly handled and disposed in compliance with the Stormwater Best Management Practices of the local jurisdiction.
4. Within 60 days of completing work, submit a well construction report, including all well and/or boring logs and laboratory data to the Well Permit Desk. This report must include all items required by the SAM Manual, Section 5, Pages 6 & 7.
5. This office must be given 48-hour notice of any drilling activity on this site and advanced notification of drilling cancellation. Please contact the Well Permit Desk at (858) 505-6688.

**NOTE:** This permit does not constitute approval of a work plan as defined in Section 2722 of Article 11 of C.C.R., Title 23. Work plans are required for all unauthorized release investigations in San Diego County.

*Jon Senaha*

Digitally signed by Jon Senaha  
DN: cn=Jon Senaha, o=DEH, ou=LWQ,  
email=jon.senaha@sdcounty.ca.gov, c=US  
Date: 2015.07.02 11:20:14 -0700

APPROVED BY: \_\_\_\_\_

JON SENAHA

DATE: 07/02/2015



DK



RECEIVED  
JUL 01 2015

**PERMIT APPLICATION  
GROUNDWATER  
AND VADOSE MONITORING WELLS  
AND EXPLORATORY OR TEST BORINGS**

**OFFICE USE ONLY**  
PERMIT LMWP# 001773  
SAM CASE Y/N# NONE  
DATE RECEIVED: 7-1-15  
FEE PAID: \$ 681-  
CHECK # 7513

City of San Diego - DPW / S. Gamueta, 525 B St., SD 92101

**A. RESPONSIBLE PARTY** GHG Inc. E-mail phil.slager@ghg.com  
(The person, persons, or company responsible for the construction, maintenance, and destruction of the proposed borings and/or wells.)  
Mailing Address 3750 Convoy Street #220 City San Diego State CA Zip 92111  
Contact Person Phil Slager Phone 858 2440440 Ext. \_\_\_\_\_

**B. SITE ASSESSMENT PROJECT NUMBER - IF APPLICABLE #** \_\_\_\_\_

**C. CONSULTING FIRM** Southland Geotechnical Consultants  
Mailing Address 1465 E Lexington Av 7A City El Cajon State CA Zip 92019  
Registered Professional Susan Tanges Phone 619 4428022 Registration # 1386 (RCE, CEG, PG)  
E-mail sgc.geo@att.net Circle if applicable  
Contact Person Susan Tanges Phone 619 4428022 Ext. \_\_\_\_\_ Email sgc.geo@att.net

**D. DRILLING COMPANY** Pacific Drilling C57# 681380  
Contact Name Tod Clark E-mail tod@pacdrill.com  
Mailing Address 5220 Anna Av Suite A City San Diego State CA Zip 92110  
Phone 619 2943682 Ext. \_\_\_\_\_

**E. CONSTRUCTION INFORMATION**

**TYPE OF WELLS/ BORINGS TO  
BE CONSTRUCTED**

OBSERVATION# WELLS

- ☒ Groundwater 3  
☐ Vadose \_\_\_\_\_  
☐ Boring \_\_\_\_\_  
☐ Other \_\_\_\_\_

**NUMBER OF WELLS TO BE  
DESTROYED**

- ☐ Destruction \_\_\_\_\_

**MATERIALS TO BE USED**

**CASING**

Not Applicable \_\_\_\_\_  
Type PVC  
Gauge sched 40  
Diameter 2"  
Well Screen Size 0.02"  
Filter Pack No. 3

**SEAL/BORING  
BACKFILL**

- ☐ Neat Cement  
☐ Cement & Bentonite  
☐ Sand-Cement  
☒ Bentonite  
☐ Other \_\_\_\_\_  
Borehole diameter 6"

**Drilling Method**

- ☒ Auger  
☐ Direct Push  
☐ Other \_\_\_\_\_  
☐ Air Rotary  
☐ Sonic  
☐ Percussion

**PROPOSED CONSTRUCTION**

Estimated Groundwater Depth:

10 ft.

Estimated Depth of Boring:

50 ft.

Concrete Seal: 0 to 3

Annular Seal: 3 to 8

Filter Pack: 8 to 50

Perforation: 10 to 50

**NOTE: Attach a well  
construction diagram**

I agree to comply with the requirements of the current Site Assessment and Mitigation Manual, and with all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction.

DRILLER'S SIGNATURE [Signature] DATE 6/30/2015

Within 60 days of completion, I will furnish the Monitoring Well Permit Desk (858) 505-6688 with a complete well/boring log. I will certify the design and construction or destruction of the well/borings in accordance with the permit application.

PG/RCE/CEG SIGNATURE Susan E Tanges DATE 6/30/2015



**F. SITE INFORMATION - A Property Owner Consent agreement is required for all applications, except for onsite, open LOP/SAM site assessment cases, Caltrans properties and military properties. Submit a separate sheet for additional parcels.**

1. ASSESSOR'S PARCEL NUMBER 424 460 06  
 Site Name Mission Bay Park and Golf Course  
 Site Address N. Mission Bay Drive City San Diego Zip 92109  
 (near De Anza Rd)  
 PROPERTY OWNER City of San Diego Public Works  
 Phone 619 533 4207 Ext. \_\_\_\_\_ Fax \_\_\_\_\_  
 Mailing Address 525 B Street Suite 750 City San Diego State CA Zip 92101  
 NUMBER OF WELLS 23<sup>AS</sup> TYPE OF WELLS groundwater monitoring

2. ASSESSOR'S PARCEL NUMBER \_\_\_\_\_  
 Site Address \_\_\_\_\_ City \_\_\_\_\_ Zip \_\_\_\_\_  
 PROPERTY OWNER \_\_\_\_\_  
 Phone \_\_\_\_\_ Ext. \_\_\_\_\_ Fax \_\_\_\_\_  
 Mailing Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
 NUMBER OF WELLS \_\_\_\_\_ TYPE OF WELLS \_\_\_\_\_

**G. QUESTIONNAIRE: Please answer all applicable questions completely and submit any required supportive documentation.**

1. What is the purpose of the well/boring investigation?

- ☐ a. Part of an ongoing site assessment case in which a government regulator is the lead agency. If yes, indicate which government regulator is the lead agency and the case number.

\_\_\_\_\_  
 DEH

\_\_\_\_\_  
 RWQCB

\_\_\_\_\_  
 DTSC

- ☐ b. Part of a Phase I investigation for property ownership transfer.

- ☒ c. Geotechnical investigation for proposed construction ~~or land stabilization~~.

- ☐ d. Other: \_\_\_\_\_

2. If wells are to be destroyed, provide a description of method of destruction \_\_\_\_\_

\_\_\_\_\_  
 \_\_\_\_\_

3. Are you proposing a variation from current SAM Manual Requirements for the construction or destruction of borings, Vadose and/or Groundwater Monitoring Wells? If yes, specify these variations and include a well construction diagram and all required supporting documentation. Refer to the SAM Manual Appendix B for monitoring well guidelines ([www.sdcdeh.org](http://www.sdcdeh.org)). Yes ☐ No ☒

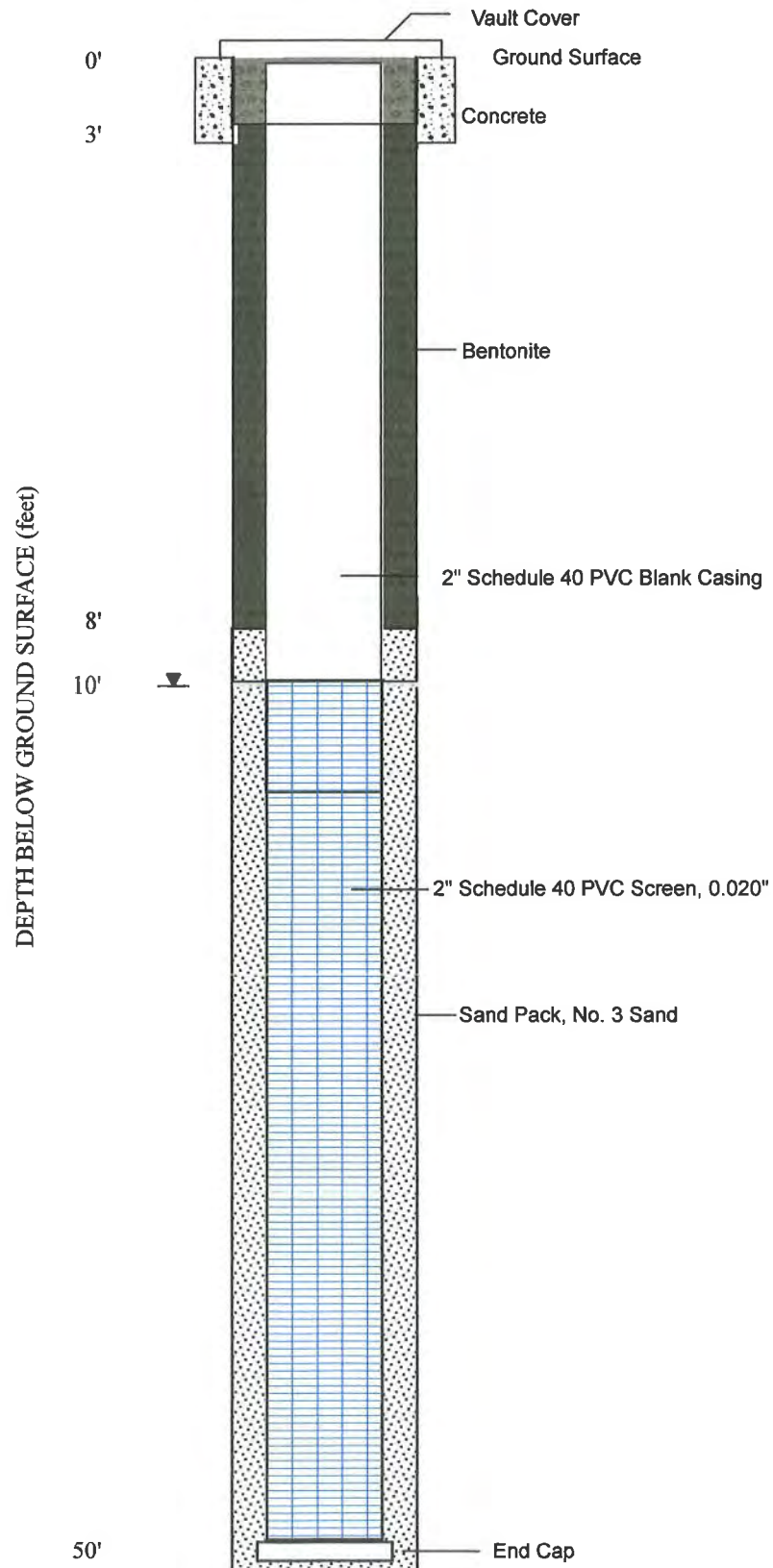
\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_



H. FEES			
ACTIVITY	FEE SCHEDULE	AMOUNT	
<b>Permit for Well Installations Only</b> (Groundwater Monitoring Wells, Vadose, Vapor Extraction Wells)	\$200.00 for the first monitoring well		\$200.00
<b>Each Additional New Well</b>	\$161.00 for each additional well installation	<u>2</u> x \$161.00	322.00
<b>New Well Inspection</b>	\$99.00 for first new well inspection		\$99.00
	\$30.00 for each additional new well inspection	<u>2</u> x \$ 30.00	60.00
<b>Permit for Borings Only</b> (CPT's, Hydropunch, Geoprobos, Temporary Well Points, etc.)	\$200.00 for the first boring	___ x \$200.00	_____
	\$49.00 for each additional boring	___ x \$ 49.00	_____
<b>Permit for Well Destructons Only</b>	\$200.00 for the first destruction	___ x \$200.00	_____
	\$123.00 for each additional destruction	___ x \$123.00	_____
<b>Permit for any Combination of Well Installations, Borings, &amp; Destructons (Except Enhanced Leak Detection)</b>	\$200.00 for the first activity	___ x \$200.00	_____
	\$161.00 for each additional well	___ x \$161.00	_____
	\$99.00 for first well maintenance inspection	___ x \$ 99.00	_____
	\$ 30.00 for each additional well maintenance inspection	___ x \$ 30.00	_____
	\$123.00 for each well destruction	___ x \$123.00	_____
	\$ 49.00 for each additional boring	___ x \$ 49.00	_____
<b>Permit for Enhanced Leak Detection</b>	\$320.00 (Flat Fee)		\$ _____
	<b>TOTAL COST OF PERMIT</b>		\$ <u>681.00</u>

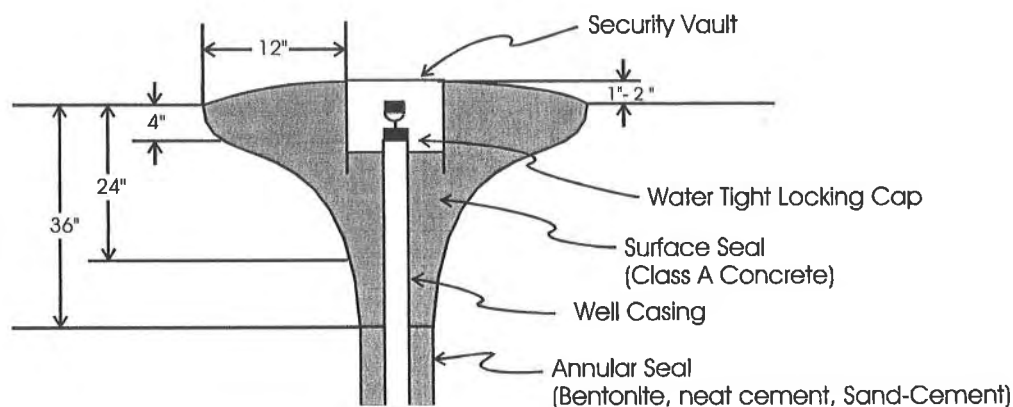


# PRELIMINARY OBSERVATION WELL DESIGN SCHEMATIC DRAWING





r. Figure B-1  
Flush - Grade Well Head Construction



The well head is completed below the surface grade in a vault. The following diagram provides minimum design standards for surface completion of a flush-grade well head security vault. This type of surface construction is only applicable in traffic areas, paved areas, and/or where the well will cause a safety problem. In traffic areas and sidewalks, the vertical well profile must not exceed 1/2 inch to minimize physical hazards and maintain a smooth, travelable surface. These wells must be constructed in an area where the wells will not become flooded or damaged. Drainage around the well must be maintained so that no ponding of water will occur around the well head. The security vault must be a traffic-rated, water tight, locking structure that can withstand the maximum traffic loads anticipated for the site. The surface seal must be extended a minimum of 12 inches around the perimeter of the security vault and extend a minimum 36" below ground surface. Any variation in these construction standards must be approved by DEH.



