APPENDIX H

Site Assessment Report

Prepared for

Carol Kimmelman Center, LLC

Site Assessment Report

for the proposed **Carol Kimmelman Athletic & Academic Campus**
340 M.L.K. Jr. Street
Carson, California

Prepared by

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EXECUTIVE SUMMARY

This Executive Summary presents the results of the site assessment performed by Geosyntec Consultants (Geosyntec) at the location of the proposed project, the Carol Kimmelman Athletic & Academic Campus, at 340 Martin Luther King (M.L.K.) Jr. Street, in Carson, California (Figure 1; the Site). The Site is a portion of the existing Victoria Golf Course property (formerly, BKK Carson Dump) and includes an approximately 87-acre portion of the existing Victoria Golf Course property.

The objective of performing this site assessment was to identify and characterize the historical and current environmental conditions at the Site.

FINDINGS AND OPINIONS

The Site is located southwest of the intersection of M.L.K. Jr. Street and South Avalon Boulevard within a mixed use (commercial/industrial/residential) area (Figures 1 and 2). The Site was formerly operated as a landfill and is currently used for recreational purposes as a portion of the Victoria Golf Course. The balance of the Victoria Golf Course is located south and west of the Site. The Site is currently accessed from the northern portion of the Site along M.L.K. Jr. Street.

Currently, the Site is predominantly developed as a golf course, including grass fairways and greens, concrete cart paths, and a grass driving range. Structures and paved areas are in the northern portion of the Site (Figure 3). An approximately 2.3-acre asphalt-paved parking lot is present along the northern Site boundary. West of the parking lot are three adjoining structures used by the golf course as a clubhouse, multi-purpose room, and pro shop/administration building (including golf cart maintenance and storage). Methane vent risers were observed on the clubhouse and administration buildings. East of the parking lot is the golf course maintenance facility, including one structure used for equipment maintenance and office space, an outdoor equipment fueling area, chemical storage shed and container, bulk landscape materials storage, and unpaved equipment storage yard (Figure 4). Numerous landfill gas monitoring probes and groundwater monitoring wells are located onsite near the Site perimeter and in offsite areas.

Prior to use of the Site as a landfill, the Site and vicinity were marshland and agricultural land until the 1940s when residential and industrial development occurred in the Site vicinity, including partial construction of the Dominguez Channel south and west of the Site. The Site, along with adjoining areas west and south of the Site, were later used as an approximately 353-acre Class II and III landfill (formerly, BKK Carson Dump) which accepted waste from approximately 1948 to 1959. Wastes accepted included inert solid fill, household and commercial refuse (e.g., paper, wood, rubber, and paint sludge),

garbage, liquids and semi-liquids (e.g., drilling muds and printer's ink). An estimated 3 to 5 million tons of waste were deposited in the landfill that had no leachate collection system in place. Subsequently, the Rancho Angeles Trap & Skeet Club was also established in a leased area in the western portion of the Site and adjoining area in the mid-1960s. The landfill and shooting range were redeveloped into the existing Victoria Golf Course in approximately the late 1960's to 1970. In general, Site uses have remained consistent since 1970, with the exception of modifications to the clubhouse building to remove a gasoline underground storage tank (UST) and convert the golf cart system from gas to electric.

Extensive environmental investigation has been performed on site and off site since 1955 to assess the nature and extent of impacts related to historical operation of the landfill. Investigations have included evaluation of soil, groundwater, soil gas, ambient air, and surface water. Beginning in approximately 2006, under the direction of the California Department of Toxic Substances Control (DTSC), remedial investigation activities were implemented in the vicinity, including the Site, to inform the development of a Soil and Landfill Gas Remedial Action Plan (RAP) for a portion of the former landfill. Historical environmental assessments have identified methane, perchlorate, polychlorinated biphenyls (PCBs), aldehydes, chlorinated herbicides, organochlorine pesticides (OCPs), metals, fuel-related constituents, volatile organic compounds (VOCs), and semi-VOCs (SVOCs) as constituents of concern (COCs), and the findings of these assessments have been compiled in a Remedial Investigation/Feasibility Study (RI/FS) report [Leighton, 2014]. To facilitate RAP development, DTSC divided the former landfill property, including the Site and offsite areas, into two operable units. The investigation and cleanup remedies for soil and soil gas in each operable unit are being addressed independently. The two operable units are: Operable Unit 1 (OU-1), the former Dominguez Golf Course southwest of the Site, recently redeveloped as the Porsche Experience Center; and Operable Unit 2 (OU-2), the Goodyear Airship Operations Center, Former MB Nursery parcel, M.L.K Jr. Street, Victoria Regional Park, Cricket Fields, Victoria Golf Course, and Dominguez Channel. The Site area is limited to a portion of OU-2.

Based on the findings of the RI/FS, the Final RAP for OU-2 was completed and approved by DTSC on 22 June 2016. The RAP assumes that the use of the OU-2 land will be for public and private recreation, public infrastructure, landscape nursery, airship facility and as vacant land. The RAP did not identify environmental threats that constituted an immediate and substantial endangerment to human health or the environment, and the RAP did not trigger any interim or emergency response actions. The overall approach presented in the RAP is to continue to contain hazardous substances in place. The RI/FS and RAP determined that this approach will protect groundwater by minimizing infiltration of water to the waste zone, prevent direct human contact with the waste zone or contaminated soils, and provide adequate protection to prevent inhalation or

combustion of landfill gas. The RAP specifies four programs designed to facilitate containment, including: 1) institutional controls; 2) Operation Maintenance and Monitoring (OM&M) plans; 3) perimeter monitoring; and 4) location-specific remedial response actions which apply to specified, limited areas, all of which are outside the Site boundary.

Properties in the Site vicinity were historically used extensively for landfilling solid and liquid industrial hazardous substances and petroleum products. These include an offsite portion of the former BKK Carson Dump, the Gardena Valley Landfills, the Southwest Conservation Landfill, the Cal Compact Landfill, the Werdin Dump, and the Martin Adams Dump (Figure 2). As a result of historical landfilling and industrial activities, groundwater and soil vapor in the region have been impacted with hazardous substances and petroleum products. Many of the former landfills in the Site vicinity, including the former BKK Carson Dump, have been or are presently being redeveloped to include the Goodyear Airship Operations Center, Porsche Experience Center , an outlet mall, Interstate-405 Freeway, golf courses, residences, and other mixed uses. The former BKK Carson Dump itself and the former landfills in the Site vicinity have been or are presently being investigated and/or remediated under governmental oversight.

The site assessment performed by Geosyntec revealed no evidence of known or potential releases of hazardous substances and petroleum products in, on, or at the Site, except for the following:

- The Site and adjoining areas were operated as an unlined Class II and III landfill, accepting waste from 1948 to 1959, and were documented to have accepted an estimated 3 to 5 million tons of waste with no liner and no leachate collection system in place. Documented wastes included inert solid fill, household and commercial refuse (e.g., paper, wood, rubber, and paint sludge), garbage, liquids and semi-liquids (e.g., drilling muds and printer's ink). As a result, discharges and/or documented releases of hazardous substances and/or petroleum products to soil, soil vapor, ambient air, and, potentially, groundwater have occurred at the Site. The RAP for OU-2 at the Site specifies requirements to control impacts at the Site, including institutional and engineering controls, an OM&M plan, and perimeter monitoring. An interim OM&M plan is in place, but a complete OM&M plan has not been developed and approved by the DTSC. Furthermore, groundwater impacts from the landfill have not been addressed, and will be managed under an independent RAP at a later date.
- The golf course maintenance area in the northern portion of the Site was observed with oily staining on bare soil. The maintenance area is used primarily for servicing golf course landscaping equipment and includes a fueling area, chemical storage and mixing areas, a parts washer, washdown rack, and storage

of debris and decommissioned equipment. Hazardous substances and petroleum products observed included waste oil, used oil filters, unidentified 55-gallon drums of waste liquids, railroad ties, paints, fuels (diesel fuel and gasoline), new motor/hydraulic oil, fertilizers, herbicides, and fungicides. Additionally, the Site has been issued notices of violation (NOVs) by the Los Angeles County Fire Department (primarily administrative and compliance in nature). There is a potential that shallow soil impacts may be encountered in this immediate area.

- Offsite activities at numerous unlined waste disposal facilities and other industrial and fueling facilities in the Site vicinity have resulted in documented and/or potential releases of hazardous substances and petroleum products to groundwater and soil vapor in the Site vicinity. Groundwater at the Site may have been impacted by prior landfill operations at the Site, and upgradient sources have likely also caused groundwater and soil vapor impacts at the Site.

Additionally, the site assessment revealed the following past release that has been remediated to below applicable standards, and the government determined that no further action is needed and that no restriction on site use is needed:

- A former 1,000-gallon capacity gasoline UST was reported to have been on the Site near the equipment maintenance area. Removal of the UST and confirmation soil sampling for the UST and appurtenances were performed on 17 December 1997. Soil samples were collected under the observation of the Los Angeles County Department of Public Works (DPW). Samples were collected from below the bottom of the tank (approximately 11 feet below ground surface (bgs)), beneath the product pipeline, beneath the dispenser, and from the stockpiled soil excavated from above the tank. Soil samples did not contain detectable concentration of petroleum products with the exception of one soil sample collected from the bottom of the excavation, containing 249 mg/kg total petroleum hydrocarbons (TPH) as gasoline. The Los Angeles Regional Water Quality Control Board (RWQCB) determined in December 1998 that no further action was needed and granted regulatory closure (Case No. R 09857).

The following conditions were observed at the Site, but are not considered to present a threat to human health or the environment, and generally would not be the subject of an enforcement action:

The Rancho Angeles Trap & Skeet Club was formerly present in a leased area in the western portion of the Site in the mid-1960s. Given that significant investigation of soil at the Site was performed subsequent to operation of the Rancho Angeles Trap & Skeet

Club, any suspected impacts were likely characterized as part of the landfill RI/FS process, and addressed by the DTSC-approved RAP.

- A former 881-gallon capacity gasoline UST was reportedly operated at the Site near the Victoria Golf Course administration building's golf cart storage area. The UST was installed in the early 1960s and contained gasoline for refueling golf carts. The UST and associated fuel dispenser, located directly above the tank, were removed from service in 1987 as part of the Victoria Golf Course's conversion from gasoline to electric-powered golf carts. The tank was later rediscovered during construction activities related to renovations at the golf course in February 2001, and the single-wall, steel UST was removed on 14 March 2001. No free product was observed, no signs of contamination were evident in the tank excavation, and the tank was not observed with holes, corrosion, or signs of leakage. Confirmation soil samples were collected within the tank excavation and did not contain detectable concentrations of COCs. No release was noted, and the case was closed by the Los Angeles County DPW in August 2006.
- A recycled water injection manifold and associated ASTs were observed in the northeast portion of the Site. The ASTs were reported to include a 500-gallon liquid fertilizer tank and a 1,000-gallon liquid penetrant tank. The injection system was out-of-service, and tanks were generally empty. However, residual crystalline material was observed to be encrusted on the tank bottoms. The tanks were in poor condition, but no evidence of a release was noted.
- Active recycled water, natural gas, and crude oil pipelines were observed south of the Site. Although no reports or evidence of releases from the pipelines were identified, the potential exists for minor releases from the pipelines to have occurred. .
- From 1919 to 1959, the Dominguez Water Company reportedly operated drinking water well DWC-11 approximately 600 feet to the north of the southern Site boundary, within the Victoria Golf Course. Based on available information, the well was approximately 750 feet deep and was abandoned, but not destroyed.

In addition, the Montrose Chemical Superfund Site is located approximately 1.3 miles west of the Site and was documented to have released dichlorodiphenyltrichloroethane (DDT) through aerial dispersion, which may have had the potential to impact shallow soil at the Site. However, DDT has not been identified in shallow soil at the Site at hazardous concentrations.

The following mitigation measures are suggested to reduce the potential impacts of hazards and hazardous materials on the development of the proposed project:

- Prior to issuance of the first excavation or grading permit for project development, it should be confirmed that the DTSC has no objections to issuance of the excavation/grading permits.
- If excavation or grading occurs in areas with potential for residual contamination in the subsurface in the maintenance area (as shown on Figure 5), then a qualified environmental professional should screen soils in the identified area prior to excavation and grading based on the nature of the potential contamination. In the event that potential contamination is encountered the contamination should be evaluated by a qualified environmental professional using appropriate collection and sampling techniques as determined by the environmental professional based on the nature of the contamination. The nature and extent of contamination should be determined and the appropriate handling, disposal, and/or treatment should be implemented in accordance with applicable regulatory requirements.

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340 Martin Luther King, Jr. Street, Carson, CA

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1. INTRODUCTION

This report documents the results of the site assessment performed by Geosyntec Consultants (Geosyntec) for the proposed Carol Kimmelman Athletic & Academic Campus at 340 M.L.K. Jr. Street, Carson, California (Figure 1; the Site). The Site comprises an approximately 87-acre portion of the existing Victoria Golf Course property (formerly, BKK Carson Dump), which is within an approximately 171-acre parcel of land identified by the Los Angeles County Assessors' Office as parcel number 7339-017-917.

1.1 Purpose

The purpose of this site assessment was to identify and characterize the historical and current environmental conditions at the Site. Geosyntec understands that this report may be used to help identify potential environmental impacts associated with the development and use of the Site for the proposed project.

1.2 Site Description

The Site is located at 340 M.L.K. Jr. Street, Carson, California; southwest of the intersection of M.L.K. Jr. Street and South Avalon Boulevard within a mixed use (commercial/industrial/residential) area (Figures 1 and 2). The Site has historically been associated with additional addresses, including 340 East 192nd Street and 19200 South Main Street. The Site comprises an approximately 87-acre portion of an approximately 171-acre parcel of land formerly operated as a Class II and III landfill, and is currently owned by the County of Los Angeles, and operated through its Department of Parks and Recreation. The Site is currently used for recreational purposes as a portion of the Victoria Golf Course. The balance of the Victoria Golf Course is located south and west of the Site.

1.2.1 Site Characteristics

The Site is currently accessed from the northern portion of the Site along M.L.K. Jr. Street. The Site is predominantly developed as a golf course, including grass fairways and greens, concrete cart paths, and a grass driving range. Structures and paved areas are in the northern portion of the Site (Figure 3). An approximately 2.3-acre asphalt-paved parking lot is present along the northern Site boundary. West of the parking lot are three adjoining structures used by the Victoria Golf Course as a clubhouse, multi-purpose room, and pro shop/administration building (including golf cart maintenance and storage) (Figure 4). East of the parking lot is the Victoria Golf Course maintenance facility, including one structure used for equipment maintenance and office space, an outdoor equipment fueling area, chemical storage shed and container, bulk landscape materials storage, and unpaved equipment storage yard (Figure 5).

Numerous landfill gas monitoring probes and groundwater monitoring wells are currently located on site near the Site perimeter and in offsite areas. Extensive environmental investigation has been performed on site and off site since 1955 to assess the nature and extent of impacts related to historical operation of the Site and offsite areas as a landfill. Beginning in approximately 2006, under the direction of the California Department of Toxic Substances Control (DTSC), remedial investigation activities were implemented at the Victoria Golf Course property, including the Site, to inform the development of a Remedial Action Plan (RAP). Historical environmental assessments have identified methane, perchlorate, polychlorinated biphenyls (PCBs), aldehydes, chlorinated herbicides, organochlorine pesticides (OCPs), metals, fuel-related constituents, volatile organic compounds (VOCs), and semi-VOCs (SVOCs) as constituents of concern (COCs), and the findings of these assessments have been compiled in a Remedial Investigation/Feasibility Study (RI/FS) report [Leighton, 2014]. DTSC divided the former landfill property, including the Site and offsite areas, into two operable units. The investigation and cleanup remedies for soil and soil gas in each operable unit are being addressed independently. The two operable units are: Operable Unit 1 (OU-1), the former Dominguez Golf Course portion southwest of the Site, recently redeveloped as the Porsche Experience Center; and Operable Unit 2 (OU-2), Goodyear Airship Operations Center, former MB Nursery parcel, M.L.K Jr. Street, Victoria Regional Park, Cricket Fields, the Victoria Golf Course, and Dominguez Channel. The Site area is limited to a portion of OU-2. Reportedly, groundwater issues throughout the former landfill property area, including the Site, will be addressed in a separate RAP.

1.2.2 Surrounding Land Uses

The Site is situated within a mixed-use area. A summary of pertinent nearby land uses is provided below:

- **North:** North of the Site across M.L.K. Jr. Street are the Victoria Regional Park and the Towne Avenue Elementary School, followed by residential properties.
- **Northwest:** Northwest of the Site are grass cricket fields and followed by the Dominguez Branch Channel and the former MB Nursery.
- **South:** South of the Site are offsite portions of the Victoria Golf Course. Further south is vacant land, the Macco Channel, a Mobil service station, Del Amo Boulevard, and several pipelines for recycled water, natural gas, and crude oil.
- **East:** East of the Site across Avalon Boulevard are residential properties.
- **West:** West of the Site is offsite portions of the Victoria Golf Course and the Dominguez Branch Channel. Further west is vacant land, the Goodyear Airship Operations Center, San Diego Freeway (I-405), and the approximately 250-foot

wide, concrete-lined Dominguez Channel. Further west is the former Dominguez Golf Course redeveloped as the Porsche Experience Center.

1.3 Geologic and Hydrogeologic Summary

The Site is located near the boundary of the Peninsular Ranges and Transverse Ranges physiographic provinces, within the central portion of the Los Angeles Basin. The dominant structural features of the Peninsular Ranges are northwesterly trending ranges, valleys, and fault zones such as the nearby Newport-Inglewood fault zone located approximately 1.4 miles northeast of the Site. In contrast, the Transverse Ranges are characterized by east-west trending structural features such as the Santa Monica Mountains and the Raymond fault located approximately 18 miles north of the Site. The Los Angeles Basin is an elongated northwest trending, sediment-filled structural trough. At the surface the basin is a low-relief, alluvial coastal plain that generally slopes toward the Pacific Ocean. Surficial geology in the Site vicinity has been characterized as Quaternary alluvial sediments [Harden, 1998]. Topography at the Site is undulating with depressions and grassy knolls, and elevations range from approximately 24 to 35 feet above Mean Sea Level (MSL) [GoogleEarthPro, 2018]. In general, the western portion of the Site drains westerly toward the Dominguez Branch Channel, and the eastern portion of the Site drains easterly towards storm drains near Avalon Boulevard.

The Site straddles the Gardena Valley/Dominguez Channel drainage system that dissects the Torrance Plain in the West Coast portion of the Los Angeles Basin of Los Angeles County [Leighton, 2014]. The Torrance Plain is comprised of the upper Pleistocene Lakewood Formation and overlying Quaternary-age sediments. The alluvium consists of gravel, sand, silt, and clay that were deposited from the erosion of nearby hills and mountains and from historic beaches and shallow ocean floors [DWR, 2004]. The portion of the Lakewood Formation located in the Torrance Plain consists of the Bellflower Aquitard and Gage Aquifer. The Bellflower Aquitard is characterized as low permeability, fine-grained sediments interbedded with poorly graded sand units of variable thicknesses. The Bellflower Aquitard exhibits perched groundwater at varying locations. Underlying this restrictive unit resides the coarse-grained Gage Aquifer which is encountered at approximately 230 feet below ground surface (bgs) [Leighton, 2014]. Separated by the Gage-Lynwood Aquitard, the San Pedro Formation underlies the Lakewood Formation. The San Pedro Formation includes the Lynwood and Silverado aquifers. Based on well logs for a groundwater well on an adjoining property, the top of the Lynwood Aquifer was encountered at approximately 300 ft bgs, and Silverado Aquifer was encountered at approximately 560 ft bgs [Leighton, 2014].

Soil borings advanced at the Site between 1955 and 2009 encountered cover fill, refuse, and alluvial deposits of the underlying Lakewood Formation. Cover fill ranges in

thickness from 2 to 15 feet. Refuse underlying cover soil ranges in thickness from 1 to 24 feet thick and extends down to a maximum depth of approximately 36.5 feet bgs. The native soil underlying the refuse generally consists of clay, silt, and fine to medium sand of the Pleistocene-age Lakewood Formation which extends to a depth of approximately 280 to 300 feet bgs. These materials have been characterized to occur as discontinuous lenses and interpreted as having been deposited in fluvial, marine, and aeolian environments [Leighton, 2014].

Three prior investigations of groundwater contamination beneath the BKK Landfill have been conducted. One of those investigations occurred in 1956 and focused on regional groundwater quality and groundwater elevations to aid in the regulation of waste disposal practices that could affect groundwater quality. The investigation conducted in 1997 and 2001 included collection of 23 groundwater samples from the Upper Bellflower Aquitard. Based on these data the DTSC determined that a release to groundwater had occurred and that further investigation of the BKK Landfill was warranted. It has been reported by the Water Replenishment District (WRD) that groundwater levels have been rising in the basin since management was initiated in the 1960s at the rate of approximately one foot annually for the last 30 years, which is consistent with onsite groundwater monitoring trends [TetraTech, 2014]. Groundwater model projections by the United States Geological Survey (USGS) indicate that groundwater levels are likely to continue to rise in the future before they stabilize near sea level [USGS, 2003]. Based on reported elevations of the bottom of onsite refuse and groundwater data [Leighton, 2014], waste at the Site has potential to come into contact with groundwater.

Groundwater at the Site within the Upper Bellflower Aquitard is first encountered at a depth of approximately 11.5 to 14.5 feet bgs in onsite groundwater monitoring wells [Leighton, 2014]. Based on available data, groundwater within the Upper Bellflower Aquitard flows to the southwest with an average hydraulic gradient of 0.004 ft/ft, and groundwater within the underlying Lakewood Formation generally flows to the south with hydraulic gradients ranging from 0.0002 to 0.007 ft/ft [Leighton, 2014].

1.4 Scope of Services

The site assessment included the following scope of services:

- Searching standard local, state, and federal environmental record sources within standard search distances;
- Reviewing available physiographic information including topographic, geologic, and hydrogeologic information;
- Reviewing historical aerial photographs;

- Reviewing historical fire insurance maps;
- Performing a Site reconnaissance; and
- Conducting an interview with the Site Manager.

This report was prepared by Mr. Steven Phillips, GIT, and reviewed by Mr. Douglas Baumwirt, PG, CHG and Ms. Karen Kosiarek, PE, of Geosyntec, in accordance with the peer and senior review policies of the firm. Mr. Baumwirt's and Ms. Kosiarek's professional qualifications are presented in Appendix A.

2. RECORDS REVIEW

2.1 General

The following sections present the results of the environmental database search and review of reasonably ascertainable historical aerial photographs, topographic maps, fire insurance maps, and historical city business directories.

2.2 Database Search Report

A database search report was obtained from Environmental Data Resources, Inc. (EDR) (Appendix C). The report documents findings of various federal, state, and local regulatory database searches regarding properties with known or suspected releases of hazardous materials or petroleum hydrocarbons. A list and description of the databases searched are included within Appendix C.

2.2.1 Site

The Site addresses were identified in several databases; a summary of pertinent listings is provided below:

- ENVIROSTOR, CORTESE, and RESPONSE: As of 2006, regulatory management for the Victoria Golf Course has been provided by DTSC. Confirmed COCs present at the Site include methane, perchlorate, various chlorinated VOCs, and fuel-related constituents. The Site was previously a landfill that accepted construction, domestic, and hazardous wastes. Significant environmental assessment has been performed at the Site.
- Los Angeles County HMS: The Victoria Golf Course is listed for Permit Nos. 000317910, 000311166, 00001184T, 0000T1184, and 000312954; the permits have been removed or closed.
- LUST: The Victoria Golf Course is listed as a former leaking underground storage tank (LUST) cleanup site. One underground storage tank (UST) was reported to have leaked petroleum products in 1997, and the case was closed by the RWQCB in 1998. The BKK Carson Landfill is listed with one leaking UST which reportedly impacted groundwater with diesel fuel in May 1995, and the case was closed in July 1998.
- HIST UST: The Victoria Golf Course is listed for one former 1,000-gallon capacity unleaded gasoline fuel UST.

- NPDES: The Site is registered in the National Pollutant Discharge Elimination System (NPDES) database for an active construction permit for Greenways Consulting, LLC beginning in July 2015. No violations at the Site were reported.

2.2.2 Adjoining Properties

Several adjoining properties were identified in the databases searched. Summaries of notable listings are provided below:

- Goodyear Airship Operations Center, located within the former BKK Carson Dump at 19200 South Main Street, adjoining the Site to the west, is listed in the Los Angeles Co. HMS, SWEEPS UST, ENVIROSTOR, VCP, EMI, SWF/LF, HIST CORTESE, NPDES, and CIWQS databases. The property is listed as a closed designated waste landfill (former BKK Carson Dump) which has accepted commercial, inert, liquid, and residential wastes since 1948. Additionally, the property is listed as an active Voluntary Cleanup site since January 2016 with oversight provided by Patrick Hsieh of DTSC. Previous site activities related to the former BKK Carson Dump have resulted in impacts to soil, groundwater, and soil gas similar to the impacts that are found or potentially present at the Site.
- The Towne Avenue Elementary School, located at 18924 Towne Avenue, adjoining north of the Site across M.L.K. Jr. Street, is listed in the ENVIROSTOR, SCH, FINDS, RCRA-LQG, and ECHO databases. The 10.5-acre property is listed as a school investigation site. Potential COCs include dichlorodiphenyldichloroethylene (DDE), lead, acetone, methylene chloride, and chromium VI. No further action (NFA) status was issued for the property in July 2006 following various environmental assessments. Additionally, no violations were reported for the property in the RCRA-LQG database.

2.2.3 Properties within ½-Mile of the Site

Several properties were identified in environmental records databases within ½-mile of the Site, including the ENVIROSTOR (9 properties), SLIC (8 properties), LUST (18 properties), HIST CORTESE (15 properties), DRYCLEANERS (6 properties), SWF/LF (12 properties), RCRA SQG (3 properties), and RCRA LQG (3 properties) databases. Summaries of notable database listings are presented below:

- Dominguez Golf Course, located within the former BKK Main Street Landfill at 19800 South Main Street, approximately 0.38 miles southwest of the Site, is listed in the LUST, LOS ANGELES CO. HMS, HAZNET, HIST CORTESE, VCP, and ENVIROSTOR databases. The property is listed as an active Voluntary Cleanup site with oversight managed by Daniel Zogaib of DTSC and

was previously used for landfill operations for the BKK Carson Dump. Historical operations resulted in impacts to soil, soil gas, and groundwater. Confirmed COCs include methane, various chlorinated VOCs, polychlorinated biphenyls (PCBs), and fuel-related constituents. One UST was reported to have leaked petroleum products in 1994, and the case was closed in 1998.

- Cal Compact Landfill, located at 20400 Main Street, approximately 0.45 miles southwest of the Site, is listed in the NPDES, WDS, CA BOND EXP. PLAN, HIST CORTESE, ENVIROSTOR, LDS, HIST CAL-SITES, CIWQS, LOS ANGELES CO. HMS, HAZNET, SWF/LF, and RESPONSE databases. The property is also identified as Carson Marketplace LLC, and is listed as the Cal Compact Landfill, a former Class II landfill which is reported to have operated from 1959 to 1968 that accepted at least 250,000 cubic yards of hazardous liquids and sludges. Previous investigations identified the presence of heavy metals, pesticides, organic resins, hydrocarbons, and solvents in soil and leachate at the property. As of 1986, regulatory management for the property was provided by Daniel Zogaib of the DTSC. Confirmed COCs present at the Site include PCBs, various chlorinated VOCs, and fuel-related constituents. DTSC indicated that there is a potential for contaminants to migrate to groundwater, surface water, and air. Reportedly, the landfill was capped with 3 to 20 feet of cover soil, but there was the potential for methane to migrate from the property. Contamination was found in the perched aquifer which may be hydrologically connected to deeper, drinking water aquifers. The maximum depth of fill is listed as 69 feet bgs. The property is adjacent to the Dominguez Channel, a waterway that flows to the Los Angeles Harbor; therefore, should landfill materials become exposed, they may be transported as rain runoff to the Channel. A Remedial Action Order was issued to 14 Potentially Responsible Parties in March 1988. Due to bankruptcy of the landowner, the Remedial Investigation did not start until September 1990. Additionally, the UIC database lists the property as having two onsite oil and gas wells.
- The Nat's Cleaners, located at 641 East University Drive, approximately 0.18 miles northeast of the Site, is listed in the FINDS, ENVIROSTOR, VCP, CIWQS, HAZNET, and DRYCLEANERS databases. The 1.9-acre property is reportedly an active Voluntary Cleanup site since April 2007. Historical dry-cleaning operations resulted in impacts to soil and groundwater. Potential COCs include VOCs. .
- Carson City Towing Service, located at 19135 Main Street South, approximately 0.32 miles northwest of the Site, is listed in the LUST and HIST CORTESE databases. The facility is listed with a closed Leaking UST case (Regional Board

case no. R-10383) with potential gasoline-fuel impacts to groundwater. Limited additional information is provided, and the case has been closed since June 1998.

- Mr. Jay's Cleaners located at 20232 South Avalon Boulevard, approximately 0.14 miles southeast of the Site, is listed in the FINDS, SLIC, HAZNET, EMI, LA CO. SITE MITIGATION, ECHO, and DRYCLEANERS databases. The facility is reported to have been a dry-cleaning facility which impacted the surrounding soil and groundwater with VOCs. The case was granted closure in June 1997 following clean-up of contaminated soil, and no further action is warranted.
- Jerry's Cleaners located at 516 Carson Plaza Court, approximately 0.3 miles south of the Site, is listed in the SLIC and Drycleaners databases. The facility is reported to have been in operation since 1960 and impacted the surrounding soil and groundwater with VOCs. However, the case has been closed and no further remedial action is planned for this property.
- Twelve additional properties located in the Site's vicinity are reported in the leaking UST database.

2.2.4 Properties within One Mile of the Site

Several properties were identified in significant environmental records databases within one mile of the Site. Summaries of notable database listings are presented below:

- GS Nursery, located at 20331 South Main Street, located approximately 0.72 miles southwest of the Site, is listed in the SWF/LF, VCP, LIENS, and ENVIROSTOR databases. Currently operated as a composting facility, the property was formerly operated as the Southwest Conservation Landfill. Prior to 1973, ownership included Four Corners Pipeline and Petroleum Lakes Glazer Company. Potential COCs include various VOCs. The landfill facility remains inactive and requires action.
- Rebel Mini Storage, located at 20501 South Main Street, located approximately 0.75 miles southwest of the Site, is listed in the DEED, ENVIROSTOR, and VCP databases. Past operation as a landfill has resulted in impacts to the property with elevated concentrations of metals and VOCs. A Preliminary Endangerment Assessment was completed in 2004 for which DTSC issued a Conditional NFA status for cleanup.
- The former Martin Adams Dump, located at 21111 Dolores Street, located approximately 0.88 miles southwest of the Site, is listed in the SWF/LF, CHMIRS, ENVIROSTOR, and SEMS databases. The property was formerly operated as a landfill and currently is used as a trailer park. Remedial

investigations concluded that methane gas and VOCs are potential COCs. A landfill gas (LFG) extraction system was installed in 1987 to mitigate methane gas generation and offsite migration.

- The Gardena Valley Landfill, located at 20740 South Figueroa and 101 West Torrance Boulevard, approximately 0.88 miles southwest of the Site, is listed for accepting large quantities of hazardous wastes including metals, chlorinated solvents, petroleum constituents, dichlorodiphenyl-trichloroethane (DDT), and vinyl chloride. Subsurface vapor reportedly contains various chlorinated solvent compounds and petroleum constituents. However, impacts to groundwater from the landfill have not been evaluated.
- The Del Amo Superfund Site is listed in the CERCLIS, NPL, ENVIROSTOR, DEED, PRP, SEMS, CORTESE, HIST CORTESE, ROD, and US ENG CONTROLS databases and is located at the intersection of Del Amo Boulevard and South Vermont Avenue (approximately 0.76 miles west of the Site). The former industrial facility was used from 1943 until 1972 primarily as a synthetic rubber manufacturing facility which resulted in releases of VOCs and other hazardous substances to soil and groundwater. The facility reportedly included a 500,000-gallon benzene tank and several waste pits. Although separate from the former Montrose Chemical Superfund site (located further west along Del Amo Boulevard), the two Superfund sites are typically grouped together due to their comingled groundwater plumes and dual-site operable unit remedial approach.
- The Montrose Chemical Corp. Superfund Site is located at 20201 S. Normandie, approximately 1.68 miles west of the Site; however, the delineation of the related impacts extends to within the Torrance Lateral channel and into the Dominguez Channel approximately three quarters of a mile south of the Site. The Montrose Superfund site is listed in the CERCLIS, NPL, ROD, PRP, SEMS, RCRA-LQG, and US ENG CONTROLS databases. The former chemical manufacturing facility produced DDT from 1947 until 1982, resulting in offsite releases of DDT to groundwater, stormwater, and soil through aerial dispersion.

2.2.5 Summary of Database Review

The Site address was identified in several databases for historical use as a landfill which accepted construction, domestic, and industrial waste. COCs present at the Site include methane, perchlorate, various chlorinated VOCs, and fuel-related constituents. The Site has been the subject of numerous environmental investigations and studies to mitigate impacts at the Site. Several properties in the Site vicinity were also identified in significant databases, including several adjoining and nearby landfills which were

reported to have received significant volumes of hazardous wastes. Historical operations at these facilities have resulted in impacts to soil, soil vapor, and groundwater in the Site vicinity.

Thirteen "orphan sites" were identified in the database, but insufficient information is available to accurately plot the locations of the sites. Based on the available information presented, the "orphan sites" do not appear to be located near the Site.

2.3 Historical Aerial Photographs and Topographic Maps

Historical aerial photographs (aerials) from 1928, 1938, 1947, 1952, 1963, 1970, 1977, 1983, 1989, 1994, 1998, 2002, 2005, 2009, 2012, and 2014 and USGS topographic maps ("topos") for years 1896, 1924, 1930, 1947, 1948, 1949, 1950, 1951, 1964, 1972, 1981, and 2012 were received from EDR and are provided in Appendices D and E, respectively. Geosyntec also reviewed aerials from 1952, 1963, 1972, 1980, 1994, 2003, 2004, 2005, 2009, 2010, 2012, and 2014, and topos for years 1896, 1899, 1905, 1910, 1916, 1922, 1924, 1926, 1927, 1930, 1939, 1953, 1959, 1966, 1975, 1982, and 2012 online at www.HistoricAerials.com; and aerials dated 1994, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2011, 2012, 2013, 2014, 2015, 2016, and 2017 on GoogleEarthPro [HistoricAerials.com, 2018; GoogleEarthPro, 2018]. A summary of historical Site use based on review of the aerials and topos is provided below.

- The earliest available topos from 1896 through 1948 indicate that the Site was undeveloped and partially within a marsh, with noted surface elevations ranging from 10 to 25 feet above Mean Sea Level (MSL). The 1928 aerial indicates that the Site was vacant land, and the Site vicinity was primarily used for agricultural purposes.
- By 1938, South Avalon Boulevard was established along the eastern Site boundary.
- By 1947, development had occurred in the vicinity, including dwellings and farms north of the Site. Southwest of the Site, the Dominguez Channel was present in a configuration similar to the present configuration.
- By 1952, landfill operations were in progress at the Site. The marsh at the Site appeared less expansive due to channelization related to the Dominguez Channel.
- By 1963, landfilling operations at the Site had ceased and the Site was graded. The Rancho Angeles Trap & Skeet Club shooting range was established in the western portion of the Site and extending off site. The Site vicinity was developed primarily into residential neighborhoods and a school. The San Diego Freeway (I-405) was established south of the Site.

- By 1970, the Site, including the shooting range, was redeveloped into the Victoria Golf Course. Two structures and an asphalt-paved parking lot were constructed in the northern portion of the Site, consistent with the existing onsite clubhouse and equipment and maintenance yard. In addition, East 192nd Street (currently known as M.L.K. Jr. Street) was present along the northern Site boundary. Further development of residential and commercial properties occurred in the Site vicinity, including service stations to the south of the Site.
- Between 1976 and 1981, several properties in the Site vicinity that previously underwent apparent landfilling activities had been redeveloped as parking lots, a drive-in movie theater, and a self-storage facility.
- Between 1970 and 2017, the Site remained generally consistent as the Victoria Golf Course and appeared similar to its present configuration. By 2016 the Dominguez Golf Course portion of the former BKK Carson Dump (OU-1) was redeveloped into the existing Porsche Experience Center.

2.4 Sanborn Maps

EDR conducted a search for Sanborn fire insurance maps for the Site area. Map coverage was not available for the area (Appendix F).

2.5 City Directories

City directories were searched by EDR for available years from 1920 to 2014 to assess occupancy at the Site and adjoining properties (Appendix G). The historical Site address (340 East 192nd Street) was listed with the following occupants:

- Los Verdes Golf Course and Victoria Golf Course in 1967;
- Los Angeles County Parks & Recreation Department Golf Courses in 1970, 1975, and 1980;
- Victoria Golf Course in 1985;
- National Golf & Tennis Inc. and Victoria Golf Course in 1990;
- Whittier Narrows Golf Course in 1995; and
- Victoria Golf Course in 2006.

An alternative historical Site address (19200 South Main Street) was listed as the Goodyear Tire & Rubber Co Blimp Base from 1970 to 2001, and as the BKK Disposal Company from 1950 to 1958. No other listings for the current Site address were identified. Listings for adjoining properties included various commercial properties.

Except for the Site's listing as a disposal facility from 1950 to 1958, no indications of environmental impairments for the Site or adjoining properties were identified in the available historical city directories.

2.6 Local Regulatory Agencies

Geosyntec contacted the following federal, state, and local agencies and accessed associated online databases to identify information pertaining to the Site. Pertinent documents obtained from the agencies are provided in Appendix B:

- USEPA and MyPropertyInfo database;
- California DTSC and EnviroStor database;
- California Department of Water Resources (DWR);
- California Division of Oil, Gas, Geothermal Resources (DOGGR) database;
- CalRecycle Solid Waste Information System (SWIS);
- Cal Fire – Office of the State Fire Marshall;
- Los Angeles Regional Water Quality Control Board (RWQCB) and GeoTracker database;
- South Coast Air Quality Management District (SCAQMD);
- Los Angeles County Department of Public Health – Public Health Investigator;
- Los Angeles County Department of Public Works;
- Los Angeles County Sanitation Districts;
- Los Angeles County Fire Department;
- City of Carson Building Department; and
- City of Carson Fire Department.

United States Environmental Protection Agency (USEPA)

On 11 June 2018 the USEPA indicated they had no records pertaining to the Site. However, the Site was identified in the USEPA's MyPropertyInfo database as the Victoria Golf Course. The Site is referenced as a solid waste landfill in the EIS database, a cleanup case in the EnviroStor database, and with a leaking storage tank in the GeoTracker database. Each cross-referenced listing is described in respective sections below.

California DTSC and EnviroStor Database

The DTSC indicated that the Site addresses are related to the Victoria Golf Course and former BKK Carson Dump at the Site and that files for the case exist at the DTSC office in Cypress, California. The DTSC indicated that approximately 85% of the records for the Site have been uploaded to EnviroStor, and that the department has voluminous records amounting to approximately seven feet of paper files. These hard copy records were not obtained and were not considered necessary or practically reviewable. Further, based on review of the voluminous files available on the EnviroStor database, sufficient documentation has been reviewed to identify releases or potential releases of hazardous substances and petroleum products to soil, groundwater, and soil vapor as a result of the former operation of the BKK Carson Dump at the Site.

Numerous reports, work plans, and regulatory correspondence are available for the Site on the EnviroStor database. The Site is listed as the Victoria Golf Course (former BKK Carson Dump) with an open case as of June 2006. The Victoria Golf Course property is a portion of the approximately 353-acre former BKK Class II & III landfill which accepted waste from 1948 to 1959. Wastes accepted included inert solid fill, household and commercial refuse (e.g., paper, wood, rubber, and paint sludge), garbage, liquids and semi-liquids (e.g., drilling muds and printer's ink). An estimated 3 to 5 million tons of waste were deposited in the unlined landfill that had no leachate collection system in place. After landfill operations ceased and the property was graded, I-405 was constructed through the landfill and the 275-acre parcel was redeveloped from 1962 to 1964 over the portion of the landfill north of I-405. The landfill property is currently occupied by the Victoria Golf Course, a portion of Victoria Regional County Park and associated cricket fields, the Goodyear Airship Operations Center, the former MB Nursery, M.L.K Jr. Street, and the Dominguez Branch Channel. In addition to landfill operations, USTs have been reported to have leaked at the property, and tanks and contaminated soil were removed. Environmental assessments performed at the property have identified methane, perchlorate, and VOCs as COCs.

Extensive site investigation has been performed on site and off site to assess the nature and extent of impacts related to historical operations at the Site. Summaries of key Site-related documents obtained from the EnviroStor database are provided below:

- Settlement Agreement and Consent Order – Victoria Golf Course Site (Former BKK Carson Dump) Carson, California – Department of Toxic Substances Control (DTSC) – 2006: A settlement agreement and consent order were established for OU-2 in 2006 between DTSC and several respondents. The stated purpose of the consent order was to avoid difficult and prolonged litigation and allow respondents to take certain response action to address releases or threatened releases of hazardous substances which present an

imminent and substantial endangerment to public health, welfare or the environment. The remedial action objectives specified in the consent order include: 1) protection of existing and potential beneficial uses of groundwater; and 2) development of remedial action objectives for contaminated media based on likely land uses (i.e., public recreation, public infrastructure, private recreation, landscape nursery, and vacant land) and provision of appropriate land uses covenants if environmental conditions remain which are not suitable for unrestricted land use. Respondents included responsible parties as defined in Health and Safety Code §25323.5, including the following:

- BKK Corporation as a former landfill owner;
- County of Los Angeles, Goodyear Tire and Rubber Company, Watson Land Company, and the City of Carson as current property owners of portions of the landfill; and
- County of Los Angeles, City of Los Angeles, and Shell Oil Company as entities which arranged for disposal of hazardous substances at the landfill.

Initially, a subset of the respondents executed the consent order. Los Angeles County and the City of Los Angeles signed the consent order in May and August 2006 to begin investigation and development of a remedial action plan (RAP) for OU-2. However, the other five parties did not sign the consent order. As a result, an enforcement order was issued by DTSC to these five parties on 12 October 2006 for the investigation and remediation of the property. Remedial investigation activities in OU-2 began in December 2006.

In February 2009 an amendment to the consent order was issued by DTSC to add eight additional parties which were identified to have arranged for disposal of hazardous materials at the landfill. These parties include the Cities of Compton, Culver City, El Segundo, Huntington Park, Long Beach, Lynwood, and Vernon, and the Palos Verdes Homes Association.

The consent order specifies that no change in ownership status relating to the landfill shall in any way alter the respondents' obligations under the consent order. Unless DTSC agrees that such obligations may be transferred to a third party, respondents shall be responsible for and liable for any failure to carry out all required activities

- Final Remedial Investigation/Feasibility Study for Soil and Landfill Gas Media – Former BKK Landfill, Carson Dump, OU-2, Carson, California – Leighton Consulting, Inc. (Leighton) – June 2014: Pursuant to the process established in the DTSC Consent Order, a RI/FS program was implemented to inform the development of the OU-2 RAP. Additionally, pursuant to CCR27, the Local

Enforcement Agency (LEA) has been conducting routine gas monitoring at the landfill. Investigations of the landfill, including the Site, began in 1955 and continued intermittently until completion of the RI/FS Report in 2014, which included a human health risk assessment (HHRA) and screening level ecological risk assessment (SLERA) [Leighton, 2014]. The RI/FS Report was the primary reference relied upon to inform the development of the RAP.

Land use, at the time of the investigation and assumed for future site use, includes public and private recreation (e.g., Victoria Regional Park and Victoria Golf Course), public infrastructure (e.g., Dominguez Channel, Dominguez Branch Channel, San Diego Freeway, roadways, etc.), landscape nursery, and vacant land. A summary of pertinent findings representative of current conditions at the Site is presented below:

- *Limits of Waste:* The lateral limits of the OU-2 waste zone enclose an area of approximately 180 acres. In general, waste does not underlie existing channels (i.e., Dominguez Branch Channel) or existing enclosed structures at the Site. Vertical assessment of waste identified the following:
  - Average soil cover thickness is approximately 7 feet, ranging from 2 to 15 feet;
  - Average waste thickness is approximately 15 feet, ranging from 1 to 24 feet; and
  - Average total depth from existing ground surface to the base of waste fill is approximately 22 feet, ranging from 10.5 to 36.5 feet bgs.
- *Soil Conditions:* Soil conditions include that of the cover, waste fill, and underlying native soil. Numerous investigations have been performed historically at the Site to evaluate soil conditions. The RI/FS program compiled and supplemented data collected from those investigations.
  - Soil cover samples identified localized areas with concentrations of constituents of potential concern (COPCs) above target health risk levels; however, considering the volume and depth of the COPC-affected soil and the similarity to background concentrations, COPCs in soil were not concluded to represent a significant health risk to exposed populations. Nevertheless, because the distribution of COCs in soil is not homogeneous throughout the Site, the potential exists for site workers (e.g., earthwork contractors) to encounter elevated concentrations of chemicals in soil.
  - Waste fill is not exposed at the surface at the Site but is known to exist as shallow as 2 feet bgs. If a route of exposure were to be complete for

waste zone materials, the detected concentrations of arsenic, benzene, and naphthalene would present an unacceptable risk to site workers or construction workers. Therefore, it was concluded that degradation of the soil cover should be prevented to mitigate potential exposure pathways.

- Native soil underlying the waste fill at the Site was identified with physical properties that have inhibited lateral and vertical migration of COPCs. Although localized concentrations of elevated COPCs were identified in native soil, those detections were concluded to not present an immediate threat to groundwater.
- The thickness of the waste fill, moisture content, waste type, and orientation of historical trenching and filling are factors that drive effects of waste decomposition, including differential settlement and LFG generation. Historical differential settlement at the Site trends in an east-west alignment in the northern portion of the Site, and a north-south orientation in the southern portion of the Site.

o *Soil Vapor/Landfill Gas Conditions:* Characterization of landfill gas and soil vapor included evaluation of methane and non-methane volatile organic compounds (NMVOCs). Sampling included collection of indoor and outdoor air samples from the Victoria Golf Course Clubhouse facilities and adjacent to residences on Milmore Avenue. Samples were also collected from a network of approximately 10 to 15 vapor monitoring wells at the Site, including soil vapor probes installed along the landfill perimeter and adjacent to the Victoria Golf Course Clubhouse. Summaries of pertinent findings are below:

- Large areas of OU-2 appear to have been subject to decomposition and LFG generation; however, the microbial degradation of the waste appears to be highly variable. Elevated methane concentrations are present in several areas of the Site, including in wells adjacent to the clubhouse and in perimeter probes.
- Indoor air samples did not exceed target risk levels. Specifically, a lack of detectable methane concentrations inside the existing clubhouse, despite elevated methane concentrations in underlying soil vapor, suggests that the existing building protection system for the clubhouse structure is effective.
- Outdoor air samples did not exceed target risk levels, suggesting that the landfill cover is effective.

- *Surface Water:* Surface water runoff sampling was limited to a total of nine samples due to low annual precipitation during the study period. Analytical results identified detectable concentrations of several landfill related COPCs (i.e., VOCs, semi-VOCs, aldehydes, chlorinated herbicides, cyanide, and metals). However, concentrations were generally below California Ocean Plan objectives for Human Health and Marine Aquatic Life except for beryllium, copper, and cyanide.
- *Groundwater Conditions:* Groundwater characterization data were not presented in the RI/FS report and will reportedly be presented later in a separate Groundwater RI/FS Report. However, landfill leachate was identified in localized areas of the Site containing VOCs, metals, chlorinated herbicides, hydrocarbons and/or free-product. Leachate was not encountered within 12 feet of the ground surface and was not identified to be seeping through the sides of the landfill, such as at the banks of the Dominguez Branch Channel.

- Remedial Action Plan for Soil and Landfill Gas Media – Former BKK Landfill, Carson Dump, OU-2, Carson, California –Burns & McDonnell – June 2016: The Final RAP for OU-2 was completed in June 2016 and approved by DTSC on 22 June 2016. The RAP addresses only soil (including the waste zone) and landfill gas media; groundwater is expected to be addressed later as a single unit for the former BKK Carson Dump. The RAP assumes that the use of the OU-2 land will be for public and private recreation, public infrastructure, landscape nursery, and vacant land. The RAP was developed based on the findings of the Final RI/FS [Leighton, 2014]. The results of the assessment did not identify environmental threats that constituted an immediate and substantial endangerment to human health or the environment, and no interim or emergency response actions were necessitated by the findings. The overall approach presented in the RAP is to continue to contain hazardous chemicals in place. This approach will reportedly protect groundwater by minimizing infiltration of water to the waste zone, prevent direct human contact with the waste zone or contaminated soils, and provide adequate protection to prevent inhalation or combustion of landfill gas. The RAP specifies four programs designed to facilitate containment, as summarized below:

1. *Institutional Controls* – To be implemented because hazardous substances will remain in OU-2 at levels unsuitable for unrestricted land use. Institutional controls include: land use covenants; operations, monitoring and maintenance plans; and landfill gas evaluations.
2. *OM&M Plans* – Property-specific OM&M Plans are required that present best management practices (BMPs) and schedules to address the following:

- Soil cover inspection and maintenance, with a focus on areas that are known to have cover less than three feet thick;
- Emergency response procedures for natural events that could degrade the soil cover;
- Maintaining soil cover thickness and establishing physical properties of imported soil;
- Providing for surface drainage to prevent soil erosion and to eliminate standing water that could percolate into the waste zone;
- Establishing soil and LFG sampling requirements to support excavation work;
- Establishing acceptable guidance for landscape irrigation;
- Identifying permitting and notification requirements for managing excavations;
- Conducting regular surface monitoring and perimeter LFG monitoring per SCAQMD Rule 1150.1; and
- Conducting onsite building perimeter well/probe and vent riser monitoring.

3. *Perimeter Monitoring* – To be implemented to monitor methane in soil gas wells along the OU-2 perimeter. Monitoring will include routine monitoring of specified existing wells along Avalon Boulevard, M.L.K. Jr Street and South Main Street, and installation of additional soil gas wells as needed.
4. *Location-Specific Remedial Response Actions* – To be implemented for areas identified in the RI/FS as Areas of Elevated Concentrations (AECs) e. However, no AECs (as defined in the RAP and RI/FS) are located within the footprint of the Site.

Apart from the Site itself, cases related to several nearby properties were identified in the EnviroStor database. A summary of pertinent findings is below:

- Carson Plaza – 641 East University Drive: The Carson Plaza is located approximately 0.2 miles northeast of the Site, and currently operates as a commercial shopping center. A portion of the property was formerly operated as Nat's Cleaners, a dry-cleaning facility. Historical dry-cleaning operations resulted in VOC impacts to groundwater. Various environmental investigations and remedial activities have occurred at the site, including groundwater and vapor extraction and six-phase heating. Groundwater at the property is encountered at approximately 25 feet bgs and flows to the northwest with an approximate hydraulic gradient of 0.016 ft/ft. Although groundwater sampling

showed decreases in VOCs throughout the property, the case remained open as of April 2007 with remediation and monitoring ongoing.

- Dominguez Golf Course – 19800 South Main Street: The former Dominquez Golf Course is located approximately 0.38 miles southwest of the Site and was recently redeveloped as the Porsche Experience Center. The property is a portion of the approximately 353-acre former BKK Class II & III landfill which accepted waste from 1948 to 1959. After landfill operations ceased and the property was graded, the I-405 was constructed through the landfill from 1960 to 1962, and the triangular 40.33-acre Dominguez Golf Course was constructed over the portion of the landfill south of I-405 in 1963. Additionally, a 550-gallon gasoline UST was removed in 1993 from the maintenance area. Previous investigations at the Site identified TPH, BTEX, methyl tert-butyl ether (MTBE), other VOCs and metals in soil; methane and VOCs in soil vapor; and TPH and VOCs in groundwater. As of the date of the property listing, redevelopment at the property was ongoing, and routine air monitoring was being performed.

- Cal Compact Landfill – 20400 Main Street: The Cal Compact Landfill is located approximately 0.45 miles southwest of the Site and is a former Class II landfill which operated from 1959 to 1968 that accepted at least 250,000 cubic yards of hazardous liquids and sludges. Previous investigations identified the presence of heavy metals, pesticides, organic resins, hydrocarbons, and solvents in soil and leachate at the Site. Contamination was found in the perched aquifer which may be hydrologically connected to deeper, drinking water aquifers.

- GS Nursery – 20331 Main Street: The GS Nursery is located approximately 0.72 miles southwest of the Site, and currently operates as a plant nursery and green-waste composting facility. A portion of the property was formerly operated as the Southwest Conservation Landfill at which municipal solid and liquid wastes were reportedly accepted from 1964 to 1968, although historical aerials indicate that the landfill was operating until at least 1972. The property has been the subject of several environmental investigations, including evaluation of LFG in 1998, which identified elevated concentrations of methane and vinyl chloride in soil vapor. Additionally, assessment performed in 2005 identified landfill waste materials in soil borings, and soil contained elevated concentrations of VOCs, pesticides, SVOCs, and asbestos. In 2008, the waste layer thickness was mapped at approximately 30 feet thick with an overlying soil cover approximately 11 feet thick. Soil cover, subsurface soil, and leachate samples contained detectable concentrations of VOCs, total petroleum hydrocarbons (TPH), SVOCs, PCBs, and metals. As of 2011, the case remains open and remedial action was required.

California Department of Water Resources (DWR)

DWR provided a well drillers log from 1919 which indicated that a 12"-diameter well was installed at the Site to a depth of approximately 750 feet bgs. Between 1919 and 1959, the Dominguez Water Company reportedly operated drinking water well DWC-11. The well was located approximately 600 feet to the north of the Site southern boundary, within the Victoria Golf Course. The well is reported as abandoned, but not destroyed.

California Division of Oil, Gas, Geothermal Resources (DOGGR) Database

Review of the DOGGR database on May 30, 2018 indicated the presence of three historical oil wells located downgradient and approximately 0.25 miles from the Site. The wells are identified as Del Amo-Bell 1, Dominguez Estates 1, and Del Amo 1. The wells were reportedly plugged and abandoned. No oil or gas wells were identified on site.

CalRecycle Solid Waste Information System (SWIS Database)

The BKK Public Dump is listed in the CalRecycle SWIS as a closed, pre-regulations, solid waste disposal site. The current LEA is listed as the Department of Public Health for the County of Los Angeles. The LEA is responsible for routine inspection and enforcement of State Minimum Standards of applicable sections of Title 27, California Code of Regulations (CCR27). Quarterly inspection reports state that the Site is well maintained with no evidence of subsidence or vegetative stress. Quarterly inspection includes evaluation of LFG concentrations at the ground surface and within existing probes to assess the cover effectiveness. Recent inspection reports indicate data consistent with the findings of the RI/FS, including detection of elevated methane concentrations in vapor probes, cracks in the landfill cap, and non-detectable concentrations of methane in the existing golf pro shop and restrooms. Historical violations have pertained to cracks in the landfill cap, standing water that requires cap maintenance, and damaged vapor probes that require repair.

Cal Fire – Office of the State Fire Marshal

The Office of the State Fire Marshal for Cal Fire indicated that various jurisdictional pipelines are present within 1,500 feet of the Site. However, no facilities, breakout tanks, or incidents are reportedly present within 1,500 feet of the Site.

Los Angeles Regional Water Quality Control Board (RWQCB) and GeoTracker Database

On 14 June 2018, the RWQCB indicated they had records for the Site. The following is a summary of notable documents provided by the RWQCB:

- Correspondence regarding a Gas Migration System Solid Waste Assessment Test for the Site from 1989 to 1991.
- Site Assessment report for the Site prepared by Bechtel Environmental, Inc. (BEI) dated March 1994.
- Initial Study report for the Site related to installation of a new irrigation system and golf course renovation, prepared by Sapphos Environmental and dated August 1996.
- Notice of Intent for a general storm water discharge permit related to construction activity for the Site dated October 2009.

In addition, the Site was identified in the RWQCB's GeoTracker database. The Site is listed as the LA Co. Victoria Golf Course at 340 East 192nd Street with a leaking UST case with potential non-petroleum hydrocarbon impacts to soil. Limited additional information is provided. The case was granted closure in February 1998.

Cases related to several nearby properties were identified in the GeoTracker database. A summary of pertinent findings is below:

- Nissan North America, Inc. – 125 West Griffith Street: The former Nissan North America, Inc. facility is located approximately 0.50 miles northwest of the Site and was utilized as an automobile junkyard prior to construction of the present-day facility. Historical operations resulted in VOC impacts to soil and groundwater at the property, and various environmental investigations have occurred at the property. In May 2013, shallow groundwater beneath the property was flowing in a south to southeast direction; however, subsequent monitoring events confirmed that groundwater flows to the northwest. Reportedly, there is an operating pump & treat groundwater remediation system approximately 750 feet northwest of the property. As of February 2015, the case remained open with semi-annual groundwater monitoring, an ongoing off-site groundwater investigation, and interim remedial measures on site, including ongoing operation of a soil vapor extraction system. Based on this property's location, it has the potential to have impacted the groundwater beneath the Site.

- Elixir Industries – 18037 South Broadway Avenue: The former Elixir Industries facility is located approximately 0.87 miles northwest of the Site, and operated businesses that produced paint, lacquer, glue, caulking, extruded aluminum products, doors, vents, and plastics between 1954 and 2004. Historical operations resulted in VOC impacts to soil and groundwater at the property. A NAPL plume and dissolved-phase groundwater plume were identified beneath the property following the reporting in 1984 of a leak associated with onsite USTs. In 1989,

16 USTs were removed, and one UST was abandoned in place. Elixir installed a groundwater pump-and-treat system at the property in 1992 to remove the NAPL and prevent further migration of the NAPL. The system operated from April 1992 until February 2007 and discharged approximately seven million gallons of treated effluent into the Dominguez Channel. Groundwater beneath the property reportedly flows to the northwest with a hydraulic gradient of 0.0027 ft/ft. As of December 2015, the case remained open with quarterly groundwater monitoring ongoing. Based on this property's location, it has a potential to have impacted the Site.

- 27 properties within a one-mile radius of the Site are documented with closed leaking UST cases, and 4 properties are documented with open cases. Additionally, 22 properties within a one-mile radius of the Site are documented with environmental cleanup cases. Based on the number of facilities, including upgradient locations, the potential exists for regionally impacted groundwater to adversely affect the Site.

South Coast Air Quality Management District (SCAQMD)

The SCAQMD responded on 20 July 2018 to indicate that they had records for the Site. A summary of notable documents provided is presented below:

- Permit to Construct/Operate an AST dated May 2001 and March 2016. Permits were issued to Victoria Golf Course for a dual compartment AST, including 1,000 gallons of gasoline and 500 gallons of diesel fuel.
- Facility Equipment List Report indicating one inactive Permit to Operate a gasoline dispenser (2001) and one active Permit to Operate a gasoline dispenser (2016).

A Notice of Violation was issued to Victoria Golf Course in December 2017 as a result of failure to submit the facility's monthly gasoline throughput data for the previous calendar year.

Los Angeles County Department of Public Health – Public Health Investigator

The Los Angeles County Department of Public Health indicated that as of 1 July 2017, files of concern are kept with the Los Angeles County Fire Department – Health Hazardous Materials Division (see below).

Los Angeles County Fire Department

The Los Angeles County Fire Department indicated they had records for the Site. A summary of notable documents provided is presented below:

- Consolidated Contingency Plan for the Site dated September 2009;
- Various Facility Information Reports for the Site from 2009 to 2012;
- Facility Inspection Report dated 10 June 2009 indicating violations for incomplete unified packet forms and failure to submit a Spill Prevention Control and Countermeasure (SPCC) plan for the onsite diesel fuel and gasoline above ground storage tanks (ASTs);
- Business Plan Annual Renewal Certification dated 24 January 2011;
- Facility Inspection Report, dated 17 October 2012, indicating that there have been various hazardous materials and waste storage at the Site. The violations were corrected shortly thereafter on 21 November 2012;
- Inspection Report dated 22 January 2016 indicating several notices of violation (NOV) for the Site. Violations have been generally related to improper storage and labeling of hazardous materials and wastes, inadequate documentation and personnel training, improper secondary containment, failure to establish a business plan and SPCC plan, and containers without lids.

Los Angeles County Department of Public Works

The Waste Management Division within the Los Angeles County Public Works indicated they had records pertaining to the Site. A summary of notable documents provided is presented below:

- Underground Storage Tank Removal Closure Report for the Site, dated April 2001, prepared by Geokinetics, Inc. The report details the removal and confirmation soil sampling for an 881-gallon capacity UST at the Site. The UST was originally installed in the early 1960s near the existing Cart Storage Building at the Victoria Golf Course which previously contained gasoline for refueling golf carts. The course reportedly switched to electric powered carts in approximately 1987, and the tank was removed from service at that time. A fuel dispenser located directly above the tank was also removed from service. The UST had reportedly been out of service for approximately 13 years prior to removal. The tank was discovered during construction activities related to renovations at the golf course in February 2001. The 881-gallon, single-wall, steel UST was removed on 14 March 2001 by JEM Industrial Services Company. Regulatory guidance for the removal was provided by the Los Angeles County Fire Department (LACFD). Reportedly, no free product was observed, and no signs of contamination were evident in the tank excavation. Additionally, there were no holes, corrosion or signs of leakage associated with the tank. No associated product piping was removed due to the dispenser being

located directly above the tank. As directed by the LACFD, a total of two tank-closure confirmatory soil samples were collected within the tank excavation and analyzed via EPA Methods 8260B, 418.1, and 6010B for: total recoverable petroleum hydrocarbons (TRPH); volatile fuel hydrocarbons; BTEX; MTBE; and total lead. The laboratory sample results indicated concentrations below laboratory detection limits for BTEX, MTBE, and volatile fuel hydrocarbons. However, lead and TRPH concentrations were detected and consistent with typical background levels at approximately 5 mg/kg and 9 mg/kg, respectfully. No further action was considered necessary.

- Underground Storage Tank Removal Closure Report for the Site, dated 2 January 1998, prepared by Harrison/Roberts Environmental Management. The report details the removal and confirmation soil sampling for a 1,000-gallon gasoline UST and related product supply line and dispenser at the Site on 17 December 1997. The UST was in the northern portion of the maintenance shop and maintenance equipment storage area at the Site. Soil samples were collected under the observation of Randall McDonald of the Los Angeles County Department of Public Works (DPW). Samples were collected from below the bottom of the tank invert (approximately 11 feet bgs), beneath the product pipeline (approximately 3 feet bgs), beneath the dispenser (approximately 3 feet bgs), and from the stockpiled soil excavated from above the tank. Reportedly, the stockpiled soil appeared to be contaminated with petroleum hydrocarbons and needed to be sampled prior to disposal. The samples were analyzed for gasoline by EPA Method 8020, and for BTEX and MTBE by EPA Method 8020. The samples were not detected at the laboratory limits exception for the soil sample collected from the bottom of the excavation which indicated 249 ppm of total petroleum hydrocarbon (TPH) as gasoline. No evidence of benzene or MTBE was detected in the sample; therefore, the consultant requested formal site closure from the Los Angeles County DPW. Approximately 41 tons of impacted soil from the soil stockpile was removed from the Site on 18 December 1997.
- Hazardous Materials Underground Storage Closure Certification letter for the Site prepared by the Los Angeles County Department of Public Works, dated 28 August 2006. The certification letter was based on the April 2001 UST closure report.
- Various hazardous materials system inspections related to a clarifier east of the golf cart washing area at the Site from 2003 to 2009.

<u>Los Angeles County Sanitation Districts</u>

The Los Angeles County Sanitation Districts (Industrial Waste Sector) indicated that they had no files related to the Site.

City of Carson Building Department

The City of Carson Building Department provided a Certificate of Occupancy dated January 2001 for the Site as the Victoria Golf Course. Records provided by the City of Carson Building Department also indicated the following permits were issued jointly for the Site by the City of Carson and County of Los Angeles, Department of Public Works:

- Building improvements in August 1997;
- Installation of an AST in July 1999;
- Building and parking lot additions and improvements in July 2001;
- Driving range construction in July 2001;
- Building remodeling in August 2001;
- Building improvements in September 2006;
- Demolition of a modular building in July 2008; and
- Construction of a modular building in December 2008.

City of Carson Fire Department

Communications with personnel of the City of Carson Fire Department indicated that files of concern would be kept with the lead agency, the Los Angeles County Fire Department – Health Hazardous Materials Division (see above).

2.7 Previous Site Assessment Reports

Previous site assessment reports for the Site were not obtained.

3. INTERVIEWS

The client facilitated an onsite meeting with Mr. Martín Perez, Golf Course Maintenance Superintendent for the Victoria Golf Course. Summaries of the interview conducted with Mr. Perez is presented below:

3.1 Interview of Site Manager

On 21 June 2018 Geosyntec interviewed Mr. Martín Perez, Golf Course Maintenance Superintendent for the Victoria Golf Course. During the interview, questions were asked regarding Site use and conditions. Mr. Perez indicated that he has been Superintendent for the Victoria Golf Course for approximately 15 years and is knowledgeable regarding Site conditions. When asked about property history, Mr. Perez indicated that the Site has been a golf course since he began working at the Site. Key elements of the interview are as follows:

- When asked about wells on the property, Mr. Perez indicated that he is not aware of any groundwater production wells present at the Site, but that numerous LFG and groundwater monitoring wells are located throughout the Site. He also indicated there is a reclaimed water injection system with four turbine pumps present in the northeast portion of the Site; however, the system is inactive.
- When asked about methane and exposed waste at the Site, Mr. Perez indicated he was not aware of any methane-related issues for the Site and has not seen areas of exposed waste. When asked about stressed vegetation, Mr. Perez indicated that certain fairways at the Site are more difficult to keep grass healthy, including fairways 13, 11, 6, and half of 4. When asked about areas at the Site where stormwater ponds, Mr. Perez reported minor pooling of storm water for fairway 13 and the front half of 2. When asked about fill material at the Site, Mr. Perez indicated that fill was imported to the Site for redevelopment of the onsite driving range. He also indicated that various soil and other earthen materials stockpiles are present throughout the Site for miscellaneous landscaping purposes.
- Geosyntec asked Mr. Perez about knowledge of hazardous substances or petroleum products at the Site. He explained that various hazardous substances for golf course and associated equipment maintenance are present in the maintenance shop and maintenance equipment storage area in the northern portion of the Site (further described in Section 5). Hazardous materials reportedly include fertilizers, pesticides, herbicides, fungicides, and some automotive degreasers.

- When asked about knowledge of tanks at the Site, Mr. Perez stated he was unaware of any USTs present at the Site but indicated that a 1,500-gallon capacity dual compartment AST containing up to 500 gallons of diesel fuel and 1,000 gallons of gasoline is present in the maintenance equipment storage area. When asked about disposal services for the maintenance area, Mr. Perez indicated Benny's Oil Filter Recycling disposes of the used oil and used oil filters for the Site.
- Mr. Perez reported that he had no further knowledge of any spills, leaks, or environmental incidents associated with the property.

3.2 Interview of State and/or Local Officials

State or local officials were not interviewed. Based on the availability of voluminous documents pertaining to the Site, including a DTSC-approved RAP, sufficient information was obtained for soil, groundwater, and soil vapor at the Site. Geosyntec's understanding of the regulatory status for the Site's lead agency is considered sufficient for the purpose of this site assessment, and the lack of interview is not considered a significant data gap.

4. SUMMARY OF SITE RECONNAISSANCE

4.1 Methodology

The following section summarizes observations made during the Site reconnaissance performed by Mr. Steven Phillips and Mr. Douglas Baumwirt of Geosyntec on 21 June 2018. The Site reconnaissance included a walking and driving survey of the Site with a representative from the Los Angeles County Department of Public Works, Mr. Ryan Kristan. The adjoining properties were inspected from public right-of-way. The Site layout and features as identified during the Site reconnaissance are depicted on Figures 3 through 5. Photographs taken during the Site reconnaissance are included in Appendix H.

4.2 Reconnaissance Observations

A summary of the reconnaissance observations is provided in Table 1. Notable observations are summarized below:

- The golf course maintenance area in the northern portion of the Site was observed with storage of hazardous substances and petroleum products. Impacts to shallow soil may be encountered in this area. Specific observations included the following:
    - Numerous 55-gallon drums were observed in the maintenance shop and maintenance equipment storage area in the northern portion of the Site. Various drums contained used oil and used gasoline filters. Many drums were unlabeled, without secondary containment, and stored on bare soil. Some of the unlabeled drums were empty while others were partially full containing unknown substances. Many of the drums were also in poor condition.
    - An active 1,500-gallon dual-compartment AST containing up to 500 gallons of diesel fuel and 1,000 gallons of gasoline was observed. The AST was within concrete secondary containment. Three additional approximately 70-gallon capacity metal tanks containing used oil were within the same secondary containment.
    - A parts washer was observed in the maintenance shop and maintenance equipment storage area in the northern portion of the Site. The washer was out-of-use but appeared to be oily and in poor condition.
    - A hazardous substances storage locker was observed in the maintenance shop and maintenance equipment storage area in the northern portion of the Site. Numerous containers and bags of pesticides, fungicides, herbicides,

and fertilizers were located within. No evidence of releases from the locker were observed.

- Electronic waste including miscellaneous discarded electronic devices and appliances were observed in the equipment storage area.
- Several railroad ties were observed in the maintenance equipment storage area. The railroad ties were used as dividers for bulk landscaping materials, among other uses.
- Oily staining was observed on the soil ground surface in the maintenance equipment storage area in the northern portion of the Site.

- Several methane vent risers were observed on portions of the clubhouse and cart storage building in the northern portion of the Site.
- Two irrigation water pipeline manifolds were observed in the northeast portion of the Site, including a recycled water system and potable water system. The systems are fitted with pumps to power irrigation to the golf course, including a recycled water injection system associated with a 500-gallon fertilizer tank and a 1,000-gallon penetrant tank. The injection system was out-of-service, and tanks were generally empty. However, residual crystalline material was observed to be encrusted on the tank bottoms. The tanks were in poor condition, but evidence of a release was not noted.
- Numerous LFG and groundwater monitoring wells were observed on site and in the Site vicinity.
- Erosion was observed at a storm drain located along the eastern Site boundary. The erosion undercut the opening of the drain to approximately eight feet bgs. No exposed waste was observed from the surface.
- Seepage was observed in areas of the Dominguez Branch Channel upgradient of the Site, south of M.L.K. Jr. Street. However, the portion of the Dominguez Branch Channel to the north of M.L.K. Jr. Street was observed dry with no surface water flow.
- Differential settlement was observed off site along M.L.K. Jr. Street and within the adjoining Victoria Park north of the Site.
- Active recycled water, natural gas, and crude oil pipelines were observed south of the Site.
- No exposed landfill waste was observed.

5. SUMMARY OF FINDINGS AND RECOMMENDED MITIGATION MEASURES

Geosyntec has performed a site assessment for the proposed Carol Kimmelman Athletic & Academic Campus, an approximately 87-acre portion of the existing Victoria Golf Course property (formerly, BKK Carson Dump) located at 340 M.L.K. Jr. Street, in Carson, California. This assessment has identified the following:

5.1 Site Conditions and Use

The Site is located southwest of the intersection of M.L.K. Jr. Street and South Avalon Boulevard within a mixed use (commercial/industrial/residential) area (Figures 1 and 2). The Site includes an approximately 87-acre portion of a 171-acre parcel of land formerly operated as a Class II and III landfill, and currently used for recreational purposes as a portion of the existing Victoria Golf Course. The balance of the Victoria Golf Course is located south and west of the Site. The Site is currently accessed from the northern portion of the Site along M.L.K. Jr. Street.

Currently, the Site is predominantly developed as a golf course, including grass fairways and greens, concrete cart paths, and a grass driving range. Structures and paved areas are in the northern portion of the Site (Figure 3). An approximately 2.3-acre asphalt-paved parking lot is present along the northern Site boundary. West of the parking lot are three adjoining structures used by the golf course as a clubhouse, multi-purpose room, and pro shop/administration building (including golf cart maintenance and storage). Methane vent risers were observed on the clubhouse and administration buildings. East of the parking lot is the golf course maintenance facility, including one structure used for equipment maintenance and office space, an outdoor equipment fueling area, chemical storage shed and container, bulk landscape materials storage, and unpaved equipment storage yard (Figure 4). Numerous landfill gas monitoring probes and groundwater monitoring wells are located onsite near the Site perimeter and in offsite areas.

Prior to use of the Site as a landfill, the Site and vicinity were marshland and agricultural land until the 1940s when residential and industrial development occurred in the Site vicinity, including partial construction of the Dominguez Channel south and west of the Site. The Site, along with adjoining areas west and south of the Site, were later used as an approximately 353-acre Class II and III landfill (formerly, BKK Carson Dump) which accepted waste from approximately 1948 to 1959. Wastes accepted included inert solid fill, household and commercial refuse (e.g., paper, wood, rubber, and paint sludge), garbage, liquids and semi-liquids (e.g., drilling muds and printer's ink). An estimated 3 to 5 million tons of waste were deposited in the unlined landfill that had no leachate collection system in place. Subsequently, the Rancho Angeles Trap & Skeet Club was

also established in a leased area in the western portion of the Site and adjoining area in the mid-1960s. The landfill and shooting range were redeveloped into the existing Victoria Golf Course in approximately the late 1960's to 1970. In general, Site uses have remained consistent since 1970, exception for modifications to the clubhouse building to remove a gasoline UST and convert to the golf cart system from gas to electric.

Extensive environmental investigation has been performed on site and off site since 1955 to assess the nature and extent of impacts related to historical operation of the Site and offsite areas as a landfill. Investigations have included evaluation of soil, groundwater, soil gas, ambient air, and surface water. Beginning in approximately 2006, under the direction of the DTSC, remedial investigation activities were implemented at the Site to inform the development of a RAP. Historical environmental assessments performed for OU-2 have identified methane, perchlorate, fuel-related constituents and VOCs as COCs, and the data have been compiled in a RI/FS report [Leighton, 2014]. To facilitate RAP development, DTSC divided the former landfill property, including the Site and offsite areas, into two operable units. The investigation and cleanup remedies for soil and soil gas in each operable unit are being addressed independently. The two operable units include: OU-1, the former Dominguez Golf Course portion southwest of the Site, recently redeveloped as the Porsche Experience Center; and OU-2, the Victoria Golf Course portion. The Site area is limited to a portion of OU-2. Reportedly, in addition to OU-1 and OU-2 to address soil and soil gas issues, groundwater issues throughout the former landfill property area, including the Site, will be addressed separately.

Based on the findings of the RI/FS, the Final RAP for OU-2 was completed and approved by DTSC on 22 June 2016. The RAP assumes that the use of the OU-2 land will be for public and private recreation, public infrastructure, landscape nursery, and vacant land. The RAP did not identify environmental threats that constituted an immediate and substantial endangerment to human health or the environment, and the RAP did not trigger any interim or emergency response actions. The overall approach presented in the RAP is to continue to contain hazardous substances in place. The RI/FS and RAP determined that this approach will protect groundwater by minimizing infiltration of water to the waste zone, prevent direct human contact with the waste zone or contaminated soils, and provide adequate protection to prevent inhalation or combustion of landfill gas. The RAP specifies four programs designed to facilitate containment, including: 1) institutional controls; 2) OM&M plans; 3) perimeter monitoring; and 4) location-specific remedial response actions which apply to specified, limited areas all of which are outside the Site boundary.

5.2 Offsite Conditions and Use

Properties in the Site vicinity were historically used extensively for landfilling solid and liquid industrial hazardous substances and petroleum products. These include the former BKK Main Street Landfill, the Gardena Valley Landfills, the Southwest Conservation Landfill, the Cal Compact Landfill, and the Werdin Dump and Martin Adams Dump. As a result of historical landfilling and industrial activities, groundwater and soil vapor in the region have been impacted with hazardous substances and petroleum products. Many of the former landfills in the Site vicinity (including the BKK Carson Dump itself) have been or are presently being redeveloped to include the Goodyear Airship Operations Center, Porsche Experience Center, an outlet mall, Interstate-405 Freeway, golf courses, residences, and other mixed uses. The former BKK Carson Dump itself and the former landfills in the Site vicinity have been or are presently being investigated and/or remediated under governmental oversight.

5.3 Data Gaps

Following investigation, it does not appear that significant data gaps exist for the Site. However, not all responses have been received as requested from regulatory agencies. If files are received after finalization of this report which change the conclusions herein, an addendum will be prepared.

5.4 Known or Potential Releases of Hazardous Substances and Petroleum Products

We have performed a site assessment for the proposed Carol Kimmelman Athletics & Academic Campus, which is an approximately 87-acre portion of the Victoria Golf Course property (formerly, BKK Carson Dump) located at 340 M.L.K. Jr. Street, Carson, California (Figure 3). This assessment has revealed no evidence of known or potential releases of hazardous substances and petroleum products in, on, or at the Site conditions in connection with the property, except for the following:

- The Site and adjoining areas were operated as an unlined Class II and III landfill, accepting waste from 1948 to 1959, and were documented to have accepted an estimated 3 to 5 million tons of waste with no liner and no leachate collection system in place. Wastes included inert solid fill, household and commercial refuse (e.g., paper, wood, rubber, and paint sludge), garbage, liquids and semi-liquids (e.g., drilling muds and printer's ink). As a result, discharges and/or documented releases of hazardous substances and/or petroleum products to soil, soil vapor, ambient air, and, potentially, groundwater have occurred at the Site. The RAP for the landfill at the Site specifies requirements to control impacts at the Site, including institutional and engineering controls, an OM&M plan, and

perimeter monitoring. An interim OM&M plan is in place, but a, a complete OM&M plan has not been developed and approved by the DTSC. Furthermore, potential groundwater impacts from the landfill will be addressed, and will reportedly be managed under an independent RAP at a later date.

- At a portion of the golf course maintenance area in the northern portion of the Site an area of bare soil with oily staining was observed. The maintenance area is used primarily for servicing of golf course landscaping equipment, and includes a fueling area, chemical storage and mixing areas, a parts washer, washdown rack, and storage of debris and decommissioned equipment. Hazardous substances and petroleum products observed included waste oil, used oil filters, unidentified 55-gallon drums of waste liquids, railroad ties, paints, fuels (diesel fuel and gasoline), new motor/hydraulic oil, fertilizers, herbicides, and fungicides. Additionally, the Site has been issued NOVs by the Los Angeles County Fire Department (primarily administrative and compliance in nature). Violations have been generally related to improper storage and labelling of hazardous materials and wastes, inadequate documentation and personnel training, improper secondary containment, failure to establish a business plan and SPCC plan, and containers without lids. Therefore, shallow soil impacts may be encountered in this immediate area.
- Offsite activities at numerous unlined waste disposal facilities and other industrial and fueling facilities in the Site vicinity have resulted in documented and/or potential releases of hazardous substances and petroleum products to groundwater and soil vapor in the Site vicinity. Groundwater at the Site may have been impacted by prior landfill operations at the Site, and upgradient sources have likely also caused groundwater and soil vapor impacts at the Site.

Additionally, the site assessment revealed the following past release that has been remediated to below applicable standards and the government determined that no further action is needed and that no restriction on site use is needed:

- A former 1,000-gallon capacity gasoline UST was reported to have been on the Site near the equipment maintenance area. Removal of the UST and confirmation soil sampling for the UST and appurtenances were performed on 17 December 1997. Soil samples were collected under the observation of the Los Angeles County DPW. Samples were collected from below the bottom of the tank (approximately 11 feet bgs), beneath the product pipeline, beneath the dispenser, and from the stockpiled soil excavated from above the tank. Soil samples did not contain detectable concentration of petroleum products with the exception of one soil sample collected from the bottom of the excavation, containing 249 ppm TPH as gasoline. The Los Angeles Regional Water Quality

Control Board (RWQCB) determined in December 1998 that no further action was needed and granted regulatory closure (Case No. R 09857).

5.5 Other Minimal Conditions

The following conditions were observed at the Site, but are not considered to present a threat to human health or the environment, and generally would not be the subject of an enforcement action if brought to the attention of the appropriate governmental agencies:

- The Rancho Angeles Trap & Skeet Club was formerly present in a leased area in the western portion of the Site in the mid-1960s. Given that significant investigation of soil at the Site was performed subsequent to operation of the Rancho Angeles Trap & Skeet Club, any suspected impacts were likely characterized as part of the landfill RI/FS process, and addressed by the DTSC-approved RAP.
- A former 881-gallon capacity gasoline UST was reportedly operated at the Site near the golf course administration building's golf cart storage area. The UST was installed in the early 1960s and contained gasoline for refueling golf carts. The UST and associated fuel dispenser, located directly above the tank, were removed from service in 1987 as part of the golf course's conversion from gasoline to electric-powered golf carts. The tank was later discovered during construction activities related to renovations at the golf course in February 2001, and the single-wall, steel UST was removed on 14 March 2001. Reportedly, no free product was observed, no signs of contamination were evident in the tank excavation, and the tank was not observed with holes, corrosion, or signs of leakage. Confirmation soil samples were collected within the tank excavation and did not contain detectable concentration of BTEX, MTBE, or volatile fuel hydrocarbons. No release was noted, and the case was closed by the Los Angeles County DPW in August 2006.
- A recycled water injection manifold and associated ASTs were observed in the northeast portion of the Site. The ASTs were reported to include a 500-gallon liquid fertilizer tank and a 1,000-gallon liquid penetrant tank. The injection system was out-of-service, and tanks were generally empty. However, residual crystalline material was observed to be encrusted on the tank bottoms. The tanks were in poor condition, but no evidence of a release was not noted.
- Active recycled water, natural gas, and crude oil pipelines were observed south of the Site. No reports or evidence of releases from the pipelines were identified.
- The Montrose Chemical Superfund Site is located approximately 1.3 miles west of the Site and was documented to have released DDT through aerial dispersion,

which may have impacted shallow soil at the Site. However, DDT has not been identified in shallow soil at the Site at hazardous concentrations.

From 1919 to 1959, the Dominguez Water Company reportedly operated drinking water well DWC-11 approximately 600 feet to the north of the southern Site boundary, within the Victoria Golf Course. Based on available information, the well was approximately 750 feet deep and was abandoned but not destroyed as is required under current California Department of Water Resources policy

The following mitigation measures are suggested to reduce the potential impacts of hazards and hazardous materials on the development of the proposed project:

- Prior to issuance of the first excavation or grading permit for project development, it should be confirmed that the Department of Toxic Substances Control (DTSC) has no objections to issuance of the excavation/grading permits.
- If excavation or grading occurs in areas with potential for residual contamination in the subsurface in the maintenance area (as shown on Figure 5), then a qualified environmental professional should screen soils in the identified area prior to excavation and grading based on the nature of the potential contamination. In the event that potential contamination is encountered the contamination should be evaluated by a qualified environmental professional using appropriate collection and sampling techniques as determined by the environmental professional based on the nature of the contamination. The nature and extent of contamination should be determined and the appropriate handling, disposal, and/or treatment should be implemented in accordance with applicable regulatory requirements.

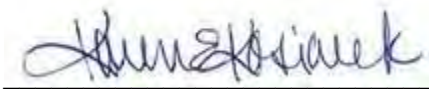
6. CERTIFICATION

This site assessment was performed using the degree of care and skill ordinarily exercised under similar circumstances by environmental consultants practicing in this or similar localities. No other warranty or guarantee, expressed or implied, is made as to the findings, opinions, conclusions, and recommendations included in this report. The information and evaluations set forth in this report have been prepared in conformance with the professional standards of care applicable to the circumstances in which the report was prepared. The circumstances include the use of and reliance on information and data compiled by others over the course of time (a common occurrence in environmental projects).

5/3/2019

Douglas Baumwirt
California Professional Geologist No. 8745
California Certified Hydrogeologist No. 1044

Date



5/3/2019

Karen Kosiarek
California Professional Engineer No. C59218

Date

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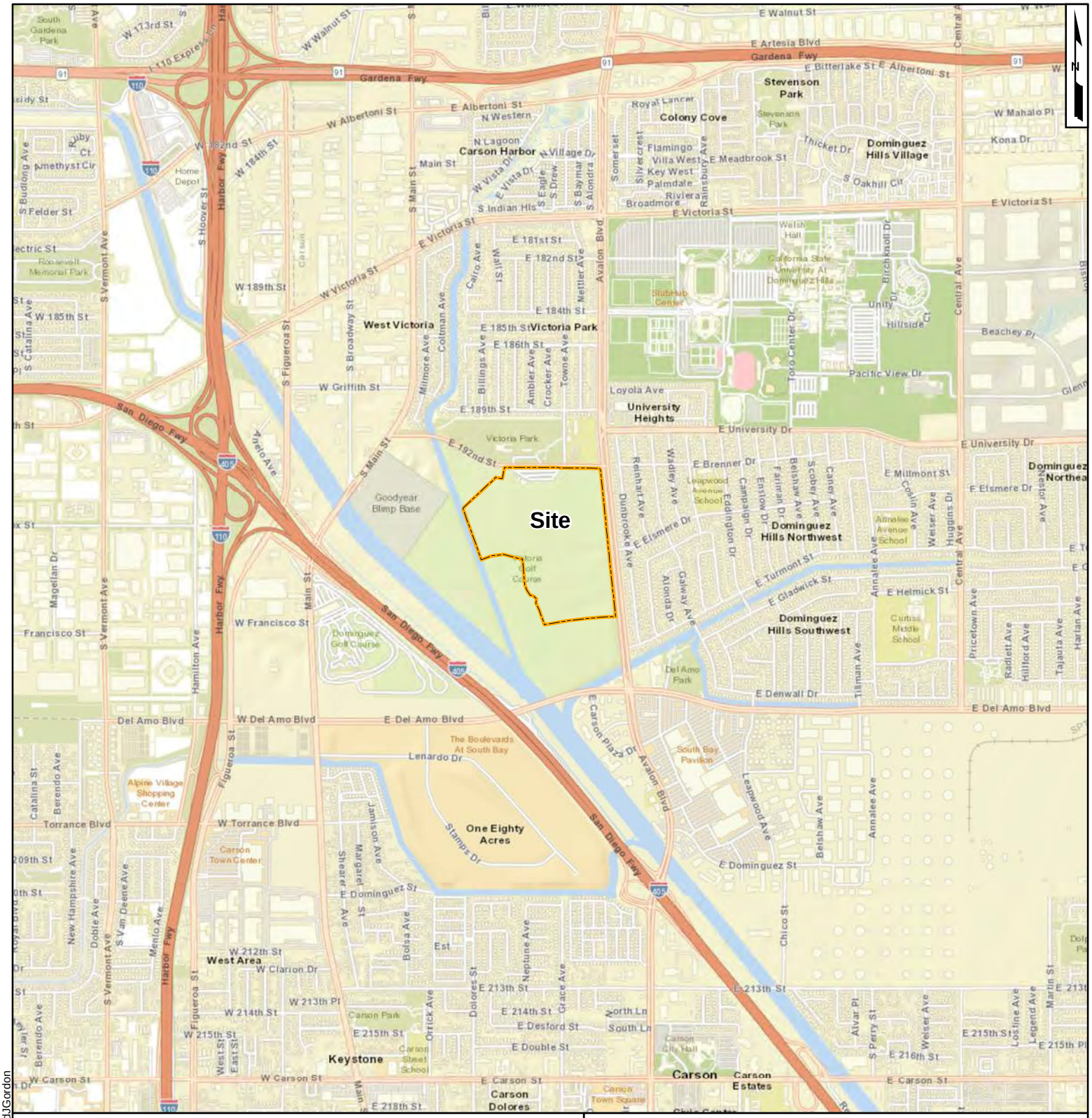
TABLE

TABLE 1

Summary of Site Reconnaissance
Victoria Golf Course
Carson, California

ASTM Section	Feature or Condition	Description
General Site Setting		
9.4.1.1 & 9.4.1.2	Current and Former Property Usage	The Site is currently used for recreational purposes as the Victoria Golf Course. Previously, the Site was used as an unlined Class II and III landfill. Prior to operation as a landfill, the Site was undeveloped land partially within a marsh. The Rancho Angeles Trap & Skeet Club shooting range was also established in a leased area in the western portion of the Site in the mid-1960s. The landfill and shooting range were redeveloped into the Victoria Golf Course in about 1970.
9.4.1.3 & 9.4.1.4	Current and Former Adjoining Property Usage	Adjoining properties have been redeveloped or are currently being redeveloped to include the Goodyear Blimp Base Airport, Porsche Experience Center, Interstate 405 Freeway, golf courses, residential neighborhoods, and other mixed uses. Historically, adjoining properties to the south, southwest, and west were operated as landfills. The adjoining properties to the north are currently the Victoria Regional Park and Town Avenue Elementary School, and were formerly used for agricultural purposes. The adjoining property to the northwest was formerly used as a plant nursery, but has since been regraded and is currently vacant.
9.4.1.5	Current and Former Use of Surrounding Area	The surrounding area is currently used for a mix of commercial, industrial, and recreational facilities. Historically, the Site vicinity was predominantly used for industrial purposes including numerous landfills, petroleum refineries, and chemical manufacturing facilities. However, prior to industrial development, the area was a marsh and was also used for agricultural purposes.
9.4.1.6	Geology, Hydrogeology, Hydrology, Topography of Site and Adjoining Properties	The majority of the Site is developed as a golf course with undulating topography characterized by depressions and grassy knolls. Surficial soil at the Site is cover fill consisting of sandy silt, clayey silt, and silty clay. A significant volume of waste fill is present at the Site ranging in thickness from 1 to 24 feet. Native subsurface soil underlying the Site consists primarily of clay, silt, and fine to medium sand of the Pleistocene-age Lakewood Formation. First groundwater is approximately 12 to 14 feet below ground surface and flows southerly.
9.4.1.7	Onsite Structures	Structures observed onsite included the clubhouse facilities and the maintenance shop in the northern portion of the Site. The clubhouse facilities consist of a pro shop, multi-purpose room, coffee shop/bar, and cart storage area. The cart storage area has a partially enclosed cart wash-down area. Numerous passive methane vent risers were observed on the exterior portions of the clubhouse and cart storage building. However, no passive methane vent risers were observed within the interior portions. Additionally, partially enclosed areas with awnings are present in the northeast portion of the Site which provide cover for the onsite irrigation systems and associated pumps.
9.4.1.8	Roads and Parking Areas	The Site is currently accessed by MLK Jr. Street on the north side of the property. A paved parking area is present in the northern portion of the Site. Concrete paved golf cart pathways traverse the Site for recreational golf use.
9.4.1.9	Potable Water supply	Water is supplied by the municipal source. Additionally, recycled water is used throughout the Site for irrigation purposes. An inactive reclaimed water injection system with four turbine pumps was observed in the northeast portion of the Site.
9.4.1.10 & 9.4.4.7	Sewage Disposal or Septic Systems	Sewage is discharged to the municipal sewer system.
Interior and Exterior Observations		
9.4.2.3 & 9.4.2.8	Hazardous Substances or Petroleum Products	Hazardous materials and petroleum products were observed onsite primarily in the maintenance shop and maintenance equipment storage area in the northern portion of the Site, including: gasoline and diesel fuel in the AST; motor oil, hydraulic oil, used oil, waste oil, and used oil filters in buckets, containers, tanks, and drums; household containers of fertilizers, herbicides, and fungicides in the poison storage locker; urea, iron, and ammonium sulfate in the inter-modal storage container; gasoline containers and paints in the flammable storage locker; electronic waste; and railroad ties. Additionally, a parts washer was observed in the maintenance shop and maintenance equipment storage area in the northern portion of the Site. The parts washer was out-of-use but appeared to be oily and in poor condition.
9.4.2.4	Underground Storage Tanks	No USTs or evidence of USTs were observed at the Site.
9.4.2.4	Above-ground Storage Tanks	One 1,500-gallon capacity dual compartment AST containing 500 gallons of diesel fuel and 1,000 gallons of gasoline and within concrete secondary containment was observed in the maintenance shop and maintenance equipment storage area in the northern portion of the Site. Three 70-gallon capacity metal tanks containing used oil were also within the same secondary containment. Two plastic ASTs were observed in the northeast portion of the Site, include one 1,000-gallon tank labelled to contain "penetrant" and one 500-gallon tank labelled to contain fertilizer. However, both plastic tanks were empty with the exception of crystalline residual in the tank bottoms.
9.4.2.5	Odors	No odors were noted.
9.4.2.6	Pools of Liquids	No pools of liquid were observed, except for small amounts of water in the Dominguez Branch Channel offsite.
9.4.2.7	Drums and Containers > 5 Gallons	Approximately 10 drums of non-hazardous irrigation water waste, 2 unlabeled metal drums (one empty and the other partially fully), 1 open bucket of waste oil, multiple empty and unlabeled drums, and 3 drums of used oil and used gasoline filters were observed in the maintenance shop and maintenance equipment storage area in the northern portion of the Site. Many drums were unlabeled, and with improper containment. Many of the drums were also in poor condition. One 55-gallon drum of grease was observed on a pallet located outside the onsite bar, likely related to kitchen activities.
9.4.2.9	Unidentified Substances/Containers	No additional unidentifiable substances or containers were observed at the Site, with the exception of one partially full and unlabeled 55-gallon drums that appeared to be used oil located in the maintenance equipment storage area.
9.4.2.10	PCB Items	No items containing PCBs were observed.
Interior Observations		
9.4.3.1	Heating and Cooling Systems	Heating and cooling systems were observed for the building structures located in the northern portion of the Site. Systems appeared to utilize electricity and/or natural gas, and did not appear to use heating oil.
9.4.3.2	Stains/Corrosion	No significant staining was for the interior portions of the Site. However, widespread oily staining was observed on the ground surface, including bare soil, in the maintenance shop and maintenance equipment storage area in the northern portion of the Site.
9.4.3.3	Drains and Sumps	No sumps were observed onsite. A floor drain was observed in the golf cart wash-down area adjacent to the golf cart storage area in the northern portion of the Site. No significant staining was observed near the golf cart wash down drain.
Exterior Observations		
9.4.4.1	Pits, Ponds, or Lagoons (Onsite and Adjoining)	No pits, ponds, or lagoons were observed on the Site. However, minor pooling of water was observed offsite in the southern portion of the Victoria Golf Course. Various fairways at the Site are reported to pool following precipitation events, including fairways 13 and the front half of 2.
9.4.4.2	Stained Soil or Pavement	Widespread oily staining was observed on the ground surface, including bare soil, in the maintenance shop and maintenance equipment storage area in the northern portion of the Site.
9.4.4.3	Stressed Vegetation	Stressed grass vegetation was observed throughout the Site in varying degrees. The Site superintendent indicated that it may be due to methane in soil from waste buried onsite. Various fairways at the Site were reported to have difficulty growing grass, including fairways 13, 11, 6, and half of 4.
9.4.4.4	Solid Waste	No solid waste operations were observed at the Site. However, the Site formerly operated as a Class II landfill with significant volumes of waste buried onsite. The maintenance area included several trash dumpsters.
9.4.4.5	Wastewater or Stormwater Discharge	Stormwater at the Site generally appears to drain outward, with the western portion draining toward the Dominguez Branch Channel, the eastern portion draining toward storm drains near Avalon Boulevard, and the northern portion toward MLK Jr. Street.
9.4.4.6	Wells	Numerous landfill gas wells and groundwater monitoring wells were observed at the Site and Site vicinity. No groundwater production wells were identified onsite.

FIGURES



Site Location Map

Site Assessment Report - Victoria Golf Course
340 M.L.K. Jr. Street
Carson, California

Geosyntec consultants

Los Angeles | April 2019

Figure 1

P:\GIS_SanDiego01\SC0918_Carson\SC0918_SiteMap.mxd\JGordon

1,500 750 0 1,500 Feet

Site Vicinity

Site Assessment Report - Victoria Golf Course
340 M.L.K. Jr. Street
Carson, California

Geosyntec consultants

Los Angeles | April 2019

Figure 2

P:\GIS_SanDiego01\SC0918_Carson\SC0918_SiteVicinity.mxd\Gordon

Site Features

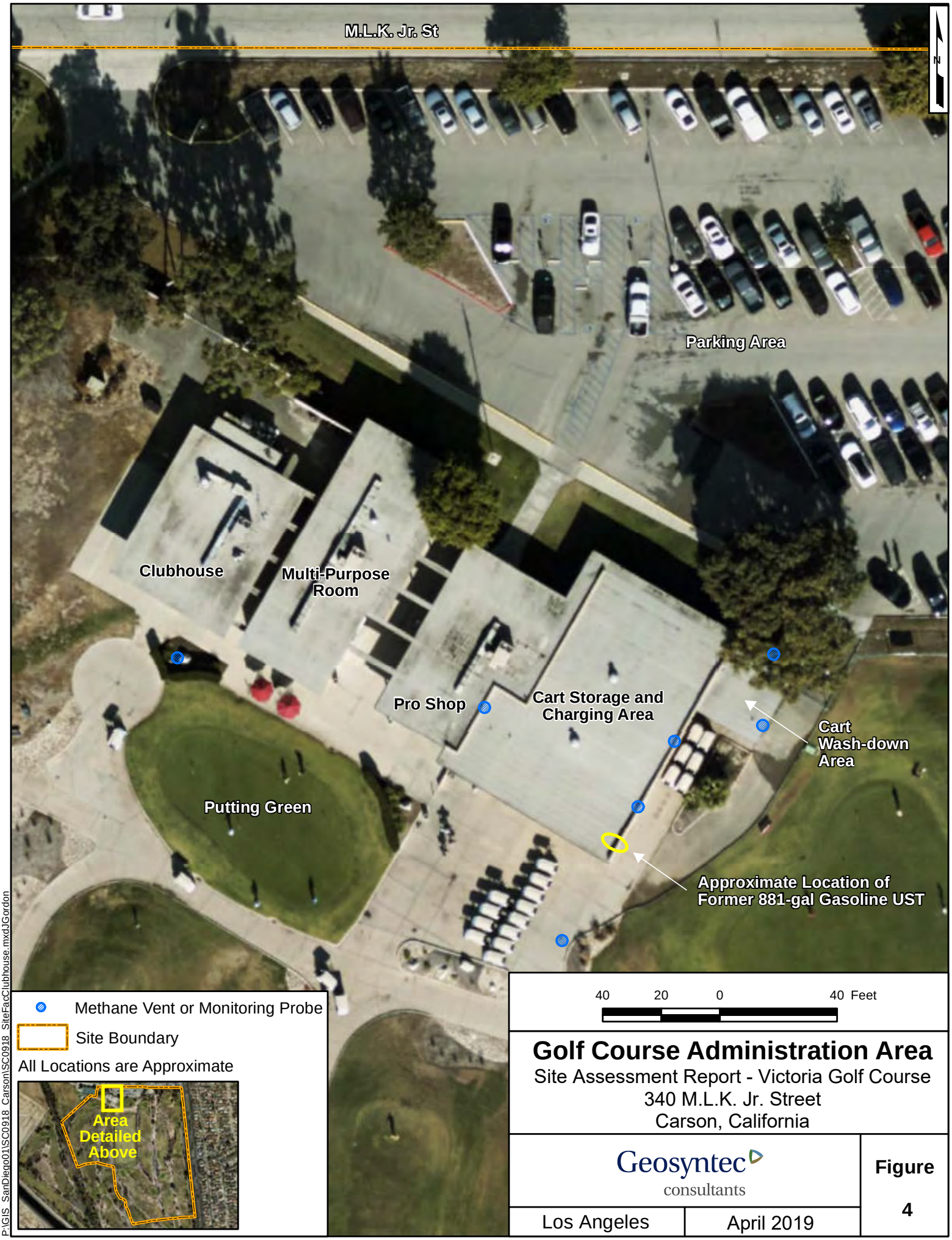
Site Assessment Report - Victoria Golf Course
340 M.L.K. Jr. Street
Carson, California

Geosyntec consultants

Los Angeles | April 2019

Figure 3

P:\GIS_SanDiego\01\SC0918_Carson\SC0918_SiteFeatures_December2018.mxd\JGordon



Golf Course Administration Area

Site Assessment Report - Victoria Golf Course
340 M.L.K. Jr. Street
Carson, California

Geosyntec consultants

Los Angeles | April 2019

Figure 4

P:\GIS_SanDiego01\SC0918_Carson\SC0918_SiteFacClubhouse.mxd JGordon

Golf Course Maintenance Area

Site Assessment Report - Victoria Golf Course
340 M.L.K. Jr. Street
Carson, California

Geosyntec consultants

Los Angeles | April 2019

Figure 5

P:\GIS_SanDiego01\SC0918_Carson\SC0918_SiteFacMaintenanceArea.mxdJGordon

APPENDIX A

Professional Qualifications

Geosyntec consultants

DOUGLAS J. BAUMWIRT, PG, CHG
Principal Geologist

Phase I Environmental Site Assessments
Phase II Site Characterization
Regulatory Compliance Evaluations
Hazardous Materials Management

CAREER SUMMARY

Mr. Baumwirt joined Geosyntec Consultants in 2005 after working in the legal and geotechnical consulting fields. Representative experience includes the performance of Phase I Environmental Site Assessments (ESAs); extensive work plan preparation and implementation; coordination and mobilization of diverse field activities; sample collection; statistical analyses; preparation of groundwater monitoring, phase II environmental site assessment, site conceptual models, and many other reports; and project management for a wide variety of projects and budgets. Mr. Baumwirt's diverse background and multidisciplinary professional experience enables him to provide innovative and valuable services to a broad range of project types.