# SEWER AND AC

## CONTRACTOR'S RESPONSIBILITIES

1. PURSUANT TO SECTION 4216 OF THE GOVERNMENT CODE, AT LEAST 2 WORKING DAYS PRIOR TO COMMENCING ANY EXCAVATION, YOU MUST CONTACT THE REGIONAL NOTIFICATION CENTER (E.G. UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA) AND AN INQUIRY IDENTIFICATION NUMBER.
2. NOTIFY SDG&E AT LEAST 10 WORKING DAYS PRIOR TO EXCAVATING WITHIN 10' OF SDG&E UNDERGROUND HIGH VOLTAGE TRANSMISSION POWER LINES, (I.E., 69 KV & HIGHER).
3. THE CONTRACTOR SHALL EXCAVATE AROUND WATER METER BOX (CITY PROPERTY SIDE) TO DETERMINE IN ADVANCE THE SIZE OF EACH SERVICE BEFORE TAPPING MAIN.
4. THE CITY FORCES, WHERE CALLED OUT, WILL MAKE PERMANENT CUTS & PLUGS AND CONNECTIONS.
5. EXISTING MAINS SHALL BE KEPT IN SERVICE IN LIEU OF HIGH-LINING, UNLESS OTHERWISE SHOWN ON THE PLANS.
6. LOCATE AND RECONNECT ALL SEWER LATERALS. LOCATIONS AS SHOWN ON THE PLANS ARE APPROXIMATE ONLY. LATERAL RECORDS ARE AVAILABLE TO THE CONTRACTOR AT THE WATER DEPARTMENT, 2797 CAMINITO CHOLLAS. LOCATE THE IMPROVEMENTS THAT WILL BE AFFECTED BY LATERAL REPLACEMENTS.
7. THE LOCATIONS OF EXISTING BUILDINGS AS SHOWN ON THE PLAN ARE APPROXIMATE.
8. STORM DRAIN INLETS REMAIN FUNCTIONAL AT ALL TIMES DURING CONSTRUCTION.
9. UNLESS OTHERWISE NOTED AS PREVIOUSLY POTHOLED (PH), ELEVATIONS SHOWN ON THE PROFILE FOR EXISTING UTILITIES ARE BASED ON A SEARCH OF THE AVAILABLE RECORD INFORMATION ONLY AND ARE SOLELY FOR THE CONTRACTOR'S CONVENIENCE. THE CITY DOES NOT GUARANTEE THAT IT HAS REVIEWED ALL AVAILABLE DATA. THE CONTRACTOR SHALL POTHOLE ALL EXISTING UTILITIES EITHER SHOWN ON THE PLANS OR MARKED IN THE FIELD IN ACCORDANCE WITH THE SPECIFICATIONS SECTION 5-1.
10. EXISTING UTILITY CROSSING AS SHOWN ON THE PLANS ARE APPROXIMATE AND ARE NOT REPRESENTATIVE OF ACTUAL LENGTH AND LOCATION OF CONFLICT AREAS. SEE PLAN VIEW.
11. FOR COORDINATION OF THE SHUTDOWN OF TRANSMISSION MAINS (16-INCH AND LARGER), CONTACT THE CITY'S SENIOR WATER DISTRIBUTION OPERATIONS SUPERVISOR AT (619) 527-7438. FOR COORDINATION OF THE SHUTDOWN OF DISTRIBUTION MAINS (LESS THAN 16-INCH), CONTACT THE CITY'S WATER OPERATIONS DISTRICT MANAGER AT (619) 527-3945.

## LIMITS OF WORK

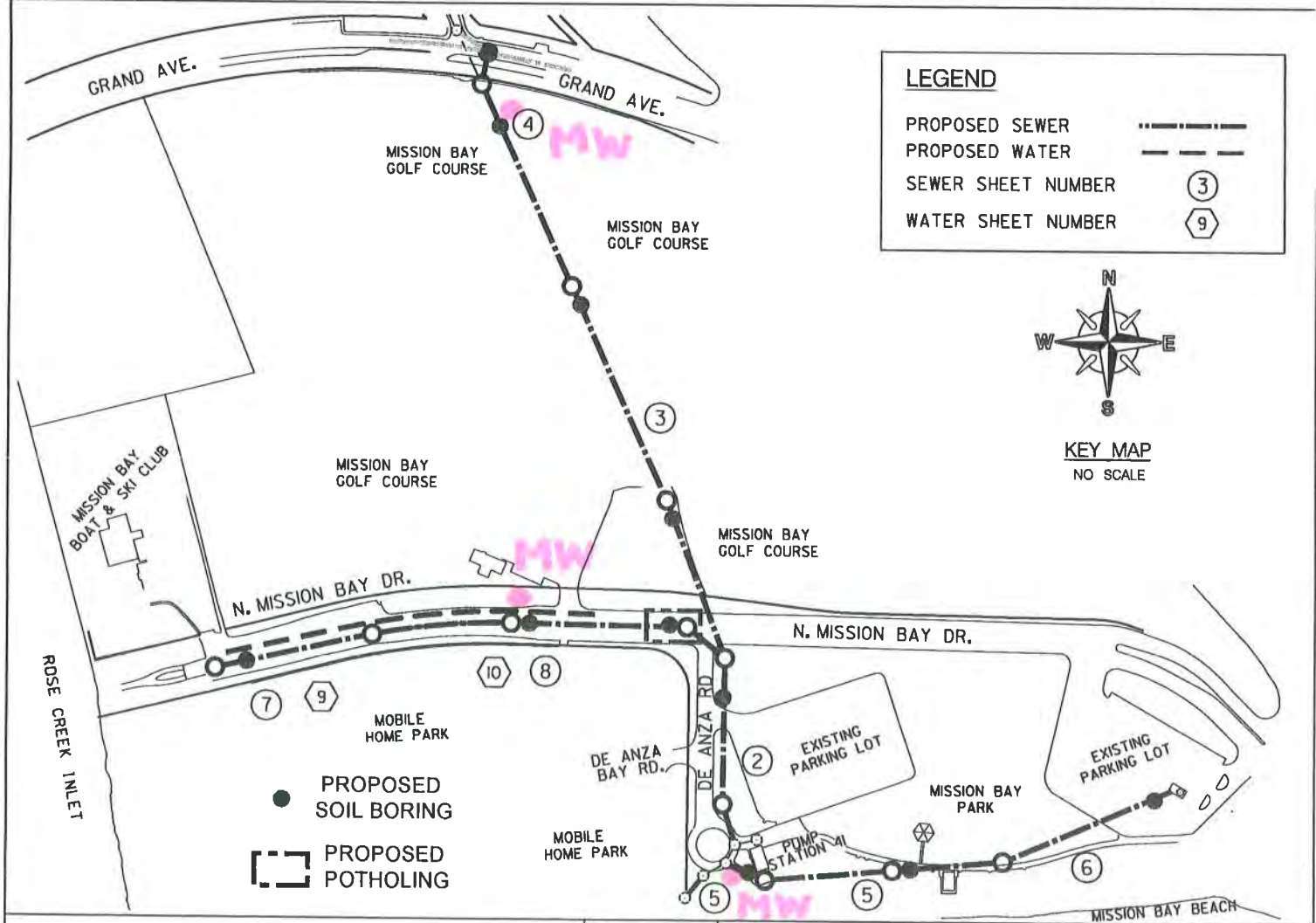
SHEET NO.	DISC. CODE	STREET	
1	G-1	COVER SHEET	
SEWER			
2	C-1	DE ANZA RD	STA. 1+0
3	C-2	MISSION BAY GOLF COURSE	STA. 7+1
4	C-3	MISSION BAY GOLF COURSE	STA. 14+
5	C-4	DE ANZA RD/MISSION BAY PARK	STA. 1+0
6	C-5	MISSION BAY PARK	STA. 6+1
7	C-6	N. MISSION BAY DR	STA. 1+0
8	C-7	N. MISSION BAY DR	STA. 7+1
WATER			
9	C-8	N. MISSION BAY DR	STA. 1+0
10	C-9	N. MISSION BAY DR	STA. 6+1
11	C-10	WORK BY CITY FORCES	
12	C-11	SEWER MAIN ABANDONMENT	
13	C-12	STREET RESURFACING	
14	C-13	WATER POLLUTION CONTROL PLANS	
T1-T2	T	TRAFFIC CONTROL PLANS	

## LEGEND

PROPOSED SEWER	---
PROPOSED WATER	---
SEWER SHEET NUMBER	③
WATER SHEET NUMBER	⑨



KEY MAP  
NO SCALE



## CONSTRUCTION CHANGE / ADDENDUM

CHANGE	DATE	AFFECTED OR ADDED SHEET NUMBERS	APPROVAL NO.

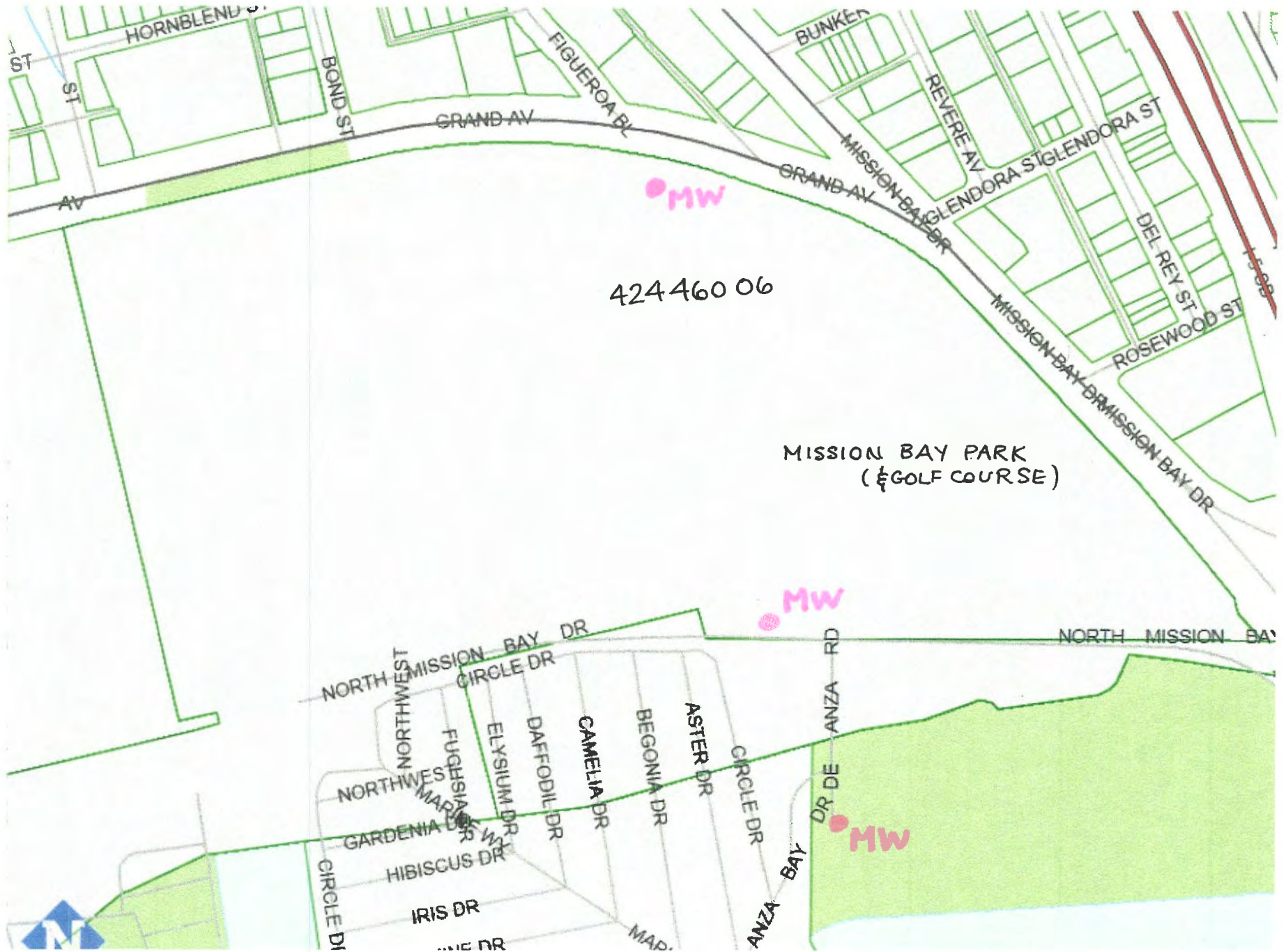
## WARNING

0 1  
IF THIS BAR DOES NOT MEASURE 1" THEN DRAWING IS NOT TO SCALE.

CITY OF SAN DIEGO  
PUBLIC WORKS PROJECT

Monitoring Well Location Map





Monitoring Well Location Map





# County of San Diego

JACK MILLER  
DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH  
LAND AND WATER QUALITY DIVISION  
P.O. BOX 129261, SAN DIEGO, CA 92112-9261  
(858) 508-6686  
www.sdcdeh.org

ELIZABETH POZZEBON  
ASSISTANT DIRECTOR

## PROPERTY OWNER CONSENT

Proposed locations for subsurface work:

Property Address:

Assessor's Parcel Number (APN):

Mission Bay Park & Golf Course

424 460 06

near N. Mission Bay Dr / De Anza Rd

San Diego

I, SHEILA GAMUEDA

AGENT FOR THE

owner of the property/properties listed above, give my permission to

Southland Geotechnical  
Consultants

(consulting company, contractor) to conduct the following work at the locations

☒ Install 3 monitoring wells

☐ Destroy \_\_\_\_\_ monitoring wells

☐ Drill \_\_\_\_\_ soil borings

I understand that Susan Tanges (registered professional) of Southland Geotechnical Cons. (consulting company) and an authorized signer for Kehoe Testing / Pacific Drilling (drilling company) have submitted a signed application to the Department of Environmental Health in which they have agreed to complete the above-stated work according to the requirements of the current SAM Manual, all ordinances and laws of the County of San Diego and the State of California pertaining to well/boring construction and destruction. I have arranged with the Responsible Party, the person who causes to have monitoring wells/borings installed or existing wells destroyed on this property, to ensure proper closure of the monitoring wells/borings.

AGENT FOR THE

Property Owner Signature: Sheila R. Gamueda

Date: 6/18/15

Print Name: SHEILA GAMUEDA

Title: PROJECT MANAGER

Company: CITY OF SAN DIEGO / PUBLIC WORKS DEPARTMENT

Mailing Address: 525 B STREET SUITE 750, SAN DIEGO CA 92101



## **Southland Geotechnical Consultants**

October 9, 2015

County of San Diego  
Department of Environmental Health  
Land and Water Quality Division  
Monitoring Well Program  
PO Box 129261  
San Diego, California 92112-9261

Subject: Groundwater Observation Wells (Three) Construction Report  
Mission Bay Golf Course  
San Diego, California 92109  
APN 424-460-06  
County of San Diego DEH Well Permit #LMWP-001773

Southland Geotechnical Consultants has performed a geotechnical investigation for the City of San Diego Sewer Group 827 project in the north Mission Bay area of the City of San Diego. As part of our geotechnical studies, three groundwater observation wells were constructed. Our groundwater observation wells were constructed in general accordance with the conditions of the County of San Diego DEH Well Permit issued for the groundwater observation wells. Attached are a site location map, a map with the locations of the groundwater observation wells (associated with this permit), the geotechnical boring logs, well completion diagrams, and geotechnical laboratory test results.

If you have any questions regarding this report, please call.