Environmental Assessment and Due Diligence Services

Mr. Baumwirt has performed more than 150 Phase I ESAs throughout the United States and Mexico in accordance with ASTM standards to evaluate the presence of Recognized Environmental Conditions (RECs) associated with the subject properties. The Phase I ESAs have involved a variety of property types and proposed usages, including:

- Landfills and burn dumps
- Petroleum distribution facilities/pipelines
- Large-scale linear projects (mixed uses)
- Pesticide manufacturing/distribution
- Concrete and asphalt production/distribution
- Large and small agricultural properties
- Commercial wholesale and retail facilities
- Biosolids processing and composting
- Electricity generating/transmission facilities
- Residential properties
- Industrial manufacturing facilities
- Aviation/aerospace manufacturing
- Rail and transit facilities
- Mines
- Schools
- Salvage yards
- Dry cleaners
- Service stations
- Large remote rural properties
- Former military installations

Based on the results of Phase I ESAs, additional due diligence services have included numerous Phase II site characterizations to assess potential impacts resulting from historical activities. Activities conducted include surface geophysical surveys; asbestos and lead-based surveys and abatement; soil, soil vapor, groundwater and surface water assessments; human health risk assessments; feasibility studies; developing estimated site cleanup costs and liability valuation; developing cleanup goals based on the current and/or future intended site usage; regulatory support and coordination; regulatory compliance; and litigation support.

Examples of the range of due diligence and regulatory compliance services provided by Mr. Baumwirt include:

Environmental Compliance Audits, San Diego Unified Port District, San Diego, California. Mr. Baumwirt conducted environmental compliance audits for three maintenance facilities used for automotive and marine vessel repair, vehicle and equipment fueling, bulk paint storage, and consolidation of hazardous materials and wastes. In an effort to prevent future environmental compliance violations issued by the San Diego County, Department of Environmental Health (DEH) and the California Department of Toxic Substances Control (DTSC), Mr. Baumwirt performed site inspections, reviewed documents provided by the client and documents available from online databases, and interviewed facility personnel. The findings of the audit were presented in a written report and discussed in person with the client, and included recommendations for facility and procedural improvements to reduce the likelihood of future violations.

Hazardous Materials Compliance Monitoring, East County Substation, San Diego Gas & Electric. To address Mitigation Measures imposed by the California Public Utilities Commission (CPUC) and to assist SDG&E, Mr. Baumwirt managed Geosyntec's hazardous materials compliance monitoring program for the 2-year construction period of the ECO Substation Project. The project included a large substation construction site, several satellite construction yards, and above-ground and below-ground linear alignments. Geosyntec's monitors conducted routine inspections at all project-related sites to document compliance with pertinent Mitigation Measures and various other rules and regulations. Inspections included hazardous materials and hazardous waste storage, handling, cleanup, and disposal. Additionally, Geosyntec provided hazardous materials training to Project personnel.

Due Diligence Portfolio, Confidential Waste Disposal Company, Kansas. To support a confidential client with the potential acquisition of more than 20 facilities including operating landfills, transfer stations, and materials recovery facilities, Geosyntec performed expedited Phase I Environmental Site Assessments (ESAs) and Limited Environmental Compliance Reviews (LECRs). To successfully complete the scope of work within the brief due diligence period, Geosyntec assembled a team comprised of practitioners from several Geosyntec offices, with a central command office to manage quality control and consistency of reporting. Mr. Baumwirt managed and performed large-scale Phase I ESAs and LECRs in accordance with ASTM Standard E 1527-13 for three facilities within three weeks. Facilities included: 1) a large, active landfill with a gas manufacturing plant, leachate injection wells, and several closed cells, including one listed on the National Priority List; 2) an active construction and demolition landfill; and 3) an inactive cement kiln dust landfill and active quarry facility. Based on preliminary findings from the Phase I ESAs, supplemental investigation was performed including groundwater and surface water monitoring. Geosyntec maintained the buyer's confidentiality during the evaluations, and successfully delivered quality reports in accordance with an aggressive schedule requested by the client.

Phase I Environmental Site Assessment and Phase II Site Characterization, Four Corners Generating Station, Southern California Edison. The Four Corners Generating Station (FCGS) is a coal-burning power plant located in northwestern New Mexico on land leased by the Navajo Nation. Since initiation of the plant in 1959, coal-combustion residuals have been disposed onsite and on adjoining properties. Geosyntec was contracted to perform a suite of due diligence services for the site to evaluate the potential environmental liabilities associated with the possible sale of the client's interest in the FCGS. Mr. Baumwirt managed and performed a large-scale Phase I ESA for the site in accordance with ASTM Standard E 1527-05. Due to the complex site history, large facility size, and client's planned end use of the study, the Phase I ESA report was prepared using a unique table and figure-based report format that tabulated and visualized the findings for the Site. Subsequently, Mr. Baumwirt managed and performed a comprehensive Site Characterization which included advancement of more than 70 soil borings and collection of groundwater, sediment, and surface water samples. The phase II report included a comprehensive summary of findings for the due diligence investigation and a site conceptual model based on site specific findings and historical records.

Phase I and Phase II Environmental Site Assessments, Confidential Home Improvement Retailer, Various Locations. Mr. Baumwirt has assisted in conducting and reviewing over fifty Phase I ESAs for various proposed and operating home improvement retail store locations throughout the United States. Historical property uses at these sites include agricultural, rural, commercial, and industrial uses. Each Phase I ESA report was prepared in accordance with current ASTM E 1527 Standard Practice for ESAs. Mr. Baumwirt has prepared and implemented workplan's for over ten Phase II ESAs for various proposed development locations throughout California from San Diego to Crescent City. Phase II ESA investigations included soil, soil vapor, and/or groundwater sampling for recognized environmental conditions identified in previous reports and in many instances performed coordination and oversight of asbestos and lead-based paint abatement contractors. At the client's request, special coordination was often implemented to preserve the confidential nature of the investigation and/or difficult access issues.

EDUCATION

San Diego State University, B.S., Geological Sciences, 2004

PROFESSIONAL HISTORY

Geosyntec Consultants, San Diego, California, 2005-Present
Geocon Consultants, Inc., San Diego, California, 2005
Eastwood-Stein Litigation Support, San Diego, CA 2001-2005

PROFESSIONAL CERTIFICATIONS AND TRAINING

California Professional Geologist No. 8745
California Certified Hydrogeologist No. 1044
Geosyntec Environmental Professional
Hazardous Waste Operations and Emergency Response (29 CFR 1910.120)

APPENDIX B

Pertinent Site Documents

Environmental Support Services
Environmental Research & Due Diligence Compliance
30251 Golden Lantern, #E-305, Laguna Niguel, CA 92677
Tel) 949-429-3564 • Fax) 949-429-3563
www.EnvironmentalSupportServices.com • Info@EnvironmentalSupportServices.com

June 23, 2018

Project Name: Carson

Geosyntec Consultants
2355 Northside Drive, Suite 250
San Diego, CA 92108

Attention: Steven Phillips

Dear Mr. Phillips

Attached is the Environmental (Hazardous/Toxic Waste) Records Search Summary of 340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street ("Carson") site located in Carson, California. Environmental Support Services ("**ESS**") received the request on May 29, 2018 (See Appendix A). Should you have any questions regarding the summary, please call.

Sincerely,
Environmental Support Services

Shannon Castagno
Project Manager
Shannon@EnvironmentalSupportServices.com

Records Search Summary

Company:	Geosyntec Consultants
Project Name:	Carson
Attention:	Steven Phillips
Street Address of Property:	"BKK Carson Dump" aka "Victoria Golf Course" 340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street Carson, CA 90746 APN 7339-017-917

Los Angeles County – Public Health Investigator

As of July 1, 2017, all public information requests for Hazardous Materials Business Plans/Inventory, Hazardous Waste Generator License, California Accidental Release Prevention (Cal/ARP) Program information as well as, spills and site remediation information can be requested through the Los Angeles County Fire Department – Health Hazardous Materials Division (see below).

Los Angeles County Fire Department – Health Hazardous Materials Division

Online request: 5-30-18, Contact: Custodian of Records

ESS submitted a request for a records search concerning the Carson site to the Custodian of Records with the Los Angeles County Fire Department – Health Hazardous Materials Division. **ESS** requested information concerning the utilization, manufacture, storage and/or discharge of hazardous materials/waste, and any information concerning previous or on-going site investigations/remediations pertaining to hazardous materials/waste. Camille Negrini, with that department informed **ESS** on June 13, 2018 that her department had no records for 340 M.L.K. Jr. Street, Carson, CA (See Appendix B). Camille Negrini, with that department informed **ESS** on June 13, 2018 that her department did have records for 19200 South Main Street, Carson, CA (See Appendix B). Camille Negrini, with that department informed **ESS** on June 14, 2018 that her department did have records for 340 East 192nd Street, Carson, CA (See Appendix B).

Department of Toxic Substances Control (DTSC) – Cypress Office

E-mailed request: 5-30-18, Contact: Julie Johnson/Jone Barrio

Previous contacts with the DTSC have disclosed that this office only collects and stores information (such as treatment, storage and disposal of hazardous waste) concerning sites which have existing businesses, industries, etc. present. **ESS** requested that Ms. Johnson/Ms. Barrio, with the DTSC, check the file room records for any files/information concerning "BKK Carson Dump" aka "Victoria Golf Course" at 340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street, Carson, CA (See Appendix C). Ms. Barrio informed **ESS** on June 1, 2018 that her department did have files/information concerning that site (See Appendix C). She informed **ESS** that 85% of the records for the site have been uploaded to EnviroStor. She also informed **ESS** that her department has seven feet of paper files. Per Mr. Phillips on June 1, 2018 **ESS** did not obtain copies of the paper files.

Department of Toxic Substances Control (DTSC) – Chatsworth Office

E-mailed request: 5-30-18, Contact: Glenn Castillo/Robert Hardison

Previous contacts with the DTSC have disclosed that this office only collects and stores information (such as treatment, storage and disposal of hazardous waste) concerning sites which have existing businesses, industries, etc. present. **ESS** requested that Mr. Castillo/Mr. Hardison, with the DTSC, check the file room records for any files/information concerning "BKK Carson Dump" aka "Victoria Golf Course" at 340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street, Carson, CA (See Appendix D). Glenn Castillo, with that department informed **ESS** on May 31, 2018 that his department had no files/information concerning that site (See Appendix D). He referred **ESS** to the Cypress office for further information (See Appendix D).

City of Carson Fire Department – Fire Prevention

Previous communications with Personnel of the City of Carson Fire Department have disclosed that records concerning the storage of hazardous materials/waste, hazardous spills and underground storage tanks for sites in Carson would be kept with the lead agency, Los Angeles County Fire Department – Health Hazardous Materials Division (see above).

Los Angeles County Public Works – Waste Management Division

Visited: 6-6-18, 7:30 AM, Contact: Databases available at counter

ESS reviewed the Los Angeles County Public Works – Waste Management Division's database to determine if there were any records of underground storage tanks, industrial waste discharge permits or violations that may have been issued to the following: 340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street, Carson, CA. **ESS** reviewed the "Hazardous Materials System" and found the Carson site was listed (See Appendix E for photocopies obtained). No further information concerning the site was obtained from the Los Angeles County Public Works Department at the time of the investigation.

Cal Fire - Office of the State Fire Marshal

E-mailed request: 5-30-18, Contact: Pubic Records Request

ESS requested that the Public Records Section, with Cal Fire - Office of the State Fire Marshal, check their records concerning the storage of hazardous materials/waste, pipelines and underground storage tanks with regards to the following: "BKK Carson Dump" aka "Victoria Golf Course" at 340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street, Carson, CA (See Appendix F). Anne Henigan, with that department informed **ESS** June 6, 2018 her department did have records within 1500 feet of the Carson site (See Appendix F).

Los Angeles County Sanitation Districts – Industrial Waste

E-mailed request: 5-30-18, Contact: Alexandria Pearce

ESS requested that Ms. Hamilton, with the Los Angeles County Sanitation Districts, check her records for any information concerning industrial waste discharge permits or violations for "BKK Carson Dump" aka "Victoria Golf Course" at 340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street, Carson, CA (See Appendix G). She informed **ESS** on June 4, 2018 that her department had no records for "BKK Carson Dump" aka "Victoria Golf Course" at 340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street, Carson, CA (See Appendix G).

City of Carson Building Department

Visited: 6-5-18, 11:30 AM, Contact: Sean

ESS requested that Sean, with the City of Carson Building Department, provide the building records (all building permits and certificates of occupancy) for 340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street, Carson, CA. He provided **ESS** with all the available building records for the addresses (See Appendix H). No further information concerning the site was obtained from the building department at the time of the investigation.

South Coast Air Quality Management District (SCAQMD)

E-mailed request: 5-30-18, Contact: Linda Koenig

ESS submitted a search request concerning active, inactive and sold files concerning "BKK Carson Dump" aka "Victoria Golf Course" at 340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street, Carson, CA to Ms. Koenig of Public Records at the SCAQMD (See Appendix I). As of June 23, 2018, Ms. Koenig had not completed **ESS'** request. Should any information concerning the site surface, **ESS** will immediately forward it to Mr. Phillips at the Geosyntec Consultants office.

Regional Water Quality Control Board (RWQCB) – Los Angeles Region

E-mailed request: 5-30-18, Contact: File Review Section

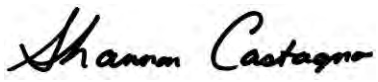
ESS requested that the File Review Section, with the RWQCB, provide the files for "BKK Carson Dump" aka "Victoria Golf Course" at 340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street, Carson, CA (See Appendix J). Laura Gallardo, with that department informed **ESS** on June 14, 2018 that her department did have records for 340 East 192nd Street and 19200 South Main Street, Carson, CA (See Appendix J). No further information concerning the site was obtained from the RWQCB at the time of the investigation.

United States Environmental Protection Agency – Region IX

On-line request: 5-30-18, Contact: Ivry Johnson

ESS requested that Ms. Johnson, with the United States Environmental Protection Agency – Region IX, check her records for any files/information (such as treatment, storage and disposal of hazardous waste) concerning "BKK Carson Dump" aka "Victoria Golf Course" at 340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street, Carson, CA. Jeff Scott, with that department informed **ESS** June 11, 2018 that his department had no records for "BKK Carson Dump" aka "Victoria Golf Course" at 340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street, Carson, CA (See Appendix K).

Records Search completed by:



Shannon Castagno
Project Manager
Environmental Support Services

The information provided in this report was obtained by a comprehensive examination of public records, public information and public servant communications. The degree of care performed by **ESS** is equivalent to that exercised by environmental companies performing similar records searches.

Appendix A

Environmental (Hazardous/Toxic Waste) Records Search
Order Form

Shannon Castagno

From: Steven Phillips <SPhillips@Geosyntec.com>
Sent: Tuesday, May 29, 2018 4:56 PM
To: shannon@environmentalsupportservices.com
Cc: Doug Baumwirt
Subject: Records Review; Former BKK Carson Dump; Geosyntec
Attachments: SiteLayout.jpg

Hi Shannon,

I hope you had a nice holiday weekend! We are starting another PIESA, and we would like to initiate a file review for the former BKK Carson Dump (Victoria Golf Course) located at 340 East 192nd Street in Carson, California 90746. Other listed addresses for the property include 340 M.L.K. Jr. Street, and 19200 Main Street. The Site consists of approximately 82 acres of one parcel of land comprising 172 acres and identified by the Los Angeles County Assessors' Office as parcel number 7339017917. I attached a site image for reference.

Please contact the following agencies:

- USEPA
- California DTSC
- California Department of Public Health (CDPH)
- Los Angeles Regional Water Quality Control Board (RWQCB)
- South Coast Air Quality Management District (SCAQMD)
- Los Angeles County Department of Public Health – Public Health Investigator
- Los Angeles County Department of Public Works
- Los Angeles County Sanitation Districts
- Los Angeles County Fire Department
- Cal Fire – Office of Fire Marshall
- City of Carson Building Department
- City of Carson Fire Department
- Other pertinent agencies

Please let us know if you have any questions or concerns.

Thank you very much!

Steve R Phillips, GIT (CA)
Senior Staff Geologist

2355 Northside Drive
Suite 250
San Diego, California 92108
Phone: 619.810.4057

Geosyntec consultants
engineers | scientists | innovators

Mobile: 949.291.2859
Email: sphillips@geosyntec.com

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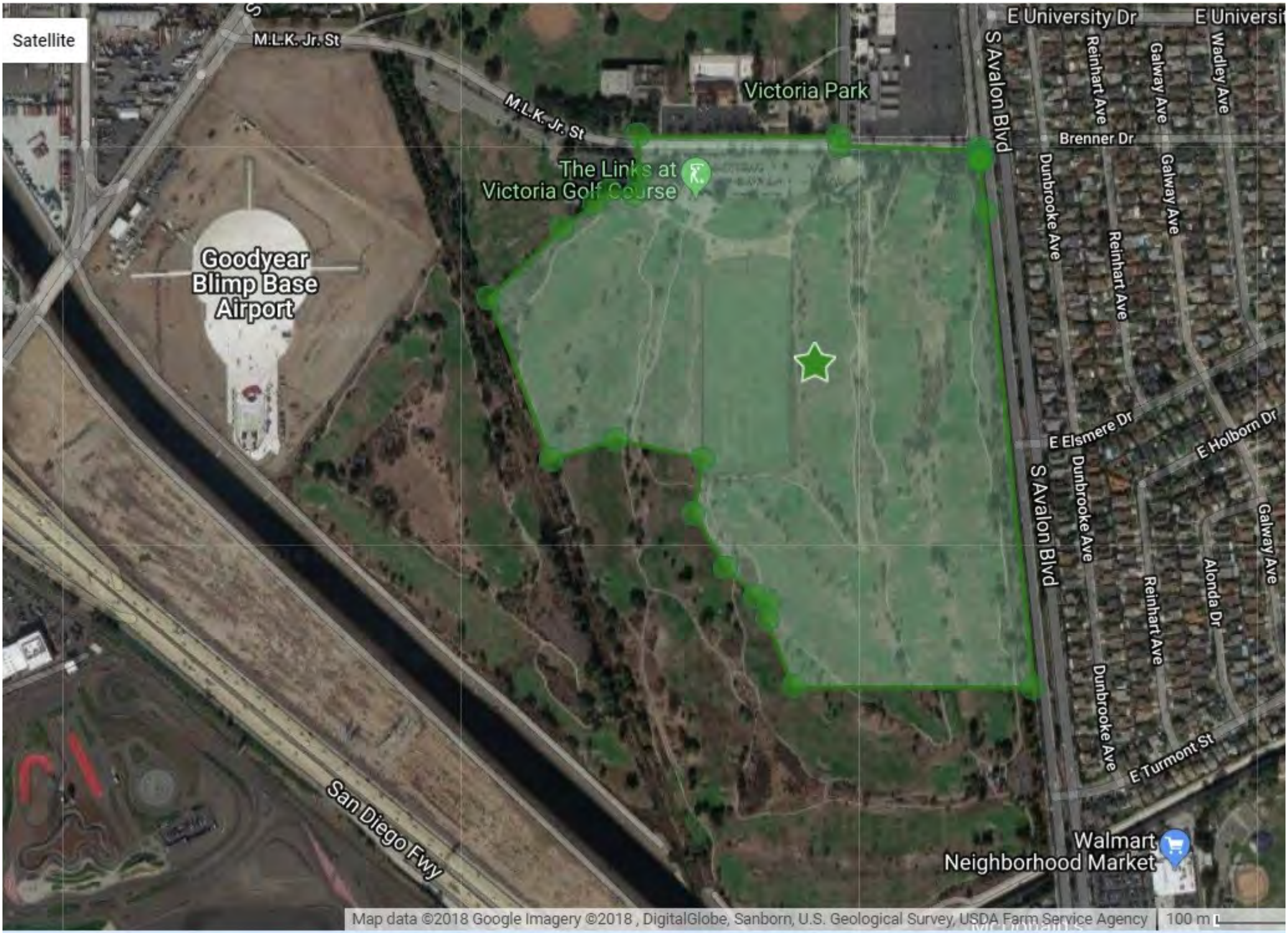
Satellite
M.L.K. Jr. St
M.L.K. Jr. St
Victoria Park
The Links at Victoria Golf Course
Goodyear Blimp Base Airport
E University Dr
S Avalon Blvd
Reinhart Ave
Galway Ave
Wadley Ave
Brenner Dr
Dunbrooke Ave
E Elsmere Dr
E Holborn Dr
Alonda Dr
E Turmont St
San Diego Fwy
Walmart Neighborhood Market
Map data ©2018 Google Imagery ©2018 , DigitalGlobe, Sanborn, U.S. Geological Survey, USDA Farm Service Agency
100 m

Appendix B

Response and Photocopies Obtained from the
Los Angeles County Fire Department – Health Hazardous Materials Division

Shannon Castagno

From: Negrini, Camille <Camille.Negrini@fire.lacounty.gov>
Sent: Wednesday, June 13, 2018 1:56 PM
To: shannon@environmentalsupportservices.com
Subject: 18-2291

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: *(340 E Martin Luther King Jr St. Carson, CA 90746)*

This search revealed that no records were found for the above noted address.

It should be understood that this does not mean that the records you requested do not exist. It is possible that such records may be misfiled; exist under another spelling, another name, or may have been destoyed based on this Department's Record Retention Policy. However, with the information furnished to our office, and to the best of our knowledge, no records were located.

If you have any questions regarding your request, please contact our office at *(310) 534-6270.*

Los Angeles County Fire Department
Health Hazardous Materials Division
Inspection Section / Southwest District
HHMD Website

Shannon Castagno

From: Negrini, Camille <Camille.Negrini@fire.lacounty.gov>
Sent: Thursday, June 14, 2018 10:05 AM
To: shannon@environmentalsupportservices.com
Subject: 18-2290
Attachments: 340 E 192ND ST CARSON CA 90746.pdf; 340 E 192nd Street.pdf; 340 E 192nd Street000.pdf

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: *(340 E 192ND STREET, CARSON CA 90746)*

The records found are attached to this email.

If you have any questions regarding your request, please contact our office at *(310) 534-6270.*

Camille Negrini
Los Angeles County Fire Department
Health Hazardous Materials Division
Inspection Section / Southwest District
HHMD Website

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
SouthWest District Office
24330 Narbonne Avenue,
Lomita, CA 90717
Telephone: (310) 534-6270 / Fax: (310) 539-6948
www.fire.lacounty.gov/hhmd

Business: LINKS AT VICTORIA		**Inspection Date:** 01/22/2016
Address: 340 E 192ND ST	**City/State:** CARSON CA 90746	**Telephone:** (310) 532-7690
Owner: VICTORIA PUBLIC GOLF, LLC	**Email:** mperez@linksatvictoria.com	
FA #: FA0035930	**Multi-program Inspection #:** CENI-XHLW	**Inspection Type:** ROUTINE INSPECTION

☒ - NOTICE TO COMPLY/NOTICE OF VIOLATION.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Checklist: HW SQG
Checklist: HM
Checklist: AST Tier I

PROGRAM ELEMENT: HAZARDOUS MATERIALS HANDLER

RECORD ID: PR0057778

INSPECTED BY: PAOLO ZENAROSA

Established and adequately implemented a business plan

CLASS II

COMPLY BY: 2/21/2016

☒ **OUT** ☐ **COS** ☐ **RPT**

Violation Description:
Failure to establish and implement a business plan when storing hazardous materials at or above the reportable threshold quantities. HSC 6.95 25507

Violation Comment:
OBSERVATION: Owner/Operator failed to establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.

Observed no hazardous materials business plan submitted online into CERS.

CORRECTIVE ACTION: Establish and implement a Hazardous Materials Business Plan when storing hazardous materials at or above the thresholds quantities of 55 gallons/500 lbs/200 cubic feet.

OVERALL INSPECTION COMMENTS

Consent Given By:
Juan Lopez, Superintendent.

PROGRAM ELEMENT: HAZARDOUS WASTE GENERATOR

RECORD ID: PR0057779

INSPECTED BY: PAOLO ZENAROSA

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
SouthWest District Office
24330 Narbonne Avenue,
Lomita, CA 90717
Telephone: (310) 534-6270 / Fax: (310) 539-6948
www.fire.lacounty.gov/hhmd

Business:	FA #:	Date:
LINKS AT VICTORIA	FA0035930	01/22/2016

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

All containers of hazardous waste were closed except when addiing or removing waste

MINOR

COS: 1/22/2016

☒ OUT ☒ COS ☐ RPT

Violation Description:
Failure to meet the following container management requirements:

(a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste.

(b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak. 22 CCR 12 66262.34(d)(2); 40 CFR 1 262.34(d)(2), 265.173

Violation Comment:
OBSERVATION: All hazardous waste containers shall be closed at all times except when adding or removing waste.

Observed an open 55 gallon container of used oil without overhead rain protection. Operator provided container cover onsite.

CORRECTIVE ACTION: Immediately close these containers and ensure all hazardous waste containers are closed when not adding or removing waste.

Generator maintains and operates the facility to minimize the possibility of fire/explosion/release

MINOR

COMPLY BY: 2/21/2016

☒ OUT ☐ COS ☐ RPT

Violation Description:
Failure to maintain and 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 to air, soil, or surface water which could threaten human health or the environment. 22 CCR 12 66262.34(d)(2); 40 CFR 1 262.34(d)(4), 265.31

Violation Comment:
OBSERVATION: Facilities shall be maintained and operated to minimize the possibility of a fire, explosion, or release of hazardous waste to air, soil, or surface water which could threaten human health or the environment.

Observed unmanaged buildup of oily water in the two orange bins used as secondary containment for hazardous waste containers.

CORRECTIVE ACTION: Immediately [fix leak, clean stains, etc.], and manage according to Title 22 hazardous waste regulations. Submit a statement and supporting documentation explaining how this waste was managed by 2/22/2016.

Business:	FA #:	Date:
LINKS AT VICTORIA	FA0035930	01/22/2016

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Generator properly handles, manages, labels, and recycles used oil and fuel filters — **MINOR** — **COS: 1/22/2016**

☒ OUT ☒ COS ☐ RPT

Violation Description:
Failure to properly manage used oil and/or fuel filters in accordance with the requirements. 22 CCR 16 66266.130; HSC 6.5 25250.22

Violation Comment:
OBSERVATION: Generator failed to properly handle, manage, label, and/or recycle used oil and fuel filters.

Observed no labels on the used oil tanks and containers. Also observed no labels on the container of drained used oil filters. Operator provided labels on site.

CORRECTIVE ACTION: Owner/Operator shall immediatly comply with the Title 22 regulations with regards to the proper handling, management, labeling and recycling of used oil and fuel filters. Verify compliance with the CUPA within 30 days.

Owner/Operator has properly trained all employees on waste handling and emergency procedures — **MINOR** — **COMPLY BY: 2/21/2016**

☒ OUT ☐ COS ☐ RPT

Violation Description:
Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies. 22 CCR 12 66262.34(d)(2); 40 CFR 1 262.34(d)(5)(iii)

Violation Comment:
OBSERVATION: At the time of inspection, it could not be demonstrated (not necessarily documented) that employees who handle hazardous waste were properly trained. The generator must ensure that all employees who handle hazardous waste are thoroughly familiar with proper waste handling and emergency procedures.

Operator stated that used oil accumulated in 2015 has been disposed in household used oil collection centers like Autozone. Advised operator to dispose through a registered hazardous waste transporter and that "Autozone" used oil collection is allowed only for household generated used oil.

CORRECTIVE ACTION: Immediately provide training to all employees who handle hazardous waste and submit a copy of the training records to the CUPA by 2/22/2016.

The facility has an active EPA ID number (unless exempted HSC 25143.13) — **MINOR** — **COS: 1/22/2016**

☒ OUT ☒ COS ☐ RPT

Violation Description:
Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste. 22 CCR 12 66262.12

Violation Comment:
OBSERVATION: This facility does not have a valid EPA ID number to manage hazardous waste. A hazardous waste

Business:	FA #:	Date:
LINKS AT VICTORIA	FA0035930	01/22/2016

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

generator shall not treat, store, dispose of, transport or offer for transportation, hazardous waste without an EPA ID number.

Observed EPA ID number inactive. Operator completed and signed the renewal form on site.

CORRECTIVE ACTION: Immediately obtain an EPA ID number through DTSC to manage hazardous waste and submit evidence to the CUPA by 2/22/2016.

Generator did not store hazardous waste onsite for greater than 180 days — **MINOR**

☒ OUT ☐ COS ☐ RPT — **COMPLY BY: 2/21/2016**

Violation Description:
Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met:
(1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms.
(2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f).
(3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days. 22 CCR 12 66262.34(d)

Violation Comment:
OBSERVATION: Facilities who generate less than 1000 kg of hazardous waste per month and do not exceed 6000 kg of waste stored on site at any time may store waste on site up to 180 days.

Observed 2x55 gallon tanks and a 50 gal tank containing used oil. Operator stated that the used oil was accumulated on or before June 2015. Advised operator to dispose of the used oil through a registered hazardous waste hauler within 30 days.

CORRECTIVE ACTION: Immediately contact a licensed hazardous waste hauler to dispose of this waste under manifest and submit a copy of the manifest to the CUPA by 2/22/2016.

OVERALL INSPECTION COMMENTS

Consent Given By:
Juan Lopen, Superintendent.

PROGRAM ELEMENT: AST LESS THAN 10,000 GALLONS

RECORD ID: PR0103325

INSPECTED BY: PAOLO ZENAROSA

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
SouthWest District Office
24330 Narbonne Avenue,
Lomita, CA 90717
Telephone: (310) 534-6270 / Fax: (310) 539-6948
www.fire.lacounty.gov/hhmd

Business:	**FA #:**	**Date:**
LINKS AT VICTORIA	FA0035930	01/22/2016

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

SPCC has been prepared and implemented

☒ **OUT** ☐ **COS** ☐ **RPT**

CLASS II

COMPLY BY: 2/21/2016

Violation Description:
Failure to prepare a Spill Prevention Control and Countermeasure (SPCC) Plan . HSC 6.67 25270.4.5(a); 40 CFR 1 112.3

Violation Comment:
OBSERVATION: Failure to prepare and implement SPCC.

Observed no SPCC plan on site for review at the time of inspection. Advised operator to complete a Tier I SPCC plan.

CORRECTIVE ACTION: Prepare and implement SPCC.

OVERALL INSPECTION COMMENTS

Consent Given By:
Juan Lopez, Superintendent.

Attention: Non-compliance could result in re-inspection fees, permit revocation, and/or administrative/civil/criminal penalties. A re-inspection may occur at any time to verify compliance. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts, or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 544-6861 or www.lacountyfraud.org. YOU MAY REMAIN ANONYMOUS.

Signatures

Juan Lopez
Superintendent

Paolo Zenarosa
Hazardous Materials Specialist II

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
SouthWest District Office
24330 Narbonne Avenue,
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Business:	FA #:	Date:
LINKS AT VICTORIA	FA0035930	01/22/2016

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
01/22/2016	3003	PR0057778	DANKUXR2P	CENI-XHLW	001	02	01	50	15	EE0000171
01/22/2016	1002	PR0057779	DAOB6RFC4	CENI-XHLW	001	02	01	50	15	EE0000171
01/22/2016	3701	PR0103325	DADECB1QS	CENI-XHLW	001	02	01	50	15	EE0000171
01/28/2016	3701	PR0103325	DA0825342		051	00	00	30	0	EE0000171
01/28/2016	3003	PR0057778	DA0825343		051	00	00	30	0	EE0000171
01/28/2016	1002	PR0057779	DA0825345		051	00	00	30	0	EE0000171
09/07/2017	3003	PR0057778	DAQMUIINE		002	22	03	30	15	EE0000171
09/07/2017	3701	PR0103325	DAJUK7TXY		002	22	03	30	15	EE0000171
09/07/2017	1002	PR0057779	DALJVEDHP		002	01	02	30	15	EE0000171
12/11/2017	1002	PR0057779	DASQL3NYA		053	21	03	15	0	EE0000187
12/11/2017	3701	PR0103325	DAYUEDVLF		053	22	03	15	0	EE0000187
01/11/2018	3003	PR0057778	DA8VTM1LL		053	21	03	30	0	EE0000187

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description
Y	01/22/2016	3003	OU	001	02	01	Class 2		Established and adequately implemented a business plan
	01/22/2016	1002	OU	001	02	01	Minor	01/22/2016	All containers of hazardous waste were closed except when addiing or removing waste
	01/22/2016	1002	OU	001	02	01	Minor	09/07/2017	Generator maintains and operates the facility to minimize the possibility of fire/explosion/release
	01/22/2016	1002	OU	001	02	01	Minor	01/22/2016	Generator properly handles, manages, labels, and recycles used oil and fuel filters
	01/22/2016	1002	OU	001	02	01	Minor	09/07/2017	Owner/Operator has properly trained all employees on waste handling and emergency procedures
	01/22/2016	1002	OU	001	02	01	Minor	01/22/2016	The facility has an active EPA ID number (unless exempted HSC 25143.13)
	01/22/2016	1002	OU	001	02	01	Minor	09/07/2017	Generator did not store hazardous waste onsite for greater than 180 days
Y	01/22/2016	3701	OU	001	02	01	Class 2		SPCC has been prepared and implemented

Business:	FA #:	Date:
LINKS AT VICTORIA	FA0035930	01/22/2016

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

LOG SHEET

3-2-2016: Comandante
Reviewed file; follow up required

9/7/17 pzenarosa
Followup on site. Previous manager no longer with company. New supervisor is Martin Perez. Observed no SPCC and no HMBP on site or online. AST and HM NOV not abated.

INSPECTOR FIELD NOTES

PZ. Paolo Zenarosa
Date: 1/22/2016

I. OPENING CONFERENCE

Nature of business: LINKS AT VICTORIA. The facility is a maintenance shop and maintenance equipment storage area for the Victoria Public Golf courses.

Consent to conduct the inspection was granted by: Juan Lopez, Superintendent.

Additional individuals involved in the inspection (if applicable):

Program Element(s): The facility was verified to be a:
Hazardous Waste Generator with 10 employees corresponding to PE 1002;
Hazardous Materials Handler with volume thresholds corresponding to PE 3003;
Aboveground Storage Tank Handler with a petroleum volume threshold corresponding to PE 3701.

II. WALKTHROUGH

Process(es):

HazMat Observed On Site:
- HM/volume/hazard/location
- No CERS submittals for 2015
- Used oil / 3x55 gal tanks / toxic / next to diesel AST
- Gasoline / 1,000 gal AST / flammable / refuel island
- Diesel / 1,000 gal AST / toxic / refuel island
- Motor oil / 55 gal / toxic / shop
- Hydraulic oil / 55 gal / toxic / shop
- Used oil / 55 gal / toxic / shop
- Calcium sulfate solid / 8x50lb sacks / toxic / exterior storage area
- Calcium chloride / 275 gal tote / toxic / exterior area
- Ammonium sulfate / 48x50 lb sacks / toxic / storage shed
- Urea / 40x50 lb sacks / toxic / storage shed

HazWaste Observed On Site:

- Oil change of equipment > generates used oil > stored in various containers > operator stated that he disposed used oil in O'reily's or Autozone household used oil collection centers – NOV.
- Batteries > managed by Battery Works Co.
- Rags > managed by Cintas.
- Oil change > generates drained used oil filters > stored in 55 gal containers
- 3x55 gal used oil tanks near the AST fuel island has been full and has been at the facility since 6/15, according to the operator – NOV. Stored more than 180 days on site without proper disposal.

Aboveground Petroleum Storage Tank
- 1000 gal diesel
- 1000 gal gasoline
- 55 gal motor oil
- 55 gal hydraulic oil
- 220 gal used oil
- TOTAL – 2,330 gal

III. DOCUMENTS

HazMat - CERS Review:
- Annual Recertification –nok, NOV.
- Facility Information – nok, NOV.
- Emergency Contact Information verified and accurate - nok, NOV.
- Reported inventory matches observed quantities - nok, NOV.
- Site Map with all required content - nok, NOV.
- Emergency Response and Contingency Plan - nok, NOV.
- Employee Training Plans - nok, NOV.

HazWaste
- Active EPA ID - nok, NOV, COS.
- CUPA Permit - ok
- Hazardous Waste Manifests - nok, NOV.
- HW Container Weekly Inspection Log (if any) - nok, NOV.

APSA
- Spill Prevention and Countermeasure Control (SPCC) Plan (date and company) – nok, NOV.

IV. CLOSING CONFERENCE
- The inspection report and inspection findings were explained to the operator/owner.
- The owner/operator was advised of proper hazardous waste management, hazardous materials handling, record-keeping, permit payment, and good business practices.
- The owner/operator was advised to update, review and submit any and all information missing in the California Environmental Reporting System (CERS) online system.
- The owner/operator was advised to report to the CUPA any and all incidents of hazardous waste, hazardous materials and petroleum products that had spilled into off-site areas from the facility.
- The owner/operator was advised to contact the CUPA for any and all future questions regarding hazardous materials and if any change were to be made to their manufacturing processes, ownership changes and/or changes to SPCC Plans.

Los Angeles County Fire Department - Health Hazardous Materials Division
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Business:	**FA #:**	**Date:**
LINKS AT VICTORIA	FA0035930	01/22/2016

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V. VIOLATIONS

NOV issued for no HMBP in CERS, uncovered used oil container, unmanaged oil spill in the orange bin secondary containment, no labels on the HW used oil containers and tanks, accumulation and storage of HW used oil beyond 180 days, no EPA ID number (COS), and no SPCC plan.

Field Notes

LIST ORDER OF INSPECTION AS FOLLOWS: I. OPENING CONFERENCE II. WALK THROUGH III. DOCUMENTS IV. CLOSING CONFERENCE V. VIOLATIONS

I. OPENING CONFERENCE

ARNIE PEREDIA - GOLF COURSE SUPERINTEDENT

- GAVE CONSENT FOR THE INSPECTION

- ACCOMPANIED RUBEN GARCIA DURING THE WALK THROUGH

- EQUIPMENT / FERTILIZERS

* OIL CHANGES, FILTERS, FERTILIZERS, GAS AND DIESEL ABOVEGROUND TANKS

10 EMPLOYEES

II. WALK THROUGH

- PARTS WASHER

- AQUEOS SOLUTION

- RARELY USED

- 55 GALLON HYDRAULIC OIL

- 55 GALLON USED OIL CONTAINER 6/11/12

- 3 X 70 GALLON USED OIL METAL CONTAINERS

* LABELED 6/11/12

* THE SECONDARY CONTAINMENT BERM OF THE ABOVEGROUND FUEL STORAGE TANKS

CONSENT GIVEN BY: ARNIE PEREDIA INSPECTOR SIGNATURE: RGarcia EMPLOYEE ID: 145

1st DATE & TIME OF INSPECTION: 10-17-12 2nd DATE & TIME OF INSPECTION:

3rd DATE & TIME OF INSPECTION:

Field Notes

LIST ORDER OF INSPECTION AS FOLLOWS: I. OPENING CONFERENCE II. WALK THROUGH III. DOCUMENTS IV. CLOSING CONFERENCE V. VIOLATIONS

DIESEL/FUEL ABOVEGROUND STORAGE TANKS

- 500 GALLON DIESEL TANK
- 1000 GALLON GAS TANK

- USED FOR STORING SMALL CHEMICAL CONTAINERS

- LIQUID FERTILIZERS SMALL CONTAINERS

- FERTILIZERS MIXED WITH WATER STORED IN 2 TOTE PLASTIC TANKS
- 500 GALLON FERTILIZER
- 1000 GALLON PENETRANT

III. DOCUMENTS

OBSERVED THE FOLLOWING

(1) CONTINGENCY PLAN ON FILE

(2) SPCC PLAN ON FILE

IV. CLOSING CONFERENCE

ADVISED OPERATOR

(1) HANDLING, STORAGE AND DISPOSAL OF HAZWASTE

CONSENT GIVEN BY: ARNIE PEREDIA INSPECTOR SIGNATURE: RGarcia EMPLOYEE ID: 145

1st DATE & TIME OF INSPECTION: 10-17-12 2nd DATE & TIME OF INSPECTION:

3rd DATE & TIME OF INSPECTION:

(2)

Field Notes

LIST ORDER OF INSPECTION AS FOLLOWS: I. OPENING CONFERENCE II. WALK THROUGH III. DOCUMENTS IV. CLOSING CONFERENCE V. VIOLATIONS

(2) CHEMICAL REPORTABLE QUANTITY

II. VIOLATIONS

ISSUED NOV 30 DAYS COMPLIANCE

CONSENT GIVEN BY: ARNIE PEREDIA INSPECTOR SIGNATURE: Rharcia EMPLOYEE ID: 175

1st DATE & TIME OF INSPECTION: 10-17-12 2nd DATE & TIME OF INSPECTION:

3rd DATE & TIME OF INSPECTION:

COUNTY OF LOS ANGELES FIRE DEPARTMENT
HEALTH HAZARDOUS MATERIALS DIVISION

LOG SHEET

BUSINESS NAME: LINKS AT VICTORIA | FA 0035930

ADDRESS: 340 E. 192ND ST. CARSON CA 90746

DATE	HMS INIT.	FINDINGS/ REMARKS
6/10/09	(R)	COULD NOT FIND PREVIOUS FILE.
		CREATED NEW FILE.
		CONDUCTED COMPLAINT INVESTIGATION FOR A
		CHANGE OF OWNERSHIP. ROUTINE INSPECTION
		ISSUED NOV FOR UP PACKET. CONFIRMED
		OWNERSHIP CHANGED. SUBMITTED PAPERWORK TO
		ROSS TO MAKE CHANGES TO ENVISION.
		30 DAYS FOR UP SUBMITTAL. (R)
8/19/09	(R)	CONDUCTED SITE VISIT PAPERWORK NOT COMPLETE
		OPERATOR REQUESTED EXTENSION GIVEN TILL
		9/01/09.
9/1/09	(R)	CONDUCTED OFFICE CONSULTATION FOR UP PACKET.
		OPERATOR SUBMITTED COMPLETED UP PACKET AND
		WILL SUBMIT SPCC PLAN IN A FEW DAYS, 9/4/09. (R)
		SENT COPY OF MAP AND CHEMICAL INVENTORY TO
		FIA, DATA OPS TO PROCESS. (R)
9/15/09	(R)	RECEIVED SPCC PLAN. FILED, ALL VIOLATIONS
		CORRECTED FOR NOV ISSUED ON 6/10/09. FILE
10/17/2012	(R)	CONDUCTED ROUTINE INSPECTION. ISSUED NOV
		30 DAYS COMPLIANCE. (R)
11/21/12	(R)	CONDUCTED FOLLOW UP INSPECTION FOR NOV ISSUED ON
		10/17/2012. ALL VIOLATIONS CORRECTED. FILE (R) 1-9-13

FILE

LA County Fire Department
Facility Information Report

OWNER FILE INFORMATION

☐ Ownership change: _____ (Effective Date) ☐ Update ☐ Out of Business _____ (Effective Date)

Owner ID: OW0052272
Owner Name: VICTORIA PUBLIC GOLF, LLC Tax ID : 20-4215460
Owner DBA: LINKS AT VICTORIA Drvr Licns :
Owner Address: 3550 WILSHIRE BLVD #1930
LOS ANGELES, CA 90010
Work/Business Phone: 213-368-1444
Billing/Mailing Address: 8640 RUSH ST.
ROSEMEAD, CA 91770
ATTN/Care of: ARNIE PEREDIA
Ownership Type:

FILE

FACILITY FILE INFORMATION

Facility ID: FA0035930 Account ID: AR0041536
Facility Name: LINKS AT VICTORIA
No. of Employee: 10
Site Location: 340 E 192ND ST
CARSON, CA 90746 EPA ID CAL000310770
Phone: 310-323-4174 CERS #
Mailing Address: 340 E 192ND ST
CARSON, CA 90746
Operator/Care of: ARNIE PEREDIA E-Mail : Not Specified
District: SW - SOUTHWEST
City Code: CARS CARSON
CUPA Jurisdiction: CO
Operating Hours: Days: Hours:
SIC Code: 7992 - Public golf courses
Business Type / Code: 3 CORPORATION 01 CORPORATION
Station: 116

0066933

GENERAL HEALTH PROGRAM ELEMENTS

Record ID	Current Program Element	Current Status	# of Unit	Effective Date Beg.	Effective Date End	Changes: Program Element	Changes: Status
PR0057778	3003 - HM HANDLER, FEE GROUP 03	Active, billable		09/01/06			
PR0057779	1002 - HW GEN, 6-19 EMPLOYEES	Active, billable		09/01/06			
PR0085497	8040 - CALIFORNIA ELECTRONIC REPORTING SURCHARGE	Inactive, non-billable					
PR0103325	3701 - AST - LESS THAN 10,000 GALLONS	Active, billable		10/17/12			

Add Program Element:

Program Element _____ Status _____ Effective Date _____ Program Element _____ Status _____ Effective Date _____

CA Waste Code					
RCRA Waste Code					
AMOUNT per quarter					
UNITS (PQTY) Pounds, Gallons, Tons, Yards					

CONSENT GIVEN BY: _____ INSPECTOR SIGNATURE: _____ EMPLOYEE ID: _____

1st DATE & TIME OF INSPECTION: _____ 2nd DATE & TIME OF INSPECTION: _____

3rd DATE & TIME OF INSPECTION:

ENVIRONMENTAL CONTACT INFORMATION

** *For Haz Mat Handlers.*

Contact :Name: BRIAN WHANG
3550 WILSHIRE BLVD #1930
LOS ANGELES

Phone : 213-368-1444

Dun & Bradst.: * Please Fill-Out

Year:	CCP	Inventory
	2012	2012

EMERGENCY CONTACT INFORMATION

	PRIMARY CONTACT:	SECONDARY CONTACT:
Name :	ARNIE PEREDIA	MEL MATSUKANE
Title :	SUPERINTENDENT	GENERAL MGR
Business Phone :	310-532-7690	310-323-4174
24 - Hour Phone :	714-726-5233	Not Specified
Pager # :	Not Specified	Not Specified

PREVIOUS INSPECTIONS

Activity Date	Program Element		Service	Result	Action	Activity Min	Travel Min	Inspector ID	Violation Code
03/07/2006	1001	PR0057779	053	01	00	15	0	EE0000058	
03/07/2006	3001	PR0057778	053	01	00	15	0	EE0000058	
06/10/2009	1002	PR0057779	001	02	01	30	0	EE0000145	
06/10/2009	3001	PR0057778	001	02	01	30	0	EE0000145	
09/01/2009	3001	PR0057778	061	00	00	30	0	EE0000145	
09/01/2009	1002	PR0057779	061	00	00	30	0	EE0000145	
09/15/2009	3001	PR0057778	053	01	02	30	0	EE0000145	
10/17/2012	3001	PR0057778	001	02	01	30	30	EE0000145	
10/17/2012	1002	PR0057779	001	02	01	45	0	EE0000145	

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Code	Violation Degree	Description
	06/10/2009	1002	10	001	02	01	0003	M	HWG MINOR VIOLATION
	06/10/2009	3001	10	001	02	01	0003	M	HM MINOR VIOLATION
	10/17/2012	3001	10	001	02	01	0003	M	HM MINOR VIOLATION
	10/17/2012	1002	10	001	02	01	0003	M	HWG MINOR VIOLATION

CONSENT GIVEN BY: ARNIE PEREDIA INSPECTOR SIGNATURE: RMarcia EMPLOYEE ID: 142

1st DATE & TIME OF INSPECTION: 10-17-12 2nd DATE & TIME OF INSPECTION:

3rd DATE & TIME OF INSPECTION:

COUNTY OF LOS ANGELES FIRE DEPARTMENT
HEALTH HAZARDOUS MATERIALS DIVISION

INSPECTION REPORT

CERTIFIED UNIFIED PROGRAM AGENCY • PARTICIPATING AGENCY

24330 NARBONNE AVENUE, LOMITA, CA 90717
PHONE: (310) 534-6270 FAX: (310) 539-6948

BUSINESS:	OWNER:	DATE:
LINKS AT VICTORIA	VICTORIA PUBLIC GOLF	10-17-2012
ADDRESS:		**FACILITY ID:**
340 E 192ND ST. CARSON CA 90746		0035930

The following requirements, if applicable, have been inspected. This document constitutes a summary of violations and notice to comply if the violation column (V) is checked. *References: Titles 19 and 22 of the California Code of Regulations (CCR); Chapters 6.5, 6.67, and 6.95 of the California Health and Safety Code (HSC); Titles 11 and 12 of the Los Angeles County Code (Co Ord); and Title 40 Code of Federal Regulations (CFR).* ***NOTE:*** *For all CFR sections refer to CCR 66262.34(d)(2) for applicability.*

INSPECTION TYPE: ☒ INITIAL ☐ RE-INSPECTION ☐ OTHER:

	V	HAZARDOUS WASTE (HW) GENERATOR	SECTION		V	HAZARDOUS WASTE GENERATOR	SECTION
1		HW accumulation time	22CCR12 66262.34(a-d)	27		HW analysis retained for 3 years	22CCR12 66262.40(c)
2		Satellite accumulation	22CCR12 66262.34(e)	28		HW determination	22CCR12 66262.11
3		HW labeling	22CCR12 66262.34(f)	29		Proper disposal of HW	HSC 6.5 25189.5(a)
4		Hazardous materials storage and labeling	22CCR11 66261.2(f)	30		Reckless management of HW	HSC 6.5 25189.6
5		Containers leaking or not in good condition	22CCR15 66265.171 | 40CFR1 265.171	31		Quarantine order	HSC 6.5 25187.6
6		Compatibility of waste with containers	22CCR15 66265.172 | 40CFR1 265.172	32		Maintain/operate to prevent release/fire	22CCR15 66265.31 | 40CFR1 265.31
7		HW containers closed	22CCR15 66265.173(a) | 40CFR1 265.173(a)	33		Required equipment and maintenance	22CCR15 66265.32-.33 | 40CFR 265.32-.33
8		Container inspection – weekly	22CCR15 66265.174 | 40CFR1 265.174	34		Required aisle space	22CCR15 66265.35 | 40CFR1 265.35
9		Separation of incompatibles	22CCR15 66265.177 | 40CFR1 265.177	35		Personnel training	22CCR15 66265.16 | 40CFR1 262.34(d)(5)(iii)
10		Tank overflow and spill prevention	22CCR15 66265.194 | 40CFR1 265.201(b)	36		Emergency information posting [SQGs]	40CFR1 262.34(d)(5)(ii)
11		Tank inspection	22CCR15 66265.195 | 40CFR1 265.201(d)	37		Contingency plan [LQGs]	22CCR15 66265.51
12		Tank system management	22CCR15 66265.190-.202 | 40CFR1 265.201	38		Source reduction requirements [LQGs]	22CCR31 67100.3
13		Empty containers	22CCR11 66261.7	39		Biennial report requirements [RCRA LQGs]	22CCR12 66262.40-.41
14		Used oil management	HSC 6.5 25250.4	40		Closure requirements [LQGs]	22CCR15 66265.111 / .114
15		Used oil / fuel filter management	22CCR16 66266.130 / HSC 6.5 25250.22	41		Site assessment requirements	HSC 6.5 25187(a)(1)
16		Used battery management	22CCR16 66266.81	42		Excluded recyclable material management	HSC 6.5 25143.2 / .9
17		Contaminated textile management	HSC 6.5 25144.6	43		Recyclable material report	HSC 6.5 25143.10
18		EPA ID number [submit DTSC form 1358]	22CCR12 66262.12	44		Universal waste management | Aerosol cans	22CCR23 66273.1-.8 | HSC 6.5 25201.16
19		HW manifest complete	22CCR12 66262.23(a)	45		Other violation(s)	
20		Manifest copies to DTSC	22CCR12 66262.23(a)(4)		V	**HAZARDOUS MATERIALS HANDLER**	**SECTION**
21	X	Manifest copies retained for 3 years	22CCR12 66262.40(a)	50		HMBP established and implemented	HSC 6.95 25503.5
22		Consolidated manifest requirements	HSC 6.5 25160.2	51	X	HMBP submitted: updated/accurate	HSC 6.95 25505
23		Manifest exception reporting	22CCR12 66262.42	52		CalARP General Requirements	19CCR4.5 2735.5(a)
24		HW transported with manifest	22CCR12 66262.20		V	**ABOVEGROUND PETROLEUM STORAGE**	**SECTION**
25		HW transported by registered hauler	HSC 6.5 25163(a)	60		SPCC plan	HSC 6.67 25270.4.5(a)
26		Land disposal restriction requirements	22CCR18 66268.7(a)	70		**PERMIT REQUIRED** – Submit UP Forms	Co Ord 12.50.075

☐ **NO SIGNIFICANT VIOLATIONS OBSERVED ON DATE OF INSPECTION.**

☒ **NOTICE TO COMPLY: THE VIOLATION(S) CITED MUST BE CORRECTED BY** 11-19/2012.

☐ **RETURN CERTIFICATION OF COMPLIANCE FOUND ON BACK OF THIS NOTICE.**

Attention: The requirements checked are in violation. Non-compliance could result in re-inspection fees, permit revocation, and/or administrative/civil/criminal penalties. A re-inspection may occur at any time to verify compliance. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 544-6861 or www.lacountyfraud.org. YOU MAY REMAIN ANONYMOUS.

#21 MANIFEST COPIES RETAINED FOR 3 YEARS

PROVIDE COPIES OF WASTE MANIFEST FOR PREVIOUS WASTE DISPOSAL.

OBSERVED WASTE MANIFEST NOT AVAILABLE FOR REVIEW.

#51 HMBP SUBMITTED: UPDATED/ACCURATE

Inspected By:	Consent Given By:	Authorized Representative's Signature:
RUBEN GARCIA	ARNIE PEREDIA	

COUNTY OF LOS ANGELES FIRE DEPARTMENT
HEALTH HAZARDOUS MATERIALS DIVISION

INSPECTION REPORT

CONTINUATION PAGE

BUSINESS	FACILITY ID:	DATE.
LINKS AT VICTORIA	0035930	10-17-2012

PROVIDE HAZMAT INUENTORY SHEET FOR THE LIQUID FERTILIZER AND PENETRANT STORED AT THE 500 GALLON AND 1000 GALLON ABOVEGROUND STORAGE TANK.

ADVISED TO PROVIDE HAZARD PLACARD ON THE ABOVEGROUND TANK.

Inspected By	Authorized Representative's Signature:
RUBEN GARCIA	

WHITE – HHMD Follow-up/File CANARY – Facility copy

Los Angeles County Fire Dept • Health Hazardous Materials Division
Certified Unified Program Agency • Participating Agency

FOLLOW-UP INSPECTION ACTIVITIES

DBA:	Address:	
LINKS AT VICTORIA	340 E 192ND ST. CARSON CA 90746	
FA:	**Inspected by:**	**Date:**
0035930	RGARCIA	11-21-12

☒ Violations Abated ☐ Partial Compliance ☐ Non-compliance ☐ Extension ☐ Follow-up Billable

Consent granted by:

Document the status of each violation, as well as any supporting documents/observations:

#21 OBSERVED COPIES OF MANIFEST FROM LAST PICK UP

#51 HAZMAT INVENTORY UPDATED.

X
ARNIE PEREDIA

Inventory / CCP Tracking Report

Printed By: REMAETINEZ
Printed Date: 7/20/2011

Facility: FA0035930 **LINKS AT VICTORIA** Phone: 310-323-4174
340 E 192ND ST CARSON **90746**

Owner: OW0052272 **CareOf:** ARTURO FUERTES
VICTORIA PUBLIC GOLF, LLC **DBA:** LINKS AT VICTORIA
8640 RUSH ST.
ROSEMEAD CA 91770

Work Phone: Not Specified
Home Phone: 213-368-1444

Cert Mail:

Dunn / Brad:

SIC: 7992 - Public golf courses

Program Element: 3001 HM HANDLER, FEE GROUP 01
01

Previous Record: *TBA*

District: SOUTHWEST **Station:** 116

Inventory Tracking Milestones

Inventory

*** Current Status**

H

	Date Completed	To Do Next
Report Year	2011 7/20/2011	
Package Sent Date	11/16/2010	
Package Received Date	2/1/2011	
Correction Notice Sent Date		
Correction Received Date		
Note	DENNIS WESSELDINE, DOCUMENT PREPARER, 01/24/201	

Forward to District Office

CCP Tracking Milestones

CCP

*** Current Status**

H

Report Year	2011
Package Received Date	7/20/2009
Correction Notice Sent Date	
Correction Received Date	

Cal-ARP section -- RS: No

A. Package Sent B. Package Received D. Correction Notice Sent E. Correction Received
F. Identified with Chemical Change H. Accepted w/o Change I. Chemical Information Updated R. Undeliverble Mail

Last Touched Date: 7/20/11 By: FMUA
Report #5307_RS V. 110106

LOS ANGELES COUNTY FIRE DEPARTMENT
HEALTH HAZARDOUS MATERIALS DIVISION
5825 Rickenbacker Road, Commerce, CA 90040

S 1/21

BUSINESS PLAN ANNUAL RENEWAL CERTIFICATION

Hazardous Materials Inventory Statement (HMIS)

I certify that the attached HMIS reflects the handling of hazardous materials for the reporting year in accordance with the following conditions: (Please check all that apply).

- ☐ **Delete:** Write "delete" on the HMIS next to any previously disclosed hazardous materials that are no longer used.
- ☐ **Revise:** Write the correct amounts, locations, or container type on the HMIS to reflect the accuracy of any previously reported hazardous materials.
- ☐ **EPCRA Compliance:** Fill in the EPCRA field with your signature on the HMIS for any hazardous material type and quantity identified on 40 CFR Part 355, Appendix A—The List of Extremely Hazardous Substances and Their Threshold Planning Quantities.
- ☐ **Add:** Complete one **Hazardous Materials Inventory—Chemical Description Form** to add each hazardous materials that you have not previously disclosed. Submit one form per chemical.
- ☒ **No Change: Hazardous Materials Inventory Statement** (HMIS) is accurate and complete.

Consolidated Contingency Plan (CCP)

An initial submittal of the CCP is required when you start handling hazardous materials. At least once every 3 years after the initial submittal, the CCP needs to be reviewed and certified that the file with your agency is accurate and current in accordance with the following conditions:

- ☐ **If the Owner/Operator page indicates "CCP Certification required"** complete and submit a new CCP.
- ☐ **Modification:** Significant changes in facility personnel or operations required a revision of the CCP. Complete and submit changes of your CCP with this form. Indicate changes by crossing out old information, and writing in the correct information.
- ☐ **Lost:** Complete and submit any parts of your CCP that were lost or damaged.
- ☒ **No Change:** There have not been any significant changes in the facility's personnel and operations that require a revision to the current CCP.

Received
FEB 01 2011
HHMD-DataOps

Cal-ARP Program

I reviewed the threshold quantities in Section 2770.5 of Title 19 of the California Code of Regulations and certify that any regulated substance on the attached HMIS accords with the following registration requirement:

- ☐ **Add:** Complete the **Cal-ARP Program Regulated Substance Registration** form only if the regulated substance is at or above the threshold quantity (TQ). Submit one form per chemical.
- ☒ **No Change:** The previously submitted registration for regulated substance(s) is accurate.

ANNUAL CERTIFICATION

I certify that the information submitted herein is complete and accurate. Also, no hazardous materials subject to the inventory requirements of Chapter 6.95 of the Health and Safety Code are being handled that are not listed on the most recently submitted annual inventory form.

DENNIS WESSELDINE	MEL MATSUKANE	Mel Matsukane
Print Name of Document Preparer	Print Name of Owner/Operator	Signature of Owner/Operator
LINKS AT VICTORIA	340 E. CARSON ~~EL~~ CA	1-24-11
Business Name	Site Address 192ND ST	Date

FA0035940 116
LINKS AT VICTORIA
340 E 192ND ST

Submit this packet to the above address before January 3, 2011 to avoid a late submittal penalty of $331 or other enforcement options. Certified Mail advised. Do not submit any fees with this packet.
Obtain unified program forms from our website at http://www.fire.lacounty.gov/HealthHazMat/HHMDForms.asp or from our Data Operations Unit at (323) 890-4000.

Date run : 11/2/2010 10:29:17AM

FA0035930 0

Los Angeles County Fire Department
Owner/Operator Identification

Beginning Date: 1/1/2011 Ending Date: 12/31/2011

Report #5314
V101026

OWNER FILE INFORMATION

Please clearly make changes/corrections.

Owner ID:	OW0052272		
Owner Name:	VICTORIA PUBLIC GOLF, LLC	Dvr Lic No:	State:
Owner DBA:	LINKS AT VICTORIA	Tax ID :	
Owner Address:	3550 WILSHIRE BLVD #1930	Owner Date of Birth:	
	LOS ANGELES, CA 90010		
Work/Business Phone:	Not Specified		
Billing/Mailing Address:	8640 RUSH ST.		
	ROSEMEAD, CA 91770		
ATTN/Care of:	ARTURO FUERTES		

FACILITY FILE INFORMATION

On Site Regulated Substances : Yes ___ No ___

Facility ID:	FA0035930		
Facility Name:	LINKS AT VICTORIA		
Site Location:	340 E 192ND ST		
	CARSON, CA 90746		
Phone:	310-323-4174		
Mailing Address:	340 E 192ND ST		
	CARSON, CA 90746		
Operator/Care of:	ARTURO FUERTES	E-Mail Address:	
SIC Code:	7992		
Operating Hours:	Days:	Hours:	
Station:	116		

Date First Became Operational:

ENVIRONMENTAL CONTACT INFORMATION

Contact Name: BRIAN WHANG
3550 WILSHIRE BLVD #1930
LOS ANGELES CA 90010

Phone : 213-368-1444

Dun & Bradst.: * Please Fill-Out

EMERGENCY CONTACT INFORMATION

	PRIMARY CONTACT:	SECONDARY CONTACT:
Name :	ARTURO FUERTES	MEL MATSUKANE
Title :	SUPERINTENDENT	GENERAL MGR
Business Phone :	310-532-7690	310-323-4174
24 - Hour Phone :	714-726-5233	Not Specified
Pager # :	Not Specified	Not Specified

ADDITIONAL INFORMATION

11 20-Jul-09

ASSESSORS PARCEL NUMBER: N/A

Certification: I certify under penalty of law that I have personally examined and am familiar with the information submitted in this inventory and believe the information is true, accurate and complete.

Print Name of Document Preparer : DENNIS WESSELDINE

Signature of Owner/Operator : Mel Matsukane

Date: 11/28/11

CCP Status: 2010 7/20/2009 Received

SECOND NOTICE
WARNING!

The Los Angeles County Fire Department
Health Hazardous Materials Division has not received your
Hazardous Materials State Reporting Packet for reporting year 2010.

(As required in Chapter 6.95 of the California Health and Safety Code)

YOUR ACCOUNT WILL BE CHARGED A $285.00 LATE SUBMITAL FEE IF NOT RECEIVED BY DUE DATE.

FAILURE TO COMPLETE AND RETURN REQUIRED FORMS WILL RESULT IN FINES AND PENALTIES.

COMPLETE AND RETURN FORMS AS NECESSARY:

- Business Plan Annual Renewal Certification
- Owner/Operator Identification
- Hazardous Materials Inventory Statement
- Hazardous Materials Inventory-Chemical Description (available at website)
- Consolidated Contingency Plan (available at website)
- Hazardous Materials Site Map (available at website)
- Regulated Substance Registration (available at website)

ORIGINAL DATE & SIGNATURES REQUIRED

Will Result in Further Legal Action Including Fines and Penalties

RETURN BY: Friday, March 19, 2010

IT IS RECOMMENDED THAT YOUR BUSINESS PLAN ANNUAL RENEWAL CERTIFICATION BE SUBMITTED VIA CERTIFIED MAIL.

If you have any questions, please do not hesitate to call (323) 890-4000 between the hours of 9:00 am to 3:00 pm

If you need additional forms go to our website: *www.fire.lacounty.gov/HealthHazMat/HHMDForms.asp*

LOS ANGELES COUNTY CERTIFIED UNIFIED PROGRAM AGENCY
ADMINISTERED BY LOS ANGELES COUNTY FIRE DEPARTMENT

UNIFIED PROGRAM FACILITY PERMIT

FISCAL YEAR: July 1, 2009 - June 30, 2010

ISSUED TO: FA0035930
LINKS AT VICTORIA
340 E 192ND ST
CARSON, CA 90746

LA Co. CUPA NO. AR: AR0041536

FACILITY OWNER: VICTORIA PUBLIC GOLF, LLC

THIS PERMIT IS ISSUED FOR THE FOLLOWING PROGRAMS:

Administering Agency:	Program Description:
	CALIFORNIA ELECTRONIC REPORTING SURCHARGE
LA COUNTY FIRE DEPARTMENT	HAZARDOUS MATERIALS DISCLOSURE PROGRAM
LA COUNTY FIRE DEPARTMENT	HAZARDOUS WASTE GENERATOR PROGRAM

THIS PERMIT MUST BE CONSPICUOUSLY DISPLAYED AT THE FACILITY AT ALL TIMES.

ISSUED BY: P. Michael Freeman
County of Los Angeles Fire Chief

ISSUED ON: Feb 10, 2010

This permit is valid only for the above location and is subject to ALL REQUIRMENTS of State and Local Laws. The permit is non-transferrable and is void upon change in ownership or location.

A County Fire Department
Facility Information Report

OWNER FILE INFORMATION

* Clearly make changes/corrections here.

Owner ID: OW0052272 New Owner ID.
Owner Name: VICTORIA PUBLIC GOLF, LLC Tax ID :
Owner DBA: LINKS AT VICTORIA Drvr Licns :
Owner Address: 3550 WILSHIRE BLVD #1930
LOS ANGELES, CA 90010
Work/Business Phone: 213-368-1444
Billing/Mailing Address: 3550 WILSHIRE BLVD #1930
LOS ANGELES, CA 90010
ATTN/Care of: ARTURO FUERTES
Ownership Type:

FILE

FACILITY FILE INFORMATION

Facility ID: FA0035930 Account ID: AR0041536
Facility Name: LINKS AT VICTORIA
No. of Employee: 10
Site Location: 340 E 192ND ST
CARSON, CA 90746
Phone: 310-323-4174
Mailing Address: 340 E 192ND ST
CARSON, CA 90746
Operator/Care of: ARTURO FUERTES E-Mail Address:
District: SW - SOUTHWEST
City Code: CARS CARSON
CUPA Jurisdiction: CO
Operating Hours: Days Hours
SIC Code: 7992 - Public golf courses
Business Type / Code: 3 01 CORPORATION
Station: 116

GENERAL HEALTH PROGRAM ELEMENTS

Record ID	Current Program Element	Current Status	EPA #	Effective Date Beg.	Effective Date End	------- Changes ------- Program Element	Status
PR0057778	3001 - HM HANDLER, FEE GROUP 01	Active, billable		09/01/06			
PR0057779	1002 - HW GEN, 6-19 EMPLOYEES	Active, billable	CAL000310770	09/01/06			

Addition Program Element:

CA Waste Code					
RCRA Waste Code					
AMOUNT per quarter					
UNITS (PGTY) Pounds, Gallons, Tons, Yards					

CONSENT GIVEN BY: DENNIS WESSELDINE INSPECTOR SIGNATURE: Rbarcia EMPLOYEE ID: 145

1st DATE & TIME OF INSPECTION: 6/10/09 2nd DATE & TIME OF INSPECTION:

3rd DATE & TIME OF INSPECTION:

ENVIRONMENTAL CONTACT INFORMATION ** *For Haz Mat Handlers.*

Contact :Name: BRIAN WHANG
3550 WILSHIRE BLVD #1930
LOS ANGELES

Phone : 213-368-1444

Dun & Bradst.: * Please Fill-Out

Year:	CCP	Inventory
	2008	2008

EMERGENCY CONTACT INFORMATION

	PRIMARY CONTACT:	SECONDARY CONTACT:
Name :	ARTURO FUERTES	MEL MATSUKANE
Title :	SUPERINTENDENT	GENERAL MGR
Business Phone :	310-532-7690	310-323-4174
24 - Hour Phone :	714-726-5233	Not Specified
Pager # :	Not Specified	Not Specified

PREVIOUS INSPECTIONS

Activity Date	Program Element		Service	Result	Action	Activity Min	Travel Min	Inspector ID	Violation Code
03/07/2006	1001	PR0057779	053	01	00	15	0	EE0000058	
03/07/2006	3001	PR0057778	053	01	00	15	0	EE0000058	

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Code	Violation Degree	Description

CONSENT GIVEN BY: DENNIS WESSELDINE INSPECTOR SIGNATURE: RGarcia EMPLOYEE ID: 145

1st DATE & TIME OF INSPECTION: 6/10/09 2nd DATE & TIME OF INSPECTION:

3rd DATE & TIME OF INSPECTION:

Field Notes

LIST ORDER OF INSPECTION AS FOLLOWS: I. OPENING CONFERENCE II. WALK THROUGH III. DOCUMENTS IV. CLOSING CONFERENCE V. VIOLATIONS

I. OPENING CONFERENCE

DENNIS WESSELDINE - SUPERINTENDENT

-

- GOLF GROUNDS MAINTENANCE

- EQUIPMENT AND AUTO

* OIL CHANGES

* FILTERS

* WASTE FUEL

* FERTILIZERS

* GAS AND DIESEL

- ABOVEGROUND STORAGE 500G DIESEL AND 1000G GAS

* GOOD OIL

EMPLOYEES 13

II. WALK-THROUGH

-

- OXYGEN COMPRESSED 220

- ACETYLENE

PARTS WASHER

- 30 GALLONS

- SOLVENT

WASTE BATTERIES

-

- SPECIALTY BATTERIES

CONSENT GIVEN BY: DENNIS WESSELDINE INSPECTOR SIGNATURE: RGarcia EMPLOYEE ID: 195

1st DATE & TIME OF INSPECTION: 6/10/09 2nd DATE & TIME OF INSPECTION:

3rd DATE & TIME OF INSPECTION:

Field Notes

LIST ORDER OF INSPECTION AS FOLLOWS: I. OPENING CONFERENCE II. WALK THROUGH III. DOCUMENTS IV. CLOSING CONFERENCE V. VIOLATIONS

2 X 55 GALLON SUPER PLUS SAE-40

METAL CONTAINER

- DRY

- ABOVEGROUND STORAGE TANK

3 X 55 GALLON METAL CONTAINER USED FOR USED OIL STORAGE

34 55 GALLON PLASTIC FERTMEC FERT.

METAL BIN STORAGE FOR LIQUID SMALL QUANTITY CONTAINERS

III. DOCUMENTS

① EPA ID # CAL000310770

② WASTE MANIFEST

6/8/09 230 GALLONS OILY WATER 004966500 JJK

6/8/09 500 GALLONS USED OIL 004962110 JJK

CONSENT GIVEN BY: DENNIS WESSELDINE INSPECTOR SIGNATURE: RGarcia EMPLOYEE ID: 195

1st DATE & TIME OF INSPECTION: 6/10/09 2nd DATE & TIME OF INSPECTION:

3rd DATE & TIME OF INSPECTION:

LA County Fire Department
Facility Information Report

Field Notes

LIST ORDER OF INSPECTION AS FOLLOWS: I. OPENING CONFERENCE II. WALK THROUGH III. DOCUMENTS IV. CLOSING CONFERENCE V. VIOLATIONS

IV. CLOSING CONFERENCE

ADVISED OPERATOR ON THE FOLLOWING:

a) HANDLING, STORAGE AND DISPOSAL OF HAZWASTE

b) SPCC REQUIREMENT

c) REVIEWED UP PACKET

V. VIOLATIONS

ISSUED NOV 30 DAYS FOR COMPLIANCE

CONSENT GIVEN BY: DENNIS WESSELDINE INSPECTOR SIGNATURE: RGarcia EMPLOYEE ID: 145

1st DATE & TIME OF INSPECTION: 6/10/09 2nd DATE & TIME OF INSPECTION:

3rd DATE & TIME OF INSPECTION:

LA County Fire Department
COMPLAINT FORM

Entered By : EE0000842 - CO, AUDREY

Report # : 5602
V080820

DATE: June 08, 2009

FROM: EE0000842 - CO, AUDREY
FMD - SB1082 REVENUE MGMT SECTION
PHN 323 881-2444; FAX 323 415-5742

COMPLAINT ID: CO0017387

FA0035930 - LINKS AT VICTORIA

OWNER INFORMATION

OW0042616 - PALMER GOLF MANAGEMENT CO
DBA : LINKS AT VICTORIA
Site Address : 3550 WILSHIRE BLVD # 1930
LOS ANGELES, CA 90010
Mailing Address: 340 E 192ND ST
CARSON,
Phone:

FACILITY INFORMATION

FA0035930 - LINKS AT VICTORIA
Location : AR0041536
Site Address : 340 E 192ND ST
CARSON, CA 90746
Mailing Address: 340 E 192ND ST
CARSON, CA 90746 USA
Phone: 1st: 310-532-7690

COMPLAINT ID NUMBER: CO0017387

Service Code: _____
Action Code: _____
Result Code: _____

COMPLAINT MODE : FMD REFERRAL

District : SW

SOURCE OF REQUEST:

Complainant: VICTORIA PUBLIC GOLF, LLC
Address: Address Not Specified

Home/Cell Phone : Phone Not Specified
Work Phone : Phone Not Specified
Email Address :

DESCRIPTION: *(Please clearly describe the changes / corrections.)*

STATUS : 12 - CHANGE IN OWNER

CUSTOMER REPORTED CHANGE IN OWNERSHIP VIA PAYMENT STUB ON FY08/09 BILL EFFECTIVE 9/1/06:
FROM: PALMER GOLF MANAGEMENT CO
TO : VICTORIA PUBLIC GOLF, LLC

PLEASE VERIFY & UPDATE FILES ACCORDINGLY. THANK YOU.

		Date / Time
Received by :	EE0000842 - CO, AUDREY	6/2/2009 12:43:40
Assigned to :	EE0000022 - SMITH, KEN	6/2/2009 12:44:31

COMPLETED

List dates times types of notices names address and phone numbers of people involved Describe conditions and actions taken.

Date :
Time In :
Time Out :
Hrs/Min :

6/10/09 CONDUCTED SITE VISIT TO VERIFY CHANGE OF OWNER. CONFIRMED OWNERSHIP CHANGE. SUBMITTED PAPERWORK TO ROSS TO UPDATE INFORMATION. ®

** PLEASE INDICATE THE EFFECTIVE DATE NOT THE SITE VISIT DATE**

Los Angeles County Fire Dept • Health Hazardous Materials Division
Certified Unified Program Agency • Participating Agency

REFER REPLY TO: RGARCIA

Southwest (Lomita) District Office
24330 Narbonne Avenue
Lomita, CA 90717
(310) 534-6270

INSPECTION REPORT

BUSINESS:	OWNER:	DATE:
LINKS AT VICTORIA	VICTORIA PUBLIC GOLF LLC	6/10/09
ADDRESS: 340 E. 192ND ST. CARSON CA 90746		FA 0035930

The following items, if applicable, have been inspected. This document constitutes a Summary of Violations and Notice to Comply if the violation (V) column is checked

Reference: Titles 19 and 22 of the California Code of Regulations (CCR). Chapters 6.5, 6.67, and 6.95 of the Health and Safety Code (HSC), and Titles 11 and 12 of the Los Angeles County Code (Co Ord)

HAZARDOUS WASTE GENERATOR				HAZARDOUS WASTE GENERATOR			
	V	SUBJECT	SECTION		V	SUBJECT	SECTION
1		Hazardous waste determination	CCR 66262.11	24		Manifest copies retained for 3 years	CCR 66262.40(a)
2		Proper disposal of hazardous waste	HSC 25189.5 (a)	25		Consolidated manifest requirements	HSC 25160.2
3		Maintain/operate to prevent release/fire	CCR 66265.31	26		Hazardous waste transported by registered hauler	HSC 25163(a)
4		Hazardous waste labeling	CCR 66262.34(f)	27		LDR documents retained onsite	CCR 66268.7(a)(6)
5		Hazardous waste accumulation time	CCR 66262.34(a-d)	28		Hazardous waste analysis retained for 3 years	CCR 66262.40(c)
6		Hazardous materials storage and labeling	CCR 66261.2(f)	29		Personnel training	CCR 66265.16
7		Satellite accumulation	CCR 66262.34(e)	30		Contingency plan	CCR 66265.51
8		Containers leaking or not in good condition	CCR 66265.171	31		Emergency preparedness/prevention	CCR 66265.30-.37
9		Hazardous waste containers closed	CCR 66265.173(a)	32		Source Reduction requirements for LQGs	CCR 67100.3
10		Separation of incompatibles	CCR 66265.177	33		Biennial Report requirements	CCR 66262.40-.41
11		Retrograde/accumulated speculatively	CCR 66262.10	34		Excluded recyclable material management	HSC 25143.2/.9
12		Empty containers	CCR 66261.7	35		Recyclable Material Report	HSC 25143.10
13		Used oil management	CHSC 25250.4	36		Site assessment requirements	HSC 25187(a)(1)
14		Used oil filter management	CCR 66266.130	37		Closure requirements	CCR 66265.111/114
15		Used battery management	CCR 66266.81	38		Reckless management of hazardous waste	HSC 25189.6
16		Contaminated textile management	HSC 25144 6	39		Other violation(s)	
17		Container inspection - weekly	CCR 66265.174			**HAZARDOUS MATERIALS HANDLER**	
18		Tank inspection - daily	CCR 66265.195	50		Contingency plan/inventory submitted	HSC 25503.5
19		Tank operating requirements	CCR 66265.194	51		Plan and inventory updated & accurate	HSC 25505
20		EPA ID number[submit DTSC form 1358]	CCR 66262.12	52		Regulated substance registration	HSC 25533(a)
21		Hazardous waste transported with manifest	CCR 66262.20			**ABOVEGROUND PETROLEUM STORAGE TANK**	
22		Hazardous waste manifest complete	CCR 66262.23(a)	60	X	SPCC Plan Referral to RWQCB (213) 576-6600	HSC 25270.3
23		Manifest copies to DTSC	CCR 66262.23(a)(4)	70	X	**PERMIT REQUIRED** – Submit UP Forms	Co Ord 12.50.075 HSC 25404.1.1

☐ **NO SIGNIFICANT VIOLATIONS OBSERVED ON DATE OF INSPECTION.**

☒ **NOTICE TO COMPLY: THE VIOLATION(S) CITED MUST BE CORRECTED BY** 7/10/09 .

☒ **RETURN CERTIFICATION OF COMPLIANCE FOUND ON BACK OF THIS NOTICE.**

Attention: The items checked are in violation. A reinspection may occur at any time to verify compliance. Non-compliance could result in reinspection fees, permit revocation, and/or administrative/civil/criminal penalties. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

#60 SPCC PLAN REFERRAL TO RWQCB HSC 25270.3

SUBMIT A SPCC PLAN FOR THE ABOVEGROUND STORAGE TANK FOR DIESEL FUEL AND GAS.

#70 SUBMIT UP FORMS

PROVIDE A COMPLETED UNIFIED PACKET FORMS.

Inspected By:	Consent Given By; Print Name:	Authorized Representative's Signature:
RGARCIA	x DENNIS WESSELDINE	x Dennis Wesseldine

UNIFIED PROGRAM (UP) FORM
BUSINESS ACTIVITIES

I. FACILITY IDENTIFICATION

FACILITY ID # 0 0 3 5 9 3 0 (1)

EPA ID # (Hazardous Waste Only) (2): CAL000 310770

BUSINESS NAME (Same as Facility Name of DBA-Doing Business As) (3)

- LINKS AT VICTORIA

II. ACTIVITIES DECLARATION

NOTE: If you check YES to any part of this list, please submit the Business Owner/Operator Identification page.

Does your facility...	If Yes, please complete these pages of the UPCF....	
A. HAZARDOUS MATERIALS		
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?	☒ YES ☐ NO 4	4 HAZARDOUS MATERIALS INVENTORY – CHEMICAL DESCRIPTION 4 CONSOLIDATED CONTINGENCY PLAN (Section I and Site Map(s)) 4 TRAINING PLAN
B. UNDERGROUND STORAGE TANKS (USTs)		
1. Own or operate underground storage tanks?	☐ YES ☒ NO 5	4UST FACILITY 4UST TANK (one page per tank)
2. Intend to upgrade existing or install new USTs?	☐ YES ☒ NO 6	4UST FACILITY 4UST TANK (one per tank) 4UST INSTALLATION - CERTIFICATE OF COMPLIANCE (one page per tank)
3. Need to report closing a UST?	☐ YES ☐ NO 7	4UST TANK (closure portion –one page per tank)
C. ABOVE GROUND PETROLEUM STORAGE TANKS (APSTs)		
Own or operate APSTs above this threshold: ---the total capacity for the facility is greater than 1,320 gallons?	☒ YES ☐ NO 8	NO FORM REQUIRED TO CUPAs
D. HAZARDOUS WASTE		
1. Generate hazardous waste?	☒ YES ☐ NO 9	4 EPA ID NUMBER – provide at the top of this page 4 As a generator, answer YES to item E2b and complete Waste Generator Form
2. Recycle more than 100 kg/month of excluded or exempted recyclable materials (per HSC 25143.2)?	☐ YES ☒ NO 10	4 RECYCLABLE MATERIALS REPORT
3. Treat hazardous waste on site?	☐ YES ☒ NO 11	4 ONSITE HAZARDOUS WASTE TREATMENT – FACILITY 4 ONSITE HAZARDOUS WASTE TREATMENT – UNIT (one page per unit)
4. Treatment subject to financial assurance requirements (for Permit by Rule and Conditional Authorization)?	☐ YES ☒ NO 12	4 CERTIFICATION OF FINANCIAL ASSURANCE
5. Consolidate hazardous waste generated at a remote site?	☐ YES ☒ NO 13	4 REMOTE WASTE / CONSOLIDATION SITE ANNUAL NOTIFICATION
6. Need to report the closure/removal of a tank that was classified as hazardous waste and cleaned onsite?	☐ YES ☒ NO 14	4 HAZARDOUS WASTE TANK CLOSURE CERTIFICATION
E. LOCAL REQUIREMENTS (15)		
1. REGULATED SUBSTANCES		
Have Regulated Substances (RS) including Extremely Hazardous Substances (EHS) stored on site at greater than the threshold planning quantities established by the California Accidental Release Program (Cal ARP) ?	☐ YES ☒ NO 15a	In addition to Hazardous Materials requirements, complete: 4 Regulated Substance Registration 4 Risk Management Plan (when required)
2. OTHER REQUIREMENTS		
a. Have hazardous materials stored on site at or above a threshold amount established by a CUPA's or PA's local ordinance?	☒ YES ☐ NO 15b	4 Consult local CUPA or PA for added reporting requirements
b. Required by a CUPA or PA to provide other information?	☐ YES ☒ NO 15c	4 Waste Generator Form (LA County)

OFFICIAL USE ONLY	UP FORM	HW	HM	ARP	AST	UST	TP	CUPA	PA

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

I. FACILITY IDENTIFICATION

BUSINESS NAME 3	LINKS AT VICTORIA			FACILITY ID # 1	0035930
SITE ADDRESS 103	340 EAST 192ND STREET	CITY 104	CARSON	ZIP CODE 105	90746

II. EMERGENCY CONTACTS

PRIMARY		SECONDARY	
NAME 123	DENNIS WESSELDINE	NAME 128	MEL MATSUKANE
TITLE 124	SUPERINTENDENT	TITLE 129	GENERAL MANAGER
BUSINESS PHONE 125	310-532-7690	BUSINESS PHONE 130	310-323-4174
24-HOUR PHONE 126	760-908-9544	24-HOUR PHONE 131	310-547-2676
PAGER # 127		PAGER # 132	

III. EMERGENCY RESPONSE PLANS AND PROCEDURES

A. Notifications

Your business is required by State Law to provide an immediate verbal report of any release or threatened release of a hazardous material to local fire emergency response personnel, this Unified Program Agency (CUPA or PA), and the Office of Emergency Services. If you have a release or threatened release of hazardous materials, immediately call:

FIRE/PARAMEDICS/POLICE/SHERIFF
PHONE: 911

AFTER the local emergency response personnel are notified, you shall then notify this Unified Program Agency and the Office of Emergency Services.

Local Unified Program Agency: (323) 890-4317
State Office of Emergency Service: (800) 852-7550
National Response Center: (800) 424-8802

Information to be provided during Notification:

- ☐ Your Name and the Telephone Number from where you are calling.
- ☐ Exact address of the release or threatened release.
- ☐ Date, time, cause, and type of incident (e.g. fire, air release, spill etc.)
- ☐ Material and quantity of the release, to the extent known.
- ☐ Current condition of the facility.
- ☐ Extent of injuries, if any.
- ☐ Possible hazards to public health and/ or the environment outside of the facility.

B. Emergency Medical Facility

List the local emergency medical facility that will be used by your business in the event of an accident or injury caused by a release or threatened release of hazardous material.

HOSPITAL/CLINIC:	COMMUNITY HOSPITAL OF GARDENA	PHONE NO:	310-715-1917
ADDRESS:	1246 WEST 155TH STREET		
CITY:	GARDENA	ZIP CODE:	90247

OFFICIAL USE ONLY	DATE RECEIVED 9/1/09	REVIEWED BY RGarcia				
DIV	BN	STA	OTHER	DISTRICT	CUPA	PA

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

C. Private Emergency Response

DOES YOUR BUSINESS HAVE A PRIVATE ON-SITE EMERGENCY RESPONSE TEAM? ☐ Yes ☒ No

If yes, provide an attachment that describes what policies and procedures your business will follow to notify your on-site emergency response team in the event of a release or threatened release of hazardous materials.

CLEANUP/DISPOSAL CONTRACTOR

List the contractor that will provide cleanup services in the event of a release.

NAME OF CONTRACTOR:	PHONE NO:
EVERGREEN ENVIROMENTAL SERVICES	949-440-8300
ADDRESS: 16540 SOUTH SAN PEDRO ST.	
CITY: CARSON	ZIP CODE:

D. Arrangements With Emergency Responders

If you have made special (i.e. contractual) arrangements with any police department, fire department, hospital, contractor, or State or local emergency response team to coordinate emergency services, describe those arrangements on the lines below:

E. Evacuation Plan

1. The following alarm signal(s) will be used to begin evacuation of the facility *(check all which apply)*:

☒ Verbal ☒ Telephone *(including cellular)* ☐ Alarm System ☐ Public Address System ☐ Intercom
☐ Pagers ☐ Portable Radio ☐ Other *(specify)*:

2. ☒ Evacuation map is prominently displayed throughout the facility.

3. ☒ Individual(s) responsible for coordinating evacuation including spreading the alarm and confirming the business has been evacuated:

INDIVIDUAL RESPONSIBLE FOR COORDINATING THE EVACUATION WILL MEET AND WAIT OUTSIDE IN PARKING LOT AREA

F. Earthquake Vulnerability

Identify areas of the facility where releases could occur or would require immediate inspection or isolation because of the vulnerability to earthquake related ground motion.

☑ Hazardous Waste/ Hazardous Materials Storage Areas ☐ Production Floor ☐ Process Lines
☐ Bench/ Lab ☐ Waste Treatment ☐ Other:

Identify mechanical systems where releases could occur or would require immediate inspection or isolation because of the vulnerability to earthquake related ground motion.

☐ Utilities ☐ Sprinkler Systems ☐ Cabinets ☐ Shelves
☐ Racks ☐ Pressure Vessels ☑ Gas Cylinders ☐ Tanks
☐ Process Piping ☐ Shutoff Valves ☐ Other:

Unified Program (UP) Form
CONSOLIDATED CONTINGENCY PLAN

SECTION I: BUSINESS PLAN AND CONTINGENCY PLAN

G. Emergency Procedures

Briefly describe your business standard operating procedures in the event of a release or threatened release of hazardous materials:

1. **PREVENTION** (prevent the hazard) - Describe the kinds of hazards associated with the hazardous materials present at your facility. What actions would your business take to prevent these hazards from occurring? You may include a discussion of safety and storage procedures.

THE KINDS OF HAZARDS ASSOCIATED WITH THE HAZARDOUS MATERIALS IN MY FACILITY ARE SPILL AND LEAKS CONTAINERS ARE STORED AWAY FROM DRAINS, IN LEAK PROOF CONTAINERS WITH TIGHT FITING LIDS, AND HELD UNTIL LAWFULLY DISCARDED. INCOMPATIBLE MATERIALS AND WASTE ARE STORED SEPARATELY. EMPLOYEES ARE TRAINED IN THE PROPER HANDLEING OF MATERIALS AND SUPPLIED PROTECTIVE

2. **MITIGATION** (reduce the hazard) - Describe what is done to lessen the harm or the damage to person(s), property, or the environment, and prevent what has occurred from getting worse or spreading. What is your immediate response to a leak, spill, fire, explosion, or airborne release at your business?

CLOTHING.

SMALL SPILLS OF MINIMAL QUANITIES THAT ARE CONTAINED AND MITIGATED ONSITE BY BUSINESS EMPLOYEES. RESPONSE TO SMALL SPILS IS AS FOLLOWS: EVACUATE ANY UNNECESSARY EMPLOYEES FROM THE AREA OF SPILL. USING ABSORBENT MATERIALS, MAKE SURE THAT SPILLED MATERIAL IS CONTAINED AND PREVENTING FROM CONTAMINATING THE GROUND, SOIL, WATER OR DISCHARGE OFF OF PROPERTY. LARGE SPILS ARE SPILLS OF LARGER QUANITY THAT THE BUSINESS CANNOT CONTAIN WITH OUT ASSISTANCE AND INVOLVED QUANITIES OF SPILLED MATERIALS

3. **ABATEMENT** (remove the hazard) - Describe what you would do to stop and remove the hazard. How do you handle the complete process of stopping a release, cleaning up, and disposing of released materials at your facility?

(OVER)

THE RESPONSE TO A LIMITED SPILL IS THE FOLLOWING: EMPLOYEES INVOLVED IN THE CLEAN UP OF A SPILL WILL WEAR PROTECTIVE RUBBER GLOVES, SAFETY GLASSES AND ADDITIONAL CLOTHING. ABSORBED MATERIAL WILL BE PLACED IN A LEAK-PROOF CONTAINER THAT IS COMPATABLE TO THE WASTE. THE CONTAINER WILL HAVE A TIGHT FITTING LID AND IS PROPERLY LABELED AS HAZARDOUS WASTE. THE WASTE WILL BE LAWFULLY DISPOSED AS HAZARDOUS WASTE. NECESSARY NOTIFICATIONS SHALL BE MADE TO THE HEALTH HAZARDOUS MATERIALS DIVISION OF THE LOS ANGELES COUNTY FIRE DEPT. AND TO THE STATE OFFICE OF EMERGENCY SERVICES

Shannon Castagno

From: Negrini, Camille <Camille.Negrini@fire.lacounty.gov>
Sent: Wednesday, June 13, 2018 2:50 PM
To: shannon@environmentalsupportservices.com
Subject: 18-2293
Attachments: 19200 S MAIN ST, GARDENA CA 90248 11 7 2016.pdf

The Los Angeles County Fire Department, Health Hazardous Materials Division, being the custodian or keeper of records, certify that a thorough search for the records you requested has been carried out.

Re: *(19200 S MAIN ST, GARDENA CA 90248)*

The record(s) found are attached to this email.

If you have any questions regarding your request, please contact our office at *(310) 534-6270.*

Los Angeles County Fire Department
Health Hazardous Materials Division
Inspection Section / Southwest District
HHMD Website

INSPECTION REPORT

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
SouthWest District Office
24330 Narbonne Avenue,
Lomita, CA 90717
Telephone: (310) 534-6270 / Fax: (310) 539-6948
www.fire.lacounty.gov/hhmd

Business: GOODYEAR AIRSHIP OPERATIONS		**Inspection Date:** 11/07/2016
Address: 19200 S MAIN ST	**City/State:** GARDENA CA 90248	**Telephone:** (310) 327-6565
Owner: THE GOODYEAR TIRE & RUBBER CO	**Email:** KENNY_ROGERS@GOODYEAR.COM	
FA #: FA0017175	**Multi-program Inspection #:** QTZP-LPHI	**Inspection Type:** ROUTINE INSPECTION

☐ - NOTICE TO COMPLY/NOTICE OF VIOLATION.

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Checklist: HW SQG
Checklist: HM
Checklist: AST Tier II

PROGRAM ELEMENT: HAZARDOUS MATERIALS HANDLER

RECORD ID: PR0004846

INSPECTED BY: JOJO COMANDANTE

OVERALL INSPECTION COMMENTS

Consent Given By:
Kenny Rogers
Airship Base Administrator

PROGRAM ELEMENT: HAZARDOUS WASTE GENERATOR

RECORD ID: PR0029257

INSPECTED BY: JOJO COMANDANTE

OVERALL INSPECTION COMMENTS

Consent Given By:
Kenny Rogers
Airship Base Administrator

PROGRAM ELEMENT: AST LESS THAN 10,000 GALLONS

RECORD ID: PR0058149

INSPECTED BY: JOJO COMANDANTE

OVERALL INSPECTION COMMENTS

Consent Given By:
Kenny Rogers
Airship Base Administrator

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
SouthWest District Office
24330 Narbonne Avenue,
Lomita, CA 90717
Telephone: (310) 534-6270 / Fax: (310) 539-6948
www.fire.lacounty.gov/hhmd

Business:	**FA #:**	**Date:**
GOODYEAR AIRSHIP OPERATIONS	FA0017175	11/07/2016

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Attention: Non-compliance could result in re-inspection fees, permit revocation, and/or administrative/civil/criminal penalties. A re-inspection may occur at any time to verify compliance. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts, or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud hotline at (800) 544-6861 or www.lacountyfraud.org. YOU MAY REMAIN ANONYMOUS.

Signatures

Kenny Rogers
Airship Base Administrator

Jojo Comandante
Supervising Haz Mat Specialist

PREVIOUS INSPECTIONS

Activity Date	PE	Rercord ID	Serial No.	Group Code	Service	Result	Action	Activity Min	Travel Min	Inspector ID
11/07/2016	1003		DA0855573		051	00	00	90	0	EE0000079
11/07/2016	3701	PR0058149	DAGTA8KBV	QTZP-LPHI	001	01	00	60	0	EE0000079
11/07/2016	3003	PR0004846	DALOWRXTK	QTZP-LPHI	001	01	00	30	0	EE0000079
11/07/2016	1003	PR0029257	DAX05J1DM	QTZP-LPHI	001	01	00	60	30	EE0000079

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Degree	Comply on Date	Description

LOG SHEET

Tuesday, November 08, 2016 11:16 AM - JOJO COMANDANTE
Completed the inspection notes and made changes to the facility information in EC.
No violations observed.
No further action required.

INSPECTOR FIELD NOTES

November 7, 2016 - Routine inspection for HW, HM and AST by Jojo Comandante

Los Angeles County Fire Department - Health Hazardous Materials Division
Certified Unified Program Agency - Participating Agency
SouthWest District Office
24330 Narbonne Avenue,
Lomita, CA 90717
Telephone: (310) 534-6270 / Fax: (310) 539-6948
www.fire.lacounty.gov/hhmd

Business:	**FA #:**	**Date:**
GOODYEAR AIRSHIP OPERATIONS	FA0017175	11/07/2016

OUT = Out of Compliance COS = Corrected on Site RPT = Repeat Violation

Consent given by Kenny Rogers, Airship Base Administrator
Verified facility information, changes made to email address and no. of employees from 22 to 26, but still within the correct HW fee group of 20-100 employees (1003). Also updated environmental contact in EC.

Walkthrough revealed:
Facility is a landing service area for the Goodyear Blimp, which is used for television and other special events. The Blimp is used for 2- 10 landings a day and the facility operates 24/7.
1. Clean Housekeeping, no significant spill on the ground.
2. AST for 5200 gals of aviation fuel in secondary bermed containment - dry
3. Helium cylinders in locked "cage," they come in 6-packs for a total of around 102 cylinders. Helium needs to be replenished in the big balloon, apparently, because the balloon loses the gas in time.
4. HW storage area also in locked cage. Waste aviation fuel stored in 30-gal drum, generated when they take samples for testing.

Documents inspected include:
Manifests by Safety Kleen in a binder
CERS information fairly accurate
SPCC prepared by Bureau Veritas, last reviewed in March 2016

No significant violation observed.

Appendix C

Request for Records Search to the
Department of Toxic Substances Control – Cypress Office and
Response Obtained from that Agency

Environmental Support Services
Environmental Research & Due Diligence Compliance
30251 Golden Lantern, #E-305, Laguna Niguel, CA 92677
Tel) 949-429-3564 • Fax) 949-429-3563
www.EnvironmentalSupportServices.com • Info@EnvironmentalSupportServices.com

May 30, 2018

Dept of Toxic Substances Control
Cypress Office
5796 Corporate Avenue
Cypress, CA 90630

Attention: Julie Johnson/Jone Barrio

Dear Julie/Jone,

Please check for any files/information on the following site:

Site "BKK Carson Dump" aka "Victoria Golf Course"
340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street
Carson, CA 90746
APN 7339-017-917
(See Attached Map)

Sincerely,
Environmental Support Services

Shannon Castagno

Shannon Castagno
Project Manager
Shannon@EnvironmentalSupportServices.com

Department of Toxic Substances Control

Matthew Rodriquez
Secretary for
Environmental

Barbara A. Lee, Director
5796 Corporate Ave
Cypress, California 90630

Edmund G. Brown Jr.
Governor

June 1, 2018

Ms. Shannon Castagno
Environmental Support Services
30251 Golden Lantern, #E-305
Laguna Niguel, CA 92677
Shannon@EnvironmentalSupportServices.com

PR4-053118-02

Dear. Ms. Castagno:

We have received your Public Records Act Request for records from the Department of Toxic Substances Control. After a thorough review of our files, we have found that we may have records pertaining to some of the sites/facilities referenced in your request.

- Yes: Victoria Golf Course, fka: BKK Carson Dump, 340 East 192nd St., check out our enviostor database, 85% + of documentation has been uploaded to our enviostor: ID (#19490191)

  You will find on E-stor, documents from 1983-2018, which you can view and download for this site. Hard copies: over 7" feet of documents: 1910 - 2016.

  No: 19200 S Main St, 7339-017-917

We would also like to inform you about Envirostor, a database that provides information and documents on over 5,000 DTSC cleanup sites. EnviroStor can be accessed at: http://www.envirostor.dtsc.ca.gov/public.

If you have any questions, would like further information regarding your request or would like to set an appointment, please contact our Regional Records Coordinator at (714) 484-5336.

Sincerely,

Jone Barrio

Jone Barrio
Regional Records Coordinator
DTSC – Cypress Office

future request please: fax: 714.484.5318 or
email both: Jone.Barrio@dtsc.ca.gov & Julie.Johnson@dtsc.ca.gov

Appendix D

Request for Records Search to the
Department of Toxic Substances Control – Chatsworth Office and
Response Obtained from that Agency

Environmental Support Services
Environmental Research & Due Diligence Compliance
30251 Golden Lantern, #E-305, Laguna Niguel, CA 92677
Tel) 949-429-3564 • Fax) 949-429-3563
www.EnvironmentalSupportServices.com • Info@EnvironmentalSupportServices.com

May 30, 2018

Dept of Toxic Substances Control
Chatsworth Office
9211 Oakdale Avenue
Chatsworth, CA

Attention: Glenn Castillo/Robert Hardison

Dear Glenn/Robert,

Please check for any files/information on the following site:

Site "BKK Carson Dump" aka "Victoria Golf Course"
340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street
Carson, CA 90746
APN 7339-017-917
(See Attached Map)

Sincerely,
Environmental Support Services

Shannon Castagno

Shannon Castagno
Project Manager
Shannon@EnvironmentalSupportServices.com

Shannon Castagno

From: Castillo, Glenn@DTSC <Glenn.Castillo@dtsc.ca.gov>
Sent: Thursday, May 31, 2018 11:32 AM
To: Johnson, Julie@DTSC; Barrio, Jone@DTSC
Cc: 'shannon@environmentalsupportservices.com'
Subject: FW: Public Records Request

Hello, ladies—

I'm forwarding this PRAR to your regional records office. According to EnviroStor, this site is in your jurisdiction. Thank you.

Aloha,
Glenn Castillo,
Regional Records Coordinator
glenn.castillo@dtsc.ca.gov
818.717.6522

From: Shannon Castagno [mailto:shannon@environmentalsupportservices.com]
Sent: Wednesday, May 30, 2018 6:19 PM
To: Castillo, Glenn@DTSC <Glenn.Castillo@dtsc.ca.gov>; Hardison, Robert@DTSC <Robert.Hardison@dtsc.ca.gov>
Subject: Public Records Request

Environmental Support Services
Environmental Research & Due Diligence Compliance
30251 Golden Lantern, #E-305, Laguna Niguel, CA 92677
Tel) 949-429-3564 • Fax) 949-429-3563
www.EnvironmentalSupportServices.com • Info@EnvironmentalSupportServices.com

May 30, 2018

Dept of Toxic Substances Control
Chatsworth Office
9211 Oakdale Avenue
Chatsworth, CA

Attention: Glenn Castillo/Robert Hardison

Dear Glenn/Robert,

Please check for any files/information on the following site:

Site "BKK Carson Dump" aka "Victoria Golf Course"
340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street
Carson, CA 90746
APN 7339-017-917
(See Attached Map)

Sincerely,
Environmental Support Services

Shannon Castagno
Project Manager
Shannon@EnvironmentalSupportServices.com

Appendix E

Photocopies Obtained from the
Los Angeles County Public Works Department

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

"To Enrich Lives Through Effective and Caring Service"

DONALD L. WOLFE, Director

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone (626) 458-5100
www.ladpw.org

ADDRESS ALL CORRESPONDENCE TO
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

IN REPLY PLEASE
REFER TO FILE EP-1
010001-036123

August 28, 2006

Mr. Mel Matsukane
General Manager, Victoria Golf Course
340 East 192nd Street
Carson, CA 90746-2207

Dear Mr. Matsukane:

HAZARDOUS MATERIALS UNDERGROUND STORAGE
CLOSURE CERTIFICATION
CLOSURE APPLICATION NO. 311167
FACILITY LOCATED AT 340 EAST 192ND STREET, CARSON

This office has reviewed the final closure report dated April 15, 2002, required as a part of the subject closure permit. Based on the information submitted, we find that all closure requirements have been completed. With the provision that the information provided to this agency was accurate and representative of existing conditions, it is our position that no further action is required at this time.