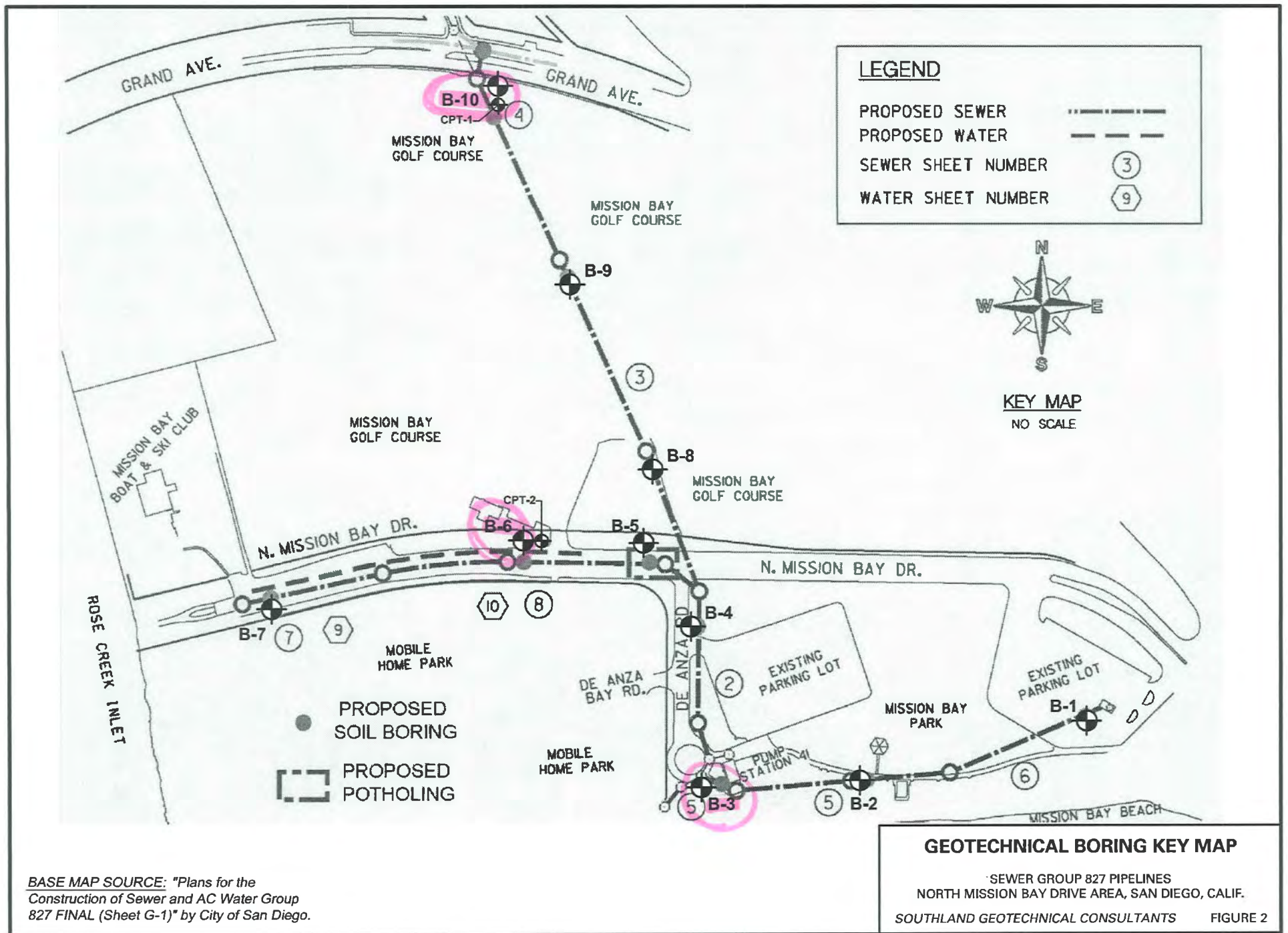
Sincerely,

SOUTHLAND GEOTECHNICAL CONSULTANTS



Susan E. Tanges, CEG 1386  
Engineering Geologist





LMWP-001773



# GEOTECHNICAL BORING LOG

Sewer Group 827 - Mission Bay  
 Project No. 248C52  
 July 22, 2015  
 Top of Hole Approx. Elev: 8'

Pacific Drilling  
 Truck-Mounted Diedrich D50 Turbo Drill Rig  
 6-inch diameter Hollow-Stem Auger  
 Sampler Driver: 140lbs, 30-inch drop

Boring 3  
 Sheet 1 of 2  
 Logged by ST/JGF  
 Sampled by ST

Depth in Feet	Graphic Log	Sample No.	Blows Per Foot	Dry Density (pcf)	Water Content (%)	USCS Soil Type	Geotechnical Description
0							<u>GRASS</u> <u>EXISTING FILL SOILS</u> @2" - Light gray-brown, dry, loose, silty fine sand; with shell fragments
5		SPT1	5	-	11.5	SM	
10					Σ	ML-CL	<u>BAY DEPOSITS</u> @6' - Gray, wet, soft, clayey silt to silty clay; micaceous  @8' - groundwater encountered
15		CAL1 TUBE	PUSH/6" 3/6"				
		Bulk 1 @ 15-20'					@18' - gravel?
20		SPT2	11	-	14.0		
25		SPT3	15	-	16.7	ML-SM	<u>TERRACE DEPOSITS</u> @21' - Gray-brown mottled with orange-brown, moist to wet, stiff, fine to medium sandy silt to silty fine to medium sand
30							



# GEOTECHNICAL BORING LOG

Sewer Group 827 - Mission Bay  
 Project No. 248C52  
 July 22, 2015  
 Top of Hole Approx. Elev: 9'

Pacific Drilling  
 Truck-Mounted Diedrich D50 Turbo Drill Rig  
 6-inch diameter Hollow-Stem Auger  
 Sampler Driver: 140lbs, 30-inch drop

Boring 3  
 Sheet 2 of 2  
 Logged by ST/JGF  
 Sampled by ST

Depth in Feet	Graphic Log	Sample No.	Blows Per Foot	Dry Density (pcf)	Water Content (%)	USCS Soil Type	Geotechnical Description
30		CAL2 TUBE	39/6" 50/4"			ML	<u>TERRACE DEPOSITS (continued)</u> Gray-brown with orange-brown, moist to wet, stiff, fine to medium sandy silt
35		SPT4	17	-	22.0		@36' - Gray-brown with iron oxide staining, wet, very stiff, fine sandy silt
		CAL3 TUBE	18				
40							Total Depth = 38.5 feet Groundwater encountered at 8' depth at time of drilling Groundwater observation well, MW-3D, installed in this boring Adjacent groundwater observation well, MW-3S, installed next to this boring
45							
50							
55							
60							



# GEOTECHNICAL BORING LOG

Sewer Group 827 - Mission Bay  
 Project No. 248C52  
 July 21, 2015  
 Top of Hole Approx. Elev: 11.5'

Pacific Drilling  
 Truck-Mounted Diedrich D50 Turbo Drill Rig  
 6-inch diameter Hollow-Stem Auger  
 Sampler Driver: 140lbs, 30-inch drop

Boring 6  
 Sheet 1 of 2  
 Logged by LT  
 Sampled by LT

Depth in Feet	Graphic Log	Sample No.	Blows Per Foot	Dry Density (pcf)	Water Content (%)	USCS Soil Type	Geotechnical Description
0							<u>GRASS</u> <u>EXISTING FILL SOILS</u> @2" - Dark brown, damp, loose, silty fine sand @8" - Brown, damp, loose, silty to slightly clayey fine to medium sand to sandy silt; with gravel and shell fragments @2.5' - Light brown, damp, medium dense, silty fine sand; more moisture with depth
5		SPT1	3	-	16.9 Σ	SM	
10		CAL1 TUBE	PUSH/2'			ML	<u>BAY DEPOSITS</u> @5' - Dark gray, moist, soft, silty to fine to medium sandy clay; with shell fragments @6' - groundwater encountered @6' - Dark gray, moist, soft, fine sandy clay  @10' - Gray-brown, moist, soft, fine to medium sandy clay; mottled with dark gray, silty clay
15		SPT2	PUSH	-	21.2	CH	@15' - Dark gray, moist, soft, fine sandy clay
		Bulk 1 @ 15-20'					
20		CAL2 TUBE	10				@20' - Dark gray, wet, soft, fine to medium sandy clay
25		SPT3	5	-	22.7	ML	
30							



# GEOTECHNICAL BORING LOG

Sewer Group 827 - Mission Bay  
 Project No. 248C52  
 July 21, 2015  
 Top of Hole Approx. Elev: 11.5'

Pacific Drilling  
 Truck-Mounted Diedrich D50 Turbo Drill Rig  
 6-inch diameter Hollow-Stem Auger  
 Sampler Driver: 140lbs, 30-inch drop

Boring 6  
 Sheet 2 of 2  
 Logged by LT  
 Sampled by LT

Depth in Feet	Graphic Log	Sample No.	Blows Per Foot	Dry Density (pcf)	Water Content (%)	USCS Soil Type	Geotechnical Description
30		CAL3 TUBE	12			CL	<u>BAY DEPOSITS (continued)</u> Dark gray, wet, soft, fine to medium sandy clay
35		SPT4	16	-	24.1	SM	@34' - Becomes more dense <u>TERRACE DEPOSITS</u> @35' - Dark gray, wet, medium dense, silty fine to coarse sand
40		CAL4 TUBE	21			CL	@41' - Mottled dark gray and dark gray-brown, moist to wet, stiff, silty clay
45		SPT5	18/6" 50/4.5"	-	13.6	SM-GM	@46.2' (tip of sampler) - Gray-brown, wet, dense, silty fine to coarse sand; with gravel
50		CAL5 TUBE	64				@50' - Gray-brown, wet, dense, silty fine sand; with gravel sampler tip apparently hitting on gravel/cobble
55							Total Depth = 51.5 feet Groundwater encountered at 6' depth at time of drilling Groundwater observation well, MW-6, installed in this boring
60							



# GEOTECHNICAL BORING LOG

Sewer Group 827 - Mission Bay  
 Project No. 248C52  
 July 24, 2015  
 Top of Hole Approx. Elev: 13.5'

Pacific Drilling  
 Truck-Mounted Diedrich D50 Turbo Drill Rig  
 6-inch diameter Hollow-Stem Auger  
 Sampler Driver: 140lbs, 30-inch drop

Boring 10  
 Sheet 1 of 2  
 Logged by ST  
 Sampled by ST

Depth in Feet	Graphic Log	Sample No.	Blows Per Foot	Dry Density (pcf)	Water Content (%)	USCS Soil Type	Geotechnical Description
0						SM	<u>GRASS</u> <u>EXISTING FILL SOILS</u> @2" - Light gray-brown, dry to slightly damp, loose, silty fine sand; with shell fragments
5						ML	<u>BAY DEPOSITS</u> @5' - Dark gray, damp, soft, clayey silt; micaceous  @8' - groundwater encountered  @10' - no sample recovery
10		SPT1	8 NR				
		Bulk 1 @ 10-15'					
15		SPT2	11				
20		CAL1 TUBE	31			CL ML	<u>TERRACE DEPOSITS</u> @17' - Red-brown, saturated, soft silty clay @18' - Gray-brown mottled with orange-brown, wet, stiff, fine to medium sandy silt
25		Bulk 1 @ 20-25'					
		CAL2 TUBE	25				
		SPT3	32		18.7		@27' - gravels, gravel in sampler
30							



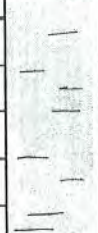

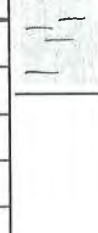
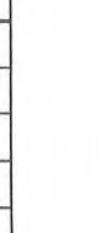


# GEOTECHNICAL BORING LOG

Sewer Group 827 - Mission Bay  
 Project No. 248C52  
 July 24, 2015  
 Top of Hole Approx. Elev: 13.5'

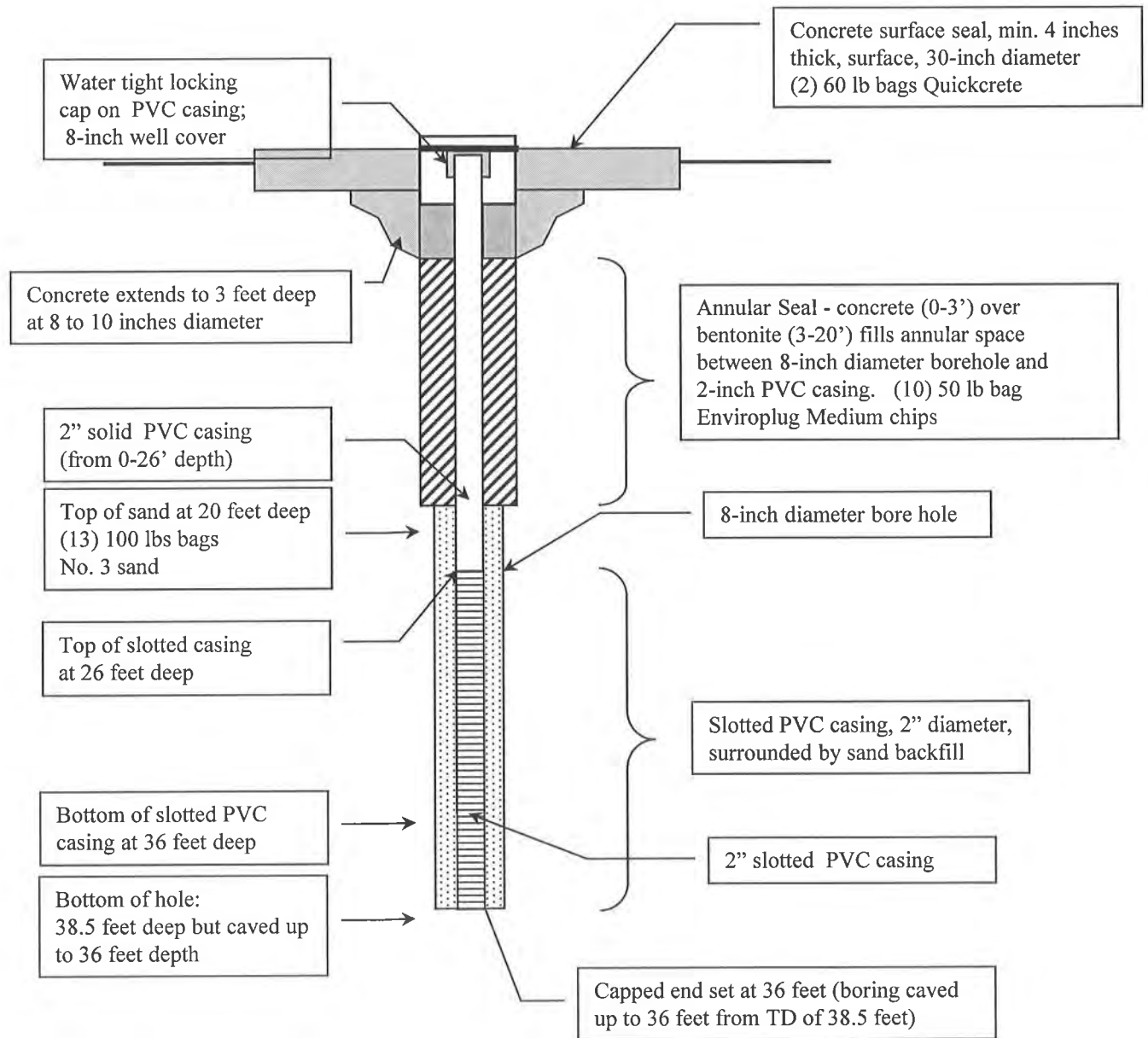
Pacific Drilling  
 Truck-Mounted Diedrich D50 Turbo Drill Rig  
 6-inch diameter Hollow-Stem Auger  
 Sampler Driver 140lbs, 30-inch drop

Boring 10  
 Sheet 2 of 2  
 Logged by ST  
 Sampled by ST

Depth in Feet	Graphic Log	Sample No.	Blows Per Foot	Dry Density (pcf)	Water Content (%)	USCS Soil Type	Geotechnical Description
30		CAL3 TUBE	53			ML	<u>TERRACE DEPOSITS (continued)</u> Gray-brown mottled with orange-brown, medium dense, fine sandy silt; with occasional gravel @30' difficult advancement in sandy silt (drilling "hard")
35		SPT4	15	-	24.4		
40		SPT5	10	-	8.6		
45		CAL4 TUBE	49				
50							
55							Total Depth = 51.5 feet Groundwater encountered at 8' depth at time of drilling Groundwater observation well, MW-10, installed in this boring
60							