Please be advised that this letter does not relieve you of any liability under the California Health and Safety Code or Water Code for past, present, or future operations at this facility. Nor does it relieve you of the responsibility to cleanup existing, additional, or previously unidentified conditions at the facility, which cause or threaten to cause pollution or nuisance or otherwise pose a threat to water quality or public health.

Additionally, be advised that changes in the present or proposed use of the site may require further site characterization and mitigation activity. It is the property owner's responsibility to notify this agency of any changes in report content, future contamination findings, or site usage.

If you have any questions, please contact Mr. John Awujo of this office at (626) 458-3507, Monday through Thursday, 7 a.m. to 5:30 p.m.

Very truly yours,

DONALD L. WOLFE
Director of Public Works

TIM SMITH
Senior Civil Engineer
Environmental Programs Division

JA:cw
P:\Sec\Matsukane C494604

cc: California Regional Water Quality Control Board, Los Angeles Region (Yue Rong)

10001-36123

PARKS AND RECREATION

PARKS AND
RECREATION
301 N.Baldwin Avenue
Arcadia, California 91007

Phone: (626) 821-4611
FAX: (626) 445-3165
email: none

c 3447297

Letter of Transmittal

To: Mr. Tim Smith- LA County Dept. of Public Works
Environmental Program Division
900 South Fremont
Alhambra, CA 91803

From: **David J. Mesa Golf Project Coordinator** DJM.

Date: Monday, April 15,2002

Re: Victoria Golf Course
Tank Removal Project

We are transmitting to you by UPS (Comercial Graphics) the following information for the above referenced matter:

(1) copy — Underground Storage Tank Removal Closure Report as prepared by GeoKinetics, Inc. dated April 2001.

REMARKS: Per our phone conversation ,enclosed information is for your use. Please void our 2001-2002 invoice in the amount of $ 571.50.

OK
Tim

c: Steve Duron
Larry Lee

JOA/CLSR

10001-36123

10001-36123

RECEIVED
APR 16 2002
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION

Victoria Golf Course

Underground Storage Tank Removal Closure Report

340 East 192nd Street Carson, California

GeoKinetics
Geotechnical & Environmental Engineers

Prepared By:
GeoKinetics, Inc.
15510 Rockfield Blvd., Suite C3
Irvine, CA 92618

April, 2001

Prepared For:
Parkway Construction and Associates inc.
1000 Civic Circle
Lewisville, Texas

GEOKinetics
Geotechnical & Environmental Engineers

15510 Rockfield Boulevard, Suite C
Irvine, California 92618

Tel 949.580.1818, Fax 949.580.1819
E-Mail: geokinetics@earthlink.net

UNDERGROUND STORAGE TANK REMOVAL CLOSURE REPORT

SITE LOCATED AT:

VICTORIA GOLF COURSE
340 EAST 192ND STREET
CARSON, CALIFORNIA

PREPARED FOR:

PARKWAY CONSTRUCTION & ASSOCIATES, INC.
1000 CIVIC CIRCLE
LEWISVILLE, TEXAS

APRIL 23, 2001

PREPARED BY: _____
Robert P McNeill
Project Manager, REA - 04797

APPROVED BY: _____
Glenn Tofani RCE/GE/REA
Principal Engineer

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1.0 INTRODUCTION

GeoKinetics is pleased to present this Underground Storage Tank (UST) Removal Closure Report for an 881 gallon UST at the Victoria Golf Course located at 340 East 192nd Street, Carson, California (Figure 1 - Site Location). GeoKinetics represented the project owner for the environmental monitoring, soil sampling, documentation, and Closure Report preparation associated with the UST removal. Our work was performed in general accordance with our proposal dated February 21, 2001, as subsequently authorized by Parkway Construction and included the following five general tasks:

No.	TASK	DESCRIPTION
1.	Permitting	Obtain all necessary City Building, County Public Health, and Fire Department permits, as required, including scheduling of required regulatory inspections.
2.	Evacuate Tank Contents	Expose top the of tank and degas as required by the South Coast Air Quality Management District's Rule 1166. Triple-rinse tank and transport rinseate to an approved disposal facility. Obtain tank inert certification by an authorized Marine Chemist.
3.	Tank Removal	Excavate soil around tank and expose for removal. Lift and remove tank and place tank on licensed transport vehicle. Transport and dispose of the UST at a licensed and approved disposal facility.
4.	Soil Sampling & Laboratory Analysis	Obtain soil confirmatory soil samples as required and transport to a certified laboratory for analysis. Laboratory analysis of soil samples in accordance with required protocol.
5.	Project Documentation	Document pertinent information such as location and alignment of tank, methods utilized by the contractor, tank degassing and cleaning procedures, and transportation records.
6.	Report Preparation	Provide this Closure Report presenting a description of site activities, laboratory results, and our findings.

This report presents the results of observations and sampling associated with the removal of the above referenced 881 gallon UST.

The Victoria Golf Course is presently undergoing renovation. As part of the redevelopment, the facility's Cart Storage Building is being upgraded and enlarged. In February 2001 during construction for planned renovations at the golf course, various portions of the existing golf course buildings were demolished. On February 20, 2001, the previously undiscovered UST was partially uncovered during excavation for a planned building addition at the existing Cart Storage Building Subsequent research by the current property managers indicated that the UST previously contained gasoline for refueling golf carts and had been out of service for approximately 13 years. Construction work was stopped in the area pending the removal of the tank.

2.0 LOCATION AND BACKGROUND OF FACILITY

2.1 Location of Facility

The subject property is a public golf course located in the north-western portion of the city of Carson within an older, well developed area (Figure 1). The property is trapezoidal in shape and is bounded on the north by 190th Street, on the east by Avalon Boulevard, and on the south by the Dominguez Channel. Goodyear's airship operations center is located immediately to the west. The UST discovered onsite is located within the golf course building complex on the east side of the site near 192nd Street. The approximate configuration of the tank location area is shown in Figure 2 of this report.

2.2 Background of Facility

According to the Golf Course Superintendent, Mr. Tom Russell, the course was originally constructed in the early 1960's. The subject tank was installed at that time. The course initially utilized gasoline powered golf carts but switched to electric powered carts in approximately 1987. The tank was removed from service at that time. A fuel dispenser located directly above the tank, was removed when the tank was removed from service. The current property management company assumed operation of the golf course in 1993 and was not aware of the presence of the tank.

3.0 GEOLOGY

3.1 Local Setting

The site lies within the Torrance 7.5 minute quadrangle at the base of the Dominguez Hills at an elevation of approximately 20 feet above MSL. The general topography of the site is level with a slight slope to the southwest. The surficial soil deposits at the site consist primarily of silty sands and sandy silt soils of varying thickness.

3.2 Hydrology

Based on groundwater basin maps (Reference 1), the site lies within the Los Angeles/ San Gabriel Hydrologic Unit, of the Lower San Gabriel Groundwater Basin at the Dominguez Channel. This basin is situated in southern Los Angeles County within the Los Angeles River Watershed. The principal water bearing formations of the basin are composed of unconsolidated and semi-consolidated sediments consisting of course gravels to fine-grained sands. The major sources of natural recharge are from the direct infiltration of rainfall and percolation of runoff from the near by Dominguez Hills to the north and Palos Verdes Hills to the south. Some recharge comes from imported water and infiltration of applied water (Reference 2).

According to the California Department of Water Resources, Division of Planning and Assistance, groundwater in this area is generally encountered between 90 to 100 feet below ground surface and has a flow direction towards Dominguez Channel to the southwest of the site.

4.0 TANK REMOVAL

4.1 Description of Field Activities

On February 21, 2001, GeoKinetics was retained by Parkway Construction to remove the underground storage tank. The following permits were obtained in conjunction with the tank removal:

PERMIT TYPE	AGENCY
Application for Closure, Hazardous Material Underground Storage Tank	Los Angeles County Department of Public Works, Environmental Programs Division (LADWP)
Permit for Authorization to Maintain Hazardous Materials Underground Storage Tanks	Los Angeles County Fire Department (LACFD)
Underground Storage Tank Permit Application - Form A and Form B	State Water Resources Control Board
Demolition Building Permit	City of Carson

The UST removal was performed under the regulatory guidance of the LADWP and LACFD. Appropriate tank registration and removal applications and permits are included in Appendix IV.

On February 22, 2001, in preparation for removal of the tank, JEM Industrial Services, a subcontractor to GeoKinetics, measured the diameter of the tank and performed a combustible gas concentration measurement of the atmosphere inside the tank. The tank measured 5 feet in diameter, was estimated to be approximately 12 feet long, and was initially estimated to be a 2,000 gallon tank. The tank did not contain any fluids. The combustible gas analyzer reading was 0% of the Lower Explosive Limit (LEL), indicating no residual explosive fumes were inside the tank.

During the period from February 23 through 24, 2001 approximately 0.68 inches of rain fell in the Carson area according to the Los Angeles County Department of Public Works, Hydraulic/Water Conservation Division, Daily Inspection Totals for the Active Rainfall Station #1113, Dominguez Water Company. Run-off flow in the area resulted in an accumulation of approximately 3,000 gallons of rainwater in the tank excavation. The rainwater entered the tank through the fill port while the tank was submerged--filling the tank. The tank did not float because approximately half of the tank was buried and the tank was attached to a concrete ballast slab located beneath the tank.

On March 14, 2001, the existing 881-gallon, single-wall, steel UST was removed (Figure 2 - Plot Plan). The following subcontractors performed services related to the tank removal as described below:

COMPANY	CONTRIBUTION
Pacific Southwest Group (PSG)	General Contractor
JEM Industrial Services Company	Excavation, rinsing, loading and transportation of the tank and waste liquids
CTL Environmental Services	Marine Chemist
The Reynolds Group	South Coast Air Quality Management District, Rule 1166 monitoring
Crosby-Overton in Long Beach	Disposal facility for the liquid wastes and rinseate
Pacific Recycling	Disposal facility for the tank
Del Mar Analytical Laboratories in Irvine	State Certified Laboratory for soil sample analysis

At the time of the tank removal, approximately 880 gallons of water had collected in the UST as a result of rain water infiltration through the fill port. This water was pumped into a tanker truck for disposal with the tank rinseate. The UST was then washed and rinsed by JEM Degassing. After cleaning, the tank was monitored by a Marine Chemist from CTL Environmental Services for combustible gas, visually inspected, and certified as inert (Appendix III - Marine Chemist Certificate). The UST was then excavated by a backhoe. The backfill soil in the tank excavation consisted of silty - sandy material around the tank. Excavation bottom and sidewall soils appear to consist primarily of silty clays. Groundwater was not encountered in the tank excavation. No free product was observed and no signs of contamination were evident in the tank excavation. The tank was lifted from the tank excavation, and loaded onto a flat bed transport truck by a crane. There were no holes, corrosion or signs of leakage associated with the tank. Because the dispenser was located directly above the tank, there was no associated product piping to be removed. There were no visible signs of damage or leaks in the tank which measured 5 feet in diameter by six feet in length.

The tank was subsequently transported by JEM Industrial Services Company to Pacific Coast Recycling, a licensed recycle facility, in Long Beach, CA, for disposal (Appendix III - Certificate of Recycle). Tank water and rinseate were transported under manifest as California Regulated Waste to Crosby-Overton in Long Beach, CA, an approved recycle facility (Appendix III - Non- Hazardous Waste Manifest).

Immediately after the tank removal, confirmatory soil samples were obtained within the tank excavation under the direction of the LACFD representative. The locations of these samples are shown in Figure 2. The soil samples were required by the LACFD to determine if a release of petroleum hydrocarbons from the UST system had occurred.

An organic vapor analyzer (OVA) calibrated with hexane at the site prior to the tank removal operation, was used to measure concentrations of volatile organic compounds in the air. OVA readings taken during the tank excavation and after the tank removal were consistent with background levels (i.e. 0 to 2 ppm). No evidence of soil staining or odor were encountered during the tank removal and sampling process.

Backfilling of the tank excavation was authorized by the LACFD and performed by JEM Industrial Services Company using a combination of stockpiled excavation soils and imported gravel.

4.2 Field Sampling

Field sampling included a water sample of the rainwater that had accumulated in the tank pit excavation and two confirmatory soil samples collected within the tank excavation as directed by the LACFD.

4.2.1 Rain-Water Sample

One water sample was obtained from the ponded rain-water within the tank excavation on February 26, 2001. This sample was collected into two 1- liter amber glass sample bottles and four 40 ml glass vials supplied by the analytical laboratory. No sheen, odor, or other evidence of contamination was apparent at the time of sampling. The sample containers were delivered under chain of custody protocol to Del Mar Analytical Laboratories in Irvine, CA, a State Certified Laboratory.

4.2.2 Soil Samples

As directed by LACFD, a total of two tank-closure confirmatory soil samples were collected within the tank excavation at locations as shown in Figure 2. No evidence of soil contamination within the excavation was observed during sampling.

The samples were collected from soils excavated with a backhoe bucket at locations specified by the LACFD. Soil samples were obtained according to EPA Test Method 5035 protocol utilizing sealed laboratory vials and a T-handle sample extractor. The sampling equipment was decontaminated between samples to prevent cross contamination. All samples were transported under chain of custody protocol to Del Mar Analytical Laboratories

5.0 LABORATORY ANALYTICAL RESULTS

Laboratory test methods for the tank closure confirmatory samples were determined by the LACFD (Appendix VI - Tank Abandonment Report Format). These tests included the following EPA methods: 8260B (gasoline range hydrocarbons, BTEX and MTBE); 8260B by GC/MS (volatile fuel hydrocarbons); 418.1 (Total Recoverable Petroleum Hydrocarbons) and 6010B (total lead). Table 1 presents a summary of the results of the laboratory analyses. Complete laboratory test data including QA/QC results, analyte detection limits, and Chain of Custody documents are included in Appendix II.

5.1 Tank Excavation Rain-Water Sample

The water sample was analyzed according to the same EPA testing methodologies described above without EPA Method 6010B. The laboratory sample results do not indicate an impact by petroleum hydrocarbons. Concentrations were below laboratory detection limits for all compounds analyzed (i.e. Gasoline range hydrocarbons, BTEX, MTBE, volatile fuel hydrocarbons, and TRPH).

5.2 Tank Excavation Soil Samples

Laboratory sample results indicate concentrations below laboratory detection limits for BTEX, MTBE, Volatile Fuel Hydrocarbons. Lead and TRPH concentrations are consistent with typical background levels at ~5 mg/kg and ~9mg/kg, respectfully.

TABLE 1 - TANK EXCAVATION SAMPLE RESULTS

Sample ID	Sample Matrix	Depth (ft.)	8260B					8260 GC/MS		Lead
			Benzene	Ethyl	Toluene	Total Xylenes	MTBE	Volitile Organics	TRPH 418.1	
W-1	Excavation Water	0	<2 ug/l	<2 ug/l	<2 ug/l	<2 ug/l	<5 ug/l	<50 ug/l	<1 mg/l	N/A
T-1	Soil	10	<2 ug/kg	<2 ug/kg	<2 ug/kg	<2 ug/kg	<5 ug/kg	<500 ug/kg	9.1	4.5
T-2	Soil	10	<2 ug/kg	<2 ug/kg	<2 ug/kg	<2 ug/kg	<5 ug/kg	<500 ug/kg	8.0	5.3

6.0 FINDINGS AND CONCLUSIONS

6.1 Findings

Based on the field observations during the UST removal and the analytical data obtained through soil sampling, we have reached the following conclusions:

- The backfill soil in the tank excavation consisted of silty - sandy material around the tank. Excavation bottom and sidewall soils appear to consist primarily of silty clays.

- Groundwater was not encountered in the tank excavation. No free product was observed and no signs of contamination were evident in the tank excavation.

- There were no holes, corrosion or signs of leakage associated with the tank.

- Laboratory soil sample results indicate no significant impact from petroleum hydrocarbons. Concentrations were below laboratory detection limits for all gasoline range hydrocarbons.

- Laboratory soil sample results indicate typical background concentrations of lead (i.e. ~5 mg/kg). This concentration is well below the Total Threshold Limit Concentration (TTLC) value of 1,000 mg/kg for lead.

6.2 Conclusions

The UST has been removed from the site. No piping was associated with the tank. Measured concentrations of hydrocarbon contaminants in the soil in the vicinity of the UST are well below regulatory action levels requiring remedial clean-up. No further action is necessary.

7.0 LIMITATIONS TO THE REPORT

7.1 General Limitations to the Report

The scope of this report is limited to the matters expressly covered. This report is prepared for the sole benefit of Parkway Construction and may not be relied upon by any other person or entity without the written authorization of GeoKinetics.

In preparing this report, GeoKinetics has relied on information derived from secondary sources and personal interviews. Except as set forth in this report, GeoKinetics has made no independent investigation as to the accuracy and completeness of the information derived from secondary sources or personal interviews, and has assumed that such information is accurate and complete.

It should be recognized that the definition and evaluation of geologic and hydrologic conditions, as well as the assessment of chemical fate and movement in these conditions are based upon limited field sampling as directed by others. All findings presented in this report are made with incomplete knowledge of the subsurface conditions present. More extensive studies may be performed to reduce these inherent uncertainties. No warranty, expressed or implied, is made.

All recommendations, findings and conclusions stated in this report are based upon facts and circumstances as they existed at the time that this report was prepared (e.g./Federal, State and Local laws, rules, regulations.) A change in any fact or circumstance upon which this report is based may adversely affect the recommendations, findings and conclusions expressed in this report.

We hope this information fulfills the needs of the project at this time. Please do not hesitate to contact the either of the undersigned if you have any questions or comments.

Respectfully Submitted:

GEOKINETICS
Prepared by:

Robert McNeill, REA
Project Manager

REGISTERED ENVIRONMENTAL ASSESSOR
ROBERT P. McNEILL
No. REA-04797
Expires: 6/01
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GEOKINETICS
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STATE OF CALIFORNIA

cc: Inspector Rick Lewis (Los Angeles County Fire Department)

8.0 REFERENCES

1. Los Angeles County Department of Public Works, Hydrologic Report, 1993-1994, Prepared by the Hydraulic/Water Conservation Division November 1995;

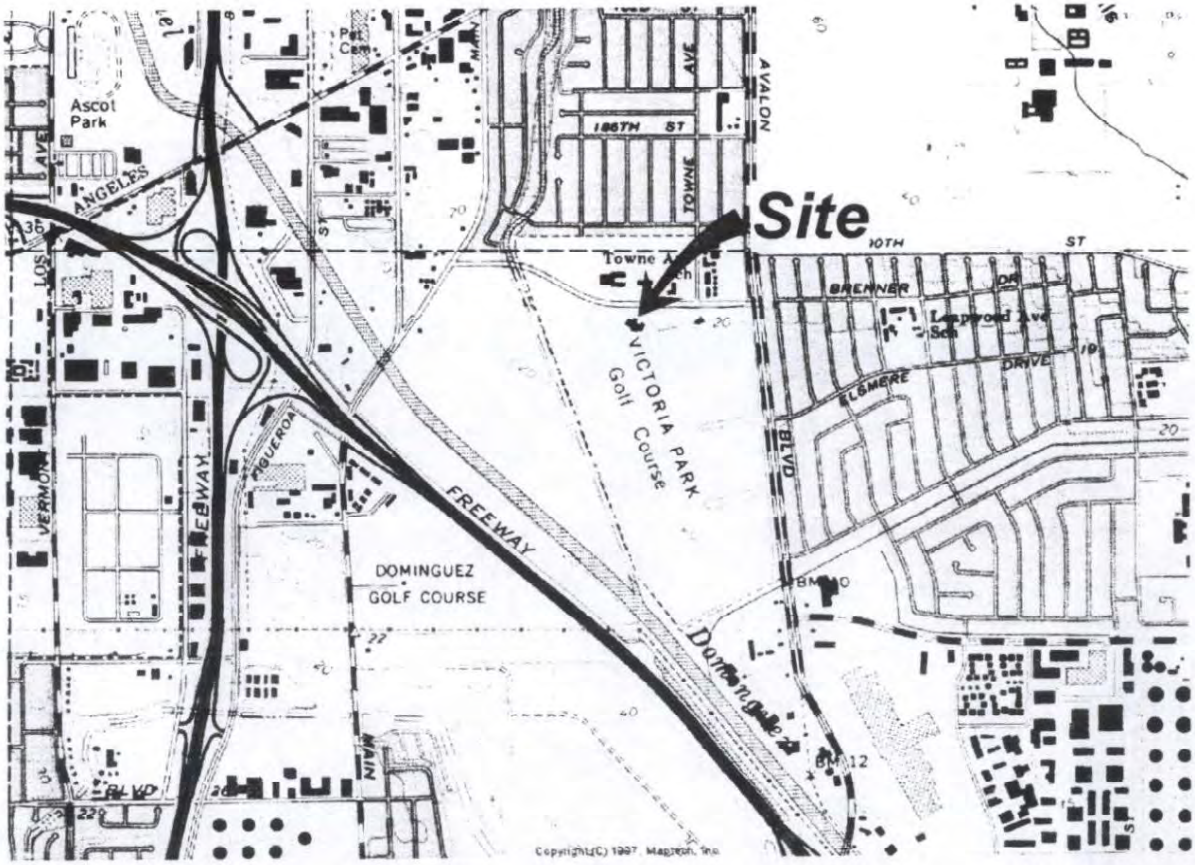
2. Los Angeles County Department of Public Works, June 1991. Hydrologic Report 1989-1990.

3. United States Department of the Interior Geological Survey, State of California Department of Water Resources, Geologic Map of the Torrance Quadrangle, 7.5 minute series, scale 1:24,000, dated 1981;

APPENDICES

APPENDIX I

FIGURES



N

0 2 4 Miles

Approximate Scale

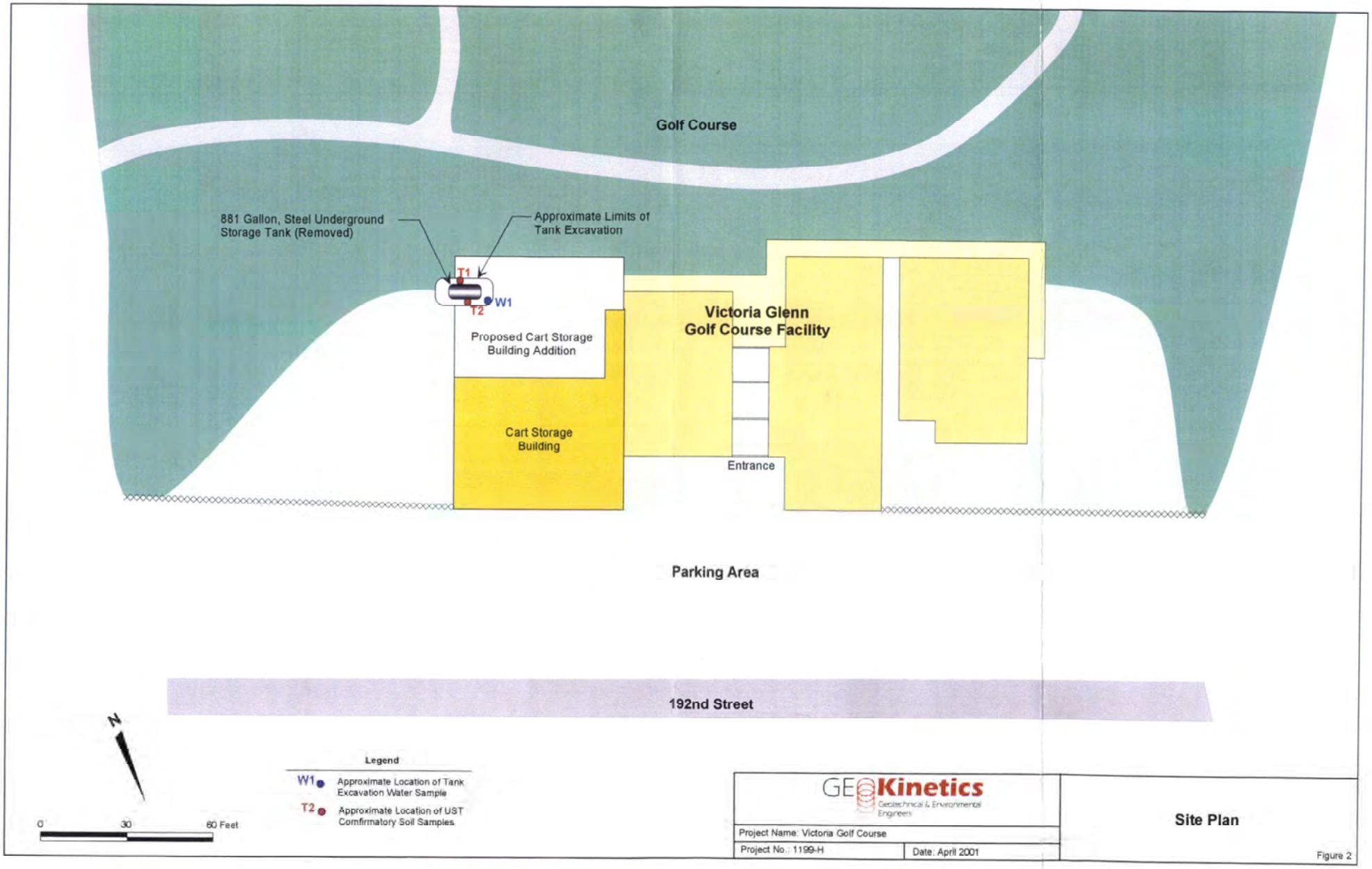
GEOKinetics
Geotechnical & Environmental Engineers

Project Name: Victoria Golf Course

Project No.: 1199-H | Date: April 2001

Site Location Map

Figure 1


Golf Course
881 Gallon, Steel Underground Storage Tank (Removed)
Approximate Limits of Tank Excavation
T1
T2
W1
Proposed Cart Storage Building Addition
Victoria Glenn Golf Course Facility
Cart Storage Building
Entrance
Parking Area
192nd Street
N
0
30
60 Feet
Legend
W1 Approximate Location of Tank Excavation Water Sample
T2 Approximate Location of UST Comfirmatory Soil Samples
GEOKinetics
Geotechnical & Environmental Engineers
Project Name: Victoria Golf Course
Project No.: 1199-H
Date: April 2001
Site Plan
Figure 2

APPENDIX II

ANALYTICAL RESULTS

Del Mar Analytical

2852 Alton Ave., Irvine, CA 92606 (949) 261-1022 FAX (949) 261-1228
1014 E. Cooley Dr., Suite A, Colton, CA 92324 (909) 370-4667 FAX (909) 370-1046
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9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851

LABORATORY REPORT

Prepared For: GeoKinetics
15510 Rockfield Boulevard, Suite C
Irvine, CA 92618

Attention: Bob McNeill
Project: Victoria Golf Course

Sampled: 02/26/01
Received: 02/26/01
Reported: 02/27/01

This laboratory report is confidential and is intended for the sole use of Del Mar Analytical and its client. This entire report was reviewed and approved for release.

CA ELAP Certificate #1197
AZ DHS License #AZ0428

Del Mar Analytical, Irvine
Michele Harper
Project Manager Supervisor

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GeoKinetics
15510 Rockfield Boulevard, Suite C
Irvine, CA 92618
Attention: Bob McNeill

Client Project ID: Victoria Golf Course

Report Number: IKB0926

Sampled: 02/26/01
Received: 02/26/01

TOTAL RECOVERABLE PETROLEUM HYDROCARBONS (EPA 418.1)

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
			mg/l	mg/l				
Sample ID: IKB0926-03 (Tank Pit 3 A-D - Water)								
Total Recoverable Hydrocarbons	EPA 418.1	I1B2730	1.0	ND	1	2/27/01	2/27/01	

Del Mar Analytical, Irvine
Michele Harper
Project Manager Supervisor

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Irvine, CA 92618
Attention: Bob McNeill

Client Project ID: Victoria Golf Course

Report Number: IKB0926

Sampled: 02/26/01
Received: 02/26/01

VOLATILE FUEL HYDROCARBONS (EPA 5030B/8015B)

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
			ug/l	ug/l				
Sample ID: IKB0926-01 (Tank Pit 1 A-D - Water)								
Volatile Fuel Hydrocarbons	EPA 8015B	I1B2635	50	ND	1	2/26/01	2/26/01	QG
Surrogate: aaa-TFT (FID) (60-135%)				*85.9 %*				

Del Mar Analytical, Irvine
Michele Harper
Project Manager Supervisor

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GeoKinetics
15510 Rockfield Boulevard, Suite C
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Attention: Bob McNeill

Client Project ID: Victoria Golf Course

Report Number: IKB0926

Sampled: 02/26/01
Received: 02/26/01

BTEX and MTBE by GC/MS (EPA 5030B/8260B)

Analyte	Method	Batch	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
			ug/l	ug/l				
Sample ID: IKB0926-02 (Tank Pit 2 A-D - Water)								
Benzene	EPA 8260B	I1B2709	2.0	ND	1	2/27/01	2/27/01	
Ethylbenzene	EPA 8260B	I1B2709	2.0	ND	1	2/27/01	2/27/01	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	I1B2709	5.0	ND	1	2/27/01	2/27/01	
Toluene	EPA 8260B	I1B2709	2.0	ND	1	2/27/01	2/27/01	
o-Xylene	EPA 8260B	I1B2709	2.0	ND	1	2/27/01	2/27/01	
m,p-Xylenes	EPA 8260B	I1B2709	2.0	ND	1	2/27/01	2/27/01	
Surrogate: Dibromofluoromethane (80-120%)				*104 %*				
Surrogate: Toluene-d8 (80-120%)				*104 %*				
Surrogate: 4-Bromofluorobenzene (80-120%)				*96.8 %*				

Del Mar Analytical, Irvine
Michele Harper
Project Manager Supervisor

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GeoKinetics
15510 Rockfield Boulevard, Suite C
Irvine, CA 92618
Attention: Bob McNeill

Client Project ID: Victoria Golf Course

Report Number: IKB0926

Sampled: 02/26/01
Received: 02/26/01

METHOD BLANK/QC DATA

TOTAL RECOVERABLE PETROLEUM HYDROCARBONS (EPA 418.1)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: I1B2730 Extracted: 02/27/01										
Blank Analyzed: 02/27/01 (I1B2730-BLK1)										
Total Recoverable Hydrocarbons	ND	1.0	mg/l							
LCS Analyzed: 02/27/01 (I1B2730-BS1)										
Total Recoverable Hydrocarbons	4.48	1.0	mg/l	5.00		89.6	80-120			*M-NR1*
LCS Dup Analyzed: 02/27/01 (I1B2730-BSD1)										
Total Recoverable Hydrocarbons	4.21	1.0	mg/l	5.00		84.2	80-120	6.21	15	*M-NR1*

Del Mar Analytical, Irvine
Michele Harper
Project Manager Supervisor

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GeoKinetics
15510 Rockfield Boulevard, Suite C
Irvine, CA 92618
Attention: Bob McNeill

Client Project ID: Victoria Golf Course

Report Number: IKB0926

Sampled: 02/26/01
Received: 02/26/01

METHOD BLANK/QC DATA

VOLATILE FUEL HYDROCARBONS (EPA 5030B/8015B)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: I1B2635 Extracted: 02/26/01										
Blank Analyzed: 02/26/01 (I1B2635-BLK1)										
Volatile Fuel Hydrocarbons	ND	50	ug/l							QG
Surrogate: aaa-TFT (FID)	*9.73*		*ug/l*	*10.0*		*97.3*	*60-135*			
LCS Analyzed: 02/26/01 (I1B2635-BS1)										
Volatile Fuel Hydrocarbons	240	50	ug/l	220		109	70-125			QG
Surrogate: aaa-TFT (FID)	*9.19*		*ug/l*	*10.0*		*91.9*	*60-135*			
Matrix Spike Analyzed: 02/26/01 (I1B2635-MS1)					**Source: IKB0731-01**					
Volatile Fuel Hydrocarbons	245	50	ug/l	220	ND	108	65-130			QG
Surrogate: aaa-TFT (FID)	*9.37*		*ug/l*	*10.0*		*93.7*	*60-135*			
Matrix Spike Dup Analyzed: 02/26/01 (I1B2635-MSD1)					**Source: IKB0731-01**					
Volatile Fuel Hydrocarbons	268	50	ug/l	220	ND	118	65-130	8.97	20	QG
Surrogate: aaa-TFT (FID)	*9.41*		*ug/l*	*10.0*		*94.1*	*60-135*			

Del Mar Analytical, Irvine
Michele Harper
Project Manager Supervisor

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GeoKinetics
15510 Rockfield Boulevard, Suite C
Irvine, CA 92618
Attention: Bob McNeill

Client Project ID: Victoria Golf Course

Report Number: IKB0926

Sampled: 02/26/01
Received: 02/26/01

METHOD BLANK/QC DATA

BTEX and MTBE by GC/MS (EPA 5030B/8260B)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: I1B2709 Extracted: 02/27/01										
Blank Analyzed: 02/27/01 (I1B2709-BLK1)										
Benzene	ND	2.0	ug/l							
Ethylbenzene	ND	2.0	ug/l							
Methyl-tert-butyl Ether (MTBE)	ND	5.0	ug/l							
Toluene	ND	2.0	ug/l							
o-Xylene	ND	2.0	ug/l							
m,p-Xylenes	ND	2.0	ug/l							
Surrogate: Dibromofluoromethane	*25.7*		*ug/l*	*25.0*		*103*	*80-120*			
Surrogate: Toluene-d8	*26.0*		*ug/l*	*25.0*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*25.0*		*ug/l*	*25.0*		*100*	*80-120*			
LCS Analyzed: 02/27/01 (I1B2709-BS1)										
Benzene	24.3	2.0	ug/l	25.0		97.2	75-130			
Ethylbenzene	27.1	2.0	ug/l	25.0		108	75-135			
Methyl-tert-butyl Ether (MTBE)	28.7	5.0	ug/l	25.0		115	65-135			
Toluene	25.1	2.0	ug/l	25.0		100	75-130			
o-Xylene	27.7	2.0	ug/l	25.0		111	75-130			
m,p-Xylenes	55.6	2.0	ug/l	50.0		111	75-135			
Surrogate: Dibromofluoromethane	*26.6*		*ug/l*	*25.0*		*106*	*80-120*			
Surrogate: Toluene-d8	*25.8*		*ug/l*	*25.0*		*103*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*26.9*		*ug/l*	*25.0*		*108*	*80-120*			
Matrix Spike Analyzed: 02/27/01 (I1B2709-MS1)					**Source: IKB0546-01**					
Benzene	22.1	2.0	ug/l	25.0	ND	88.4	70-140			
Ethylbenzene	24.8	2.0	ug/l	25.0	ND	99.2	80-135			
Methyl-tert-butyl Ether (MTBE)	19.8	5.0	ug/l	25.0	ND	79.2	65-150			
Toluene	23.1	2.0	ug/l	25.0	ND	92.4	75-135			
o-Xylene	25.1	2.0	ug/l	25.0	ND	100	75-150			
m,p-Xylenes	51.3	2.0	ug/l	50.0	ND	103	70-140			
Surrogate: Dibromofluoromethane	*25.9*		*ug/l*	*25.0*		*104*	*80-120*			
Surrogate: Toluene-d8	*26.0*		*ug/l*	*25.0*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*25.8*		*ug/l*	*25.0*		*103*	*80-120*			

Del Mar Analytical, Irvine
Michele Harper
Project Manager Supervisor

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GeoKinetics
15510 Rockfield Boulevard, Suite C
Irvine, CA 92618
Attention: Bob McNeill

Client Project ID: Victoria Golf Course

Report Number: IKB0926

Sampled: 02/26/01
Received: 02/26/01

METHOD BLANK/QC DATA

BTEX and MTBE by GC/MS (EPA 5030B/8260B)

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: I1B2709 Extracted: 02/27/01										
Matrix Spike Dup Analyzed: 02/27/01 (I1B2709-MSD1)					**Source: IKB0546-01**					
Benzene	23.2	2.0	ug/l	25.0	ND	92.8	70-140	4.86	20	
Ethylbenzene	25.7	2.0	ug/l	25.0	ND	103	80-135	3.56	20	
Methyl-tert-butyl Ether (MTBE)	24.3	5.0	ug/l	25.0	ND	97.2	65-150	20.4	20	
Toluene	24.0	2.0	ug/l	25.0	ND	96.0	75-135	3.82	20	
o-Xylene	26.4	2.0	ug/l	25.0	ND	106	75-150	5.05	20	
m,p-Xylenes	53.2	2.0	ug/l	50.0	ND	106	70-140	3.64	20	
Surrogate: Dibromofluoromethane	*26.2*		*ug/l*	*25.0*		*105*	*80-120*			
Surrogate: Toluene-d8	*26.1*		*ug/l*	*25.0*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*26.7*		*ug/l*	*25.0*		*107*	*80-120*			

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Client Project ID: Victoria Golf Course
Report Number: IKB0926

Sampled: 02/26/01
Received: 02/26/01

DATA QUALIFIERS AND DEFINITIONS

M-NR1	There was no MS/MSD analyzed with this batch due to insufficient sample volume. See Blank Spike/Blank Spike Duplicate.
QG	Carbon range C6-C12 quantitated against a gasoline standard.
ND	Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.
NR	Not reported.
RPD	Relative Percent Difference

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Michele Harper
Project Manager Supervisor

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CHAIN OF CUSTODY FORM

Client Name/Address: GEORGETICS 15501 N. ROCKFIELD #C3 IRVINE, CA

Project/PO Number: VICTORIA

Project Manager: BOB McNEAL

Phone Number: 9495801818

Sampler: RPM

Fax Number: 9495801819

Analysis Required

Sample Description	Sample Matrix	Container Type	# of Cont.	Sampling Date	Sampling Time	Preservatives	8015 B	8260 BTEX MTBE	418.1							Special Instructions
TANK PIT 1 A-D	W	VOA	4	2/26	11:00		X									PLEASE CALL W/RESULTS ASAP. TANK YOU
TANK PIT 2 A-D	W	VOA	4	2/26	11:00			X								
TANK PIT 3 A-B	W	1L AMBER	2	2/26	11:00				X							

Relinquished By:	Date /Time:	Received by:	Date /Time:
[signature]	2/26 13:53		
Relinquished By:	Date /Time:	Received by:	Date /Time:
Relinquished By:	Date /Time:	Received in Lab by: [signature]	Date /Time: 2/26/01 1353

Turnaround Time: (Check)
same day ____ 72 hours ____
24 hours X 5 days ____
48 hours ____ normal ____

Sample Integrity: (Check)
Intact X on ice NO 17c

Note: By relinquishing samples to Del Mar Analytical, client agrees to pay for the services requested on this chain of custody form and any additional analyses performed on this project. Payment for services is

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LABORATORY REPORT

Prepared For: GeoKinetics
15510 Rockfield Boulevard, Suite C
Irvine, CA 92618

Attention: Bob McNeill
Project: Victoria Golf Course

Sampled: 03/13/01
Received: 03/13/01
Reported: 03/14/01

This laboratory report is confidential and is intended for the sole use of Del Mar Analytical and its client. This entire report was reviewed and approved for release.

CA ELAP Certificate #1197
AZ DHS License #AZ0428

Del Mar Analytical, Irvine
Rachel Parker For Michele Harper
Project Manager Supervisor

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GeoKinetics
15510 Rockfield Boulevard, Suite C
Irvine, CA 92618
Attention: Bob McNeill

Project ID: Victoria Golf Course
Rpt. Number: IKC0495

Sampled: 03/13/01
Received: 03/13/01

TOTAL RECOVERABLE PETROLEUM HYDROCARBONS (EPA 418.1)

Analyte	Method	Batch	MDL Limit mg/kg	Reporting Limit mg/kg	Sample Result mg/kg	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IKC0495-01 (1 - Soil)									
Total Recoverable Hydrocarbons	EPA 418.1	I1C1470		5.0	**9.1**	1	03/14/01	03/14/01	
Sample ID: IKC0495-02 (2 - Soil)									
Total Recoverable Hydrocarbons	EPA 418.1	I1C1470		5.0	**8.0**	1	03/14/01	03/14/01	

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GeoKinetics
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Irvine, CA 92618
Attention: Bob McNeill

Project ID: Victoria Golf Course

Rpt. Number: IKC0495

Sampled: 03/13/01
Received: 03/13/01

Volatile Fuel Hydrocarbons by GC/MS

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
			ug/kg	ug/kg	ug/kg				
Sample ID: IKC0495-01 (1 - Soil)									
Volatile Fuel Hydrocarbons	TPH by GC/MS	I1C1434	250	500	ND	1	03/14/01	03/14/01	
Surrogate: Dibromofluoromethane (85-125%)					*107 %*				
Surrogate: Toluene-d8 (80-120%)					*106 %*				
Surrogate: 4-Bromofluorobenzene (80-120%)					*92.3 %*				
Sample ID: IKC0495-02 (2 - Soil)									
Volatile Fuel Hydrocarbons	TPH by GC/MS	I1C1434	250	500	ND	1.1	03/14/01	03/14/01	
Surrogate: Dibromofluoromethane (85-125%)					*106 %*				
Surrogate: Toluene-d8 (80-120%)					*107 %*				
Surrogate: 4-Bromofluorobenzene (80-120%)					*94.2 %*				

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Rachel Parker For Michele Harper
Project Manager Supervisor

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GeoKinetics
15510 Rockfield Boulevard, Suite C
Irvine, CA 92618
Attention: Bob McNeill

Project ID: Victoria Golf Course

Rpt. Number: IKC0495

Sampled: 03/13/01
Received: 03/13/01

BTEX and MTBE by GC/MS (EPA 5035/8260B)

Analyte	Method	Batch	MDL Limit	Reporting Limit	Sample Result	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
			ug/kg	ug/kg	ug/kg				
Sample ID: IKC0495-01 (1 - Soil)									
Benzene	EPA 8260B	I1C1434	0.57	2.0	ND	1	03/14/01	03/14/01	
Ethylbenzene	EPA 8260B	I1C1434	0.20	2.0	ND	1	03/14/01	03/14/01	
Toluene	EPA 8260B	I1C1434	0.21	2.0	ND	1	03/14/01	03/14/01	
o-Xylene	EPA 8260B	I1C1434	0.30	2.0	ND	1	03/14/01	03/14/01	
m,p-Xylenes	EPA 8260B	I1C1434	0.53	2.0	ND	1	03/14/01	03/14/01	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	I1C1434	0.74	5.0	ND	1	03/14/01	03/14/01	
Surrogate: Dibromofluoromethane (85-125%)					*107 %*				
Surrogate: Toluene-d8 (80-120%)					*106 %*				
Surrogate: 4-Bromofluorobenzene (80-120%)					*92.3 %*				
Sample ID: IKC0495-02 (2 - Soil)									
Benzene	EPA 8260B	I1C1434	0.57	2.0	ND	1.1	03/14/01	03/14/01	
Ethylbenzene	EPA 8260B	I1C1434	0.20	2.0	ND	1.1	03/14/01	03/14/01	
Toluene	EPA 8260B	I1C1434	0.21	2.0	ND	1.1	03/14/01	03/14/01	
o-Xylene	EPA 8260B	I1C1434	0.30	2.0	ND	1.1	03/14/01	03/14/01	
m,p-Xylenes	EPA 8260B	I1C1434	0.53	2.0	ND	1.1	03/14/01	03/14/01	
Methyl-tert-butyl Ether (MTBE)	EPA 8260B	I1C1434	0.74	5.0	ND	1.1	03/14/01	03/14/01	
Surrogate: Dibromofluoromethane (85-125%)					*106 %*				
Surrogate: Toluene-d8 (80-120%)					*107 %*				
Surrogate: 4-Bromofluorobenzene (80-120%)					*94.2 %*				

Del Mar Analytical, Irvine
Rachel Parker For Michele Harper
Project Manager Supervisor

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GeoKinetics
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Irvine, CA 92618
Attention: Bob McNeill

Project ID: Victoria Golf Course
Rpt. Number: IKC0495

Sampled: 03/13/01
Received: 03/13/01

METALS

Analyte	Method	Batch	MDL Limit mg/kg	Reporting Limit mg/kg	Sample Result mg/kg	Dilution Factor	Date Extracted	Date Analyzed	Data Qualifiers
Sample ID: IKC0495-01 (1 - Soil)									
Lead	EPA 6010B	I1C1379		2.0	4.5	1	03/13/01	03/14/01	
Sample ID: IKC0495-02 (2 - Soil)									
Lead	EPA 6010B	I1C1379		2.0	5.3	1	03/13/01	03/14/01	

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Rpt. Number: IKC0495

Sampled: 03/13/01
Received: 03/13/01

METHOD BLANK/QC DATA

TOTAL RECOVERABLE PETROLEUM HYDROCARBONS (EPA 418.1)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: I1C1470 Extracted: 03/14/01											
Blank Analyzed: 03/14/01 (I1C1470-BLK1)											
Total Recoverable Hydrocarbons	ND	5.0		mg/kg							
LCS Analyzed: 03/14/01 (I1C1470-BS1)											
Total Recoverable Hydrocarbons	22.7	5.0		mg/kg	20.0		114	65-120			
Matrix Spike Analyzed: 03/14/01 (I1C1470-MS1)						Source: IKC0495-02					
Total Recoverable Hydrocarbons	27.2	5.0		mg/kg	20.0	8.0	96.0	25-125			
Matrix Spike Dup Analyzed: 03/14/01 (I1C1470-MSD1)						Source: IKC0495-02					
Total Recoverable Hydrocarbons	28.3	5.0		mg/kg	20.0	8.0	101	25-125	3.96	25	

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Rpt. Number: IKC0495

Sampled: 03/13/01
Received: 03/13/01

METHOD BLANK/QC DATA

Volatile Fuel Hydrocarbons by GC/MS

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: I1C1434 Extracted: 03/14/01											
Blank Analyzed: 03/14/01 (I1C1434-BLK1)											
Volatile Fuel Hydrocarbons	ND	500	250	ug/kg							
Surrogate: Dibromofluoromethane	*52.1*			*ug/kg*	*50.0*		*104*	*85-125*			
Surrogate: Toluene-d8	*52.6*			*ug/kg*	*50.0*		*105*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*46.1*			*ug/kg*	*50.0*		*92.2*	*80-120*			
LCS Analyzed: 03/14/01 (I1C1434-BS2)											
Volatile Fuel Hydrocarbons	864	500	250	ug/kg	1000		86.4	85-115			
Surrogate: Dibromofluoromethane	*49.7*			*ug/kg*	*50.0*		*99.4*	*85-125*			
Surrogate: Toluene-d8	*54.1*			*ug/kg*	*50.0*		*108*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*46.7*			*ug/kg*	*50.0*		*93.4*	*80-120*			

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GeoKinetics
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Attention: Bob McNeill

Project ID: Victoria Golf Course

Rpt. Number: IKC0495

Sampled: 03/13/01
Received: 03/13/01

METHOD BLANK/QC DATA

BTEX and MTBE by GC/MS (EPA 5035/8260B)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: I1C1434 Extracted: 03/14/01											
Blank Analyzed: 03/14/01 (I1C1434-BLK1)											
Benzene	ND	2.0	0.57	ug/kg							
Ethylbenzene	ND	2.0	0.20	ug/kg							
Toluene	ND	2.0	0.21	ug/kg							
o-Xylene	ND	2.0	0.30	ug/kg							
m,p-Xylenes	ND	2.0	0.53	ug/kg							
Methyl-tert-butyl Ether (MTBE)	ND	5.0	0.74	ug/kg							
Surrogate: Dibromofluoromethane	*52.1*			*ug/kg*	*50.0*		*104*	*85-125*			
Surrogate: Toluene-d8	*52.6*			*ug/kg*	*50.0*		*105*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*46.1*			*ug/kg*	*50.0*		*92.2*	*80-120*			
LCS Analyzed: 03/14/01 (I1C1434-BS1)											
Benzene	47.4	2.0	0.57	ug/kg	50.0		94.8	75-130			
Ethylbenzene	48.4	2.0	0.20	ug/kg	50.0		96.8	75-135			
Toluene	42.9	2.0	0.21	ug/kg	50.0		85.8	75-130			
o-Xylene	47.6	2.0	0.30	ug/kg	50.0		95.2	75-130			
m,p-Xylenes	101	2.0	0.53	ug/kg	100		101	75-135			
Methyl-tert-butyl Ether (MTBE)	44.0	5.0	0.74	ug/kg	50.0		88.0	65-135			
Surrogate: Dibromofluoromethane	*54.1*			*ug/kg*	*50.0*		*108*	*85-125*			
Surrogate: Toluene-d8	*52.0*			*ug/kg*	*50.0*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*50.9*			*ug/kg*	*50.0*		*102*	*80-120*			
Matrix Spike Analyzed: 03/14/01 (I1C1434-MS1)						**Source: IKC0495-01**					
Benzene	50.3	2.0	0.57	ug/kg	52.6	ND	95.6	45-140			
Ethylbenzene	51.5	2.0	0.20	ug/kg	52.6	ND	97.9	55-140			
Toluene	45.6	2.0	0.21	ug/kg	52.6	ND	86.7	50-140			
o-Xylene	50.9	2.0	0.30	ug/kg	52.6	ND	96.8	75-150			
m,p-Xylenes	109	2.0	0.53	ug/kg	105	ND	104	55-160			
Methyl-tert-butyl Ether (MTBE)	48.3	5.0	0.74	ug/kg	52.6	ND	91.8	65-155			
Surrogate: Dibromofluoromethane	*59.4*			*ug/kg*	*52.6*		*113*	*85-125*			
Surrogate: Toluene-d8	*55.0*			*ug/kg*	*52.6*		*105*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*52.8*			*ug/kg*	*52.6*		*100*	*80-120*			

Del Mar Analytical, Irvine
Rachel Parker For Michele Harper
Project Manager Supervisor

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Del Mar Analytical

2852 Alton Ave., Irvine, CA 92606 (949) 261-1022 FAX (949) 261-1228
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7277 Haywenhurst, Suite B-12, Van Nuys, CA 91406 (818) 779-1844 FAX (818) 779-1843
9484 Chesapeake Dr., Suite 805, San Diego, CA 92123 (858) 505-9596 FAX (858) 505-9689
9830 South 51st St., Suite B-120, Phoenix, AZ 85044 (480) 785-0043 FAX (480) 785-0851

GeoKinetics
15510 Rockfield Boulevard, Suite C
Irvine, CA 92618
Attention: Bob McNeill

Project ID: Victoria Golf Course

Rpt. Number: IKC0495

Sampled: 03/13/01
Received: 03/13/01

METHOD BLANK/QC DATA

BTEX and MTBE by GC/MS (EPA 5035/8260B)

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: I1C1434 Extracted: 03/14/01											
Matrix Spike Dup Analyzed: 03/14/01 (I1C1434-MSD1)						**Source: IKC0495-01**					
Benzene	44.9	2.0	0.57	ug/kg	47.6	ND	94.3	45-140	11.3	20	
Ethylbenzene	45.5	2.0	0.20	ug/kg	47.6	ND	95.6	55-140	12.4	20	
Toluene	40.8	2.0	0.21	ug/kg	47.6	ND	85.7	50-140	11.1	20	
o-Xylene	44.7	2.0	0.30	ug/kg	47.6	ND	93.9	75-150	13.0	20	
m,p-Xylenes	96.0	2.0	0.53	ug/kg	95.2	ND	101	55-160	12.7	20	
Methyl-tert-butyl Ether (MTBE)	44.7	5.0	0.74	ug/kg	47.6	ND	93.9	65-155	7.74	25	
Surrogate: Dibromofluoromethane	*53.6*			*ug/kg*	*47.6*		*113*	*85-125*			
Surrogate: Toluene-d8	*49.7*			*ug/kg*	*47.6*		*104*	*80-120*			
Surrogate: 4-Bromofluorobenzene	*47.1*			*ug/kg*	*47.6*		*98.9*	*80-120*			

Del Mar Analytical, Irvine
Rachel Parker For Michele Harper
Project Manager Supervisor

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GeoKinetics
15510 Rockfield Boulevard, Suite C
Irvine, CA 92618
Attention: Bob McNeill

Project ID: Victoria Golf Course

Rpt. Number: IKC0495

Sampled: 03/13/01
Received: 03/13/01

METHOD BLANK/QC DATA

METALS

Analyte	Result	Reporting Limit	MDL	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Data Qualifiers
Batch: I1C1379 Extracted: 03/13/01											
Blank Analyzed: 03/14/01 (I1C1379-BLK1)											
Lead	ND	2.0		mg/kg							
LCS Analyzed: 03/14/01 (I1C1379-BS1)											
Lead	49.7	2.0		mg/kg	50.0		99.4	80-120			
Matrix Spike Analyzed: 03/14/01 (I1C1379-MS1)						Source: IKC0435-01					
Lead	49.6	2.0		mg/kg	50.0	ND	95.4	75-125			
Matrix Spike Dup Analyzed: 03/14/01 (I1C1379-MSD1)						Source: IKC0435-01					
Lead	48.8	2.0		mg/kg	50.0	ND	93.8	75-125	1.63	20	

Del Mar Analytical, Irvine
Rachel Parker For Michele Harper
Project Manager Supervisor

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GeoKinetics
15510 Rockfield Boulevard, Suite C
Irvine, CA 92618
Attention: Bob McNeill

Project ID: Victoria Golf Course

Rpt. Number: IKC0495

Sampled: 03/13/01
Received: 03/13/01

DATA QUALIFIERS AND DEFINITIONS

ND Analyte NOT DETECTED at or above the reporting limit or MDL, if MDL is specified.

NR Not reported.

RPD Relative Percent Difference

Del Mar Analytical, Irvine
Rachel Parker For Michele Harper
Project Manager Supervisor

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9484 Chesapeake Dr., Suite 806, San Diego, CA 92123 (858) 505-8596 FAX (858) 505-8689

CHAIN OF CUSTODY FORM

Client Name/Address: GeoKinetics

Project/PO Number: Victoria Golf

Project Manager: Bob McNeill

Phone Number: 949 580 1818

Sampler: J. Norman

Fax Number: 949 580 1819

Analysis Required

Sample Description	Sample Matrix	Container Type	# of Cont.	Sampling Date	Sampling Time	Preservatives	418.1	Lead	8015g MH 3/13/01	8260B - BTEX/MTBE/TPH-g 3/13/01	Special Instructions
Soil 1A	Soil	5035 Vial	1	3/12/01	3:00	ice			✓	✓	
1B		↓							✓	✓	
1C		↓					✓		✓	✓	
1d		Jar					✓	✓			
1e		↓					✓	✓			
1f		6" tube							✓	✓	
2A		5035 Vial							✓	✓	
2B		↓							✓	✓	
2C		↓							✓	✓	
2d		Jar					✓	✓			
2e		↓					✓	✓			
2f	↓	6" tube	↓	↓	↓	↓			✓	✓	

Relinquished By: James Norman Date/Time: 3/13/01 3:15PM

Received by: [signature] Date/Time: 3/13/01 3:45PM

Relinquished By: [signature] Date/Time: 3/13/01 4:15PM

Received by: Date/Time:

Relinquished By: Date/Time:

Received in Lab by: Dana Mora Date/Time 3/13/01 16:15

Turnaround Time: (Check)
same day ____ 72 hours ____
24 hours X MH 3/13/01 5 days ____
48 hours ____ normal X

Sample Integrity: (Check)
Intact X on ice 2°

Note: By relinquishing samples to Del Mar Analytical, client agrees to pay for the services requested on this chain of custody form and any additional analyses performed on this project. Payment for services is due within 30 days from the date of invoice. Sample(s) will be disposed of after 30 days.

APPENDIX III

MARINE CHEMIST CERTIFICATE
UNIFORM HAZARDOUS WASTE MANIFEST
TANK DESTRUCTION CERTIFICATE
TANK DEGASSING PERMIT

TANK CERTIFICATION REPORT

CTL ENVIRONMENTAL SERVICES
24404 S Vermont Avenue, #307
Harbor City, CA 90710
TEL (310) 530-5006

TANK REMOVAL CERTIFICATE #
Date 3/12/01
Permit # 311166
Site Victoria Gold Corp.
Address of tank 340 192nd St.
Carson, Ca.
Client VTEM Environmental

TANK DESCRIPTION	TANK SIZE	TANK NUMBER	TANK CONTENTS	RESULTS OF TANK INSPECTION
Steel/UST	1,000 gallon	311166	gasoline	LEL 0%

The tank(s) described above has/have been inspected and found to be gas free based on readings obtained with an MSA type 2A Explosivity Meter (LEL of zero percent) A visual inspection has been made of the interior of the tank(s) and no visible contamination has been observed except as noted below

EXCEPTION None

The tank(s) described above is/are approved for removal and transportation

THE AMERICAN BOARD OF INDUSTRIAL HYGIENE INCORPORATED CERT. NO. #1973 1433 PENNSYLVANIA 1969 STUART E. SALOT, PH.D.

INSPECTED BY

CERTIFIED BY STUART E. SALOT, Ph D., C.I.H
CERTIFIED INDUSTRIAL HYGIENIST (#1973 & 1433)

4626

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No: CAC002346119
Manifest Document No: 00100
2. Page 1 of 1

3. Generator's Name and Mailing Address: VICTORIA GOLF COURSE, L.L.C. 751 FORUM DRIVE SUITE 200 ORLANDO, FLORIDA 32821
4. Generator's Phone: (407) 926-2543

5. Transporter 1 Company Name: [illegible]
6. US EPA ID Number: [illegible]
A. Transporter's Phone: 562 [illegible]

7. Transporter 2 Company Name:
8. US EPA ID Number:
B. Transporter's Phone:

9. Designated Facility Name and Site Address: CROSBY & OVERTON 1630 W. 17TH STREET LONG BEACH, CALIFORNIA 90813
10. US EPA ID Number: CAD028409019
C. Facility's Phone: 562-432-5445

11. Waste Shipping Name and Description	12. Containers No.	Type	13. Total Quantity	14. Unit Wt/Vol
a. NON-HAZARDOUS WASTE WATER	001	TT	0.09.00	G
b.				
c.				
d.				

D. Additional Descriptions for Materials Listed Above:

E. Handling Codes for Wastes Listed Above:

15. Special Handling Instructions and Additional Information:
WEAR RUBBER GLOVES AND SAFETY GLASSES
24 HOUR EMERGENCY CONTACT: BERNHARDT BRUNS (714) 920-9319

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.
Printed/Typed Name: BERNHARDT BRUNS ON BEHALF OF VICTORIA GOLF COURSE
Signature: [signature]
Month Day Year: 03 13 01

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: JOE BURGUEZ
Signature: [signature]
Month Day Year: 03 13 01

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name:
Signature:
Month Day Year:

19. Discrepancy Indication Space
PROJ FP41 Name PSG Carson
C___ P___ R___

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19
OC/
Printed/Typed Name:
Signature:
Month Day Year:

GENERATOR

TRANSPORTER

FACILITY

PacificCoast

482 Pier T Avenue - Berth 118
Long Beach, California 90802
Phone (562) 628-8100
Fax (562) 435-0930

March 15, 2001

JEM Industries, Inc.
6978 Trabuco Road
Irvine, California 92618-1501

Dear Sir

This letter is to certify that on March 13, 2001, one (1) tank was removed from a Golf Course (address below) and transported by truck to our facility and destroyed on our property and reduced by shear for remelting purposes only

Job Site Victoria Golf Course
340 East 192nd Street
Carson, CA 90746

Transporter SO CAL Crane Service

Tank Size 1,000 Gallon
CTL Environmental Services
Tank Certification Report #06823

Very truly yours,

PACIFIC COAST RECYCLING, LLC

Ralph Garcia
Purchasing Agent

RG/pw

South Coast
Air Quality Management District
21865 E. Copley Drive, Diamond Bar, CA 91765-4182
(909) 396-2000 · http://www.aqmd.gov

PLAN ISSUE DATE: January 20, 2000

COMPANY I.D.: 84684

Mitigation Plan/Application No. 364166

Applicant: Jam Industries, Inc.
6978 Trabuco Rd.
Irvine, CA 92618

Attention: Mark A. Strocka
Phone: (949) 551-8114 Fax: (949) 551-8106

VARIOUS LOCATIONS
RULE 1166 CONTAMINATED SOIL MITIGATION PLAN

Reference is made to your application (A/N 364166) for the excavation and handling of VOC-contaminated soil at various locations within the South Coast Air Quality Management District.

In accordance with Rule 1166 (c), this approved plan is required prior to commencing excavation of any underground storage tank or transfer piping which has previously been used to store or transfer volatile organic compounds (VOC) and during the excavation, handling, or storage of VOC contaminated soils.

The rights and privileges granted through the issuance of this plan are restricted exclusively to the plan holder to whom it was issued and are non-transferable, even with the written or expressed consent of the plan holder listed above.

This excavation and mitigation plan has been approved under the provisions of Rule 1166 of the Rules and Regulations of the AQMD and is subject to the following conditions.

PLAN CONDITIONS:

SECTION I - GENERAL REQUIREMENTS

1. THIS EXCAVATION PLAN IS VALID FOR TWO YEARS FROM ISSUE DATE.
2. A SIGNED COPY OF THIS PLAN SHALL BE PRESENT AT EACH EXCAVATION SITE AT ALL TIMES AND SHALL BE MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
3. THIS PLAN IS NOT VALID FOR THE EXCAVATION OF VOC CONTAMINATED SOILS AT LANDFILLS OR SITES USED FOR DISPOSAL OF REFUSE OR OTHER TYPES OF WASTE.
4. THIS PLAN SHALL NOT BE USED IN CONJUNCTION WITH ANY ON-SITE TREATMENT PROCESS WITHOUT ADDITIONAL EVALUATION BY THE AQMD. THIS PLAN DOES NOT ALLOW THE TREATMENT OF VOC-CONTAMINATED SOIL BY CHEMICAL, BIOLOGICAL OR MECHANICAL PROCESSES. ANY OF THE ABOVE TREATMENT PROCESSES REQUIRES A PERMIT TO OPERATE FROM THE AQMD.

4 THIS PLAN SHALL NOT BE USED IN CONJUNCTION WITH ANY ON SITE TREATMENT PROCESS. SUCH ACTIVITIES REQUIRE SUBMITTAL OF A SITE SPECIFIC RULE 1166 MITIGATION PLAN. THIS PLAN DOES NOT ALLOW THE TREATMENT OF VOC-CONTAMINATED SOIL BY CHEMICAL, BIOLOGICAL OR MECHANICAL PROCESSES. ANY OF THE ABOVE TREATMENT PROCESSES REQUIRES A PERMIT TO OPERATE FROM THE AQMD

5 THE TOTAL QUANTITY OF VOC CONTAMINATED SOIL EXCAVATED AND HANDLED AT EACH SITE SHALL NOT EXCEED 2000 CUBIC YARDS. THIS TOTAL INCLUDES ANY VOC CONTAMINATED SOILS EXCAVATED FROM THIS LOCATION UNDER A VARIOUS LOCATION PLAN WITHIN THE LAST TWELVE (12) CALANDAR MONTHS. EXCAVATIONS INVOLVING QUANTITIES IN EXCESS OF 2000 CUBIC YARDS REQUIRES THE SUBMITTAL OF A SITE SPECIFIC RULE 1166 EXCAVATION PLAN

6 THE AQMD SHALL BE IMMEDIATELY NOTIFIED OF ANY COMPLAINTS RECEIVED AS A RESULT OF ACTIVITIES CONDUCTED UNDER THIS PLAN. SUCH NOTIFICATION SHALL INCLUDE THE NATURE OF THE COMPLAINT, NUMBER OF COMPLAINANTS AND THE ACTION TAKEN BY THE PLAN HOLDER TO MITIGATE THE SOURCE OF THE COMPLAINT

7 DURING EACH STEP OF THE PROCESS UPTO AND INCLUDING THE REMOVAL AND DISPOSAL PROCESS, ALL PRECAUTIONS AND MEASURES SHALL BE TAKEN TO MINIMIZE THE RELEASE OF VOC, ODOR AND DUST. THIS INCLUDES BUT IS NOT LIMITED TO THE USE OF ADDITIONAL PLASTIC SHEETING ON STOCKPILES, USE OF SUPPRESSANTS ON EXPOSED SOIL SURFACES & WORK AREAS AND MAINTAINING PAVED PUBLIC STREETS FREE OF SOIL DEPOSITS

SECTION II - PRIOR TO EXCAVATION

8. AT LEAST 24 HOURS PRIOR TO COMMENCING EXCAVATION OF UNDERGROUND TANKS OR TRANSFER PIPING WHICH HAVE STORED OR TRANSFERRED VOLATILE ORGANIC COMPOUNDS (VOC), THE EXECUTIVE OFFICER OR DESIGNEE SHALL BE NOTIFIED BY TELEPHONE OF ALL INFORMATION ITEMS LISTED IN RULE 1166(c)(1)(B), THE NAME OF THE COMPANY PERFORMING THE EXCAVATION, AND THE APPLICATION NUMBER LISTED ON THIS MITIGATION PLAN. THE NOTIFICATION SHALL BE MADE BY CALLING (909) 396-2886, DURING NORMAL BUSINESS HOURS. AT THE TIME OF THE NOTIFICATION, A REFERENCE NUMBER SHALL BE OBTAINED FROM THE AQMD AND RETAINED AS PROOF OF COMPLIANCE WITH THIS REQUIREMENT.

REFERENCE NO 5603 NOTIFICATION DATE: 2-28-01

9. COMPLETE VERIFICATION INFORMATION IN CONDITION NO. 29 AND OBTAIN REQUIRED SIGNATURES, PRIOR TO COMMENCING EXCAVATION.

SECTION III - EXCAVATION ACTIVITIES

10 DURING THE EXCAVATION PROCESS, AN ORGANIC VAPOR ANALYZER (OVA) SHALL BE ON SITE AT ALL TIMES. THE OVA SHALL BE MAINTAINED IN GOOD WORKING ORDER AT ALL TIMES AND SHALL BE CALIBRATED BY THE MANUFACTURER AT LEAST ONCE EVERY SIX MONTHS. THE CALIBRATION OF THE OVA SHALL BE VERIFIED USING CERTIFIED CALIBRATION GAS AT THE BEGINNING OF EACH WORKING DAY WITH THE PROCEDURES SPECIFIED BY THE MANUFACTURER. IF A CALIBRATION GAS OTHER THAN HEXANE IS USED, EACH MEASURED READING SHALL BE CORRELATED TO AND EXPRESSED AS HEXANE, USING EQUIVALENCY FACTORS PROVIDED BY THE MANUFACTURER

11 ALL MONITORING SHALL BE CONDUCTED AT A DISTANCE NO MORE THAN 3 INCHES ABOVE THE SOIL SURFACE USING AN OVA DESCRIBED IN CONDITION NO. 10 ABOVE. MONITORING SHALL BE CONDUCTED AT A MINIMUM FREQUENCY OF ONE READING FOR EVERY TWO CUBIC YARDS OF SOIL EXCAVATED, NOT TO EXCEED FIFTEEN MINUTES BETWEEN READINGS. ALL READINGS SHALL BE TAKEN NO LATER THAN THREE (3) MINUTES AFTER EACH LOAD OF SOIL IS EXCAVATED.

12 ALL MONITORING SHALL BE CONDUCTED BY TRAINED PERSONNEL WHO ARE PROFICIENT IN THE USE OF THE HYDROCARBON MONITOR SELECTED FOR USE AT THIS SITE.

13. WRITTEN RECORDS OF OVA MONITORING AND CALIBRATIONS REQUIRED ABOVE, SHALL BE KEPT ON A FORMAT APPROVED BY THE AQMD. THE APPROVED FORMAT IS INCLUDED ON PAGE 7 OF THIS PLAN. THE CERTIFICATION ON ALL RECORDS SHALL BE SIGNED AND DATED ON THE DAY THE MEASUREMENTS ARE OBSERVED.

14 UPON DETECTION OF VOC CONTAMINATED SOIL (READINGS 50 PPM OR GREATER), THE EXECUTIVE OFFICER OR DESIGNEE SHALL BE NOTIFIED WITHIN 24 HOURS OF THE FIRST DETECTION OF VOC CONTAMINATION. THE NOTIFICATION SHALL BE MADE BY CALLING (909) 396-3886. AT THE TIME OF THE NOTIFICATION, A REFERENCE NUMBER SHALL BE OBTAINED FROM THE AQMD AND RETAINED AS PROOF OF COMPLIANCE WITH THIS REQUIREMENT.

REFERENCE NO _____ NOTIFICATION DATE _____

15 ALL VOC-CONTAMINATED SOIL SHALL BE STOCKPILED SEPARATELY FROM NON-VOC-CONTAMINATED SOIL.

16. A STOCKPILE SHALL NOT CONTAIN MORE THAN 400 CUBIC YARDS OF SOIL.

17. IF THE OVA MEASUREMENT IS GREATER THAN 50 PPMV BUT LESS THAN 1000 PPMV, THE AFFECTED WORK AREA AND LOAD OF SOIL SHALL BE SPRAYED WITH WATER AND/OR APPROVED VAPOR SUPPRESSANT.

18 IF THE OVA MEASUREMENT EQUALS OR IS GREATER THAN 1000 PPMV,

A) THE AFFECTED SOIL AND WORKING AREA SHALL BE SPRAYED WITH WATER OR AN APPROVED VAPOR SUPPRESSANT, AND EITHER,

B) IMMEDIATELY PLACED IN AQMD APPROVED SEALED CONTAINERS, OR

C) DIRECTLY LOADED IN TRUCKS, MOISTENED WITH ADDITIONAL WATER, COVERED, AND TRANSPORTED IMMEDIATELY OFF SITE, OR

D) OTHER ALTERNATIVE STORAGE METHODS WITH PRIOR WRITTEN APPROVAL FROM THE AQMD

19 DURING EXCAVATION, THE ONLY EXPOSED VOC CONTAMINATED SOIL SHALL BE RESTRICTED TO THE IMMEDIATE WORKING AREA OF THE STOCKPILE ONLY. ALL OTHER PORTIONS OF THE STOCKPILE SHALL BE COVERED WITH PLASTIC SHEETING WITH SEAMS WHICH OVERLAP A MINIMUM OF TWELVE INCHES AND ARE SECURES WITH DUCT TAPE. ANY EXPOSED VOC-CONTAMINATED SOIL SURFACES (WORK FACE) SHALL BE KEPT MOIST WITH WATER OR OTHER APPROVED SUPPRESSANTS AT ALL TIMES, AND SHALL BE RECOVERED DURING PERIODS OF INACTIVITY LONGER THAN ONE (1) HOUR AT THE END OF EACH WORKING DAY. ALL STOCKPILES SHALL BE COMPLETELY COVERED AND SECURELY ANCHORED TO PREVENT ANY EXPOSURE OF SOIL TO THE ATMOSPHERE.

20 ONCE COVERED WITH PLASTIC SHEETING, STOCKPILES SHALL REMAIN UNDISTURBED UNTIL BACKFILLED OR REMOVED FROM SITE.

South Coast Air Quality Management District — Expires July 1, 1999
VOC Contaminated Soil Mitigation Plan — R-237427

?? THIS PLAN IS NOT VALID UNTIL ALL PARTIES HAVE REVIEWED AND SIGNED THE VERIFICATION STATEMENT BELOW

Victoria Golf Course		Golf Course	
340 E. 190th Street	Carson		
Victoria Golf Course, LLC		310 323 4474	
6751 Forum Dr #200	Orlando, FL	32821	

I CERTIFY THAT I HAVE REVIEWED AND UNDERSTAND THE CONDITIONS CONTAINED WITHIN THIS PLAN. IN SIGNING BELOW, I ACKNOWLEDGE THAT UNDER THE PROVISIONS OF RULE 1166, I CAN BE HELD RESPONSIBLE FOR THE REQUIREMENTS SET FORTH IN THIS PLAN

Geokinetics	[redacted]	3-12-01
[illegible]	[redacted]	[illegible]
Jem Industries	[redacted]	03/13/01
Geokinetics	[redacted]	3-12-01

DEFINITIONS

Organic Vapor Analyzer (OVA) — For the purposes of this plan, is an hydrocarbon monitor utilizing flame ionization, photo ionization or other analytical methods complying with 40 CFR PART 60 APPENDIX A, EPA METHOD 21 SECTION 3, "DETERMINATION OF VOLATILE ORGANIC COMPOUND LEAKS. MONITORING INSTRUMENT SPECIFICATIONS The monitor shall be capable of being calibrated using hexane in a range of 0 parts per million by volume (PPMV) to 50 PPMV, and at a detection range of at least 10 PPMV to 1100 PPMV

Responsible Party — For the purposes of this plan, is the party financially responsible for executing the excavation. This may include the property owner or the tank operator This excludes contractors working for the property owner or operator, and any other party that lacks the direct authority to immediately treat all VOC contaminated soils generated at the excavation site

VOC Contaminated Soil — Is a soil which registers a concentration of 50 PPM or greater of volatile organic compounds, when measured at a distance of no more than three inches from the surface of the excavated soil, with an organic vapor analyzer or equivalent (calibrated to hexane) If other calibration gases are used, then the measured readings are correlated to and expressed as hexane

Volatile Organic Compound (VOC) — Any volatile compound of carbon, excluding methane, carbon monoxide, carbonic acid, metallic carbides or carbonates, ammonium carbonate, and exempt compounds as defined in Rule 102 – Definitions of Terms

Once issued, this plan is subject to further review by the AQMD and may be revoked if excavation activities are found in violation of plan conditions or AQMD's Rules and Regulations. Failure to comply with one or more of the conditions contained within this plan constitutes a violation of Rules 221 and 1166.

Other governmental agencies may require approval before any excavation begins. It shall be the responsibility of the applicant to obtain that approval. The South Coast Air Quality Management District shall not be responsible or liable for any losses because of measures required or taken pursuant to the requirements of this approved 1166 Contaminated Soil Mitigation Plan.

If you have any questions concerning this plan, please call Scott Caso at (909) 396-2218.

Very truly yours,
Tran Vo, P.E.
Senior A.Q. Engineer

APPENDIX IV

LOS ANGELES COUNTY PUBLIC WORKS PERMIT INFORMATION
LOS ANGELES COUNTY FIRE DEPARTMENT PERMIT INFORMATION
CITY OF CARSON PERMIT INFORMATION
REGIONAL WATER QUALITY CONTROL BOARD TANK REGISTRATION FORMS

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS
DEVELOPMENT AND PERMITS TRACKING SYSTEM

DATE: 02/22/01 DPR4061
TIME: 17:35:00 PAGE 1
ROUTE TO: BS1205 REQUESTED BY: XXXXXXX

FEE RECEIPT

RECEIPT NUMBER: BS12050014607

THIS IS A RECEIPT FOR THE AMOUNT OF FEES COLLECTED AS LISTED BELOW. THE RECEIPT NUMBER, DATE AND AMOUNT VALIDATED HEREON HAS ALSO BEEN VALIDATED ON YOUR APPLICATION OR OTHER DOCUMENT AND HAS BECOME A PART OF THE RECORD OF THE COUNTY OF LOS ANGELES, FROM WHICH THIS RECEIPT MAY BE IDENTIFIED. PLEASE RETAIN THIS RECEIPT AS PROOF OF PAYMENT. ANY REQUEST FOR REFUND MUST BE MADE TO THE CITY, AND THEREFORE MUST REFERENCE THE CITY RECEIPT NUMBER.

DATE PAYMENT RECEIVED: 02/22/01
PROJ/APPL/IMPRV NBR: BL 0102220046
PROPERTY ADDRESS: 340 192 CRSN
RELATED PROJECT:
PAYOR NAME:
ADDRESS:

PHONE: EXTN:

FEE ITEM	FEE DESCRIPTION	STATISTICAL CODE	CALCULATION FACTOR	UNIT OF MEASURE	EXTENDED AMOUNT
AA	BLDG PERMIT ISSUANCE	A018303			$26.00
AE	STRONG MOTION OTHER	A018303	200.00	VALUATN	$0.50
D1	PLANCHECK W/O EN-HC	A019224	200.00	VALUATN	$100.98
D2	PERMIT W/O EN-HC	A018303	200.00	VALUATN	$53.40

TOTAL FEES PAID: $180.88

PAYMENT TYPE	CITY RECEIPT	AMT TENDERED	CHANGE GIVEN	AMOUNT APPLIED
PAID TO CITY	0106505	$180.88	$0.00	$180.88

CASHIER: MH

ITEMS WITH AN ASTERISK (*) WILL REQUIRE FURTHER DEPOSITS
WHENEVER ACTUAL COSTS EXCEED THE DEPOSIT AMOUNT

********** END OF REPORT **********

PERMIT APPLICATION SUPPLEMENT/NOTICE TO FILE
AUTHORIZATION TO MAINTAIN HAZARDOUS MATERIALS UNDERGROUND STORAGE TANKS
UNDER THE LOS ANGELES COUNTY UNIFIED PROGRAMS PERMIT

DUE DATE: 4/21/01

A 311165

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS
Environmental Programs Division
900 South Fremont Avenue
Alhambra, CA 91803-1331
(626) 458-3517

RECEIVED
FEB 22 2001
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION

DPW USE ONLY
FILE # 010001-036123
PERMIT # 311166
R/C CODE 22
SIC CODE
STATE ID #
TGP TGC

This form must accompany each tank permit application, or Unified Program Consolidated Form (UPCF) application to operate underground storage tanks
** See instructions on back of this form**

IF THERE ARE NO UNDERGROUND TANKS AT THIS FACILITY, GO TO PARTS F & G.

A OWNER INFORMATION

Victoria Golf Course
OWNER/FACILITY NAME

340 E. 192nd Street
MAILING ADDRESS

Carson CA 90746
CITY STATE ZIP

FACILITY ADDRESS

B

Application is hereby made for authorization to operate and maintain underground storage tanks within the Los Angeles County Unified Hazardous Materials Program jurisdiction.

NEW PERMIT APPLICATION ONLY
Number of tanks at facility 1
Federal Tax ID number Mun. Gov't
SIC Code

C Assessor parcel identification (obtain from property tax bill):

Map Book Number _____ Page Number _____ Parcel Number _____

D This supplement must be accompanied by:
(1) One copy of State Form "A", or UPCF - Tanks Page 1, facility/site information, for each site
(2) One copy of State Form "B", or UPCF - Tanks Page 2, tank permit application information, for each tank
(3) Certificate of Financial Responsibility.
(4) Hazardous Materials Underground Storage application fee (Complete Part E).

E Underground Storage Permit (HMUSP) fee schedule:

NUMBER OF TANKS:	HMUSP (APPLICATION FEE)
1	$41.00
2	$48.00
3	$55.00
4	$62.00
5	$69.00
6 or more tanks	$34.00 + $7.00 per tank = $

MAKE CHECKS PAYABLE TO: "LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORK"

Your annual permit maintenance fee, pro-rated quarterly through the next June 30th, plus a State service charge will be billed by the Los Angeles County Fire Department. All fees due must be paid prior to issuance of the Unified Program Permit authorizing the underground storage of hazardous materials.

F Facilities claiming an exemption to regulation must complete this section:

☐ There are not underground storage tanks within this facility.

☐ Final interceptor(s) regulated under industrial waste Permit No. _____.

☐ Underground containers within this facility are used only for emergency spill containment for above ground storage tanks.

☐ Other (attach a written statement).

G Tank owner/operator representative must complete this section (see back of form):

Signature _____ Title Director of Development

Print Name Christopher Hamill Date 2/21/01

CLOSURE PERMIT SUPPLEMENT
HAZARDOUS MATERIALS UNDERGROUND STORAGE
LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS
WASTE MANAGEMENT DIVISION
900 S. FREMONT AVENUE
ALHAMBRA, CA 91803

Closure Permit No.: 311167
File No. I-0100 01-036123

PART 1 OF 2

To satisfy the permanent closure requirements for underground storage tanks previously storing hazardous materials, site integrity must be demonstrated by the analysis of soil samples and, if applicable, groundwater samples as outlined below. These requirements are in addition to the conditions listed on the Application for Closure or contained in an approved Closure Plan.

1. Samples shall be obtained at the sampling points (SP) indicated on the attached plot plan.

2. For each SP, samples shall be obtained at the following depths:

SP	Depth(s)	Compounds	Analysis Method
1A, 1B (gas, diesel, waste oil)	2'-4' under tank	TPHG(D), BTEX, MTBE, TRPH, org* lead	8015M, 8260B, 418.1
Dispensers	same	same	same (N/A)
Piping run ~~[illegible]~~ REP @ 20' interval	same	same	same (N/A)

* Organic lead - use approp DOHS method

NOTE: Must use ~~DOHS~~ EPA method 5035 for soil handling / preparation.

dn4/FPERMIT Rev. 3/90

Cont'd on Page 2

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION

CLOSURE REPORT REQUIREMENTS

A closure report shall be submitted to the County of Los Angeles Department of Public Works, Environmental Programs Division, P.O. Box 1460, Alhambra, California 91802-1460, containing:

1. File number of facility and closure permit number.

2. Plot plan to scale showing locations of tanks, sampling points, buildings, adjacent streets, and north arrow.

3. Description of methods for obtaining, handling, and transporting samples.

4. Time and date samples were obtained.

5. Soil sampling certification (including but not limited to soils classification, boring logs, sample procedures, sample locations, initiating chain-of-custody, and groundwater location) for UST closure shall be certified by a California registered geologist, a California certified engineering geologist, or a California registered civil engineer with sufficient experience in soils. The certification must clearly state that all work was performed under the supervision of the person signing.

6. Chain-of-custody documentation initiated by person obtaining sample through person at CAL/EPA Department of Toxic Substance Control certified laboratory.

7. Disposal destination of tanks and evidence of legal disposal.

8. Analysis results by a State certified laboratory submitted on laboratory letterhead showing analysis date, methods of extraction, and methods of analysis.

9. Documentation as to depth of groundwater at facility.

10. Manifests to document hazardous waste disposal of any removed soil and tank rinsate.

11. Evidence of legal disposal of soils designated as nonhazardous.

12. Any observations of site contamination.

13. Remedial action plan to mitigate contamination.

14. Report to be signed by a California registered geologist, a California certified engineering geologist, or a California registered civil engineer with sufficient experience in soils.

Print Name Jason Nevath

Signature [signature] Date 2-22-01

APPLICATION FOR CLOSURE
HAZARDOUS MATERIAL UNDERGROUND STORAGE TANKS
COUNTY OF LOS ANGELES, DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION
900 SOUTH FREMONT AVENUE
ALHAMBRA, CA 91803-1331
(626) 458-3517

RECEIVED
FEB 22 2001
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION

DPW USE ONLY
App. No. 311167
Site File 10001-36123 R/C 22
Fee $ 347.00
Check [X] Cash [ ]

TANK OWNER: Contact Name: ~~Geokinetics~~ Victoria Golf CCC - Victoria / Bob McNeill Phone. (949) 580-1818
Mailing Address: ~~15510 Rockfield Blvd~~ 6751 Forum Dr #200 City: ~~Irvine~~ Orlando State: ~~CA~~ FL Zip: ~~92618~~ 32821

FACILITY/SITE: Occupant Name: Victoria Golf Course Phone:
Site Address: 340 E 197ND City: CARSON State: CA Zip:
Mailing Address: City: State: Zip:
Contact Person: Thomas Russell Title: Grounds Superintendent

CONTRACTOR [ ] OWNER/OPERATOR AS CONTRACTOR [ ]
Contractor Name: Pacific Demolition Phone: 714-446-9316
State License No.: 746710 Class: ASB and C21
Hazardous Substance Removal Certified YES [X] NO [ ]

CLOSURE REQUESTED: Closure of tanks shall be in compliance with Title 23, Division 3, Chapter 16, California Code of Regulations and Chapter 6.7, Health & Safety Code, Article 7, Sections 2670 through 2672

[X] PERMANENT, TANK REMOVAL (See Section 2672(b))
How many underground storage tanks will remain after this closure?
[ ] PERMANENT, CLOSURE IN PLACE (See Section 2672(c)) - Attach Justification Statement
[ ] TEMPORARY, (See Section 2671)
[ ] Other:

PLOT PLAN ATTACHED [X] Showing existing tanks product piping & dispenser island. EXISTING HMUSP PERMIT NO.: 311166

TANK DESCRIPTION:

TANKS NO	*	TANK ID NO. (DPW USE ONLY)	CAPACITY GALLONS	MATERIALS STORED (PAST/PRESENT)	CLOSURE APPLICATION FEE
1			2,000	GASOLINE	$247.00
2					303.00
3					359.00
4					415.00
5					471.00
6 (+ ATTACH LIST)					$191.00 + $56.00/TANK =

* Compliance with December 22, 1998 Standards (See 2A on back)

	YES	NO
Has an unauthorized release ever occurred at this site?	[ ]	[X]
Have structural repair ever been made to these tanks?	[ ]	[X]
Will new underground tanks be installed after closure?	[ ]	[X]
Will any wells, including monitoring wells, be abandoned?	[ ]	[X]

NOTICE: CONTAMINATED TANKS AND RESIDUES THAT MAY BE LEFT IN TANKS TO BE CLOSED, MAY BE HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CHAPTER 6.5, CALIFORNIA HEALTH AND SAFETY CODE, FAILURE TO COMPLY MAY BE PROSECUTED AS A FELONY VIOLATION.

By signature below the applicant certifies that all statements and disclosures above are true and correct and that they have read and agree to abide by this permit and all conditions and limitations attached.

Applicant's Signature [signature] Date 22 FEB 01
(Print Name) ROBERT P. McNEILL Phone 949-580-1818
Owner [ ] Operator [ ] Contractor [ ]

TO BE COMPLETED BY THE DEPARTMENT OF PUBLIC WORKS

PURSUANT TO SECTION 11.80.070B, LOS ANGELES COUNTY CODE, PERMISSION IS HEREBY GRANTED TO PROCEED WITH THE CLOSURE DESCRIBED ABOVE SUBJECT TO THE ATTACHED CONDITIONS AND LIMITATIONS. ATTACHMENTS YES [ ] NO [ ]
THIS AUTHORIZATION EXPIRES June 22, 2001

HARRY W. STONE
Director of Public Works By: [signature] Date: 2/22/01

Complete Certification of Compliance with Los Angeles County Lobbyist Ordinance on back FORMAT DPW Rev. 7/00

[illegible] 010001-036123 [illegible] COUNTY DEPARTMENT OF PUBLIC WORKS RUN DATE: 02/22/01
A000311167 FEE RECEIPT FOR RUN TIME: 15:30:06
CLOSURE BY REMOVAL REPT: PWC225

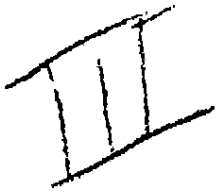
[illegible]EIVED FROM: VICTORIA GOLF COURSE
ADDRESS: 340 E 192ND ST
CARSON, CA 90746

AMOUNT PAID: $247.00 PAYMENT TYPE: OVER THE COUNTER CHECKS
DATE PAID: 02/22/01 DEPOSIT DATE: 02/22/01
REF #: 010222[illegible] PAYOR/COMMENTS: GEOKINETICS CK# 3878
RCPT #: 1000[illegible]1173 AREA: CITY OF CARSON

[illegible]IS SERVES AS AN AUTHORIZATION TO CLOSE AND/OR REMOVE THE TANKS LISTED BELOW
[illegible]BJECT TO THE ATTACHED REQUIREMENTS.

[illegible]#	TANK CONTENTS	OWNER TANK #	TANK CAPACITY
[illegible]			

[illegible]EIVED BY: IHEANACHO OFO



0A0001-036103 L.A. COUNTY DEPARTMENT OF PUBLIC WORKS RUN DATE: 02/22/01
A000311165 FEE RECEIPT FOR RUN TIME: 15:07:59
NPDES PERMIT RPT: PWL225

CEIVED FROM: VICTORIA GOLF COURSE
ADDRESS: 340 E 192ND ST
CARSON, CA 90746

MOUNT PAID: $41.00 PAYMENT TYPE: OVER THE COUNTER CASH
DATE PAID: 02/22/01 DEPOSIT DATE: 02/22/01
I.F #: 0A022999 PAYOR/COMMENTS: GEOKINETICS
RCPT #: 1000001172 AREA: CITY OF CARSON

EIVED BY: IHEANACHO OFO

COUNTY OF LOS ANGELES
FIRE DEPARTMENT

TANK NO. 1

TANK REMOVAL VERIFICATION & SITE LOG

Date 13 MAR 01 Permit # 311167

Tank Site Occupant Name VICTORIA GOLF COURSE

Tank Site Address 340 E. 190TH STREET City CARSON Phone

Name of Contractor PACIFIC SOUTHWEST Licence No. 746710 A&B C-12 HAZ

Address 6978 TABUCO City IRVINE Phone 949 8510979

TANK STABILIZATION

	Time Completed	Contractors Signature
1. Remaining liquid removed through product lines.	N/A	
2. Dry ice added. (15# / 1000 gal., attach receipt.)	N/A	
3. Date gas analyzer last tested. (No more than 3 months old.)	3-12-01	
4. L.E.L. and O2 level readings.	0%LEL/20.9%	

EXCAVATION

Continuous monitoring of vapor concentrations around the excavation site is required. Log readings below every 30 minutes.

Reading	Time	Signature
0 ppm	0730	
0 ppm	0800	
0 ppm	0830	
0 ppm	0900	

CERTIFICATION

Tank I.D. # EPA I.D. #
Tank size 853 GAL Tank type STEEL - SINGLE WALL
Tank cleaned by SEM INDUSTRIES Signature

CERTIFIED INDUSTRIAL HYGIENIST or **CERTIFIED MARINE CHEMIST** (Attach business card)

Name Stuart Eliot Signature
Time certified 11:45 A.M.

TRANSPORT (Attach copy of transportation manifest)

Tank transported by SOUTHERN CALIFORNIA CRANE
Transported to ~~PACIFIC SOUTHWEST METAL RECYCLING~~ PACIFIC COAST METAL RECYCLING Facility Phone # ~~626-444-9530~~ 562-628-8176

COUNTY OF LOS ANGELES
FIRE DEPARTMENT
FIRE PREVENTION DIVISION

APPLICATION FOR PERMIT TO ABANDON OR REMOVE UNDERGROUND STORAGE TANK (S)

Date March 13, 2001

Tank Location: 340 E 192nd Street Carson

Occupant or Name of Company Victoria Golf Course

Name of Contractor Geokinectics

Address 15510 Rockfield Blvd Suite C Telephone No. 1949 5801818

1. Los Angeles County Department of Public Works Permit No. 311167
2. State Contractors License No. 746710 ASB Type C21
3. Environmental Protection Agency, Generator I.D. No. CAC 002 346-119
4. Contents of Tank (s) Empty
5. LEL and Oxygen Meter Calibration Date 0 ppm

~~Owner/Occupant~~ Representative

UNDERGROUND TANK Removal
WITNESSED R. LEWIS L.A. Co. F.D. #17
3/13/01

LA. COUNTY FIRE DEPARTMENT
FIRE PREVENTION DIVISION
701 E. Carson Street
P.O. Box 6234
Carson, CA 90749

COUNTY OF LOS ANGELES FIRE DEPARTMENT
UNDERGROUND TANK REMOVAL CHECK SHEET
TANK NOT CLEANED ON SITE

ADDRESS: _____

ITEMS COMPLETED IN THE OFFICE

	PERMIT PROVIDED FROM DEPT. OF PUBLIC WORKS, WASTE MANAGEMENT DIV.
	PERMIT COMPLETED FOR FIRE DEPARTMENT
	PERMIT PROVIDED FROM B&S (PROOF MAY BE PROVIDED AT SITE)

ITEMS TO BE VERIFIED IN THE FIELD

	PRIOR TO EXCAVATION
	SITE SAFETY PLAN
	NO SMOKING SIGNS POSTED
	BARRIERS FOR AROUND SITE
	NO SOURCE OF IGNITION WITHIN 50 FEET
	METER CALIBRATED (WITHIN LAST 3 MONTHS, WITH STICKER/TAG ON UNIT)
	OBTAIN RECEIPT FOR DRY ICE [MINIMUM OF 15 #s PER 1,000 GAL CAP]
	DE-GAS TANK(S)
	VERIFY READINGS FROM TANK(S) [LEL<10%, O2=0%]
	VERIFY HAZARDOUS MANIFEST FOR CONTENTS REMOVAL
	VERIFY HAZARDOUS ENDORSEMENT ON DRIVERS LICENSE(S) OF TRUCK DRIVER(S) FOR VACUUM TRUCK(S) OF ABOVE MATERIAL
	FOLLOWING EXCAVATION
	VERIFY READINGS FROM TANK(S) [LEL<10%, O2=0%]
	ALL OPENINGS SHALL BE CLOSED AND THE TANK(S) TO REMAIN INERT DURING TRANSPORT. ADD DRY ICE AS NEEDED. TANK(S) NEED NOT BE PLACARDED
	VERIFY UL TAG ID NUMBER ON TANK. IF NO UL TAG PRESENT ON TANK, ASSIGN NUMBER TO TANK. [DATE, AREA OFFICE #, AND INSPECTOR #. (ADD LETTER DESIGNATION IF MULTIPLE TANKS ON SITE)]
	HAVE ABOVE NUMBER SPRAY PAINTED, IN YELLOW, ON BOTH ENDS OF TANK(S).
	VERIFY HAZARDOUS MANIFEST FOR TANK(S)
	VERIFY HAZARDOUS ENDORSEMENT ON DRIVERS LICENSE(S) OF TRUCK DRIVER(S) HAULING TANK(S)
	OBTAIN COPY OF TANK SITE LOG(S) AND VERIFY ENTRIES
	LEAVE BUSINESS CARD AND REQUEST CLOSURE REPORT WITHIN 14 DAYS

REF: REGULATION 22 (02-01-89), FORM CREATED 11-01-94

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY / LAND DEVELOPMENT

CITY OF CARSON
701 CARSON
CARSON CA 90745
PHONE: (310) 952-1766 EXT:

1205

BUILDING PERMIT
DEMOLITION
BL 1205 0102220046

LEGAL ID:
ON FILE

ASSESSOR INFORMATION NUMBER:

TENANT:

OWNER:
VICTORIA GOLF COURSE
6751 FORUM DR.
CARASON, CA 90745
TEL. NO:
(949) 580-1818-

APPLICANT:
NARATE
15510 ROCKFIELD
IRVINE, CA
TEL. NO:
(949) 580-1818-

CONTRACTOR:
PACIFIC DEMOLITION
15510 ROCKFIELD BLVD.
IRVINE, CA
TEL. NO:
(949) 580-1818-
LIC. NO
746710 B

ARCHITECT OR ENGINEER:
TEL. NO:
LIC. NO:

MAP NO: SEWER MAP BOOK: PAGE: FIRE ZONE: CMP:
,XX 04

NO. OF FAMILIES: DWELLING UNITS: APT/COND: STAT CLASS:
NO 23

AIR QUALITY:	SCHOOL WITHIN 1000 FEET	HAZARDOUS MATERIALS
NO	NO	NO

METHANE Y |_| N |_|

STRUCTURE:	SQ. FT	NO. OF STORIES	CONST TYPE

EXIST BLDG USE: TANK USE ZONE:
EXIST OCC GRP:

BLDGS. NOW ON LOT: VALUATION:
200

FEES PAID

FEE DESCRIPTION:	QUANTITY:	UOM:	AMOUNT:
AA BLDG PERMIT ISSUANCE			26.00
AE STRONG MOTION OTHER	200.00	VAL	0.50
D1 PLANCHECK W/ [illegible]	200.00	VAL	100.98
D2 PERMIT W/O [illegible]	200.00	VAL	53.40
	TOTAL FEES		180.88

REPORT ID: DPR261 ROUTE TO: BS1205

BUILDING ADDRESS:
340 192
CRSN CA
NEAREST CROSS STREET:
THOMAS PAGE: GRID: LOCALITY: CARSON

ISSUED ON:	PROCESSED BY:	EXPIRES ON:
02/22/01	MK	08/21/01

FINAL DATE	FINAL BY:	CODE:

DESCRIPTION OF WORK
REMOVAL OF 1000 GALLON TANK

SPECIAL CONDITIONS:

APPROVALS	DATE	INSPECTOR SIGNATURE
PEDESTRIAN PROTECTION		
SEWER DISCONNECTION		
ABANDON PRIVATE DISPOSAL		
UNDERGRND STRUCT REMOVAL AND SOIL RECOMPACTION		

CITY OF CARSON

Hours 7:00-6:00
Monday-Thursday
(310) 952-1766
FAX (310) 549-0652
701 E.Carson St.
Carson, CA 90745

INSPECTION RECORD

Job Address: 340 E. 192nd St.
Permit No: BLD0222098 Date: 8-22-8
Owner: Victoria Golf Club
Description: 1000 gallon tank

NO.	INSPECTION	DATE	INSPECTOR
	Building Inspections and Approvals		
B1	Location/Setbacks		
B2	Soils Engineer		
B3	Foundation/Forms		
B4	Retaining Walls		
B5	Masonry Walls		
B6	Bolts/Hld Dwns/Strps		
B7	Floor Slab & Steel		
B8	Raised Floor Framing		
B9	Underfloor Insulation		
B10	1st Floor Sheathing		
B11	2nd Flr Frame/Sheath		
B12	Window Replacement		
B13	Roof Sheathing		
B14	Masonry/Mfg Fireplace		
B15	Roof Covering		
B16	Frame/Bracing		
B17	Insulat/Weather Strip		
	Do Not Cover Walls Until Frame, Insulation, & Rough Electrical, Mechanical, & Plumbing Have Been Signed		
B18	Interior Lath/Drywall		
B19	Exterior Lath		
B20	T-Bar Ceiling		
B21	Rated Floor/Ceiling		
B22	Rated Walls		
B23	Rated Shafts		
B24	Disabled Access		
B25	Demolition		
B26	Lot Drainage		
B27			
B28	(Address posted) Enter Building Final Below		
	Electrical Inspections and Approvals		
E1	Temporary Power		
E2	Service/Ground ☐Location ☐UFER ☐Water Ground ☐Driven Rod		
E3	Underground Elect		
E4	Outlets		
E5	Rough Conduit		
E6	Rough Wiring		
E7	Dist Panel(s)		
E8	Rough Electrical		
E9	Smoke Detectors		
E10	Svr Ground Fault Test		
E11	Service Panel		
E12			
E13	**Electrical Final**		

NO.	INSPECTION	DATE	INSPECTOR
	Mechanical Inspections and Approvals		
M1	FAU/Wall Furnace		
M2	Exhaust Vent		
M3	Combustion Air		
M4	Duct Work		
M5	Rough Mechanical		
M6	AC/Compressor		
M7	Thermostat		
M8	Fire Dampers		
M9	Smoke Detectors		
M10	Commercial Hood		
M11	Boiler		
M12			
M13	**Mechanical Final**		
	Plumbing Inspections and Approvals		
P1	Water Service		
P2	Under Floor/Slab		
P3	Shower Pan		
P4	Water Lines		
P5	Rough Gas Piping		
P6	Rough Plumbing		
P7	Sewer (Public/Private)		
P8	Backflow Preventer		
P9	Water Heater		
P10	Lawn Sprinkler		
P11	Roof Drains		
P12	Gas (Test/Final)		
P13			
P14	**Plumbing Final**		
	Verify Other Approvals		
O1	Spec. Insp. Reports		
O2	Methane System		
O3	Grading Approval		
O4	Struct. Observation		
O5			
	Agency Approvals		
A1	Fire Department		
A2	Construction Division		
A3	Environmental Prog		
A4	Health Department		
A5	AQMD		
A6	Planning Dept.		
A7	Business License		
A8	CalTrans		
A9	Highway Dedica/Impr		
A10			
B28	**BUILDING FINAL**		
	Certificate of Occupancy		

POST THIS CARD AND THE APPROVED PLANS IN A CONSPICUOUS PLACE ACCESSIBLE TO THE INSPECTOR. IT SHALL BE THE DUTY OF THE APPLICANT TO CAUSE THE WORK TO REMAIN ACCESSIBLE AND EXPOSED FOR INSPECTION PURPOSES. PERMITS WILL BE VOIDED IF WORK IS NOT STARTED WITHIN 180 DAYS OR IS SUSPENDED FOR A PERIOD EXCEEDING 180 DAYS.