# Groundwater Observation Well Completion MW-3D (installed in Boring B-3)



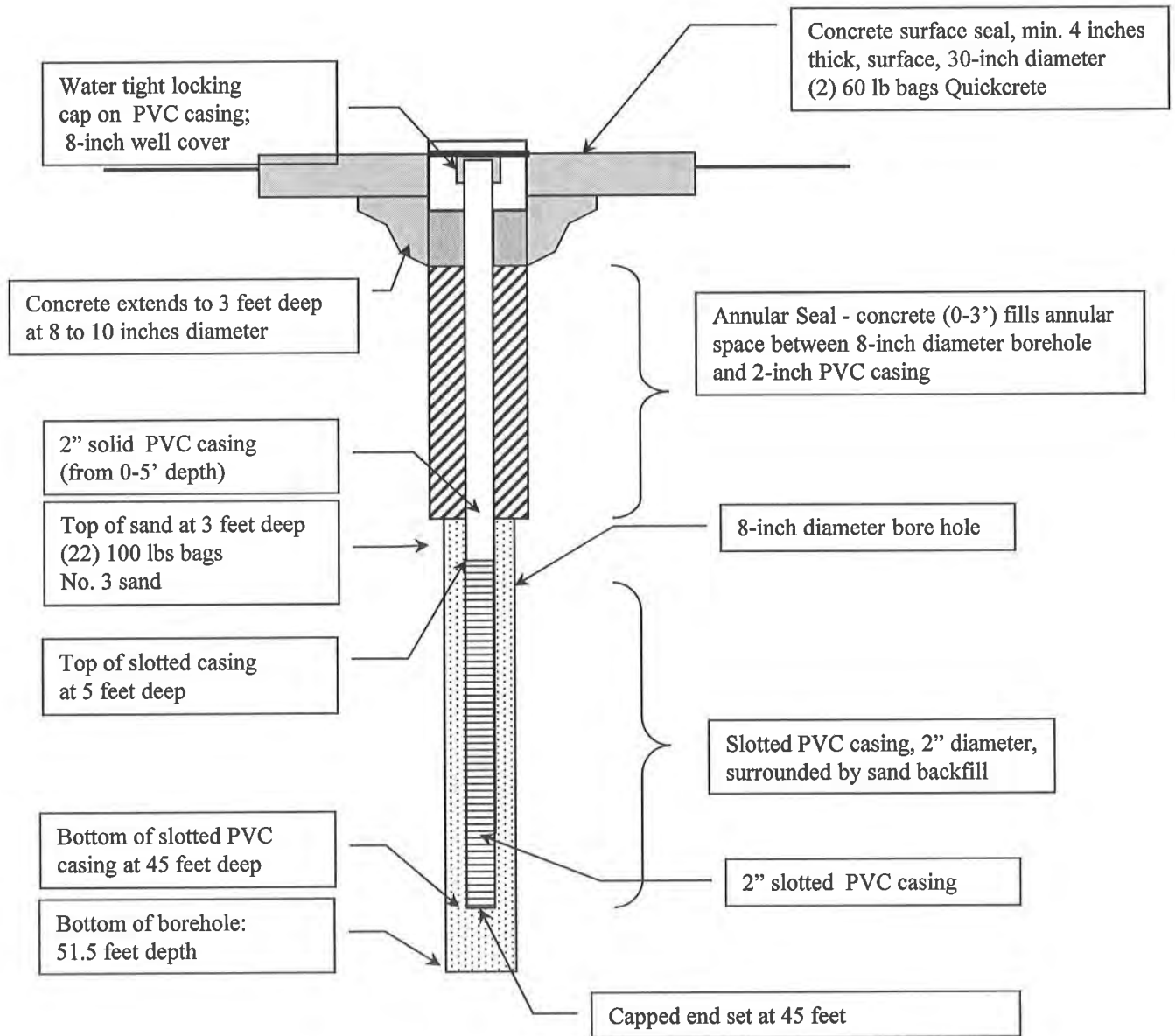
Project: Sewer Group 827  
Project No. 248C52

Well constructed 22Jul2015  
Observed by ST



# Groundwater Observation Well Completion

## MW-6 (installed in Boring B-6)



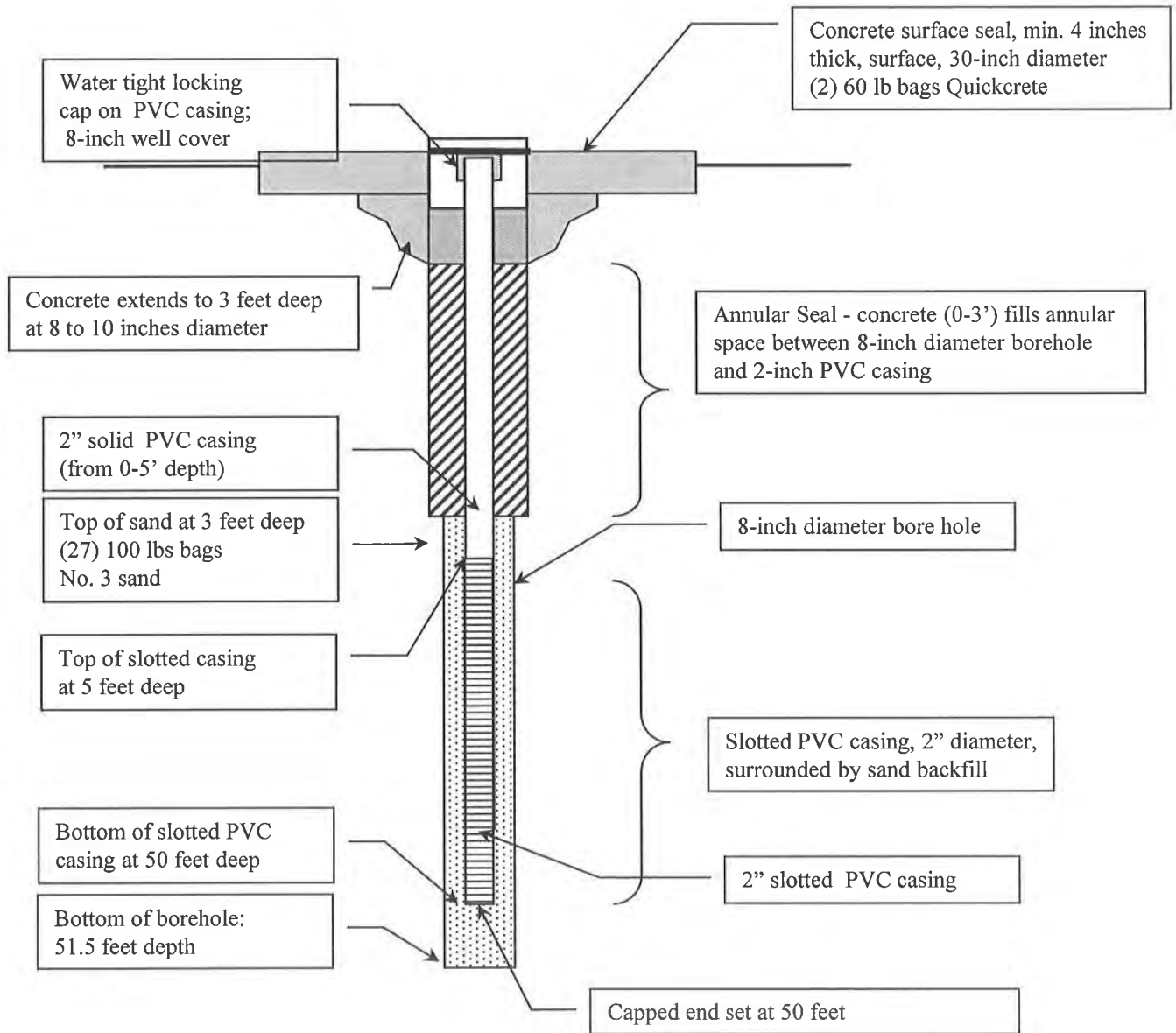
Project: Sewer Group 827  
Project No. 248C52

Well constructed 21Jul2015  
Observed by LT



# Groundwater Observation Well Completion

## MW-10 (installed in Boring B-10)



Project: Sewer Group 827  
Project No. 248C52

Well constructed 24Jul2015  
Observed by ST



## **APPENDIX D**

### **LABORATORY TEST RESULTS**

#### **Field Classification**

Soils were texturally and visually classified in the field using the Unified Soil Classification System (USCS) in general accordance with ASTM D2487 and D2488. The USCS symbols for the soil types are indicated on the geotechnical boring logs in Appendix B.

#### **Grain-Size Classification - Sieve Analysis and Atterberg Limits**

Samples of the onsite soils obtained from the geotechnical borings were subject to grain-size evaluations using ASTM Test Method 422. The distribution of particle sizes larger than the No. 200 sieve (75 microns) were determined by US Standard Sieves.

On the silt/clay portions of some these samples, Atterberg limit testing was performed. The Atterberg limit tests are performed on silts/clays and include liquid limit, plastic limit, and plasticity index determinations. The tests are performed in general accordance with ASTM D4318.

The sieve analyses and Atterberg limits tests assist in evaluation of the Unified Soil Classification System classification of the tested soils. The results of the tests are provided on Figures D-1 through D-7.

#### **In Situ Moisture/Density**

The in situ field moisture contents and field dry densities of soil samples from the exploratory borings are indicated on the geotechnical boring logs in Appendix B.



**LABORATORY TEST RESULTS**  
(continued)

**Maximum Dry Density/Optimum Moisture Content**

The maximum dry densities and optimum moisture contents of selected samples of the onsite soils at the project site were evaluated. The tests were performed in general accordance with ASTM D1557. The results of the tests are summarized in the following table and provided on Figures D-8 through D-11.

<b>SAMPLE NUMBER</b>	<b>SAMPLE DESCRIPTION</b>	<b>MAX DRY DENSITY (pcf)</b>	<b>OPT MOISTURE CONTENT (%)</b>
Boring 1 Bulk 1 @ 5-10'	Dark gray silty fine sand to sandy silt (SM-ML) (Bay Deposits)	120.7	11.7
Boring 2 Bulk 1 @ 5-10'	Dark gray-brown sandy clay (CL) (Bay Deposits)	120.2	11.3
Boring 5 Bulk 2 @ 15-20'	Brown silty sand (SM) (Bay Deposits)	123.0	9.4
Boring 10 Bulk 1 @ 20-25'	Light brown silty fine sand (SM) (Terrace Deposits)	122.8	9.5

**Direct Shear Tests (Undisturbed)**

Direct shear tests were performed on undisturbed samples of the onsite soils. The samples were tested using a direct shear device of the strain control type in which the rate of deformation is approximately 0.003 inch per minute. The samples are sheared under various normal loads to obtain the peak and ultimate internal angle of friction and cohesion. Prior to shearing, the samples were saturated and drained to simulate extreme moisture conditions. The peak test results are presented in the following table. Test results are also provided on Figures D-12, D-13 and D-14.

<b>SAMPLE NUMBER</b>	<b>SAMPLE DESCRIPTION</b>	<b>FRICTION ANGLE (degrees)</b>	<b>COHESION (psf)</b>
Boring 4 CAL3 @ 17-18.5' (undisturbed)	Gray-brown silty to fine sandy clay (CL) (Bay Deposits)	42	188
Boring 8 CAL 1 @ 10-11.5' (undisturbed)	Gray-brown silty fine sand (SM-ML) (Existing Fill Soils)	40	0
Boring 9 CAL 1 @ 10-11.5' (undisturbed)	Gray-brown, fine sandy silt (ML) (Bay Deposits)	31	216



**LABORATORY TEST RESULTS**  
(continued)

**Corrosion Testing of Soils**

Corrosion tests were performed on samples of the onsite soils obtained from our geotechnical borings. The laboratory tests included:

*Soluble sulfate content tests* in general accordance with California Test Method No. 417.

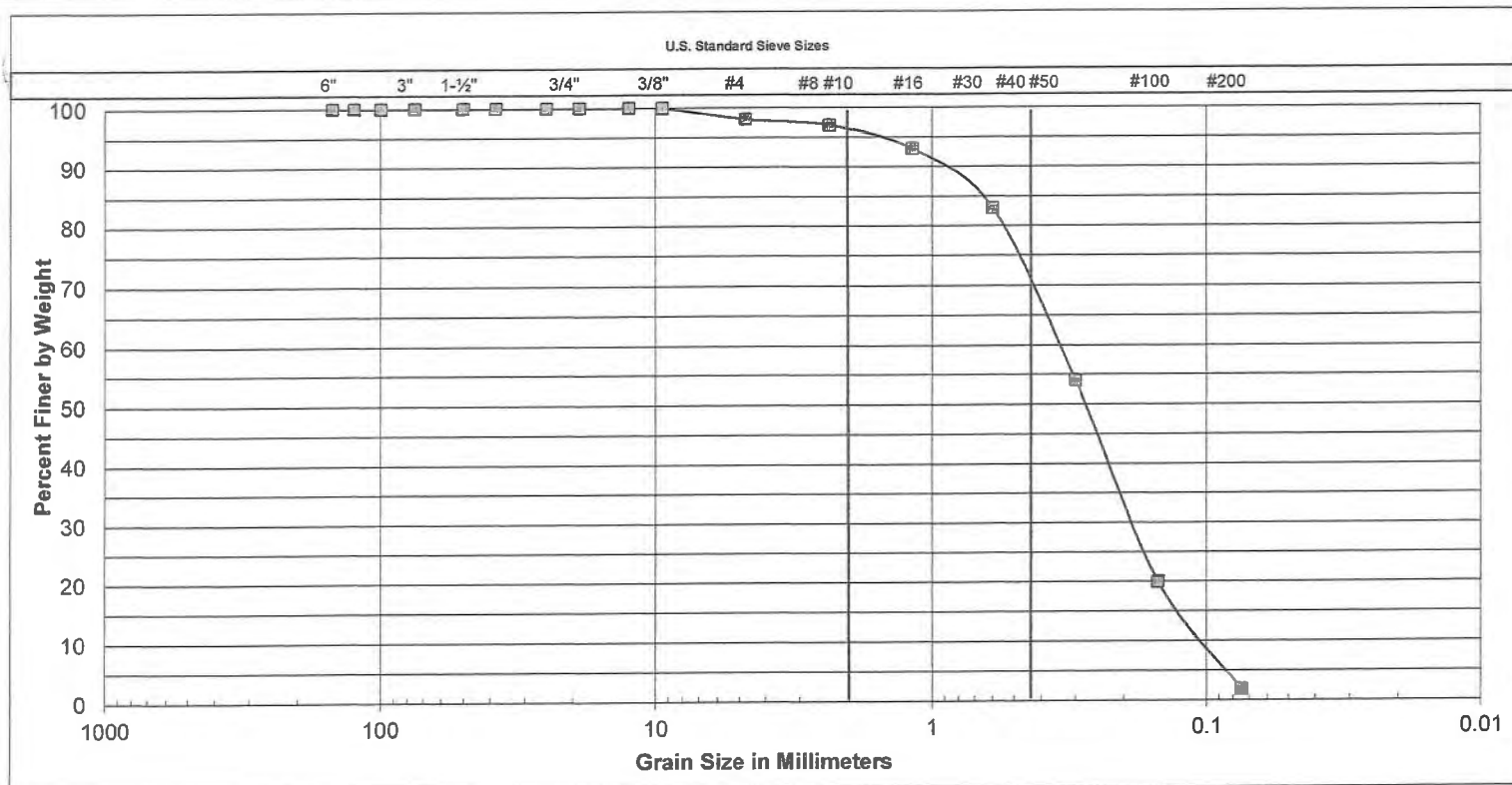
*Soluble chloride content tests* in general accordance with California Test Method No. 422.

*pH and minimum resistivity tests* in general accordance with California Test Method 643.

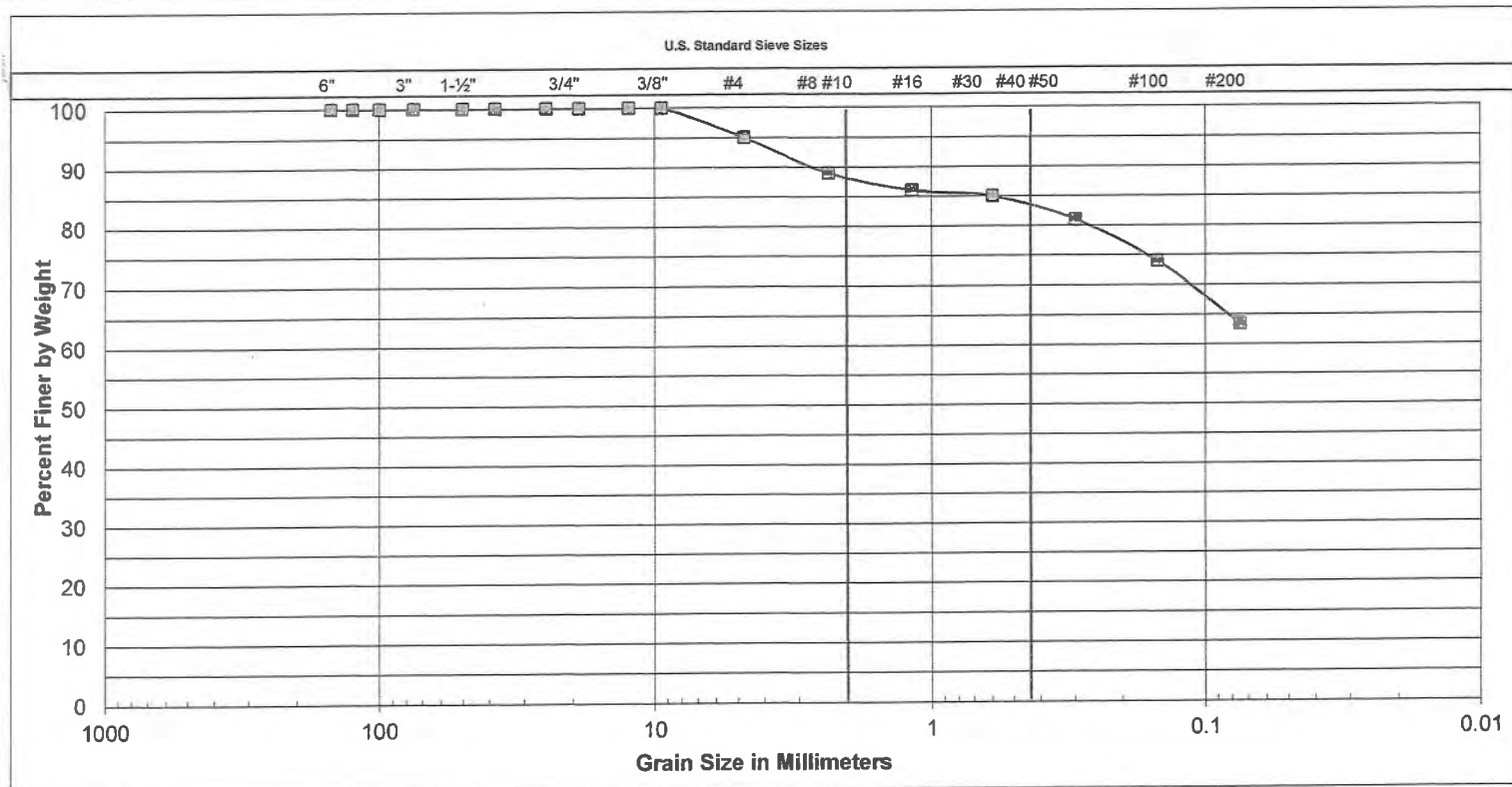
The test results are presented on Figures D-15 through D-19. The soil samples tested are indicated in the following table with the corresponding figure number.

<b>SAMPLE NUMBER</b>	<b>SAMPLE DESCRIPTION</b>	<b>CORROSION TESTS FIGURE NUMBER</b>
Boring 2 Bulk 1 @ 5 -10'	Dark gray-brown sandy clay (CL) (Bay Deposits)	D-15
Boring 5 Bulk 2 @ 15-20'	Brown silty sand (SM) (Bay Deposits)	D-16
Boring 6 Bulk 1 @ 0-2'	Brown, silty sand to sandy silt (SM-ML) (Existing Fill Soils)	D-17
Boring 7 Bulk 1 @ 5-10'	Dark gray, fine to medium sandy clay (CL) (Bay Deposits)	D-18
Boring 10 Bulk 2 @ 20-25'	Light brown silty fine sand to sandy silt (SM-ML) (Existing Fill Soils)	D-19









Cobbles	Gravel		Sand			Silt or Clay
	Coarse	Fine	Coarse	Medium	Fine	

<b>SAMPLE LOCATION</b>
B6@5

<b>UNIFIED SOIL CLASSIFICATION:</b>	ML
<b>DESCRIPTION</b>	SANDY SILT

<b>ATTERBERG LIMITS</b>	
LIQUID LIMIT	34.0
PLASTIC LIMIT	24.6
PLASTICITY INDEX	9.4



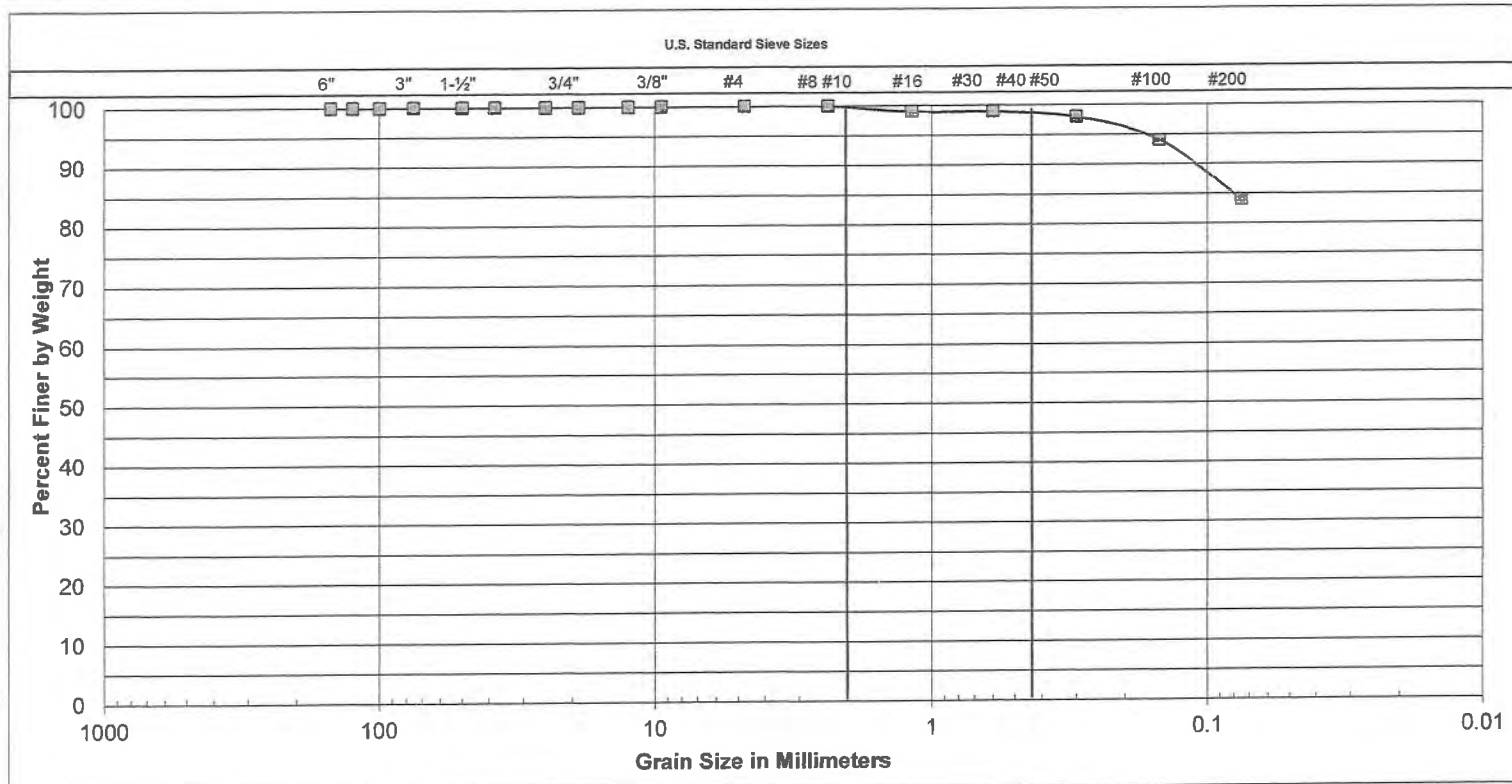
**SOUTHERN CALIFORNIA  
SOIL & TESTING, INC.**

SouthLand #SJG827

By:	DH	Date:	8/18/15
Job Number:	150018L		

FIGURE D-2





Cobbles	Gravel		Sand			Silt or Clay
	Coarse	Fine	Coarse	Medium	Fine	

<b>SAMPLE LOCATION</b>
B6@15

<b>UNIFIED SOIL CLASSIFICATION:</b>	CH
<b>DESCRIPTION</b>	SILTY CLAY

ATTERBERG LIMITS	
LIQUID LIMIT	51.0
PLASTIC LIMIT	23.3
PLASTICITY INDEX	27.7



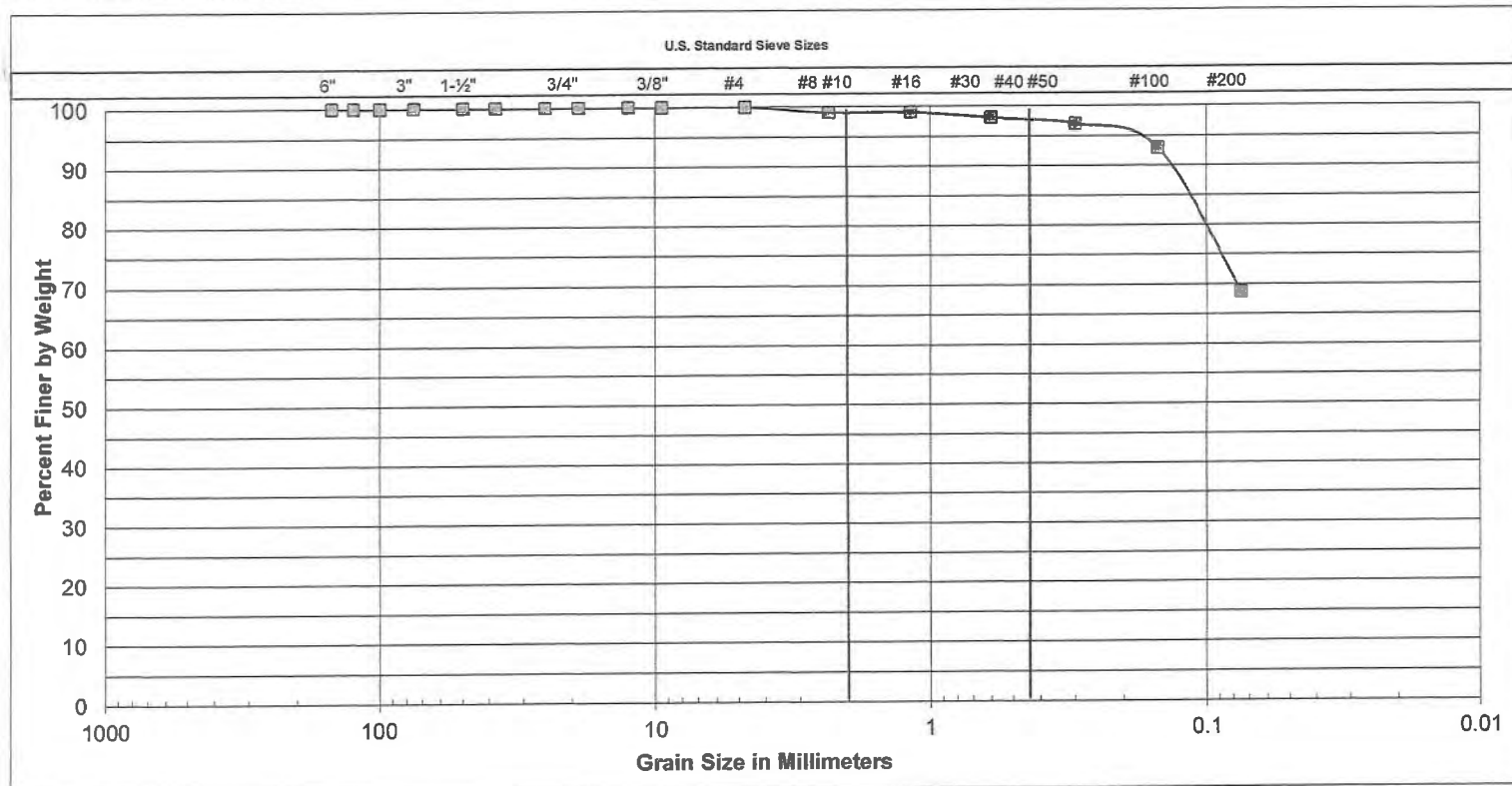
**SOUTHERN CALIFORNIA  
SOIL & TESTING, INC.**

SouthLand #SJG827

By:	DH	Date:	8/18/15
Job Number:	150018L		

FIGURE D-3





Cobbles	Gravel		Sand			Silt or Clay
	Coarse	Fine	Coarse	Medium	Fine	

<b>SAMPLE LOCATION</b>
B6@25

<b>UNIFIED SOIL CLASSIFICATION:</b>	ML
<b>DESCRIPTION</b>	SANDY SILT

<b>ATTERBERG LIMITS</b>	
LIQUID LIMIT	30.1
PLASTIC LIMIT	24.2
PLASTICITY INDEX	5.9



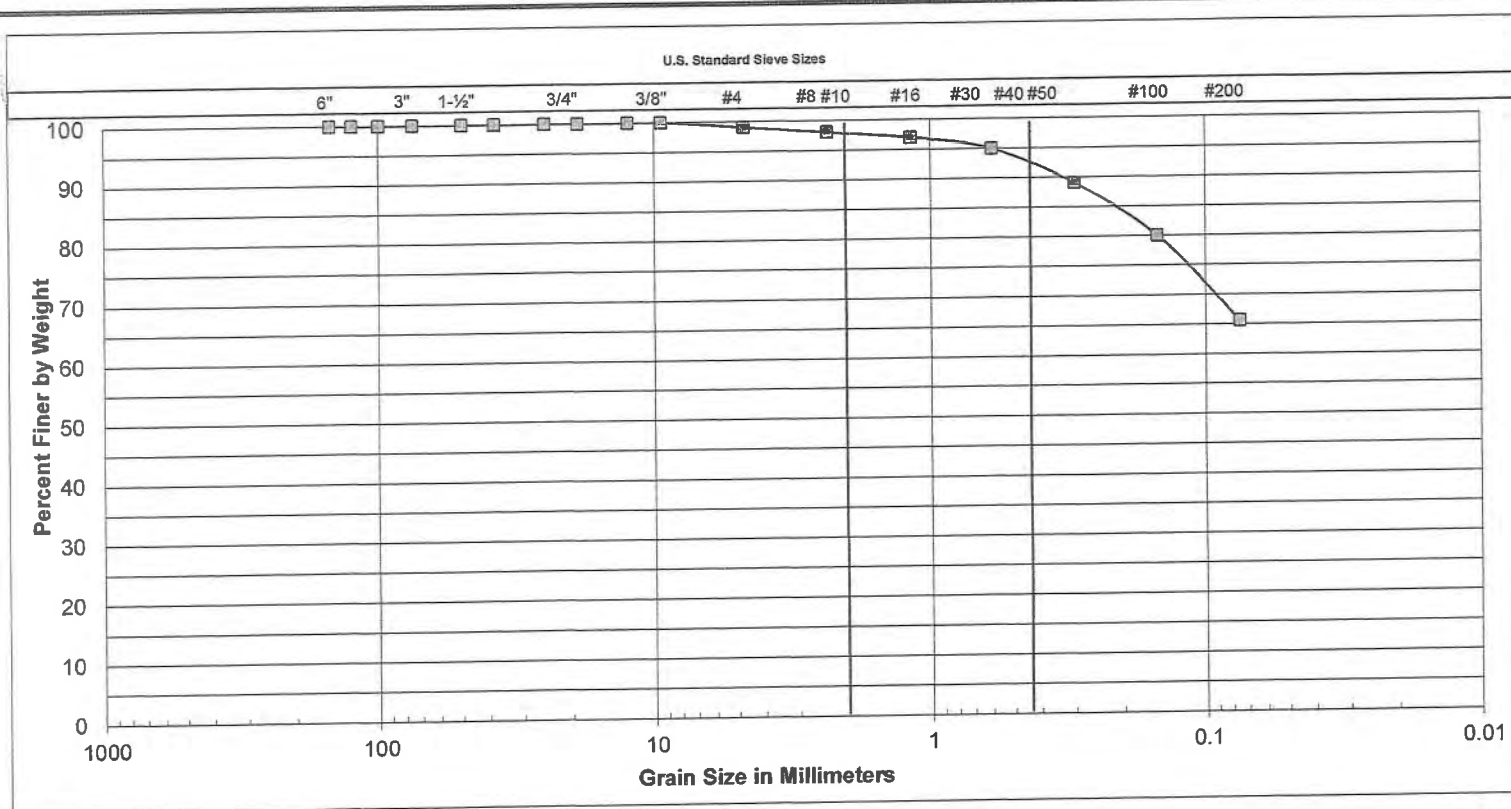
**SOUTHERN CALIFORNIA  
SOIL & TESTING, INC.**

SouthLand #SJG827

By:	DH	Date:	8/18/15
Job Number:	150018L		

FIGURE D-4





Cobbles	Gravel		Sand			Silt or Clay
	Coarse	Fine	Coarse	Medium	Fine	

<b>SAMPLE LOCATION</b>
B10@15

<b>UNIFIED SOIL CLASSIFICATION:</b>	ML
<b>DESCRIPTION</b>	SANDY SILT

<b>ATTERBERG LIMITS</b>	
LIQUID LIMIT	
PLASTIC LIMIT	
PLASTICITY INDEX	



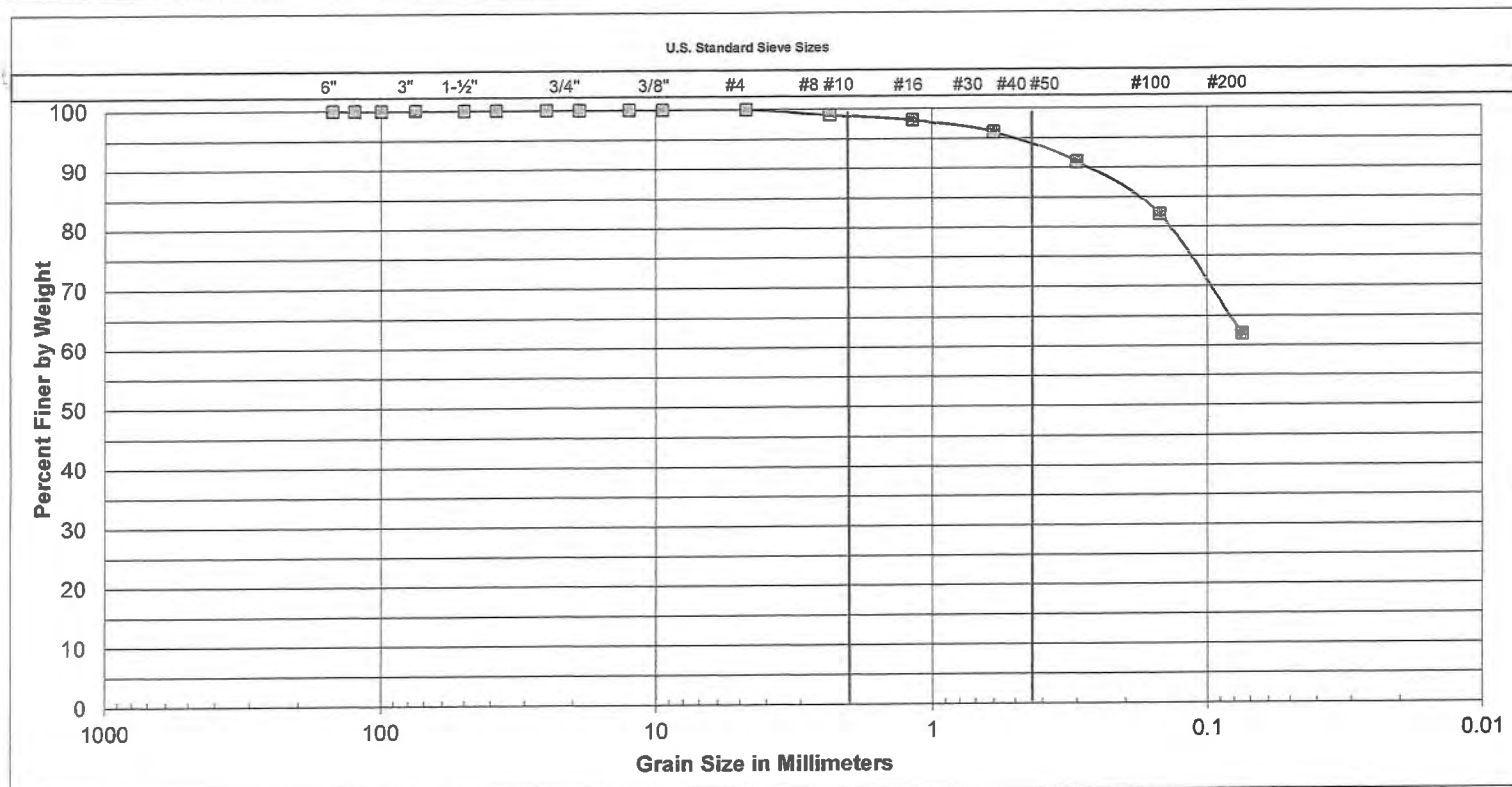
**SOUTHERN CALIFORNIA  
SOIL & TESTING, INC.**

SouthLand #SJG827

By:	DH	Date:	8/18/15
Job Number:	150018L		

FIGURE D-6





Cobbles	Gravel		Sand			Silt or Clay
	Coarse	Fine	Coarse	Medium	Fine	

<b>SAMPLE LOCATION</b>
B10@20

<b>UNIFIED SOIL CLASSIFICATION:</b>	CL-ML
<b>DESCRIPTION</b>	SILTY CLAY-CLAYEY SILT