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM A

COMPLETE THIS FORM FOR EACH FACILITY/SITE

MARK ONE ITEM: [X] 1 NEW PERMIT [ ] 2 INTERIM PERMIT [ ] 3 RENEWAL PERMIT [ ] 4 AMENDED PERMIT [ ] 5 CHANGE OF INFORMATION [ ] 6 TEMPORARY SITE CLOSURE [ ] 7 PERMANENTLY CLOSED SITE

I. FACILITY/SITE INFORMATION & ADDRESS - (MUST BE COMPLETED)

DBA OR FACILITY NAME	NAME OF OPERATOR	
Victoria Golf Course	[illegible]	
ADDRESS: 340[illegible] 192nd Street	NEAREST CROSS STREET: [illegible]	PARCEL (OPTIONAL)
CITY NAME: Carson	STATE: CA / ZIP CODE: 90746	SITE PHONE # WITH AREA CODE: 310 - 323 - 4179

BOX TO INDICATE: [X] 1 CORPORATION [ ] INDIVIDUAL [ ] PARTNERSHIP [ ] LOCAL AGENCY [X] COUNTY AGENCY [ ] STATE AGENCY [ ] FEDERAL AGENCY

* If owner of UST is a public agency complete the following: name of supervisor of division, section or office which operates the UST: Steve Quinn

TYPE OF BUSINESS	IF INDIAN RESERVATION OR TRUST LANDS	# OF TANKS AT SITE	E.P.A. I.D. # (optional)
[ ] 1 GAS STATION [ ] 2 DISTRIBUTOR [ ] 3 FARM [ ] 4 PROCESSOR [X] 5 OTHER	[ ]		

EMERGENCY CONTACT PERSON (PRIMARY)		EMERGENCY CONTACT PERSON (SECONDARY) - optional	
DAYS: NAME (LAST, FIRST): Steve Quinn	PHONE # WITH AREA CODE: 626 - 121 - 4606	DAYS: NAME (LAST, FIRST):	PHONE # WITH AREA CODE:
NIGHTS: NAME (LAST, FIRST):	PHONE # WITH AREA CODE:	NIGHTS: NAME (LAST, FIRST):	PHONE # WITH AREA CODE:

II. PROPERTY OWNER INFORMATION - (MUST BE COMPLETED)

NAME	CARE OF ADDRESS INFORMATION	
County of Los Angeles - Parks/Rec.	Steve Quinn	
MAILING OR STREET ADDRESS: 301 N. Baldwin Ave.	✓ box to indicate: [ ] INDIVIDUAL [ ] LOCAL AGENCY [ ] STATE AGENCY [ ] CORPORATION [ ] PARTNERSHIP [X] COUNTY AGENCY [ ] FEDERAL AGENCY	
CITY NAME: Arcadia	STATE: CA / ZIP CODE: 91007	PHONE # WITH AREA CODE: 626 - 821 - 4606

III. TANK OWNER INFORMATION - (MUST BE COMPLETED)

NAME OF OWNER	CARE OF ADDRESS INFORMATION	
Same as property owner		
MAILING OR STREET ADDRESS	✓ box to indicate: [ ] INDIVIDUAL [ ] LOCAL AGENCY [ ] STATE AGENCY [ ] CORPORATION [ ] PARTNERSHIP [ ] COUNTY AGENCY [ ] FEDERAL AGENCY	
CITY NAME	STATE / ZIP CODE	PHONE # WITH AREA CODE

IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER - Call (916) 322-9669 if questions arise.

TY (TK) HQ 44- [ ][ ][ ][ ][ ][ ] unknown

V. PETROLEUM UST FINANCIAL RESPONSIBILITY - (MUST BE COMPLETED) - IDENTIFY THE METHOD(S) USED

✓ box to indicate: [ ] 1 SELF-INSURED [ ] 2 GUARANTEE [ ] 3 INSURANCE [ ] 4 SURETY BOND [ ] 5 LETTER OF CREDIT [ ] 6 EXEMPTION [ ] 7 STATE FUND [ ] 8 STATE FUND & CHIEF FINANCIAL OFFICER LETTER [ ] 9 STATE FUND & CERTIFICATE OF DEPOSIT [X] 10 LOCAL GOVT MECHANISM [ ] 99 OTHER

VI. LEGAL NOTIFICATION AND BILLING ADDRESS

Legal notification and billing will be sent to the tank owner unless box I or II is checked.

CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOTIFICATIONS AND BILLING: I [ ] II [X] III [ ]

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

TANK OWNER'S NAME (PRINTED & SIGNATURE)	TANK OWNER'S TITLE	DATE - MONTH/DAY/YEAR
[illegible] Christopher Hamill for owner.	Director of Development	3/21/01

LOCAL AGENCY USE ONLY

COUNTY #	JURISDICTION #	FACILITY #
[ ][ ]	[ ][ ][ ] C1CC01	-3[illegible]17?

LOCATION CODE - OPTIONAL	CENSUS TRACT # - OPTIONAL	SUPVISOR DISTRICT CODE - OPTIONAL
72		

THIS FORM MUST BE ACCOMPANIED BY AT LEAST (1) OR MORE PERMIT APPLICATION - FORM B, UNLESS THIS IS A CHANGE OF SITE INFORMATION ONLY.

OWNER MUST FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

FORM A (6-95)

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B

COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONE ITEM: [X] 1 NEW PERMIT [ ] 2 INTERIM PERMIT [ ] 3 RENEWAL PERMIT [ ] 4 AMENDED PERMIT [ ] 5 CHANGE OF INFORMATION [ ] 6 TEMPORARY TANK CLOSURE [ ] 7 PERMANENTLY CLOSED ON SITE [ ] 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: Vitarra Golf Course

I. TANK DESCRIPTION
COMPLETE ALL ITEMS – SPECIFY IF UNKNOWN

A. OWNER'S TANK I. D. # Unknown	B. MANUFACTURED BY: Unknown
C. DATE INSTALLED (MO/DAY/YEAR) unknown	D. TANK CAPACITY IN GALLONS: un Known

II. TANK CONTENTS
IF A-1 IS MARKED, COMPLETE ITEM C.

A: [ ] 1 MOTOR VEHICLE FUEL [ ] 2 PETROLEUM [ ] 3 CHEMICAL PRODUCT [ ] 4 OIL [ ] 80 EMPTY [X] 95 UNKNOWN

B: [ ] 1 PRODUCT [ ] 2 WASTE

C: [ ] 1a REGULAR UNLEADED [ ] 1b PREMIUM UNLEADED [ ] 1c MIDGRADE UNLEADED [ ] 2 LEADED [ ] 3 DIESEL [ ] 4 GASAHOL [ ] 5 JET FUEL [ ] 99 OTHER (DESCRIBE IN ITEM D. BELOW) [ ] 6 AVIATION GAS [ ] 7 METHANOL [ ] 8 M85

D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED C. A. S. # :

III. TANK CONSTRUCTION
MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM: [ ] 1 DOUBLE WALL [ ] 2 SINGLE WALL [ ] 3 SINGLE WALL WITH EXTERIOR LINER [ ] 4 SINGLE WALL IN A VAULT [ ] 5 INTERNAL BLADDER SYSTEM [X] 95 UNKNOWN [ ] 99 OTHER

B. TANK MATERIAL (Primary Tank): [ ] 1 BARE STEEL [ ] 2 STAINLESS STEEL [ ] 3 FIBERGLASS [ ] 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC [ ] 5 CONCRETE [ ] 6 POLYVINYL CHLORIDE [ ] 7 ALUMINUM [ ] 8 100% METHANOL COMPATIBLE W/FRP [ ] 9 BRONZE [ ] 10 GALVANIZED STEEL [X] 95 UNKNOWN [ ] 99 OTHER

C. INTERIOR LINING OR COATING: [ ] 1 RUBBER LINED [ ] 2 ALKYD LINING [ ] 3 EPOXY LINING [ ] 4 PHENOLIC LINING [ ] 5 GLASS LINING [ ] 6 UNLINED [X] 95 UNKNOWN [ ] 99 OTHER
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___

D. EXTERIOR CORROSION PROTECTION: [ ] 1 POLYETHYLENE WRAP [ ] 2 COATING [ ] 3 VINYL WRAP [ ] 4 FIBERGLASS REINFORCED PLASTIC [ ] 5 CATHODIC PROTECTION [ ] 91 NONE [X] 95 UNKNOWN [ ] 99 OTHER

E. SPILL AND OVERFILL, etc. SPILL CONTAINMENT INSTALLED (YEAR) _____ OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) _____
DROP TUBE YES ___ NO ___ STRIKER PLATE YES ___ NO ___ DISPENSER CONTAINMENT YES ___ NO ___

IV. PIPING INFORMATION
CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	A U 1 SUCTION	A U 2 PRESSURE	A U 3 GRAVITY	A U 4 FLEXIBLE PIPING	A (U) 99 OTHER Unknown
B. CONSTRUCTION	A U 1 SINGLE WALL	A U 2 DOUBLE WALL	A U 3 LINED TRENCH	A (U) 95 UNKNOWN	A U 99 OTHER
C. MATERIAL AND CORROSION PROTECTION	A U 1 BARE STEEL	A U 2 STAINLESS STEEL	A U 3 POLYVINYL CHLORIDE (PVC)	A U 4 FIBERGLASS PIPE	
	A U 5 ALUMINUM	A U 6 CONCRETE	A U 7 STEEL W/ COATING	A U 8 100% METHANOL COMPATIBLE W/FRP	
	A U 9 GALVANIZED STEEL	A U 10 CATHODIC PROTECTION	A (U) 95 UNKNOWN	A U 99 OTHER	

D. LEAK DETECTION: [ ] 1 MECHANICAL LINE LEAK DETECTOR [ ] 2 LINE TIGHTNESS TESTING [ ] 3 CONTINUOUS INTERSTITIAL MONITORING [ ] 4 ELECTRONIC LINE LEAK DETECTOR [ ] 5 AUTOMATIC PUMP SHUTDOWN [X] 99 OTHER unknown

V. TANK LEAK DETECTION

[ ] 1 VISUAL CHECK [ ] 2 MANUAL INVENTORY RECONCILIATION [ ] 3 VADOZE MONITORING [ ] 4 AUTOMATIC TANK GAUGING [ ] 5 GROUND WATER MONITORING [ ] 6 ANNUAL TANK TESTING [ ] 7 CONTINUOUS INTERSTITIAL MONITORING [ ] 8 SIR [ ] 9 WEEKLY MANUAL TANK GAUGING [ ] 10 MONTHLY TANK TESTING [X] 95 UNKNOWN [ ] 99 OTHER

VI. TANK CLOSURE INFORMATION (PERMANENT CLOSURE IN-PLACE)

1. ESTIMATED DATE LAST USED (MO/DAY/YR) Unknown "before 1990"	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING 0 GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? YES [ ] NO [X]

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

TANK OWNER'S NAME (PRINTED & SIGNATURE)	DATE
Christopher Hamill	2/21/01

LOCAL AGENCY USE ONLY
THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
		-11000/	-3612/3	

PERMIT NUMBER	PERMIT APPROVED BY/DATE	PERMIT EXPIRATION DATE

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED. FORM C MUST BE COMPLETED FOR INSTALLATIONS. THIS FORM SHOULD BE ACCOMPANIED BY A PLOT PLAN. FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

APPLICATION FOR CLOSURE
HAZARDOUS MATERIAL UNDERGROUND STORAGE TANKS
COUNTY OF LOS ANGELES, DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION
900 SOUTH FREMONT AVENUE
ALHAMBRA, CA 91803-1331
(626) 458-3517

RECEIVED
FEB 2 2 2001
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION

DPW USE ONLY
App. No. 311167
Site File 10001-36123 R/C ZZ
Fee $ 347.00
Check [X] Cash [ ]

Victoria Golf CCC

TANK OWNER. Contact Name: Brookfield - Victoria / Bob McNeill Phone: (949) 580-1818
Mailing Address: 15510 Rockfield Blvd City: Irvine State: CA Zip: 92618
6751 Forum Dr #200 Orlando FL 32821

FACILITY/SITE. Occupant Name: Victoria Golf Course Phone:
Site Address: 340 E. 197th City: CARSON State: CA Zip:
Mailing Address: City: State: Zip:
Contact Person: Thomas Russell Title: Grounds Superintendent

CONTRACTOR [ ] OWNER/OPERATOR AS CONTRACTOR [ ]
Contractor Name: Pacific Demolition Phone: 714-446-9316
State License No.: 746710 Class: A&B and C21
Hazardous Substance Removal Certified YES [X] NO [ ]

CLOSURE REQUESTED: Closure of tanks shall be in compliance with Title 23, Division 3, Chapter 16, California Code of Regulations and Chapter 6.7, Health & Safety Code, Article 7, Sections 2670 through 2672

[X] PERMANENT, TANK REMOVAL (See Section 2672(b))
How many underground storage tanks will remain after this closure? _____
[ ] PERMANENT, CLOSURE IN PLACE (See Section 2672(c)) - Attach Justification Statement
[ ] TEMPORARY, (See Section 2671)
[ ] Other: _____

PLOT PLAN ATTACHED [X] Showing existing tanks product piping & dispenser island.
EXISTING HMUSP PERMIT NO.. 311166

TANK DESCRIPTION:

TANKS NO	*	TANK ID NO. (DPW USE ONLY)	CAPACITY GALLONS	MATERIALS STORED (PAST/PRESENT)	CLOSURE APPLICATION FEE
1			2,000	GASOLINE	$247.00
2					303.00
3					359.00
4					415.00
5					471.00
6 (+ ATTACH LIST)					$191.00 + $56.00/TANK =

* Compliance with December 22, 1998 Standards (See 2A on back)

	YES	NO
Has an unauthorized release ever occurred at this site?	[ ]	[X]
Have structural repair ever been made to these tanks?	[ ]	[X]
Will new underground tanks be installed after closure?	[ ]	[X]
Will any wells, including monitoring wells, be abandoned?	[ ]	[X]

NOTICE: CONTAMINATED TANKS AND RESIDUES THAT MAY BE LEFT IN TANKS TO BE CLOSED, MAY BE HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CHAPTER 6.5, CALIFORNIA HEALTH AND SAFETY CODE, FAILURE TO COMPLY MAY BE PROSECUTED AS A FELONY VIOLATION.

By signature below the applicant certifies that all statements and disclosures above are true and correct and that they have read and agree to abide by this permit and all conditions and limitations attached.

Applicant's Signature _____ Date 22 FEB 01
(Print Name) Robert P. McNeill Phone 949.580.1818
Owner [ ] Operator [ ] Contractor [ ]

TO BE COMPLETED BY THE DEPARTMENT OF PUBLIC WORKS

PURSUANT TO SECTION 11.80.070B, LOS ANGELES COUNTY CODE, PERMISSION IS HEREBY GRANTED TO PROCEED WITH THE CLOSURE DESCRIBED ABOVE SUBJECT TO THE ATTACHED CONDITIONS AND LIMITATIONS. ATTACHMENTS YES [ ] NO [ ]
THIS AUTHORIZATION EXPIRES June 22, 2001

HARRY W. STONE
Director of Public Works By: _____ Date: 2/22/01

Complete Certification of Compliance with Los Angeles County Lobbyist Ordinance on back FORMAT DPW Rev. 7/00

CLOSURE INFORMATION

1 This application is for authorization to temporarily or permanently close an underground storage tank (UST) pursuant to Los Angeles County Code, Title 11, Division 4, and California Code of Regulations, Title 23, Division 3, Chapter 16. This application may also be used for product piping removal associated with an existing or removed UST.

2. This application will not be approved unless a valid Hazardous Material Underground Storage Permit (HMUSP) or Unified Program Permit (Unified Permit) application is on file with the Department of Public Works (DPW). HMUSP registration fees may be waived, if the DPW finds that the subject USTs' . a.. Have been continuously empty and out of service since January 1, 1984; b. The owner or operator was never informed by DPW or any other agency of need to properly close USTs.

2A. Additional fees may be imposed for closure of UST's that were not in compliance with December 22, 1998, standards for upgrade or temporary closure.

3. USTs closed on site by removal or cleaning and filling with an inert solid material prior to January 1, 1984, need not comply with current closure requirements, however, leaks from such USTs must be reported and cleaned up.

4. This application must be accompanied by a State Water Resources Control Board UST permit application Form A for each site and Form B for each UST to be removed or closed.

5. All work shall be carried out in full compliance with all applicable Federal, State and local laws, ordinances, rules and regulations.

6. All fees due to DPW and/or the certified Unified Program Agency (CUPA) for the operation and/or maintenance of the facility subject to closure through the date of closure shall be paid.

7. All inspections notification(s) shall be made as directed by the attached conditions of this approval.

8 Within 30 days of the date of closure the applicant shall furnish the DPW a closure report describing all work done, results of any required sampling, disposition of any contaminated soils or materials found and all other requirement made part of the closure application.

9. In all cases, closure permits expire 180 days from the date of issue unless otherwise specified. It is the responsibility of the owner to make sure that the final report that contains the required information is submitted to the DPW within one month from the sampling date or 180 days from the date of the permit issuance, whichever is earlier. The total number of tanks listed on the HMUSP or Unified Permit and the yearly annual permit maintenance billing will remain unchanged until the closure report is received by the DPW. Only one copy of the closure report need be submitted unless otherwise directed.

10. All closure applications are site specific and may be subject to additional sampling and site characterization requirements as necessary to protect the public health and safety, underground and surface water supplies, and may include requirement requested by Federal, State or other regulatory agencies.

DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION
900 SOUTH FREMONT AVENUE
ALHAMBRA, CA 91803-1331
(626) 458-3517

CERTIFICATION OF COMPLIANCE WITH LOS ANGELES COUNTY LOBBYIST ORDINANCE

This is to certify that I, as permit applicant, for the project located at _____
LOCATION ADDRESS

am familiar with the requirements of Los Angeles County Code Chapter 2.160 et seq., (relating to the Los Angeles County Lobbyist Ordinance) and all persons acting on behalf of myself have complied and will continue to comply therewith through the application process.

APPLICANT (PRINT NAME)	APPLICANT SIGNATURE
COMPANY NAME (If employed by an entity/agency)	DATE

CLOSURE PERMIT SUPPLEMENT
HAZARDOUS MATERIALS UNDERGROUND STORAGE
LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS
WASTE MANAGEMENT DIVISION
900 S. FREMONT AVENUE
ALHAMBRA, CA 91803

Closure Permit
No.: 311167
File No.
I- 010001-036123

PART 1 OF 2

To satisfy the permanent closure requirements for underground storage tanks previously storing hazardous materials, site integrity must be demonstrated by the analysis of soil samples and, if applicable, groundwater samples as outlined below. These requirements are in addition to the conditions listed on the Application for Closure or contained in an approved Closure Plan.

1. Samples shall be obtained at the sampling points (SP) indicated on the attached plot plan.

2. For each SP, samples shall be obtained at the following depths:

SP	Depth(s)	Compounds	Analysis Method
1A, 1B (gas, diesel, waste oil)	2'-4' under tank	TPHG(D), BTEX, MTBE, TRPH, org* lead	8015M, 8260B, 418.1
Dispensers	same	same	same
Piping run @ 20' interval	same	same	same

* Organic lead - use approp Dotts method

NOTE: Must use EPA method 5035 for soil handling / preparation.

Cont'd on Page 2

3. All soil samples obtained shall be discrete, undisturbed and unexposed prior to analysis. The method used to obtain the samples and the date of sampling shall be included in the final report.

4. If groundwater is encountered during sampling, a groundwater monitoring well shall be established at the most downgradient sampling point. The well shall be developed by removing a minimum of four well volumes and a groundwater sample shall be obtained and analyzed.

5. The analytical results for all soil samples shall be expressed milligrams per kilogram (mg/kg), or micrograms per kilogram (ug/kg) as appropriate. Practical quantitation limits of 5-10 ug/kg (ppb) for volatile organics and 1 mg/kg (ppm) for the petroleum hydrocarbons must be achieved by the laboratory. Analytical results for groundwater samples shall be expressed in ug/l (ppb) and practical quantitation limits of .5-5 ug/l (ppb) for volatile organics, and 1 mg/l (ppm) for petroleum hydrocarbons must be achieved by the laboratory.

6. Analytical results shall be reported on laboratory letterhead and shall include the following information: a) The date the analysis was conducted; b) The method of extraction (if applicable); c) Detection limits for each analytical procedure and determiantion; d) The method of analysis; e) Signature of chemist certifying results.

7. All soil/groundwater samples obtained shall be handled and transported to laboratory in strict accordance with applicable EPA regulations utilizing chain-of-custody procedures. Chain-of-custody documentation shall be included in the final report.

8. If the soil/groundwater analysis indicates undefined contamination at the facility, additional sampling shall be required to define the vertical and lateral extent present.

9. A final report that contains all of the above required information shall be submitted to the office above within one (1) month from the sampling date or 180 days from the date of this permit, whichever is earlier.

NOTIFICATION/PERMIT REQUIREMENTS

This Closure Authorization is issued subject to compliance with all applicable laws and regulations relating to the performance of work including, but not limited to, business license requirements, Building Codes, Fire Codes, Air Quality regulations, Health and Safety Codes, Water Codes, and Transportation regulations.

Pursuant to Los Angeles County Code, Section 11.78.045, and the Conditions and Limitations of the attached Hazardous Materials Underground Storage Closure Authorization, you are required to complete **ALL** of the agency notifications indicated below within the time period specified prior to commencement of work on this closure.

[X] 72 HOURS - DEPARTMENT OF PUBLIC WORKS INDUSTRIAL WASTE ENGINEERING INSPECTOR:

>>>Unless otherwise noted DPW inspectors are available at the following offices, Monday through Friday, between 8:00 a.m. and 9:30 a.m. **ONLY**.<<<

[ ] WHITTIER AREA - (562) 906-8426
13523 E. Telegraph Rd., Whittier, CA 90605-3437

[X] CENTINELA VALLEY AREA - (310) 534-4862 or 534-4859
24320 S. Narbonne Ave., Lomita, CA 90717-1194

[ ] LENNOX AREA - (310) 534-4862 or 534-4859
24320 S. Narbonne Ave., Lomita, CA 90717-1194

[ ] SAN GABRIEL VALLEY AREA - (626) 574-0962
125 S. Baldwin Ave., Arcadia, CA 91007-2652

[ ] SAN DIMAS AREA - M, W, & F - (626) 574-0961 or T & TH - (626) 961-9611
125 S. Baldwin Ave., Arcadia, CA 91007-2652

[ ] EAST LOS ANGELES AREA - (323) 260-3466
5119 E. Beverly Blvd., Los Angeles, CA 90022-3801

[ ] CITY OF COMMERCE - (323) 887-4456
2535 Commerce Way, Commerce, CA 90040-1487

[ ] NEWHALL AREA - (661) 222-2953
23757 W. Valencia Blvd., Santa Clarita, CA 91355-2192

[X] 48 HOURS (OR AS REQUIRED) - LOCAL FIRE DEPARTMENT FIRE PREVENTION INSPECTOR:

[ ] City of _____

[X] Los Angeles County Fire Department (310) 830-9596

[X] 24 HOURS - SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

(909) 396-3886

[ ] COUNTY SERVES AS BUILDING OFFICIAL, SEE ATTACHED.

FAILURE TO PROVIDE NOTICE AS REQUIRED ABOVE MAY RESULT IN PERMIT REVOCATION, ADDITIONAL SITE ASSESSMENT REQUIREMENTS, AND/OR ADMINISTRATIVE PENALTIES AS PROVIDED BY LAW.

NOTICE TO CLOSURE PERMIT APPLICANTS

The South Coast Air Quality Management District (SCAQMD) has adopted Rule 1166 regulating emissions of Volatile Organic Compounds (VOC) from decontamination of soil effective **August 6, 1988.**

In addition to the requirements of your Closure Permit, persons excavating any underground storage tank that previously contained VOC's must:

- Notify the SCAQMD Executive Officer by telephone at (310) 403-6000 24 hours prior to tank excavation. 1166(c)(1)(A)
- Monitor the excavated material during the excavation for VOC contamination. 1166(c)(1)(B)
- When VOC contamination is detected:
  - Cease excavation
  - Cover the contaminated soil until implementation of approved mitigation measures. 1166(c)(1)(C)
  - Notify the SCAQMD Executive Officer at (714) 396-2000 within 24 hours of detection of VOC contaminated soil. 1166(c)(2)(A)
- A person shall not engage in or allow any on-site or off-site spreading of VOC contaminated soil which results in uncontrolled evaporation of VOC to the atmosphere. 1166(c)(3)

Exemptions

- Treatment of less than one (1) cubic yard of contaminated soil. 1166(d)(1)(A)
- Decontamination of soil containing organic compounds that have initial boiling point of 302°F or greater, Reid Vapor Pressure less than 80mm Hg or Absolute Vapor Pressure less than 36mm Hg at 20°C. 1166(d)(1)(B),(F)
- Removal of soil for sampling purposes pursuant to EPA methods. 1166(d)(1)(C)
- Accidental spillage of five (5) gallons or less of VOC. 1166(d)(1)(D)
- Documentation of soil which is contaminated through natural seepage of VOC from oil and gas wells or other natural sources. 1166(d)(1)(E)

SPECIFIC QUESTIONS ON RULE 1166 SHOULD BE REFERRED TO THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT (909) 396-2000

DIRECTORY OF LOS ANGELES COUNTY AND CONTRACT CITY BUILDING AND SAFETY OFFICES

*Unless specifically indicated, all field offices are open 8:00 a.m. to 4:30 p.m., Monday through Friday except legal holidays.**

CENTRAL OFFICE
900 S. Fremont Avenue, 3rd Floor
Alhambra, CA 91803
FAX (626) 458-2861
(Monday through Thursday 7:00 a.m. to 5:00 p.m., Closed Friday)

Building Section - (626) 458-3173
Electrical Section - (626) 458-3180
Mechanical/Plumbing Section - (626) 458-3182
Building Rehabilitation Section - (626) 458-3193
Research/Structural Section - (626) 458-3187
Grading/Statistics/Training - (626) 458-3189

COUNTY DISTRICT OFFICES

08.001 ANTELOPE VALLEY #8-4894
335A East Avenue K-8
Lancaster, CA 93535
(661) 723-4440 FAX (661) 723-4435

09.10 CALABASAS/MALIBU #8-861
4111 N. Las Virgenes Road
Calabasas, CA 91302
(818) 880 4150 FAX (818) 880-6279

13.00 CARSON (M-Th 7-6) #8-242
701 E. Carson Street (Closed Friday)
Carson, CA 90745
(310) 952-1766 FAX (310) 549-0652

06.00 EAST LOS ANGELES #8-627
5119 E. Beverly Boulevard
Los Angeles, CA 90022
(323) 260-3450 FAX (323) 267-4422

01.00 FIRESTONE #8-126
7807 S. Compton Avenue
Los Angeles, CA 90001
(323) 586-6541 FAX (323) 586-6525

02.00 LA PUENTE #8-886
16005 E. Central Avenue
La Puente, CA 91744
(626) 961-9611 FAX (626) 961-8166

12.001 LOMITA/LENNOX #8-1194
24320 S. Narbonne Avenue
Lomita, CA 90717
(310) 534-3760 FAX (310) 530-5482

05.00 SAN GABRIEL VALLEY #8-618
125 S. Baldwin Avenue
Arcadia, CA 91007
(626) 574-0941 FAX (626) 445-4425

08.20 SANTA CLARITA #8-476
23757 Valencia Boulevard
Valencia, CA 91355
(661) 222-2940 FAX (661) 222-2947

04.00 SOUTH WHITTIER #8-249
13523 Telegraph Road
Whittier, CA 90605
(562) 946-1390 FAX (562) 906-8425

09.00 UNIVERSAL #8-618
100 Universal City Plaza - MTB5 (Trailer)
Universal City, CA 91608 (Uninc. area only)
(818) 762-6284 FAX (818) 623-9829

* Inspector's office hours are 8:00 am - 9:00 am daily
† Office number
‡ Speed dial number

CONTRACT CITY OFFICES

04.091 ARTESIA (8-10) #8-2614
18747 Clarkdale Avenue
Artesia, CA 90701
(562) 865-6263 FAX (562) 865-6240

12.05 CARSON (M-Th 7-6) #8-242
701 E. Carson Street (Closed Friday)
Carson, CA 90745
(310) 830-7600 FAX (310) 513-6243

04.02 CERRITOS (8-5) #8-258
18125 Bloomfield Avenue
Cerritos, CA 90703
(562) 860-0311 FAX (562) 916-1371

06.01 COMMERCE #8-180
2535 Commerce Way
Commerce, CA 90040
(323) 887-4455 FAX (323) 888-6841

05.09 DUARTE (M-Th 7:30-6) #8-189
1600 Huntington Drive (Closed Friday)
Duarte, CA 91010
(626) 357-7931 FAX (626) 358-0018

02.03 INDUSTRY #8-886
15005 E. Central Avenue
La Puente, CA 91744
(626) 961-9611 FAX (626) 961-8166

05.05 IRWINDALE (M-Th 7-12) #8-687
5050 N. Irwindale Avenue (Closed Friday)
Irwindale, CA 91706
(626) 430-2200 FAX (626) 962-2018

09.01 LA CAÑADA FLINTRIDGE (8-10) #8-687
1327 Foothill Boulevard
La Cañada Flintridge, CA 91011
(818) 790-8651 FAX (818) 790-7536

04.01 LAKEWOOD (M-Th, Alt. F 7-5:30) #8-234
5050 N. Clarke Avenue (Closed Alt. Fridays)
Lakewood, CA 90712
(562) 866-9771 FAX (562) 866-0505

04.081 LA MIRADA (M-F 8-10, M-T 4-5:30)
13700 S. La Mirada Boulevard #8-2874
La Mirada, CA 90638
(562) 943-0131 FAX (562) 943-1464

07.01 LAWNDALE (7:30-11:30) #8-231
14717 S. Burin Avenue
Lawndale, CA 90260
(310) 970-2100 FAX (310) 644-4556

12.04 LOMITA #8-110
24320 S. Narbonne Avenue
Lomita, CA 90717
(310) 534-3760 FAX (310) 530-5482

12.02 ROLLING HILLS #8-110
24320 S. Narbonne Avenue
Lomita, CA 90717
(310) 534-3760 FAX (310) 530-5482

12.03 ROLLING HILLS ESTATES #8-110
24320 S. Narbonne Avenue
Lomita, CA 90717
(310) 534-3760 FAX (310) 530-5482

04.08 SANTA FE SPRINGS (8-4) #8-262
11710 E. Telegraph Road
Santa Fe Springs, CA 90670
(562) 868-0511 FAX (562) 868-7112

05.08 TEMPLE CITY (8-12) #8-038
9701 Las Tunas Drive
Temple City, CA 91780
(626) 285-0488 FAX (626) 285-8192

09.02 WESTLAKE VILLAGE #8-861
4111 N. Las Virgenes Road
Calabasas, CA 91302
(818) 880-4150 FAX (818) 880-6279

ENVIRONMENTAL PROGRAMS DIVISION

CLOSURE REPORT REQUIREMENTS

A closure report shall be submitted to the County of Los Angeles Department of Public Works, Environmental Programs Division, P.O. Box 1460, Alhambra, California 91802-1460, containing:

1. File number of facility and closure permit number.

2. Plot plan to scale showing locations of tanks, sampling points, buildings, adjacent streets, and north arrow.

3. Description of methods for obtaining, handling, and transporting samples.

4. Time and date samples were obtained.

5. Soil sampling certification (including but not limited to soils classification, boring logs, sample procedures, sample locations, initiating chain-of-custody, and groundwater location) for UST closure shall be certified by a California registered geologist, a California certified engineering geologist, or a California registered civil engineer with sufficient experience in soils. The certification must clearly state that all work was performed under the supervision of the person signing.

6. Chain-of-custody documentation initiated by person obtaining sample through person at CAL/EPA Department of Toxic Substance Control certified laboratory.

7. Disposal destination of tanks and evidence of legal disposal.

8. Analysis results by a State certified laboratory submitted on laboratory letterhead showing analysis date, methods of extraction, and methods of analysis.

9. Documentation as to depth of groundwater at facility.

10. Manifests to document hazardous waste disposal of any removed soil and tank rinsate.

11. Evidence of legal disposal of soils designated as nonhazardous.

12. Any observations of site contamination.

13. Remedial action plan to mitigate contamination.

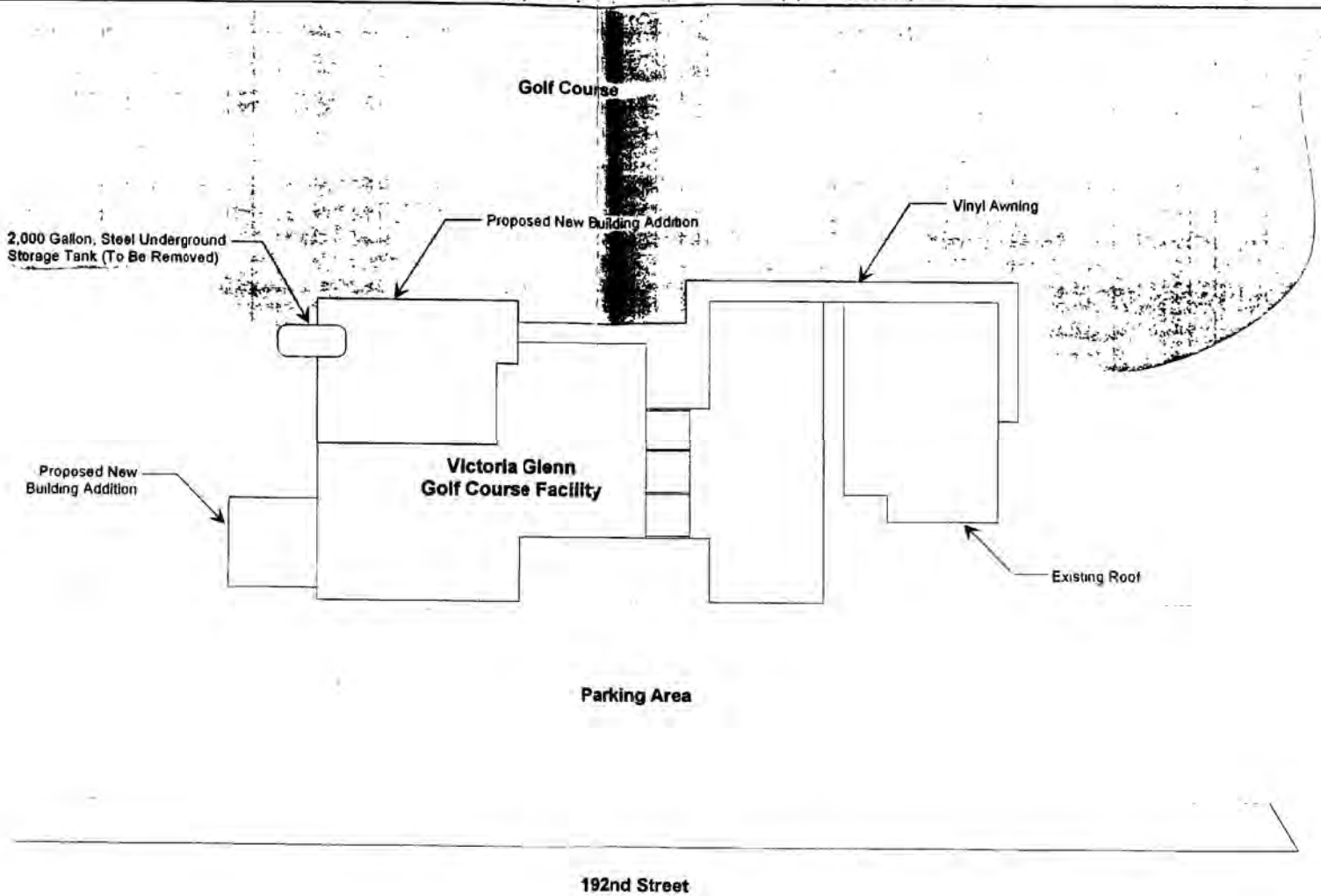
14. Report to be signed by a California registered geologist, a California certified engineering geologist, or a California registered civil engineer with sufficient experience in soils.

Print Name Jason Nevath

Signature [signature] Date 2-22-01

UST1/CRR 01/13/97

FN 010001-036123 (22) A311167-clos



GEOKinetics
Geotechnical & Environmental Engineers

Project Name: Victoria Golf Course

Project No.: 1199-H

Date: February 2001

Site Plan

L.A. COUNTY DPW | HAZARDOUS MATERIALS SYSTEM | REPORT: PWR050.002

DATE COMPILED: 06/25/99 | TANKS INSPECTION JOB ORDER | INSP#: I000313202

RUN DATE: 03/28/01 11:24:18 | CLOSURE BY REMOVAL | ASSC#: A000311167

PAGE: 1

FILE #: 010001-036123 NAME: VICTORIA GOLF COURSE
ADD: 340 E 192ND ST
CARSON, CA 90746 AREA: 22 SMD: 95
XSTREET: AVALON BLVD THOMAS GUIDE: 0069-B2
CONTACT: DURON, STEVE TEL: 626 921 4606

PROC: CLOSURE SAMPLE REQUIRED? N SAMPLE #: _____

INSP INFO: 03-01-01 1:30PM REMOVE 1 2K GAS DESTINATION UNK CONTRACTOR GEO KINETIC BOB MCNEILL 949-412-0880

PERM TYPE: T 1 .. TANK INTERIM PERMIT # OF TANKS: 1 STATUS: PERMITTED

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	36		02/22/04
SAMPLE			
SELF-MONITOR			

ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT

TANK #	OWNER TANK ID #	CAPACITY (GAL)	CONTENTS
002	1	1,000	UNKNOWN

CON: UNKNOWN LDS: UNKNOWN

==========

RESULTS: No field inspection made

REMARKS: _____

INSPECTOR: L. McB INSPECTION DATE: 5-4-01

DISP: _____

L.A. COUNTY DPW
DATE COMPILED: 06/25/99
RUN DATE: 01/31/02 20:43:09

HAZARDOUS MATERIALS SYSTEM
TANKS INSPECTION JOB ORDER
SCHEDULED INSPECTIONS

REPORT: PWB150.002
INSP#: I000338600
ASSC#: P000311166
PAGE: 1

FILE #: 010001-036123 NAME: VICTORIA GOLF COURSE
ADD: 340 E 192ND ST
CARSON, CA 90746 AREA: 22 SMD: 95
XSTREET: AVALON BLVD THOMAS GUIDE: 0764-D3
CONTACT: DURON, STEVE TEL: 626 921 4606

PROC: SAMPLE REQUIRED? N

INSP INFO: _____

PERM TYPE: T 1 TANK INTERIM PERMIT # OF TANKS: 1 STATUS: PERMITTED

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12		02/22/02
SAMPLE			
SELF-MONITOR			

ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT

TANK #	OWNER TANK ID #	CAPACITY (GAL)	CONTENTS
002	1	1,000	UNKNOWN

CON: UNKNOWN LDS: UNKNOWN

RESULTS: Tank removed 12-17-97 (1000gal)
2K tank found and permitted 2-21-01
Tank removed 3-1-01 by GEOKINETIC
BOB MCNEIL (949) 412-0880

REMARKS: _____

INSPECTOR: Edward Calleros INSPECTION DATE: 2-11-01

DISP: BNLK / comp

CUPB 10001-36123

Smith, Tim

From: Smith, Tim
Sent: Tuesday, April 16, 2002 4:14 PM
To: 'Anna Tran'
Subject: RE: 340 E 192ND ST, CARSON CA 90746

Anna

1 tank was removed on 03/13/01 (closure report submitted today). Parks & Rec owes no FY01/02 fees. Waive the $544.00.

Tim

-----Original Message-----
From: Anna Tran [mailto:ATran@lacofd.org]
Sent: Monday, April 15, 2002 11:06 AM
To: Smith, Tim
Subject: 340 E 192ND ST CARSON CA 90746

PA ID # 311166 ACCT# P101184

Customer claimed tanks were removed. Would like to veriy UST Fees of $544.00 FY 01/02.

PERMIT APPLICATION SUPPLEMENT/NOTICE TO FILE
AUTHORIZATION TO MAINTAIN HAZARDOUS MATERIALS UNDERGROUND STORAGE TANKS
UNDER THE LOS ANGELES COUNTY UNIFIED PROGRAMS PERMIT

DUE DATE: 2/21/01

A 311165

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS
Environmental Programs Division
900 South Fremont Avenue
Alhambra, CA 91803-1331
(626) 458-3517

RECEIVED
FEB 22 2001
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION

DPW USE ONLY

FILE # 010001-036123
PERMIT # 311166
R/C CODE 22
SIC CODE
STATE ID #
TGP TGC

This form must accompany each tank permit application, or Unified Program Consolidated Form (UPCF) application to operate underground storage tanks
*** See instructions on back of this form***

IF THERE ARE NO UNDERGROUND TANKS AT THIS FACILITY, GO TO PARTS F & G.

A OWNER INFORMATION

Victoria Golf Course
OWNER/FACILITY NAME

340 E. 192nd Street
MAILING ADDRESS

Carson CA 90746
CITY STATE ZIP

FACILITY ADDRESS

B

Application is hereby made for authorization to operate and maintain underground storage tanks within the Los Angeles County Unified Hazardous Materials Program jurisdiction.

NEW PERMIT APPLICATION ONLY

Number of tanks at facility 1
Federal Tax ID number municipal
SIC Code

C Assessor parcel identification (obtain from property tax bill):

Map Book Number _____ Page Number _____ Parcel Number _____

D This supplement must be accompanied by:
(1) One copy of State Form "A", or UPCF - Tanks Page 1 facility/site information, for each site.
(2) One copy of State Form "B", or UPCF - Tanks Page 2 tank permit application information, for each tank
(3) Certificate of Financial Responsibility
(4) Hazardous Materials Underground Storage application fee (Complete Part E).

E Underground Storage Permit (**HMUSP**) fee schedule:

NUMBER OF TANKS:	HMUSP (APPLICATION FEE)
1	$41 00 ✓
2	$48 00
3	$55 00
4	$62 00
5	$69 00
6 or more tanks	$34 00 + $7 00 per tank = $

MAKE CHECKS PAYABLE TO: "LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORK"

Your annual permit maintenance fee, pro-rated quarterly through the next June 30th, plus a State service charge will be billed by the Los Angeles County Fire Department. All fees due must be paid prior to issuance of the Unified Program Permit authorizing the underground storage of hazardous materials

F Facilities claiming an exemption to regulation must complete this section:

☐ There are not underground storage tanks within this facility.

☐ Final interceptor(s) regulated under industrial waste Permit No _____

☐ Underground containers within this facility are used only for emergency spill containment for above ground storage tanks

☐ Other (attach a written statement)

G Tank owner/operator representative must complete this section (see back of form)

Signature _____ Title Director of Development

Print Name Christopher Hamill Date 2/21/01

Complete Certification of Compliance with Los Angeles County Lobbyist Ordinance on back. 39-0012 DPW Rev. 7/00

INSTRUCTIONS

Hazardous Materials Underground Storage Permit (**HMUSP**), or Unified Program Consolidated Form (UPCF) Application Supplement

Do not use this form for closure, transfer, or renewal of an existing HMUSP, new construction plan check, to add an unregistered tank to an existing HMUSP, or an additional approval.

A Facility name, mailing address and facility address on new permit applications must correspond with information on Part 1 of the State Form "**A**", or UPCF - Tanks Page 1, Facility/Site information. Please correct mailing label information if affixed.

B This application supplement is to be used for application to operate and maintain existing tanks located within the jurisdiction of the Los Angeles County Unified Hazardous Materials Program and Department of Public Works. Facilities located within the corporate limits of the cities of Burbank, Glendale, El Segundo, Long Beach, Los Angeles, Pasadena, San Fernando, Santa Fe Springs, Santa Monica, Signal Hill, Torrance, and Vernon should contact the respective local agencies directly for permit information Specify the number of tanks at the facility, Federal Tax ID number and primary business SIC Code.

C Assessor parcel identification is required for new permit applications only.

D The applicant is responsible for completing all information requested on State Forms "**A**" and "**B**", or UPCF - Tanks Page 1 & 2. The Department of Public Works Underground Tank inspector will not fill out these forms for you. This application is due by the date indicated.

E The fees to accompany this application represent the **HMUSP** application fee, only The first annual **HMUSP** maintenance fee plus the State service charge will be billed by the Los Angeles County Fire Department prior to the issuance of the Unified Program Permit. Future annual **HMUSP maintenance fees** will be payable upon billing by the Fire Department. Additional fees will be charged for any unregistered Underground Storage Tank(s).

F Persons that have been notified to file for a HMUSP and do not store any hazardous materials underground should check the appropriate box and return this form to avoid any unnecessary follow-up mailings.

The storage of hazardous waste in an underground tank where the specific tank is named in hazardous waste facility permit issued by the California Department of Health services is not subject to the HMUSP requirements. Owners of such facilities must furnish a copy of the State permit for facilities where this exclusion is requested.

Final interceptors in industrial waste pretreatment systems, catch basins, refinery pipelines, lagoons, storm drains, oil field gathering lines, well cellars, above ground storage tank spill containment, unlined pits or sumps, and piping not directly associated with a permitted facility are not subject to a **HMUSP**. Claims for exemption are subject to verification.

G This **HMUSP** application supplement and each State Form "**A**" or "**B**", or UPCF - Tanks Page 1 & 2, must be signed by the **Owner or Operator** of the Unified Program Facility on which the tank is located as follows:

1) A principal executive officer at the level of vice-president or by an authorized representative. The representative must be responsible for the overall operation of the facility where the tanks(s) are located.

2) A general partner proprietor.

3) A principal executive officer, ranking elected official, or authorized representative of a public agency.

4) A responsible business representative for persons filing under section (**F**) only.

CERTIFICATION OF COMPLIANCE WITH LOS ANGELES COUNTY LOBBYIST ORDINANCE

This is to certify that I, as permit applicant, for the project located at _____
LOCATION ADDRESS

am familiar with the requirements of Los Angeles County Code Chapter 2.160 et seq., (relating to the Los Angeles County Lobbyist Ordinance) and all persons acting on behalf of myself have complied and will continue to comply therewith through the application process.

APPLICANT (PRINT NAME)	APPLICANT SIGNATURE
COMPANY NAME (If employed by an entity/agency)	DATE

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM A

COMPLETE THIS FORM FOR EACH FACILITY/SITE

MARK ONLY ONE ITEM: [X] 1 NEW PERMIT [ ] 2 INTERIM PERMIT [ ] 3 RENEWAL PERMIT [ ] 4 AMENDED PERMIT [ ] 5 CHANGE OF INFORMATION [ ] 6 TEMPORARY SITE CLOSURE [ ] 7 PERMANENTLY CLOSED SITE

I. FACILITY/SITE INFORMATION & ADDRESS - (MUST BE COMPLETED)

DBA OR FACILITY NAME	NAME OF OPERATOR	
Victoria Golf Course	Arnold Palmer Golf Management	
ADDRESS	NEAREST CROSS STREET	PARCEL # (OPTIONAL)
340 E. 192nd Street	Avalon Blvd.	
CITY NAME	STATE / ZIP CODE	SITE PHONE # WITH AREA CODE
Carson	CA 90746	310-323-4174

✓ BOX TO INDICATE: [ ] CORPORATION [ ] INDIVIDUAL [ ] PARTNERSHIP [ ] LOCAL-AGENCY DISTRICTS [X] COUNTY-AGENCY * [ ] STATE-AGENCY * [ ] FEDERAL-AGENCY *

* If owner of UST is a public agency, complete the following: name of supervisor of division, section or office which operates the UST: Steve Duron

TYPE OF BUSINESS	✓ IF INDIAN RESERVATION OR TRUST LANDS	# OF TANKS AT SITE	E. P. A. I. D. # (optional)
[ ] 1 GAS STATION [ ] 2 DISTRIBUTOR [ ] 3 FARM [ ] 4 PROCESSOR [X] 5 OTHER	[ ]		

EMERGENCY CONTACT PERSON (PRIMARY)		EMERGENCY CONTACT PERSON (SECONDARY) - optional	
DAYS: NAME (LAST, FIRST)	PHONE # WITH AREA CODE	DAYS: NAME (LAST, FIRST)	PHONE # WITH AREA CODE
Steve Duron	626-821-4606		
NIGHTS: NAME (LAST, FIRST)	PHONE # WITH AREA CODE	NIGHTS: NAME (LAST, FIRST)	PHONE # WITH AREA CODE

II. PROPERTY OWNER INFORMATION - (MUST BE COMPLETED)

NAME	CARE OF ADDRESS INFORMATION		
County of Los Angeles - Parks/Rec.	Steve Duron		
MAILING OR STREET ADDRESS	✓ box to indicate: [ ] INDIVIDUAL [ ] LOCAL-AGENCY [ ] STATE-AGENCY		
301 N. Baldwin Ave.	[ ] CORPORATION [ ] PARTNERSHIP [X] COUNTY-AGENCY [ ] FEDERAL-AGENCY		
CITY NAME	STATE	ZIP CODE	PHONE # WITH AREA CODE
Arcadia	CA	91007	626-821-4606

III. TANK OWNER INFORMATION - (MUST BE COMPLETED)

NAME OF OWNER	CARE OF ADDRESS INFORMATION		
Same as property owner			
MAILING OR STREET ADDRESS	✓ box to indicate: [ ] INDIVIDUAL [ ] LOCAL-AGENCY [ ] STATE-AGENCY		
	[ ] CORPORATION [ ] PARTNERSHIP [ ] COUNTY-AGENCY [ ] FEDERAL-AGENCY		
CITY NAME	STATE	ZIP CODE	PHONE # WITH AREA CODE

IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER - Call (916) 322-9669 if questions arise.

TY (TK) HQ 44- [ ][ ][ ][ ][ ][ ] unknown

V. PETROLEUM UST FINANCIAL RESPONSIBILITY - (MUST BE COMPLETED) – IDENTIFY THE METHOD(S) USED

✓ box to indicate: [ ] 1 SELF-INSURED [ ] 2 GUARANTEE [ ] 3 INSURANCE [ ] 4 SURETY BOND [ ] 5 LETTER OF CREDIT [ ] 6 EXEMPTION [ ] 7 STATE FUND [ ] 8 STATE FUND & CHIEF FINANCIAL OFFICER LETTER [ ] 9 STATE FUND & CERTIFICATE OF DEPOSIT [X] 10 LOCAL GOVT MECHANISM [ ] 99 OTHER

VI. LEGAL NOTIFICATION AND BILLING ADDRESS

Legal notification and billing will be sent to the tank owner unless box I or II is checked.

CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOTIFICATIONS AND BILLING: I [ ] II [X] III [ ]

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

TANK OWNER'S NAME (PRINTED & SIGNATURE)	TANK OWNER'S TITLE	DATE MONTH/DAY/YEAR
Christopher Hamill for owner.	Director of Development	2/21/01

LOCAL AGENCY USE ONLY

COUNTY #	JURISDICTION #	FACILITY #
[ ][ ]	[ ][ ][ ] 010001	19 36 123

LOCATION CODE - OPTIONAL	CENSUS TRACT # - OPTIONAL	SUPVISOR - DISTRICT CODE - OPTIONAL
22		

THIS FORM MUST BE ACCOMPANIED BY AT LEAST (1) OR MORE PERMIT APPLICATION - FORM B, UNLESS THIS IS A CHANGE OF SITE INFORMATION ONLY.

OWNER MUST FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

FORM A (6-95)

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD

UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B

COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM: [X] 1 NEW PERMIT [ ] 2 INTERIM PERMIT [ ] 3 RENEWAL PERMIT [ ] 4 AMENDED PERMIT [ ] 5 CHANGE OF INFORMATION [ ] 6 TEMPORARY TANK CLOSURE [ ] 7 PERMANENTLY CLOSED ON SITE [ ] 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: Victoria Golf Course

I. TANK DESCRIPTION

COMPLETE ALL ITEMS – SPECIFY IF UNKNOWN

A. OWNER'S TANK I. D. # Unknown	B. MANUFACTURED BY Unknown
C. DATE INSTALLED (MO/DAY/YEAR) unknown	D. TANK CAPACITY IN GALLONS: Unknown

II. TANK CONTENTS

IF A-1 IS MARKED, COMPLETE ITEM C.