<b>ATTERBERG LIMITS</b>	
LIQUID LIMIT	25.7
PLASTIC LIMIT	19.6
PLASTICITY INDEX	6.1



**SOUTHERN CALIFORNIA  
SOIL & TESTING, INC.**

SouthLand #SJG827

By:	DH	Date:	8/18/15
Job Number:	150018L		

FIGURE D-7





Southern California  
Soil & Testing

# Maximum Density & Optimum Moisture

8/18/2015

Project Name:	SouthLand #SJG827	Job Number:	150018L
SOIL DESCRIPTION:	Dark Grey Silty Sand	Location:	
Sample Number:	B1@5-10	+ #4: 0%	Date: 8/18/15

POINT % added	2	4	6	8		
SOIL & MOLD, g	3870	3960	4043	4024		
MOLD, g	2003	2003	2003	2003		
SOIL, g	1867	1957	2040	2021		
WET DENS., g	123.4	129.3	134.8	133.6		
WET SOIL, g	500.0	500.0	500.0	500.0		
DRY SOIL, g	464.7	456.2	447.6	439.8		
% MOISTURE	7.6	9.6	11.7	13.7		
DRY DENS., pcf	114.7	118.0	120.7	117.5		

SCALP	#4
C.F. MOLD	1/30 cu.ft.
LAYERS	5
HAMMER	10 lb.
DROP	18"
BLOWS/LAYER	25
SETUP BY	DRB
TESTED BY	EM

	WT. RETAINED	% RETAINED
+3/4"		
+3/8"		
+ #4		
TOTAL		

ASTM D1557	A
MAXIMUM DENSITY	120.7 pcf
OPTIMUM M.C.	11.7 %

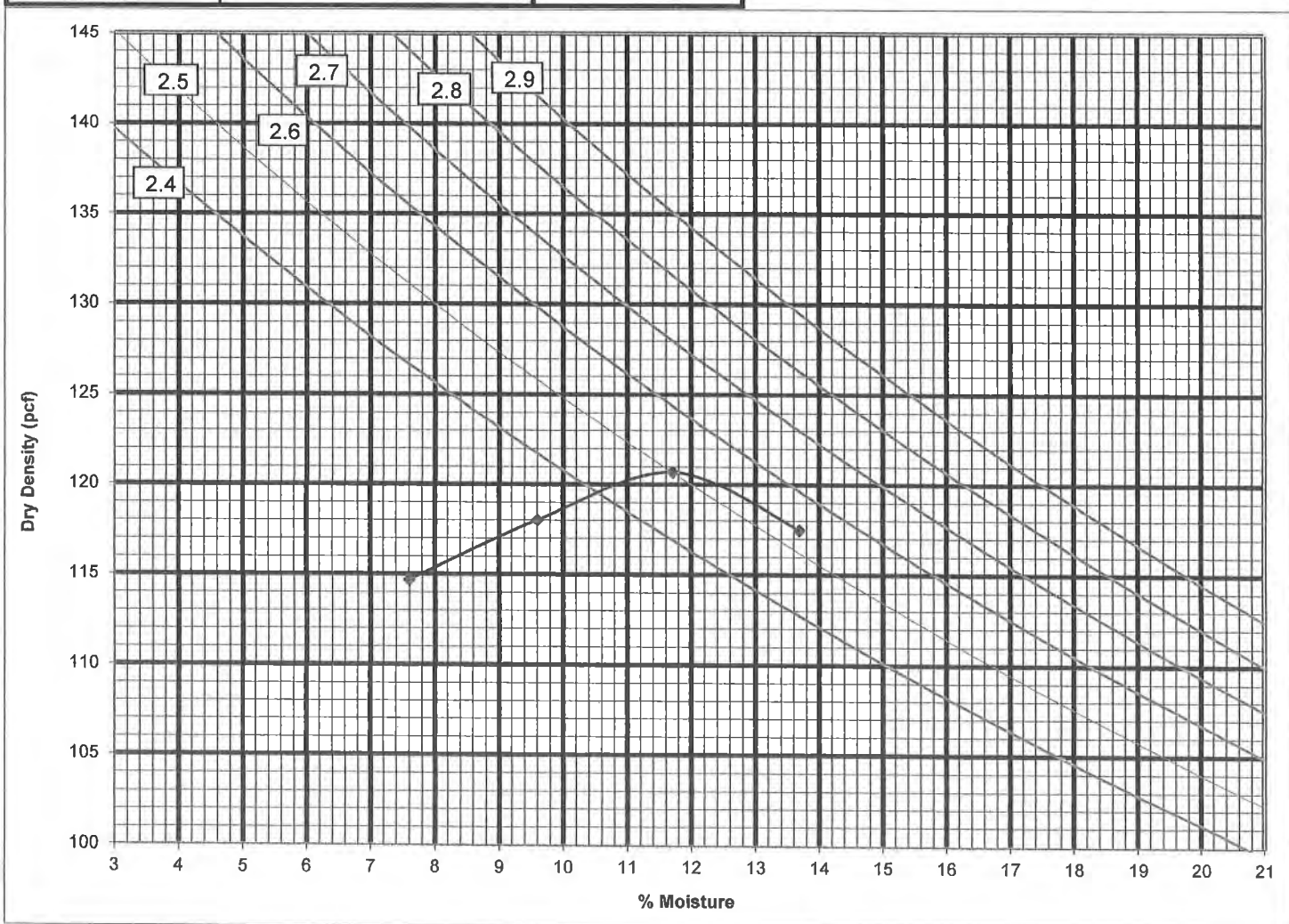


FIGURE D-8





Southern California  
Soil & Testing

# Maximum Density & Optimum Moisture

8/18/2015

Project Name:	Southland #SJG827	Job Number:	150018L
SOIL DESCRIPTION:	Dark Brown/ Gray Sandy Clay	Location:	
Sample Number:	B2@5-10	+#4: 1-2%	Date: 8/11/15

POINT % added					
SOIL & MOLD, g	3887	3976	4028	4023	
MOLD, g	1996	1996	1996	1996	
SOIL, g	1891	1980	2032	2027	
WET DENS., g	125.0	130.9	134.3	134.0	
WET SOIL, g	500.0	500.0	500.0	500.0	
DRY SOIL, g	464.3	455.9	447.6	439.7	
%MOISTURE	7.7	9.7	11.7	13.7	
DRY DENS., pcf	116.1	119.3	120.2	117.8	

SCALP	#4
C.F. MOLD	1/30 cu.ft.
LAYERS	5
HAMMER	10 lb.
DROP	18"
BLOWS/LAYER	25
SETUP BY	DRB
TESTED BY	CM

	WT. RETAINED	%RETAINED	ASTM D1557	A
+3/4"			MAXIMUM DENSITY	120.2 pcf
+3/8"			OPTIMUM M.C.	11.3 %
+ #4				
TOTAL				

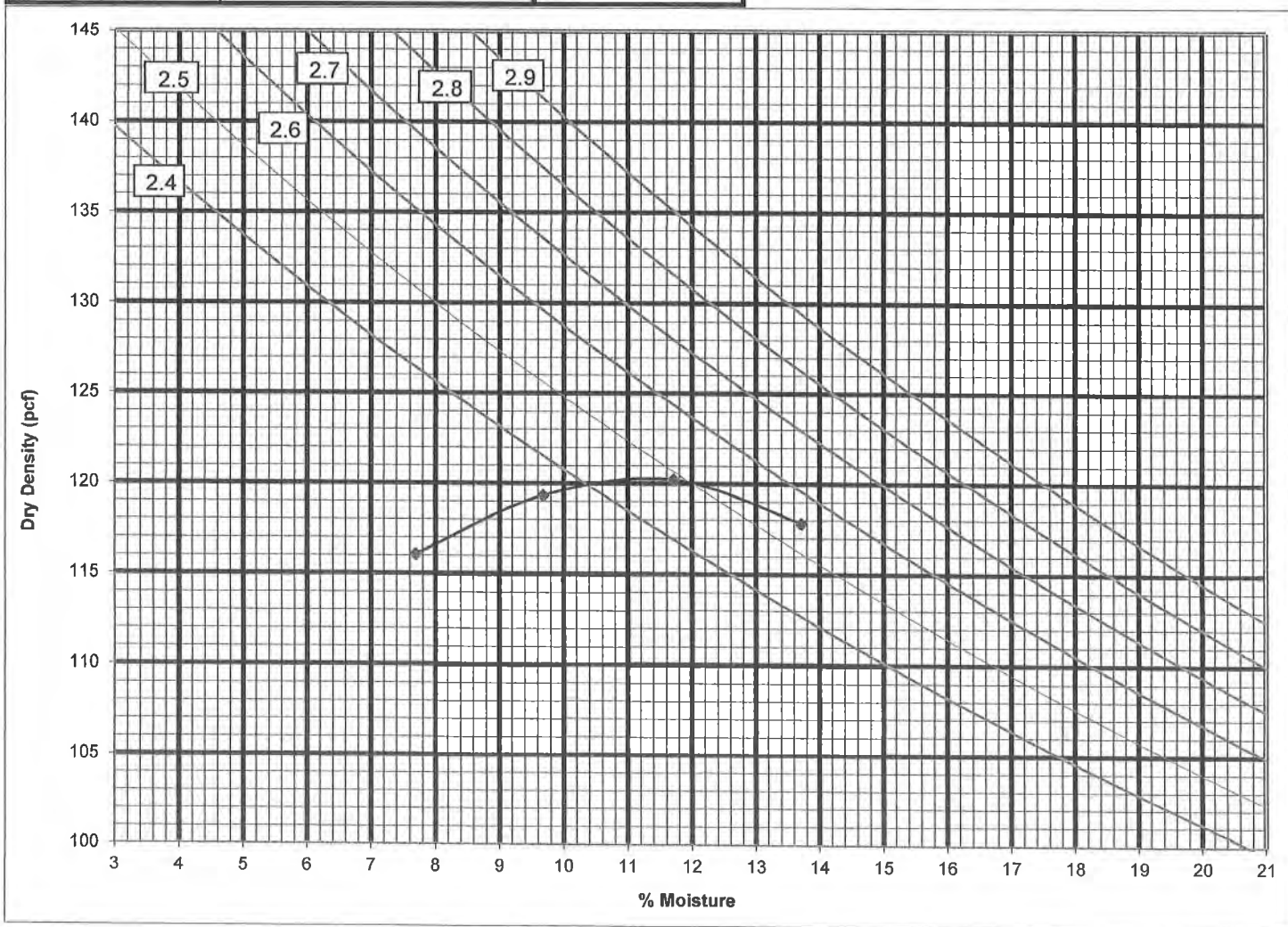


FIGURE D-9





Southern California  
Soil & Testing

# Maximum Density & Optimum Moisture 8/18/2015

Project Name:	Southland #SJG827	Job Number:	150018L
SOIL DESCRIPTION:	Brown Silty Sand	Location:	
Sample Number:	B-5@15-20	+ #4: 1-2%	Date: 8/11/15

POINT % added					
SOIL & MOLD, g	3970	4032	3950		
MOLD, g	1996	1996	1996		
SOIL, g	1974	2036	1954		
WET DENS., g	130.5	134.6	129.1		
WET SOIL, g	500.0	500.0	500.0		
DRY SOIL, g	464.3	455.9	447.6		
%MOISTURE	7.7	9.7	11.7		
DRY DENS., pcf	121.2	122.7	115.6		

SCALP	#4
C.F. MOLD	1/30 cu.ft.
LAYERS	5
HAMMER	10 lb.
DROP	18"
BLOWS/LAYER	25
SETUP BY	DRB
TESTED BY	CM

	WT. RETAINED	%RETAINED	ASTM D1557	A
+3/4"			MAXIMUM DENSITY	123.0 pcf
+3/8"			OPTIMUM M.C.	9.4 %
+ #4				
TOTAL				

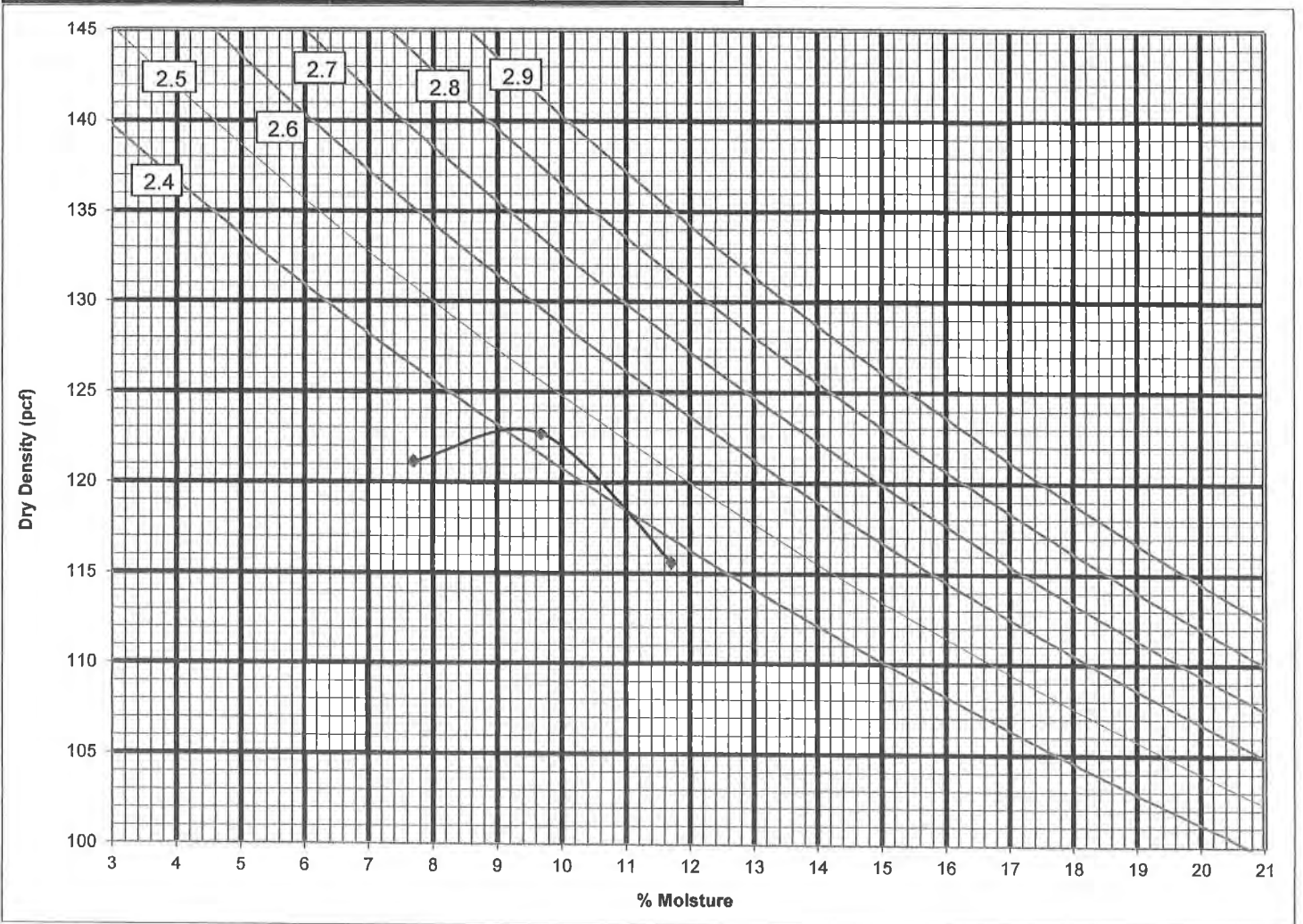


FIGURE D-10





Southern California  
Soil & Testing

# Maximum Density & Optimum Moisture

8/18/2015

Project Name: Southland #SJG827 Job Number: 150018L

SOIL DESCRIPTION: Brown Silty Sand Location:

Sample Number: B-10@20 + #4: 0% Date: 8/7/15

POINT % added					
SOIL & MOLD, g	6091.6	6189.5	6199.7		
MOLD, g	4160	4160	4160		
SOIL, g	1931.6	2029.5	2039.7		
WET DENS., g	127.7	134.1	134.8		
WET SOIL, g	500.0	500.0	500.0		
DRY SOIL, g	466.0	457.4	449.2		
% MOISTURE	7.3	9.3	11.3		
DRY DENS., pcf	119.0	122.7	121.1		

SCALP	#4
C.F. MOLD	1/30 cu.ft.
LAYERS	5
HAMMER	10 lb.
DROP	18"
BLOWS/LAYER	25
SETUP BY	MR
TESTED BY	NW

	WT. RETAINED	% RETAINED
+3/4"		
+3/8"		
+ #4		
TOTAL		

ASTM D1557	A
MAXIMUM DENSITY	122.8 pcf
OPTIMUM M.C.	9.5 %

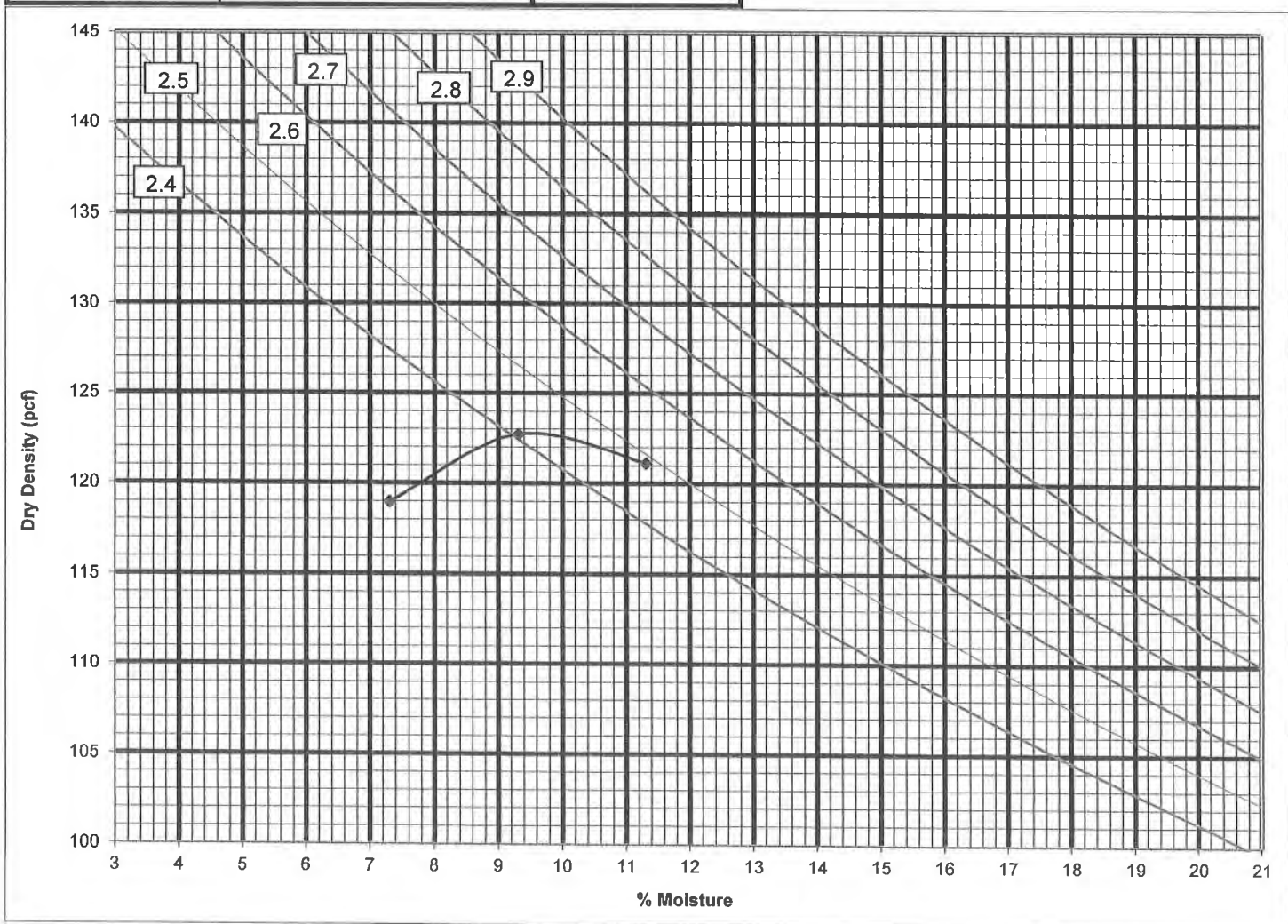
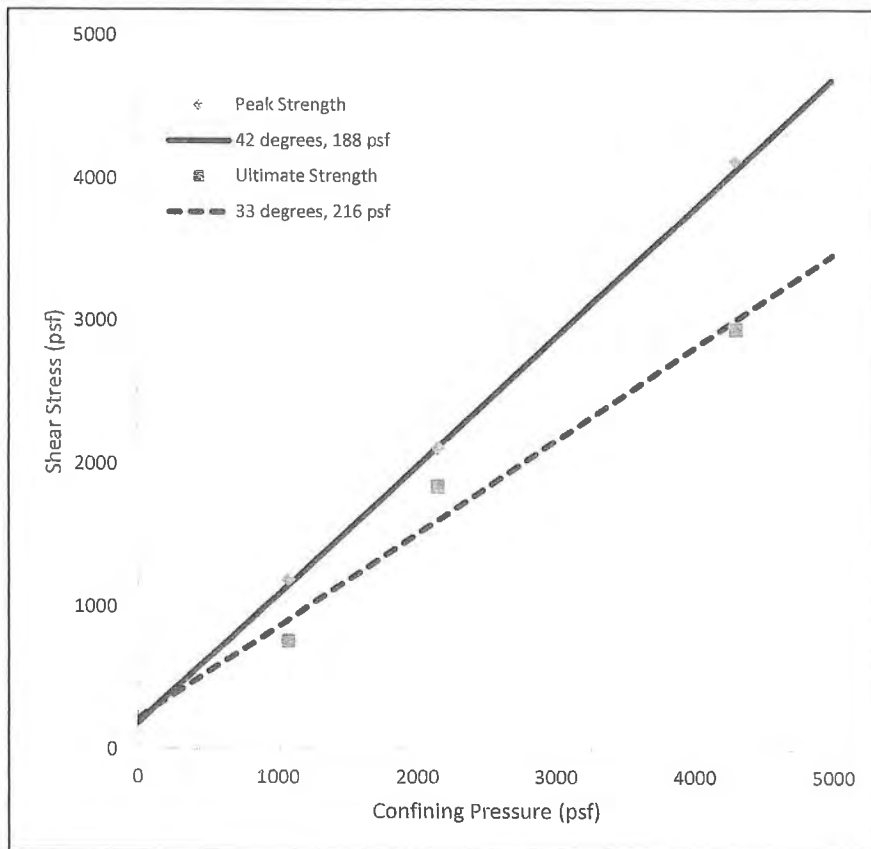
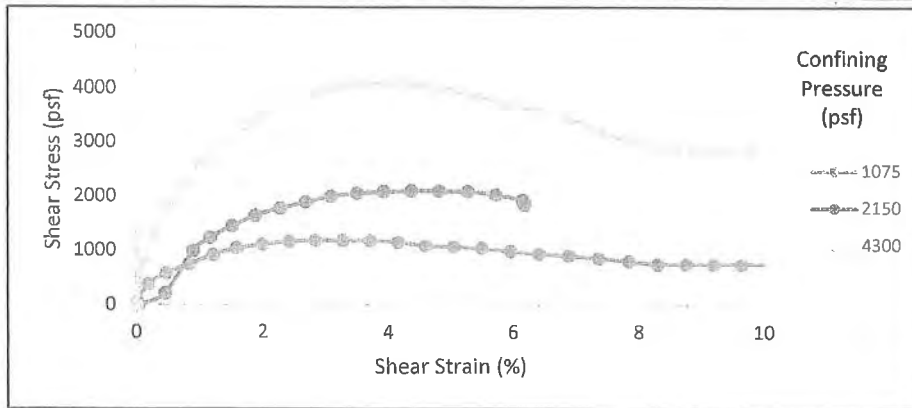


FIGURE D-11





SAMPLE ID: B4@17

Gray silty sand

NOTES: Insitu

Strain Rate: 0.003 in/min

Sample was consolidated and drained

	Peak	Ultimate
$\phi$	42 °	33 °
c	188 psf	216 psf
	Initial	Final
$V_d$	102.8 pcf	102.8 pcf
$w_c$	24.7 %	23.1 %
Saturation	106 %	99 %



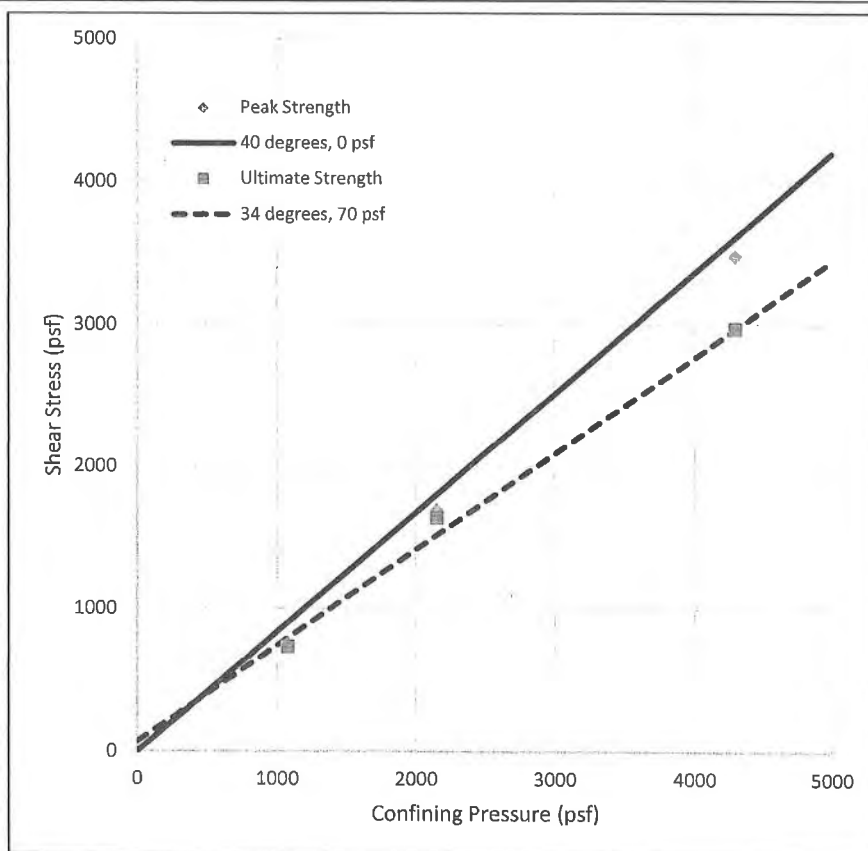
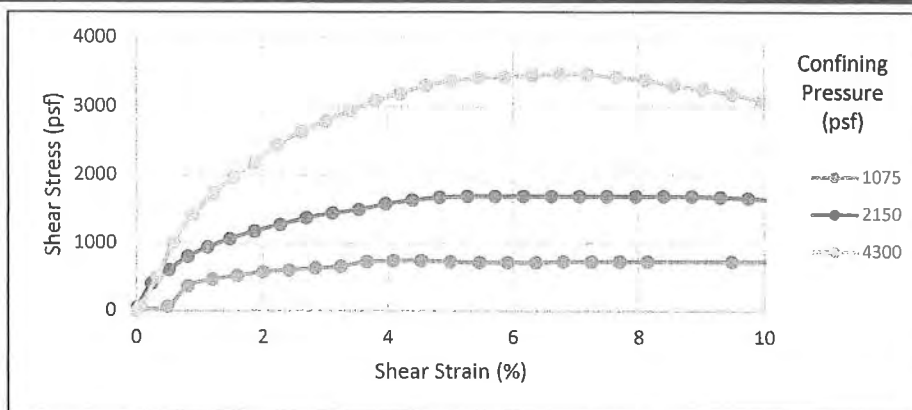
SOUTHERN CALIFORNIA  
SOIL & TESTING, INC.

Southland #SJG827

By: \_\_\_\_\_ Date: 8/18/2015  
Job Number: 150018L

FIGURE D-12





SAMPLE ID: B8@10

Gray silty sand

NOTES: Insitu

Strain Rate: 0.003 in/min

Sample was consolidated and drained

	Peak	Ultimate
$\Phi$	40 °	34 °
c	0 psf	70 psf
$\gamma_d$	Initial	Final
$w_c$	74.7 pcf	74.7 pcf
Saturation	49.0 %	48.1 %
	106 %	104 %



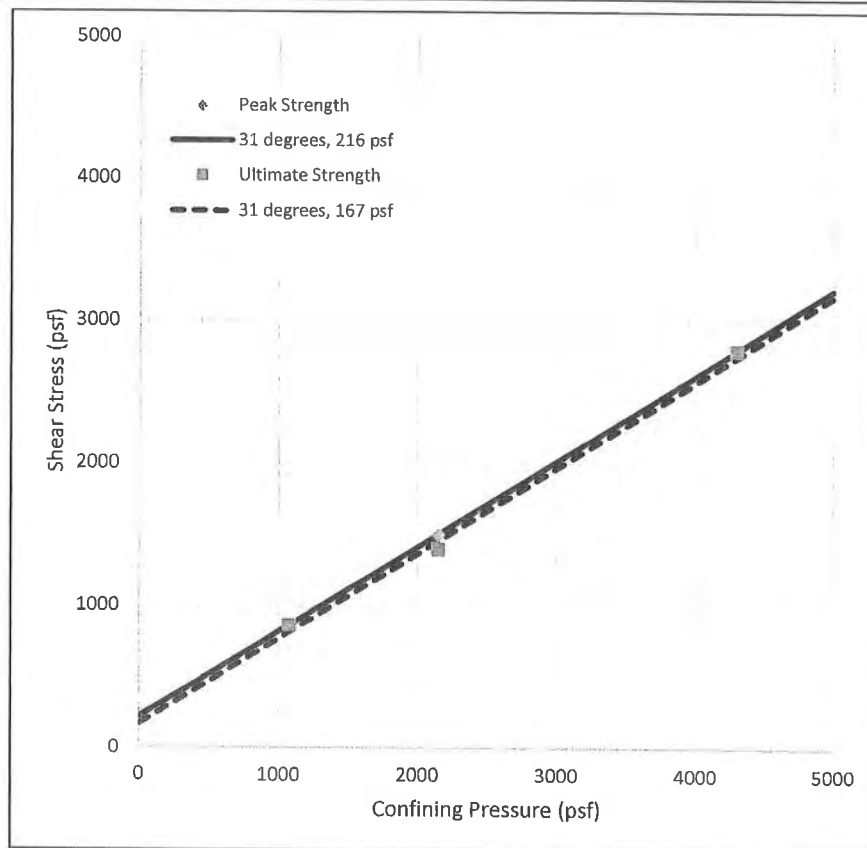
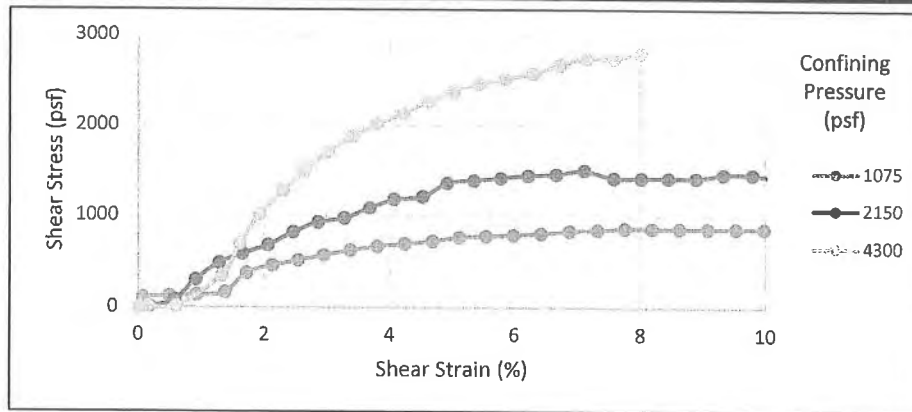
SOUTHERN CALIFORNIA  
SOIL & TESTING, INC.

Southland #SJG827

By: \_\_\_\_\_ Date: 8/18/2015  
Job Number: 150018L

FIGURE D-13





SAMPLE ID: B9@10

Brown silty clay

NOTES: Insitu

Strain Rate: 0.003 in/min

Sample was consolidated and drained

	Peak	Ultimate
$\phi$	31°	31°
c	216 psf	167 psf
	Initial	Final
$\gamma_d$	86.0 pcf	88.3 pcf
$w_c$	37.0 %	38.0 %
Saturation	105 %	108 %



SOUTHERN CALIFORNIA  
SOIL & TESTING, INC.

Southland #SJG827

By: \_\_\_\_\_ Date: 8/25/2015  
Job Number: 150018L

FIGURE D-14



# LABORATORY REPORT

Telephone (619) 425-1993

Fax 425-7917

Established 1928

CLARKSON LABORATORY AND SUPPLY INC.  
350 Trousdale Dr. Chula Vista, Ca. 91910 www.clarksonlab.com  
ANALYTICAL AND CONSULTING CHEMISTS

Date: August 6, 2015

Purchase Order Number: SJG827

Sales Order Number: 27936

Account Number: SOUG

To:

\*-----\*

Southland Geotechnical Consultants

1465 East Lexington Ave. 7A

El Cajon, Ca 92019

Attention: Susan Tanges

Laboratory Number: SO5758-1

Customers Phone: 442-8022

Fax: 444-8426

Sample Designation:

\*-----\*

One soil sample received on 07/31/15 at 11:45am, taken from  
Mission Bay Project# SJG827 marked as B-2, Bag 1 @ 5-10'.

Analysis By California Test 643, 1999, Department of Transportation  
Division of Construction, Method for Estimating the Service Life of  
Steel Culverts.

pH 7.9

Water Added (ml)

Resistivity (ohm-cm)

10	4600
5	2500
5	1800
5	590
5	430
5	350
5	340
5	360
5	380

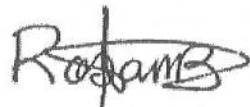
20 years to perforation for a 16 gauge metal culvert.  
26 years to perforation for a 14 gauge metal culvert.  
35 years to perforation for a 12 gauge metal culvert.  
45 years to perforation for a 10 gauge metal culvert.  
55 years to perforation for a 8 gauge metal culvert.

Water Soluble Sulfate Calif. Test 417

0.166%

Water Soluble Chloride Calif. Test 422

0.059%



Rosa M. Bernal  
RMB/ram

FIGURE D-15



# LABORATORY REPORT

Telephone (619) 425-1993

Fax 425-7917

Established 1928

CLARKSON LABORATORY AND SUPPLY INC.  
350 Trousdale Dr. Chula Vista, Ca. 91910 www.clarksonlab.com  
ANALYTICAL AND CONSULTING CHEMISTS

Date: August 6, 2015

Purchase Order Number: SJG827

Sales Order Number: 27936

Account Number: SOUG

To:

\*-----\*

Southland Geotechnical Consultants

1465 East Lexington Ave. 7A

El Cajon, Ca 92019

Attention: Susan Tanges

Laboratory Number: SO5758-2

Customers Phone: 442-8022

Fax: 444-8426

Sample Designation:

\*-----\*

One soil sample received on 07/31/15 at 11:45am, taken from  
Mission Bay Project# SJG827 marked as B-5, Bag 2 @ 15-20'.

Analysis By California Test 643, 1999, Department of Transportation  
Division of Construction, Method for Estimating the Service Life of  
Steel Culverts.

pH 8.5

Water Added (ml)

Resistivity (ohm-cm)

15	1100
5	600
5	440
5	240
5	180
5	170
5	150
5	160
5	180

14 years to perforation for a 16 gauge metal culvert.

18 years to perforation for a 14 gauge metal culvert.

25 years to perforation for a 12 gauge metal culvert.

32 years to perforation for a 10 gauge metal culvert.

39 years to perforation for a 8 gauge metal culvert.

Water Soluble Sulfate Calif. Test 417

0.088%

Water Soluble Chloride Calif. Test 422

0.219%



Rosa M. Bernal

RMB/ram

FIGURE D-16



# LABORATORY REPORT

Telephone (619) 425-1993

Fax 425-7917

Established 1928

CLARKSON LABORATORY AND SUPPLY INC.  
350 Trousdale Dr. Chula Vista, Ca. 91910 www.clarksonlab.com  
ANALYTICAL AND CONSULTING CHEMISTS

Date: August 6, 2015

Purchase Order Number: SJG827

Sales Order Number: 27936

Account Number: SOUG

To:

\*-----\*

Southland Geotechnical Consultants

1465 East Lexington Ave. 7A

El Cajon, Ca 92019

Attention: Susan Tanges

Laboratory Number: SO5758-5

Customers Phone: 442-8022

Fax: 444-8426

Sample Designation:

\*-----\*

One soil sample received on 07/31/15 at 11:45am, taken from  
Mission Bay Project# SJG827 marked as B-6, Bag 1 @ 0-2'.

Analysis By California Test 643, 1999, Department of Transportation  
Division of Construction, Method for Estimating the Service Life of  
Steel Culverts.

pH 7.0

Water Added (ml)

Resistivity (ohm-cm)

15	3800
5	2800
5	1700
5	1400
5	1100
5	1000
5	950
5	1300
5	2100

21 years to perforation for a 16 gauge metal culvert.  
27 years to perforation for a 14 gauge metal culvert.  
37 years to perforation for a 12 gauge metal culvert.  
48 years to perforation for a 10 gauge metal culvert.  
58 years to perforation for a 8 gauge metal culvert.

Water Soluble Sulfate Calif. Test 417

0.032%

Water Soluble Chloride Calif. Test 422

0.011%



Rosa M. Bernal

RMB/ram

FIGURE D-17



# LABORATORY REPORT

Telephone (619) 425-1993

Fax 425-7917

Established 1928

CLARKSON LABORATORY AND SUPPLY INC.  
350 Trousdale Dr. Chula Vista, Ca. 91910 [www.clarksonlab.com](http://www.clarksonlab.com)  
ANALYTICAL AND CONSULTING CHEMISTS

Date: August 6, 2015

Purchase Order Number: SJG827

Sales Order Number: 27936

Account Number: SOUG

To:

\*-----\*

Southland Geotechnical Consultants

1465 East Lexington Ave. 7A

El Cajon, Ca 92019

Attention: Susan Tanges

Laboratory Number: SO5758-3

Customers Phone: 442-8022

Fax: 444-8426

Sample Designation:

\*-----\*

One soil sample received on 07/31/15 at 11:45am, taken from  
Mission Bay Project# SJG827 marked as B-7, Bag 1 @ 5-10'.

Analysis By California Test 643, 1999, Department of Transportation  
Division of Construction, Method for Estimating the Service Life of  
Steel Culverts.

pH 7.8

Water Added (ml)

Resistivity (ohm-cm)

15	2400
5	1200
5	700
5	460
5	440
5	360
5	360
5	380
5	410

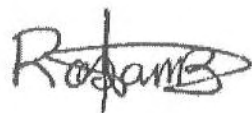
20 years to perforation for a 16 gauge metal culvert.  
26 years to perforation for a 14 gauge metal culvert.  
36 years to perforation for a 12 gauge metal culvert.  
46 years to perforation for a 10 gauge metal culvert.  
56 years to perforation for a 8 gauge metal culvert.

Water Soluble Sulfate Calif. Test 417

0.107%

Water Soluble Chloride Calif. Test 422

0.059%



Rosa M. Bernal  
RMB/ram

FIGURE D-18



# LABORATORY REPORT

Telephone (619) 425-1993

Fax 425-7917

Established 1928

CLARKSON LABORATORY AND SUPPLY INC.  
350 Trousdale Dr. Chula Vista, Ca. 91910 www.clarksonlab.com  
ANALYTICAL AND CONSULTING CHEMISTS

Date: August 6, 2015

Purchase Order Number: SJG827

Sales Order Number: 27936

Account Number: SOUG

To:

\*-----\*

Southland Geotechnical Consultants

1465 East Lexington Ave. 7A

El Cajon, Ca 92019

Attention: Susan Tanges

Laboratory Number: S05758-4

Customers Phone: 442-8022

Fax: 444-8426

Sample Designation:

\*-----\*

One soil sample received on 07/31/15 at 11:45am, taken from  
Mission Bay Project# SJG827 marked as B-10, Bag 2 @ 20-25'.

Analysis By California Test 643, 1999, Department of Transportation  
Division of Construction, Method for Estimating the Service Life of  
Steel Culverts.

pH 7.8

Water Added (ml)

Resistivity (ohm-cm)

20	2400
5	890
5	740
5	570
5	520
5	490
5	490
5	510
5	580

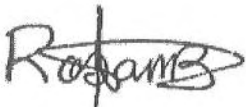
23 years to perforation for a 16 gauge metal culvert.  
30 years to perforation for a 14 gauge metal culvert.  
41 years to perforation for a 12 gauge metal culvert.  
52 years to perforation for a 10 gauge metal culvert.  
64 years to perforation for a 8 gauge metal culvert.

Water Soluble Sulfate Calif. Test 417

0.600%

Water Soluble Chloride Calif. Test 422

0.016%



Rosa M. Bernal  
RMB/ram

FIGURE D-19





PERMIT #LMWP-001862  
A.P.N. #424-460-06-00  
EST #NONE

**COUNTY OF SAN DIEGO  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
LAND AND WATER QUALITY DIVISION  
MONITORING WELL PROGRAM**

**MONITORING WELL AND BORING CONSTRUCTION AND DESTRUCTION PERMIT**

SITE NAME: MISSION BAY PARK

SITE ADDRESS: SOUTH END OF DE ANZA RD., SAN DIEGO, CA 92109

PERMIT FOR: **INSTALL 1 GROUNDWATER MONITORING WELL**

PERMIT APPROVAL DATE: 08/20/2015

PERMIT EXPIRES ON: 12/17/2015

RESPONSIBLE PARTY: CITY OF SAN DIEGO –DEPARTMENT OF PUBLIC WORKS

**PERMIT CONDITIONS:**

1. Wells must have a **minimum 3-foot concrete surface seal**. The surface seal shall consist of concrete able to withstand the maximum anticipated load without cracking or deteriorating. The concrete should meet Class A specifications of a minimum 4000-pound compressive strength.
2. All water and soil resulting from the activities covered by this permit must be managed, stored and disposed of as specified in the SAM Manual in Section 5, II, D-4. In addition, drill cuttings must be properly handled and disposed in compliance with the Stormwater Best Management Practices of the local jurisdiction.
3. Within 60 days of completing work, submit a well construction report, including all well and/or boring logs and laboratory data to the Well Permit Desk. This report must include all items required by the SAM Manual, Section 5, Pages 6 & 7.
4. This office must be given 48-hour notice of any drilling activity on this site and advanced notification of drilling cancellation. Please contact the Well Permit Desk at (858) 505-6688.

**NOTE: This permit does not constitute approval of a work plan as defined in Section 2722 of Article 11 of C.C.R., Title 23. Work plans are required for all unauthorized release investigations in San Diego County.**

APPROVED BY: \_\_\_\_\_

Digitally signed by Veronica Tavizon  
DN: cn=Veronica Tavizon, o=County of San Diego,  
ou=Department of Environmental Health Monitoring Well  
Program, email=veronica.tavizon@sdcounty.ca.gov, c=US  
Date: 2015.08.20 08:22:04 -07'00'

VERONICA TAVIZON

DATE: 08/20/2015