A. [ ] 1 MOTOR VEHICLE FUEL [ ] 2 PETROLEUM [ ] 3 CHEMICAL PRODUCT [ ] 4 OIL [ ] 80 EMPTY [X] 95 UNKNOWN

B. [ ] 1 PRODUCT [ ] 2 WASTE

C. [ ] 1a REGULAR UNLEADED [ ] 1b PREMIUM UNLEADED [ ] 1c MIDGRADE UNLEADED [ ] 2 LEADED [ ] 3 DIESEL [ ] 4 GASAHOL [ ] 5 JET FUEL [ ] 6 AVIATION GAS [ ] 7 METHANOL [ ] 8 M85 [ ] 99 OTHER (DESCRIBE IN ITEM D BELOW)

D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED C. A. S. #

III. TANK CONSTRUCTION

MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM: [ ] 1 DOUBLE WALL [ ] 2 SINGLE WALL [ ] 3 SINGLE WALL WITH EXTERIOR LINER [ ] 4 SINGLE WALL IN A VAULT [ ] 5 INTERNAL BLADDER SYSTEM [X] 95 UNKNOWN [ ] 99 OTHER

B. TANK MATERIAL (Primary Tank): [ ] 1 BARE STEEL [ ] 2 STAINLESS STEEL [ ] 3 FIBERGLASS [ ] 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC [ ] 5 CONCRETE [ ] 6 POLYVINYL CHLORIDE [ ] 7 ALUMINUM [ ] 8 100% METHANOL COMPATIBLE W/FRP [ ] 9 BRONZE [ ] 10 GALVANIZED STEEL [X] 95 UNKNOWN [ ] 99 OTHER

C. INTERIOR LINING OR COATING: [ ] 1 RUBBER LINED [ ] 2 ALKYD LINING [ ] 3 EPOXY LINING [ ] 4 PHENOLIC LINING [ ] 5 GLASS LINING [ ] 6 UNLINED [X] 95 UNKNOWN [ ] 99 OTHER
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___

D. EXTERIOR CORROSION PROTECTION: [ ] 1 POLYETHYLENE WRAP [ ] 2 COATING [ ] 3 VINYL WRAP [ ] 4 FIBERGLASS REINFORCED PLASTIC [ ] 5 CATHODIC PROTECTION [ ] 91 NONE [X] 95 UNKNOWN [ ] 99 OTHER

E. SPILL AND OVERFILL, etc. SPILL CONTAINMENT INSTALLED (YEAR) ___ OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) ___
DROP TUBE YES ___ NO ___ STRIKER PLATE YES ___ NO ___ DISPENSER CONTAINMENT YES ___ NO ___

IV. PIPING INFORMATION

CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE: A U 1 SUCTION A U 2 PRESSURE A U 3 GRAVITY A U 4 FLEXIBLE PIPING A (U) 99 OTHER Unknown

B. CONSTRUCTION: A U 1 SINGLE WALL A U 2 DOUBLE WALL A U 3 LINED TRENCH A (U) 95 UNKNOWN A U 99 OTHER

C. MATERIAL AND CORROSION PROTECTION: A U 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYVINYL CHLORIDE (PVC) A U 4 FIBERGLASS PIPE A U 5 ALUMINUM A U 6 CONCRETE A U 7 STEEL W/ COATING A U 8 100% METHANOL COMPATIBLE W/FRP A U 9 GALVANIZED STEEL A U 10 CATHODIC PROTECTION A (U) 95 UNKNOWN A U 99 OTHER ___

D. LEAK DETECTION: [ ] 1 MECHANICAL LINE LEAK DETECTOR [ ] 2 LINE TIGHTNESS TESTING [ ] 3 CONTINUOUS INTERSTITIAL MONITORING [ ] 4 ELECTRONIC LINE LEAK DETECTOR [ ] 5 AUTOMATIC PUMP SHUTDOWN [X] 99 OTHER unknown

V. TANK LEAK DETECTION

[ ] 1 VISUAL CHECK [ ] 2 MANUAL INVENTORY RECONCILIATION [ ] 3 VADOZE MONITORING [ ] 4 AUTOMATIC TANK GAUGING [ ] 5 GROUND WATER MONITORING [ ] 6 ANNUAL TANK TESTING [ ] 7 CONTINUOUS INTERSTITIAL MONITORING [ ] 8 SIR [ ] 9 WEEKLY MANUAL TANK GAUGING [ ] 10 MONTHLY TANK TESTING [X] 95 UNKNOWN [ ] 99 OTHER

VI. TANK CLOSURE INFORMATION (PERMANENT CLOSURE IN-PLACE)

1. ESTIMATED DATE LAST USED (MO/DAY/YR)	2 ESTIMATED QUANTITY OF SUBSTANCE REMAINING	3 WAS TANK FILLED WITH INERT MATERIAL ?
Unknown "before 1950" *	0 GALLONS	YES [ ] NO [X]

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT

TANK OWNER'S NAME (PRINTED & SIGNATURE)	DATE
Christopher Hamill	2/21/01

LOCAL AGENCY USE ONLY

THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
		-11000/	-3611/23	

PERMIT NUMBER	PERMIT APPROVED BY/DATE	PERMIT EXPIRATION DATE

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED. FORM C MUST BE COMPLETED FOR INSTALLATIONS. THIS FORM SHOULD BE ACCOMPANIED BY A PLOT PLAN. FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

FORM B (6-95)

EPD

01000l-009857
L-211738

JOA
SIIR

February 20, 1998

Mr. David Esfandi
Los Angeles County Department of Public Works
900 S. Fremont Avenue
Alhambra, CA 91803-1331

Subject: UST closure permit # 203039
Victoria Golf Course - 340 E. 192nd Street

Mr. Esfandi:

We are in receipt of your review letter for the above referenced property and wanted to provide you with further information on this site for your consideration.

1. We have included a copy of the hazardous waste disposal manifest signed by the receiving facility. A transporter's copy of the manifest was inadvertently included in the report sent to you.

2. Victoria Golf Course, as you may know, was constructed over a municipal landfill that operated for approximately 30 years in the immediate area. I have personal experience working on the Dominguez Golf Course, which is located approximately one mile south of Victoria, and was also constructed over a landfill. Our site assessment work at Dominguez indicated that the landfill waste was present at approximately 15 feet below grade, and we were unable to collect samples because of the paper, wire and rubber debris present at that site. We strongly believe we will encounter the same situation at Victoria, which makes a competent site assessment very difficult.

3. The soil sample collected from the bottom of the excavation at Victoria Golf Course indicated the following hydrocarbon levels:

Sample #	Sample location - depth	TPH gas EPA 8015g	B/T/E/X/MTBE EPA 8020
T-1	Middle of tank excavation - 11'	249	ND/1 641/5 784/14 632/ND

Of particular interest is that no evidence of benzene or MTBE was identified in the sample, and no evidence of those compounds was identified in the other samples collected from the excavation. We believe the above sample strongly indicates that only trace levels of hydrocarbons remain at the bottom of the excavation.

4. The depth to groundwater in the area is approximately 25 to 30 feet. That water, however, is overlaid by the landfill waste that was disposed in the area before Victoria Golf Course was constructed. We believe the potential threat of the small volume of lightly contaminated soil to groundwater in the area is insignificant when compared to the toxic potential of the landfill itself.

L-211752

Please understand that the above comments are meant to highlight the unique setting of the Victoria Golf Course, and not to undermine the validity of your comments. We believe that closure of the Victoria case warrants extra consideration because of it's unusual setting and the significant limitations on site assessment sampling imposed by the landfill material.

Sincerely,

Harrison/Roberts Environmental Management

Robert Blankenship, B.A., R.E.A.
Project Manager

L.A. COUNTY DPW HAZARDOUS MATERIALS SYSTEM REPORT: HMR050.002

DATE COMPILED: 05/25/93 TANKS INSPECTION JOB ORDER INSP#: I000207257

RUN DATE: 12/11/97 15:34:02 CLOSURE BY REMOVAL ASSC#: A000203039

PAGE: 1

FILE #: 010001-009857 NAME: LA CO VICTORIA GOLF COURSE
ADD: 340 E 192ND ST
CARSON, CA 90746 AREA: 22 SMD: 95
XSTREET: AVALON BLVD THOMAS GUIDE: 0069-B2
CONTACT: TOM LEVIN, SUPT TEL: 310 532 7690

PROC: CLOSURE SAMPLE REQUIRED? N SAMPLE #: _____

INSP INFO: 12-17-97 1PM 1/1K GS. DEST. ADAMS STEEL
HARRISON/ROBERTS BOB BLANKENSHIP 562/795-0088

PERM TYPE: T 0 TANK OPERATING PERMIT # OF TANKS: 1 STATUS: PERMITTED

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	36	06/19/96	06/02/98
SAMPLE	00		
SELF-MONITOR			

ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT

TANK #	OWNER TANK ID #	CAPACITY (GAL)	CONTENTS
001	01	1,000	REGULAR UNLEADED GASOLINE

CON: SINGLE WALLED LDS: MANUAL INVENTORY RECONCILIATIO

==========

RESULTS: Tank removed with piping and dispenser. Had possible soil contamination. Site not ready at time of inspection.

REMARKS: 2 hr.

INSPECTOR: R. McR. INSPECTION DATE: 12-17-97

DISP: EK

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (626) 458-5100

HARRY W. STONE, Director

ADDRESS ALL CORRESPONDENCE TO
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

February 9, 1998

Mr. Tom Levin
Los Angeles County
Department of Parks and Recreation
433 S. Vermont Ave
Los Angeles, ca 90020

IN REPLY PLEASE
REFER TO FILE EP-1

010001-009857

Dear Mr. Levin:

HAZARDOUS MATERIAL UNDERGROUND STORAGE
CLOSURE/SITE ASSESSMENT REPORT
CLOSURE PERMIT NUMBER 203039
FACILITY LOCATION: 340 E 192nd ST., Carson (22)

This office has reviewed the closure report dated January 2, 1998 for the subject facility.

In order to better evaluate the report, the information indicated on the enclosed Additional Closure Requirements sheet must be submitted to this office by March 31, 1998.

If you have any questions regarding this matter, please contact Mr. David Esfandi of this office at (626) 458-3510, Monday through Thursday, 7:00 a.m. to 5:30 p.m.

Very truly yours,

HARRY W. STONE
Director of Public Works

By M.D. Esfandi
Environmental Programs Division

UST1/CL207 Rev. 6/97

c- 209598

Enc.

cc: Mr. Robin chang, Harrison / Roberts Environmental Management

ADDITIONAL CLOSURE REQUIREMENTS

The additional information or requirements checked below must be submitted to the Los Angeles County Department of Public Works, Environmental Programs Division, P.O. Box 1460, Alhambra, CA 91802-1460, in order to complete evaluation of Closure Permit No. 203039.

[ ] Plot plan to scale showing locations of tanks, sampling points, buildings, adjacent streets, and north arrow.

[ ] Insufficient number of samples were obtained. Additional samples required in accordance with attached Closure Permit Requirements.

[ ] Describe method of obtaining, handling, and/or transporting samples.

[ ] Indicate time and date samples were obtained.

[ ] Submit logs certified by a CA registered geologist, CA certified engineering geologist, or CA registered civil engineer with sufficient experience in soils for all borings.

[ ] Submit chain-of-custody documentation initiated by person obtaining sample through person at Department of Health Services certified laboratory.

[ ] Disposal destination of tanks and evidence of legal disposal.

[ ] Analysis results by a State certified laboratory shall be submitted on laboratory letterhead showing analysis date, methods of extraction and methods of analysis.

[X] Documentation as to depth of groundwater at facility.

[X] Manifests to document hazardous waste disposal of removed soil/tank rinsate with the signature of the disposal facility owner/operator.

[ ] Evidence of legal disposal of soils designated as nonhazardous.

[ ] Signature on the report is required of CA registered geologist, CA certified engineering geologist, or CA registered civil engineer with sufficient experience in soils. The report must clearly indicate that all soil sampling was done under the supervision of the registered professional.

[X] Define the vertical and lateral extent of contamination.

[X] Propose a remedial action plan to mitigate contamination.

[X] Proposed future uses or improvements for the area related to the contamination.

[X] Other: Your proposal to leave the contamination in place can not be evaluated untill such time that the extent of the contamination has been fully defined

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
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HARRY W. STONE, Director

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Department of Parks and Recreation
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Los Angeles, ca 90020

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By M.D. Esfandi
Environmental Programs Division

UST1/CL207 Rev. 6/97

c- 209598

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COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS

INDUSTRIAL WASTE/HAZARDOUS MATERIALS UNDERGROUND STORAGE
CLOSURE INSPECTION REPORT

Date 12-17-92

Facility Name L.A. Co - Victoria Golf File No. I- 9857 -22

Site Address 340 E. 192 ST., Carson Permit No. A 203039

Contact Person Tom Levin Phone (310) 532-7690

Type Inspection: [X] Tank(s) & Piping [ ] Sump(s)
[ ] Tank(s) only [ ] Closure in place
[ ] Piping only [ ] Other

Contractor Harrison/Robert - Robert Blankenship Phone (562) 795-0088

Samples by Harrison/Robert - R. Blankenship Phone (562) 795-0088

Geologist — Phone ( )

Industrial Hygienist — Phone ( )

Items closed:

Type (tank/sump)	Contents	Capacity	Proper Sampling [yes]	Proper Sampling [no]	Perm Removal	Perm In-place
1. Tank	Reg. Gas	1,000 gal	[X]	[ ]	[X]	[ ]
2.			[ ]	[ ]	[ ]	[ ]
3.			[ ]	[ ]	[ ]	[ ]
4.			[ ]	[ ]	[ ]	[ ]

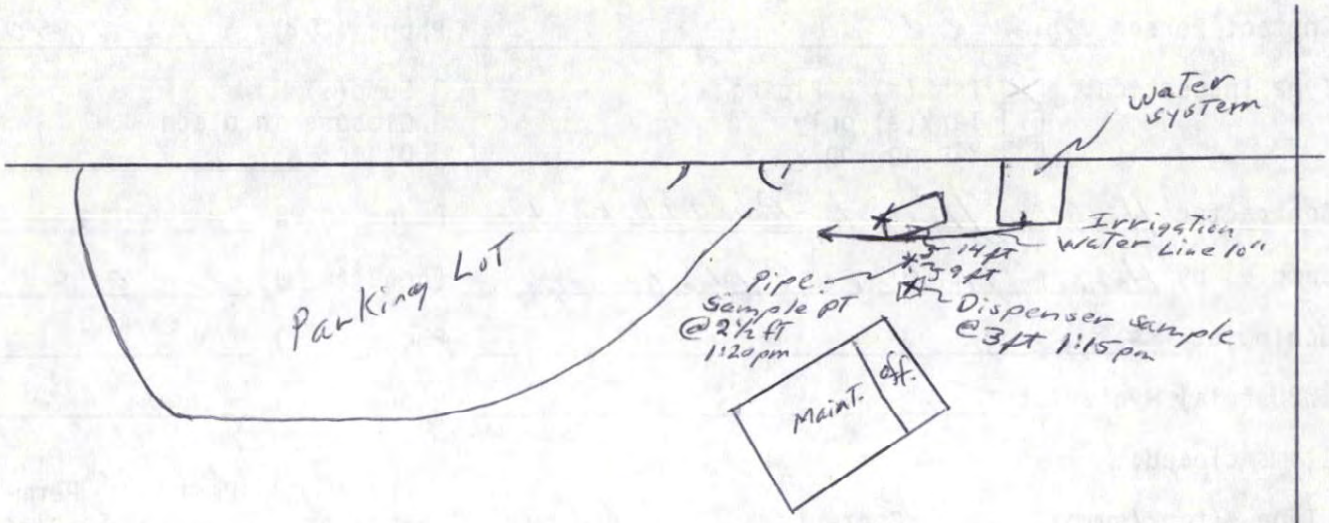
Observations:	[yes]	[no]	
Visual contamination observed	[X]	[ ]	
Sampling of excavated soil required	[X]	[ ]	
Tanks structurally sound	[ ]	[X]	
Tanks remaining on site	[ ]	[X]	How many — Monitor sys. —
Sampling conducted by DPW	[ ]	[X]	Attach Chain-of-Custody
Notice issued	[ ]	[X]	Attach copy of Notice

Comments: The soil had a odor of possible contamination also the pit had product in the bottom. A 10" water main pipe was broken during excavation. The tank had 50# & 25# holes on the S. end. Tank was on cement pad.

Include a detailed site survey on the reverse of this form.

Inspector L. McDonald Date 12-17-92

38-0027 DPW 4/91


Water system
Irrigation water Line 10"
14 ft
9 ft
Pipe
Sample pt @2½ ft 1:20 pm
Dispenser sample @3 ft 1:15 pm
Parking Lot
Maint.
Off.

Golf Course

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone (626) 458-5100

HARRY W. STONE, Director

ADDRESS ALL CORRESPONDENCE TO
P.O. BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

Mr. Tom Levin, Superintendent
Los Angeles County
Victoria Golf Course
340 E. 192nd street
Carson, CA 90746

IN REPLY PLEASE
REFER TO FILE **EP-1**

010001-009857

Dear Mr. Levin:

HAZARDOUS MATERIALS UNDERGROUND STORAGE
CLOSURE CERTIFICATION
FACILITY LOCATION: 340 East 192nd Street, Carson
CLOSURE APPLICATION NUMBER 203039

This office has reviewed the final closure report dated February 20, 1998 required as a part of the subject closure permit. Based on the information submitted, we find that all closure requirements have been completed. With the provision that the information provided to this agency was accurate and representative of existing conditions, it is our position that no further action is required at this time.

Please be advised that this letter does not relieve you of any liability under the California Health and Safety Code or Water Code for past, present, or future operations at this site. Nor does it relieve you of the responsibility to clean up existing, additional, or previously unidentified conditions at the site which cause or threaten to cause pollution or nuisance or otherwise pose a threat to water quality or public health.

Additionally, be advised that changes in the present or proposed use of the site may require further site characterization and mitigation activity. It is the property owner's responsibility to notify this agency of any changes in report content, future contamination findings, or site usage.

If you have any questions regarding this matter, please contact John Awujo of this office at (626) 458-3507, Monday through Thursday, 7:00 a.m. to 5:30 p.m.

Very truly yours,

HARRY W. STONE
Director of Public Works

M. D. Espinoza

for CARL W. SJOBERG
Chief, Industrial Waste Planning & Control
Environmental Programs Division

UST1/CL205 REV. 6/97
C214061

cc: California Regional Water Quality Control Board
cc: Mr. Robert Blankership, Harrison / Roberts Environmental Management

Y PD

010001-009857
A-203039

RECEIVED
JAN 21 1998
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION

IEO
CLSR

Report on Underground Storage Tank Closure

Compiled for:

Arnold Palmer Golf, Inc.
8640 E. Rush Street
Rosemead, CA 91770

Completed at:

Victoria Golf Course
340 E. 192nd Street
Carson, CA 90746

C-209598

Submitted for the review of:

The Los Angeles County Department of Public Works
Waste Management Division
900 S Fremont Avenue
Alhambra, CA 91803-1331

January 2, 1998

Harrison/Roberts Environmental Management
11140 Los Alamitos Blvd., Suite 203 Los Alamitos, CA 90720 (562) 795-0088 License #673178 A/Haz

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3.0 Chemical Analysis of Soil Samples

4.0 Observations & Conclusions

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Exhibit #3: Tank Disposal Forms, Adams Steel
Exhibit #4: Facility Configuration /Sample Locations, Harrison/Roberts
Exhibit #5: Laboratory Analysis Report, Chemical & Environmental Laboratories
Exhibit #6: Non-Hazardous Waste Manifest, TPS Recycling

1.0 Underground Storage Tank Removal

This report is submitted for the closure of an underground storage tank removed from 340 E. 192nd Street in Carson, California.

Exhibit #1: Site Location Map

An underground storage tank (UST) closure permit was issued for DPW site file No. 10001-9857 for the removal of one (1) 1,000 gallon gasoline tank at this facility The tank removal project was completed on December 17, 1997.

Upon exposing the tank, the contents were pumped out by Nieto and Sons, Inc. That rinsate was transported to the Demenno/Kerdoon recycling facility under hazardous waste manifest #97250661. The tank was recycled to scrap metal at Adams Steel in Anaheim, California. The product piping from the tank to the dispenser was washed, cut, and removed from it's trench along with the dispenser.

Exhibit #2: Hazardous Waste Manifest # 97250661
Exhibit #3: Tank Disposal Forms, Adams Steel

2.0 Subsurface Conditions

Soils exposed by the excavation consisted of dark grey silty sand from existing grade to the bottom of the excavation, at approximately 11 feet below grade. No evidence of groundwater was encountered in the excavation at it's terminal depth.

3.0 Chemical Analysis of Soil Samples

Following the tank removal, soil samples were collected under the observation of Inspector Randall McDonald of the Los Angeles County Department of Public Works (DPW). All soil samples were collected by Robert Blankenship of Harrison/Roberts Environmental Management, working under the supervision of Dr. Robin Chang, California Registered Geologist #5333.

Sample T-1 was collected from below the bottom of the tank invert, at approximately 11 feet below existing grade. Sample P-1 was collected by hand augering beneath the product pipeline where it exited from beneath the building, at an approximate depth of three feet below grade. Soil sample D-1 was collected by hand augering beneath the dispenser, after it's removal, at an approximate depth of three feet below grade. Finally, sample SP-1 was collected from the stockpiled soil (spoils pile) excavated from the above the tank. That soil appeared to be contaminated with petroleum hydrocarbons and needed to be sampled prior to disposal.

After collection, the samples were immediately capped, labeled and placed in an ice chest cooled to approximately 4° centigrade. The samples were then transferred to Chemical & Environmental Laboratories, Inc., a State DOHS certified laboratory. Each of the samples was subjected to analysis by the State of California draft method for gasoline, and EPA Method 8020 for the presence of benzene, toluene, ethyl benzene, xylenes, and MTBE. The locations of the soil samples, and the analytical results of the chemical analyses, are summarized in tabular form below.

Sample #	Sample location - depth	TPH gas EPA 8015g	B/T/E/X/MTBE EPA 8020
SP-1	Spoils pile	20	ND/0 240/0 268/1 200/ND
T-1	Middle of tank excavation - 11'	249	ND/1 641/5.784/14.632/ND
D-1-3'	Beneath dispenser 3	ND	ND/ND/ND/ND/ND
P-1-3'	Beneath product piping - 3'	ND	ND/ND/ND/ND/ND

ND = Not detected at the reporting limit
All concentrations reported in units of mg/kg, or ppm.

Exhibit #4: Facility Configuration/Sample Locations, Harrison/Roberts
Exhibit #5: Laboratory Analysis Report, Chemical & Environmental Laboratories

Following the tank removal, the excavated soil from above the gasoline tank was manifested and transported to the TPS recycling facility in Adelanto, CA. A total of 40.82 tons of impacted soil was removed from the facility on December 18, 1997.

Exhibit #6: Non-Hazardous Waste Manifest, TPS Recycling

4.0 Observations & Conclusions

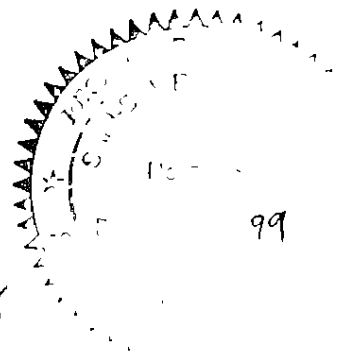
Following removal of the existing waste oil storage tank, the soil sample (T-1) collected from the bottom of the excavation indicated 249 ppm of total petroleum hydrocarbon as gasoline, however, no evidence of benzene or MTBE was detected in that sample Based on that finding, formal site closure is requested from the Los Angeles County Department of Public Works.

5.0 Limitations of Investigation

The sampling, analyses and conclusions contained in this report are based on site conditions as they existed at the time of sampling and further assume the excavation to be representative of the subsurface conditions throughout the area. The sampling and observations were performed using the degree of care and skill ordinarily exercised under similar circumstances by reputable Engineers and Geologists practicing in this, or similar locations. No other warranty, expressed or implied is made as to the conclusions and professional advice included in this report.

Respectfully submitted,

Harrison/Roberts Environmental Management

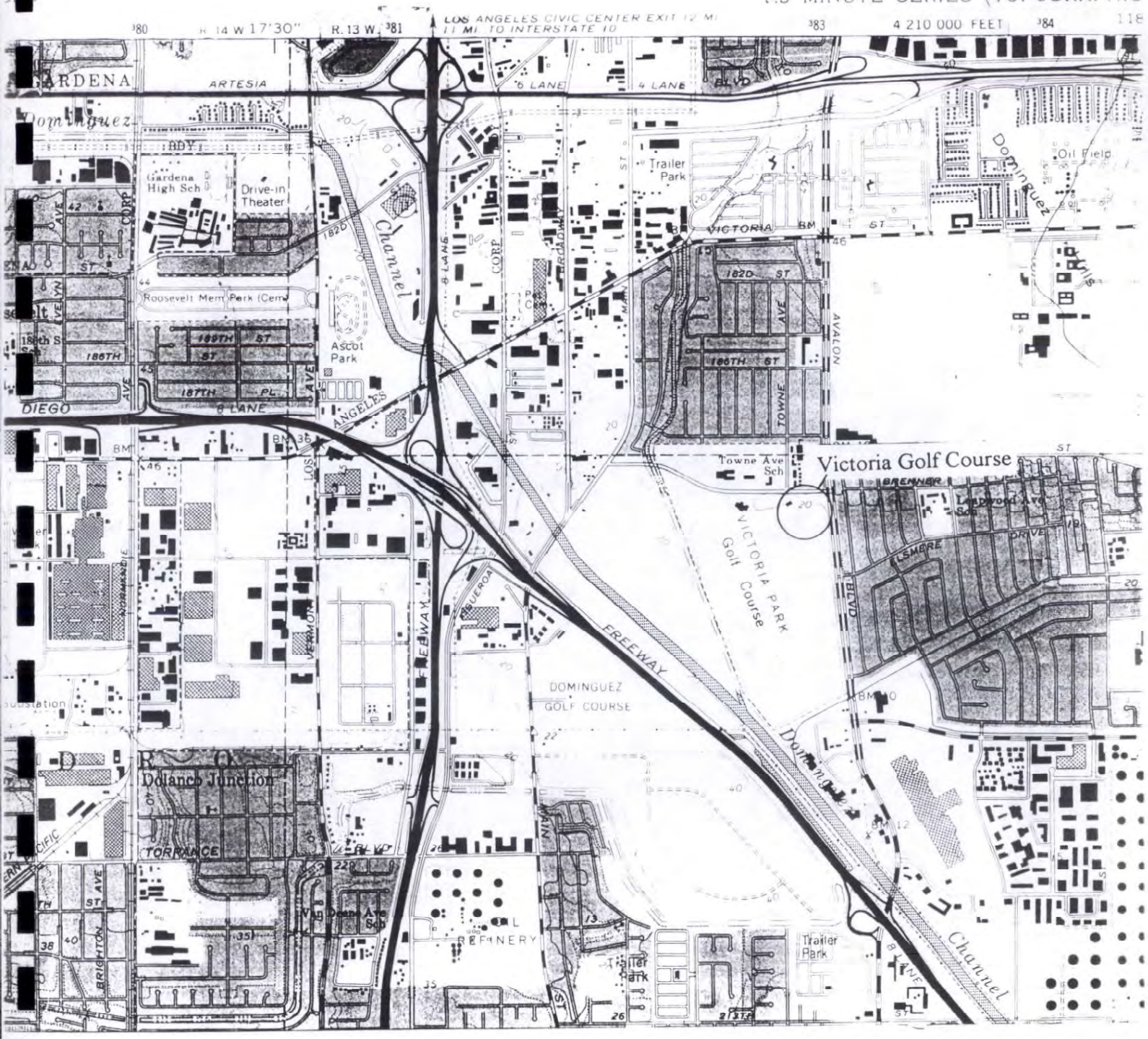


Robert Blankenship, B.A., R.E.A.
Project Manager

S. Robin Chang, Ph.D., R.G.
CA Registered Geologist #5333

Exhibit #1: Site Location Map

TORRANCE QUADRANGLE
CALIFORNIA—LOS ANGELES CO.
7.5 MINUTE SERIES (TOPOGRAPHIC



SCALE 1 24 000

MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

1 KILOMETER

CONTOUR INTERVAL 20 FEET

DOTTED LINES REPRESENT 5-FOOT CONTOURS

NATIONAL GEODETIC VERTICAL DATUM OF 1929

DEPTH CURVES AND SOUNDINGS IN FEET—DATUM IS MEAN LOWER LOW WATER

THE RELATIONSHIP BETWEEN THE TWO DATUMS IS VARIABLE

SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER

THE MEAN RANGE OF TIDE IS APPROXIMATELY 4 FEET

QUADRANGLE LOCATION

Exhibit #2: Hazardous Waste Manifest # 97250661

State of California—Environmental Protection Agency
Form Approved OMB No. 2050-0039 (Expires 9-30-99)
Please print or type. *Form designed for use on elite (12-pitch) typewriter.*

See Instructions on back of page 6.

Department of Toxic Substances Control
Sacramento, California

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: CAN981373665 — Manifest Document No.: 00001
2. Page 1 of 1

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

3. Generator's Name and Mailing Address: VICTORIA GOLF COURSE, 340 E 192ND ST., CARSON CA.
4. Generator's Phone (310) 532-7690

A. State Manifest Document Number: 97250661
B. State Generator's ID:
C. State Transporter's ID:
D. Transporter's Phone: 714-990-6855
E. State Transporter's ID:
F. Transporter's Phone:
G. State Facility's ID:
H. Facility's Phone: 310-537-7100

5. Transporter 1 Company Name: NIETO AND SONS TRUCKING, INC.
6. US EPA ID Number: CAT080016116
7. Transporter 2 Company Name:
8. US EPA ID Number:
9. Designated Facility Name and Site Address: DEMENNO KERDOON, 2000 N. ALAMEDA STREET, COMPTON, CA 90222
10. US EPA ID Number: CAT080013352

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. NON RCRA HAZARDOUS WASTE LIQUID	001	TT	0200	G	State 221; EPA/Other EXEMPT
b.					State; EPA/Other
c.					State; EPA/Other
d.					State; EPA/Other

J. Additional Descriptions for Materials Listed Above

K. Handling Codes for Wastes Listed Above: a. b. c. d.

15. Special Handling Instructions and Additional Information

NO SMOKING
WEAR APPROPRIATE PROTECTIVE CLOTHING
EMERGENCY TELEPHONE # (714) 990-6855

alternate disposal sites: CROSBY & OVERTON, 1630 W. 17th STREET-(310)432-5445, LONG BEACH, CA 90813 CAD028409019

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

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name	Signature	Month Day Year
Robert Blankenship	[signature]	12 17 97

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month Day Year
GILBERT GARCIA	Gilbert Garcia	12 17 97

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name	Signature	Month Day Year

19. Discrepancy Indication Space

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

Printed/Typed Name	Signature	Month Day Year

GENERATOR — TRANSPORTER — FACILITY

DO NOT WRITE BELOW THIS LINE.

DTSC 8022A (4/97)
EPA 8700—22

Yellow: GENERATOR RETAINS

IN CASE OF EMERGENCY OR SPILL, CALL INFORMATION RESPONSE CENTER 1-800-[illegible]-8801 WITHIN CALIFORNIA, CALL [illegible]-852[illegible]

97250661

Exhibit #3: Tank Disposal Forms, Adams Steel

CERTIFICATE OF
DESTRUCTION

COMPANY NAME Golf Course

ADDRESS 340 E 192 St
Carson

ADAMS STEEL CERTIFIES THAT I/K

HAS/HAVE BEEN SCRAPPED, CRUSHED AND TOTALLY
DESTROYED ON: 12-19-97

SIGNATURE Cheryl Hartman

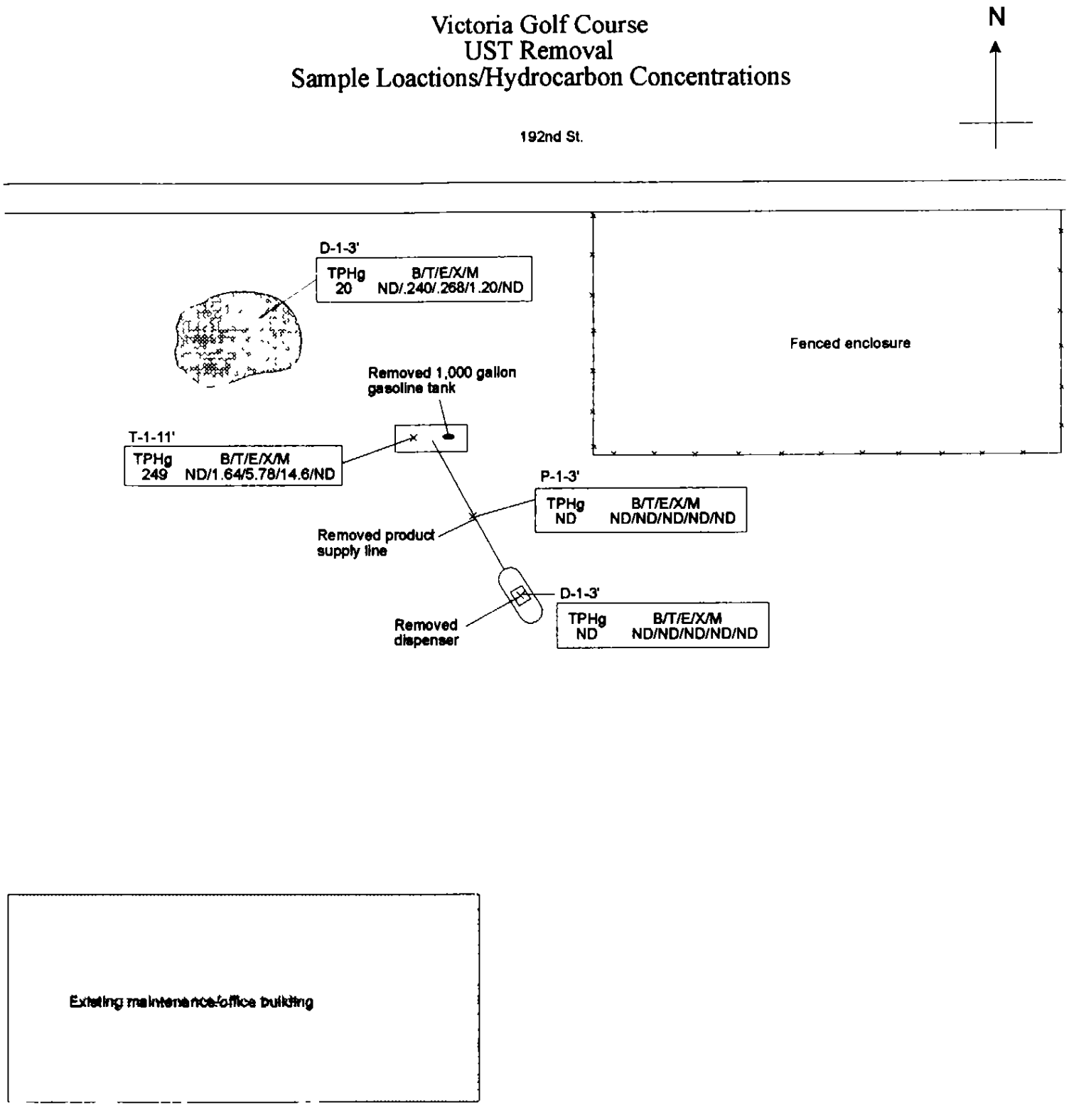
TITLE weigh master

DATE 12-19-97

Adams Steel
3200 E. Frontera Street
Anaheim, California 92806
(714) 630-6523
FAX (714) 630-5836

Exhibit #4: Facility Configuration /Sample Locations, Harrison/Roberts

Victoria Golf Course
UST Removal
Sample Loactions/Hydrocarbon Concentrations



Harrison/Roberts Environmental Management 11140 Los Alamitos Blvd. #203 Los Alamitos, CA 90720 (562) 795-0088	Site: Victoria Golf Course Address: 340 E. 192nd St. Carson, CA 90746 Project: UST Removal Date Sampled: December 17, 1997	Legend × = sample location 1 inch = 15 feet

Exhibit #5: Laboratory Analysis Report, Chemical & Environmental Laboratories

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

December 31, 1997 Certificate No.: 2268

Mr. Robert Blankenship
Harrison/Roberts Env Management
11140 Los Alamitos Blvd , Suite 203
Los Alamitos, CA 90720

Project: Victoria

Dear Mr. Blankenship:

Enclosed please find the report for the sample(s) received by Chemical & Environmental Laboratories and analyzed as indicated in the chain-of-custody attached.

We appreciate the opportunity to service the needs of your company. Please call me at (562) 921-8123 if you have any questions.

Sincerely,

Larry Zhang

Larry Zhang, Ph.D.
Laboratory Director

14148 E Firestone Blvd., Santa Fe Springs, CA 90670 Tel 562 921-8123, Fax 562 921-7974

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

ANALYTICAL REPORT

---M8015(G)/8020(BTEX,MTBE)---

Client Name: Harrison/Roberts
Project Manager: Robert Blankenship
Project Name. Victoria

Date Sampled: 12/17/97
Date Analyzed: 12/17/97
Date Reported: 12/18/97

SAMPLE IDENTIFICATION		RESULT (mg/kg or ppm)					
C&E ID	Sample ID	M8015 Gasoline	M8020 Benzene	M8020 Toluene	M8020 Ethylbenzene	M8020 Xylenes	M8020 MTBE
71217G-1	SP-1	20	ND	0.240	0.268	1.200	ND
71217G-2	T-1	249	ND	1.641	5.784	14.632	ND
71217G-3	D-1-3'	ND	ND	ND	ND	ND	ND
71217G-4	P-1-3'	ND	ND	ND	ND	ND	ND
Detection Limit:		10	0.005	0.005	0.005	0 005	0.1

ND = Not detected at the indicated detection limit.

14148 E. Firestone Blvd., Santa Fe Springs, CA 90670 Tel 562 921-8123, Fax 562 921-7974

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

QA/QC REPORT

--- M8015(G)/M8020 ---

I. Matrix Spike (MS)/Matrix Spike Duplicate(MSD)

Date Performed: 12/17/97
Batch #: 2604
Lab Sample I.D.: 71217G

Unit: mg/kg

ANALYTE	SPK CONC	MS (mg/kg)	MS %	MSD (mg/kg)	MSD %	RPD	ACP %MS	ACP RPD
Benzene	0.0200	0.0182	91	0.0192	96	5 3	80-120	20
Toluene	0.0200	0.0186	93	0.0195	98	4.7	80-120	20
Ethylbenzene	0.0200	0.0179	90	0.0188	94	4.9	80-120	20
Xylenes	0.0200	0.0183	92	0.0190	95	3.8	80-120	20
Gasoline	1	1.04	104	0.95	95	9.0	70-120	20

II. Laboratory Quality Control Check Sample

ANALYTE	SPK CONC	RESULT	%RECOVERY	ACP %
Benzene	0.0200	0.0187	94	80-120
Toluene	0.0200	0.0192	96	80-120
Ethylbenzene	0.0200	0.0197	99	80-120
Xylenes	0.0200	0.0194	97	80-120
Gasoline	1	0.89	89	80-120

14148 E. Firestone Blvd., Santa Fe Springs, CA 90670 Tel: 562 921-8123, Fax 562 921-7974

CHEMICAL & ENVIRONMENTAL LABORATORIES, INC.

71217G

CHAIN OF CUSTODY RECORD

№ 33695

Client: Harrison/Roberts Environ	Site Address:
Project No/Name: Victoria	
Project Manager: Bob Blankenship	Sampled By:
Tel: Fax:	Date 12-17-97 Page of

	SAMPLE ID	DATE	TIME	TYPE	CONTAINER TYPE	ANALYSES REQUIRED
1	SP-1	7-12-97		Soil		8015/8020/MTBE
2	T-1	↓		↓		↓
3	D-1-3'					
4	P-1-3'					

Remarks.

Relinquished By:	Date	Time	Received By:	Date	Time
Lidio Silva	7/17/97	14:00	[signature]	7-17-97	14:00
Relinquished By:	Date	Time	Received By:	Date	Time

14148 E. Firestone Blvd., Santa Fe Springs, CA 90670 Tel: 310 921-8123, Fax: 310 921-7974

Exhibit #6: Non-Hazardous Waste Manifest, TPS Recycling

Manifest

TPS Technologies Soil Recycling
Non-Hazardous Soils

Manifest #

Date of Shipment	Responsible for Payment:	Transporter Truck #:	Facility #	Given by TPS	Load #
12 - 18 - 97	Transporter	123-223	A 07	09917	001

Generator and/or Consultant

Generator's Name and Billing Address: VICTORIA GOLF COURSE, 340 EAST 192ND STREET, CARSON, CA 90746	Generator's Phone #:	Generator's US EPA ID No.
	Person to Contact:	
	FAX#:	Customer Account Number with TPS
Consultant's Name and Billing Address: HARRISON/ROBERTS ENVIRONMENTAL MANGT., 11140 LOS ALAMITOS BLVD., SUITE 203, LOS ALAMITOS, CA 90720	Consultant's Phone #: (562) 795-0088	
	Person to Contact: BOB BLANKENSHIP	
	FAX#:	Customer Account Number with TPS
Generation Site (Transport from): *(name & address)* VICTORIA GOLF COURSE, 340 EAST 192ND STREET, CARSON, CA 90746	Site Phone #: 310 532 7690	BTEX Levels
	Person to Contact: TOM LEVIN	TPH Levels
	FAX#:	AVG. Levels
Designated Facility (Transport to): *(name & address)* TPS Technologies Inc., 12328 Hibiscus Avenue, Adelanto, California 92301	Facility Phone #: (800) 862-8001	Facility Permit Numbers
	Person to Contact: Darren Bartlett	
	FAX#: (619) 246-8004	
Transporter Name and Mailing Address: W.A. Woods Industries, 10120 W. Frontage Rd., South Gate, CA 90280	Transporter's Phone #: (310) 927-1367	Transporter's US EPA ID No.:
	Person to Contact: Ron Benson	Transporter's DOT No.:
	FAX#: (310) 806-1857	Customer Account Number with TPS

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand ☐ Organic ☐ Clay ☐ Other ☐	0 - 10% ☐ 10 - 20% ☐ 20% - over ☐	Gas ☐ Diesel ☐ Other ☐			[illegible]	[illegible]	[illegible]
Sand ☐ Organic ☐ Clay ☐ Other ☐	0 - 10% ☐ 10 - 20% ☐ 20% - over ☐	Gas ☐ Diesel ☐ Other ☐					23.90

List any exception to items listed above: [illegible]

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Robert Blankenship — Generator ☐ Consultant ☒ — Signature and date: [signature] — Month 12 Day 18 Year 97

Transporter

Transporter's certification: I/We acknowledge receipt of the soil described above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that this soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name: MARK [illegible] / Brian [illegible] — Signature and date: [signature] — Month 12 Day 18 Year 97

Recycling Facility

Discrepancies:

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name: Darren R. Bartlett/Sandy Clements — Signature and date: [signature]

Please print or type.

TRANSPORTER'S COPY

Manifest

TPS Technologies Soil Recycling
Non-Hazardous Soils

Manifest #

Date of Shipment:	Responsible for Payment	Transporter Truck #:	Facility #	Given by TPS	Load #
12 - 18 - 97	Transporter	123-223	A [illegible]	09917	0 0 2

Generator and/or Consultant

Generator's Name and Billing Address:	Generator's Phone #:	Generator's US EPA ID No:
VICTORIA GOLF COURSE 340 EAST 192ND STREET CARSON, CA 90746	Person to Contact: FAX#:	Customer Account Number with TPS:

Consultant's Name and Billing Address	Consultant's Phone #.	
HARRISON/ROBERTS ENVIRONMENTAL MANGT. 11140 LOS ALAMITOS BLVD., SUITE 203 LOS ALAMITOS, CA 90720	(562) 795-0088 Person to Contact: BOB BLANKENSHIP FAX#:	Customer Account Number with TPS:

Generation Site (Transport from): *(name & address)*	Site Phone #:	BTEX Levels
VICTORIA GOLF COURSE 340 EAST 192ND STREET CARSON, CA 90746	(310) 532 7690 Person to Contact: TOM LEVIN FAX#: ( ) -	TPH Levels AVC Levels

Designated Facility (Transport to): *(name & address)*	Facility Phone #:	Facility Permit Numbers
TPS Technologies Inc. 18328 Hubbard Avenue Adelanto, California 92301	(800) 862-8001 Person to Contact: Darren Bartlett FAX#: (619) 246-9004	

Transporter Name and Mailing Address:	Transporter's Phone #:	Transporter's US EPA ID No.:
W.H. Woods Industries 10120 W. Frontage Rd. South Gate, CA 90280	(310) 806-1257 Person to Contact: FAX#: (310) 806-1857	Transporter's DOT No.: Customer Account Number with TPS

Description of Soil	Moisture Content	Contaminated by:	Approx. Qty:	Description of Delivery	Gross Weight	Tare Weight	Net Weight
Sand ☐ Organic ☐ Clay ☐ Other ☐	0 - 10% ☐ 10 - 20% ☐ 20% - over ☐	Gas ☐ Diesel ☐ Other ☐			[illegible]	32.7	[illegible]
Sand ☐ Organic ☐ Clay ☐ Other ☐	0 - 10% ☐ 10 - 20% ☐ 20% - over ☐	Gas ☐ Diesel ☐ Other ☐					[illegible]

List any exception to items listed above: [illegible] 1377

Generator's and/or consultant's certification: I/We certify that the soil referenced herein is taken entirely from those soils described in the Soil Data Sheet completed and certified by me/us for the Generation Site shown above and nothing has been added or done to such soil that would alter it in any way.

Print or Type Name: Generator ☐ Consultant ☐	Signature and date.	Month	Day	Year
TOM G. LEVIN	TOM LEVIN	12	19	97

Transporter

Transporter's certification: I/We acknowledge receipt of the soil described above and certify that such soil is being delivered in exactly the same condition as when received. I/We further certify that this soil is being directly transported from the Generation Site to the Designated Facility without off-loading, adding to, subtracting from or in any way delaying delivery to such site.

Print or Type Name:	Signature and date	Month	Day	Year
MARK FRY / JOHN GLYNN	[illegible]	12	15	97

Recycling Facility

Discrepancies

Recycling Facility certifies the receipt of the soil covered by this manifest except as noted above:

Print or Type Name.	Signature and date.
Darren R. Bartlett/Sandy Clements	

Please print or type.

TRANSPORTER'S COPY

76L265

LOS ANGELES COUNTY

LETTERGRAM

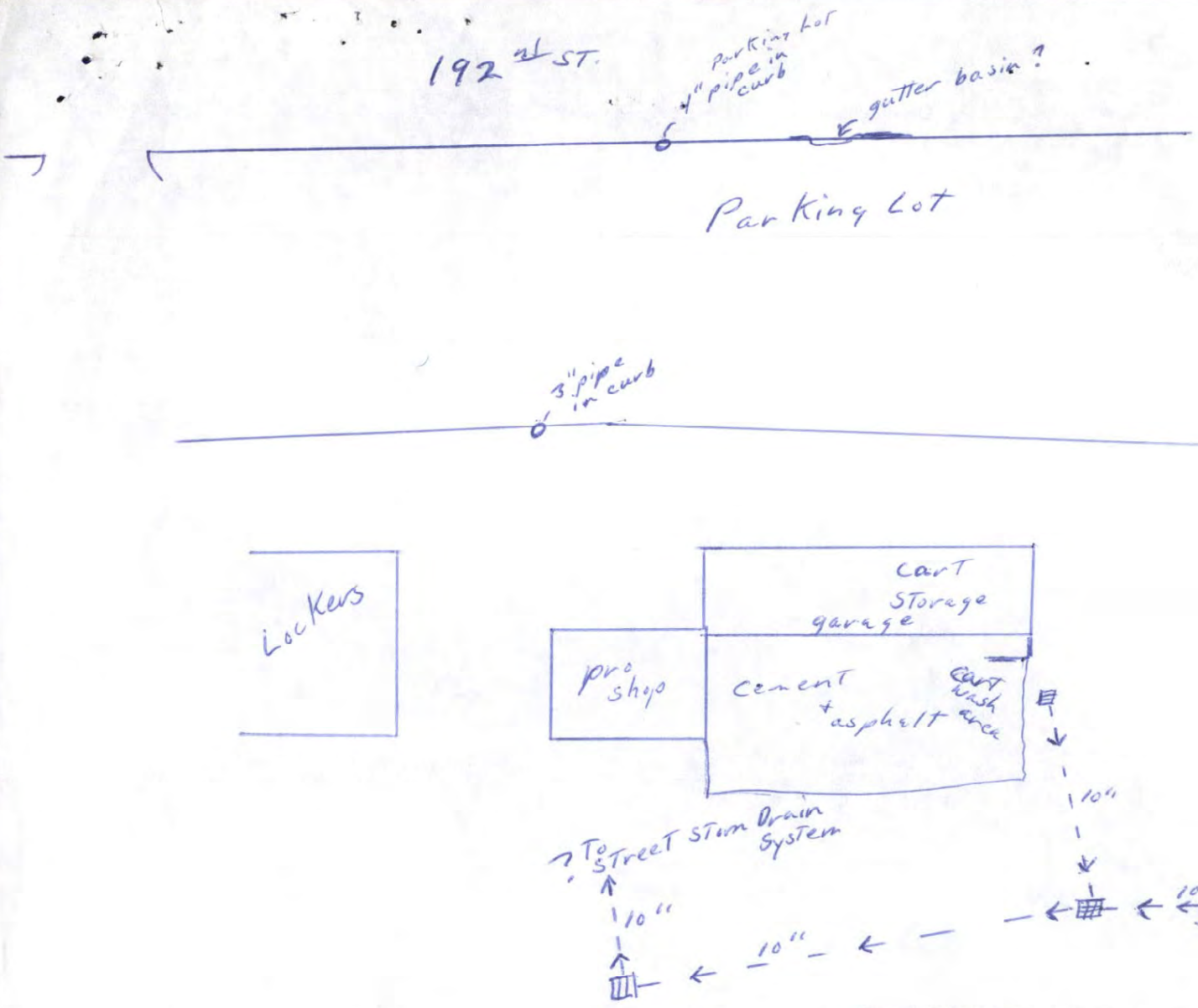
To: FILE From RVG Date 1.14.98

Subject LA CO VICTORIA GOLF COURSE / 3400 E. 192ND ST / CARSON (22) No. 010001 - 009857

PER DISCUSSION WITH MR. J. BAIOCO WE WILL SEND A FOLLOW-UP SURVEY FOR THE INSP # 194360 TO ISSUE A NOTICE FOR THE ILLEGAL DISCHARGE. AND HE SAID THAT AS LONG AS THE WATER IS CONTAINED AT THE FACILITY, NO NPDES PERMIT WILL BE REQUIRED.

C383267

File: 01001-009857 Date: 8-4-97
By: K. McK. Time: 11:00 am
Co/DBA: Victoria Golf Course
Address: 340 E. 192 Street, Carson
Comments: Cart hosing area with drain Box.


192nd ST.
parking lot
4" pipe in curb
gutter basin?
Parking Lot
3" pipe in curb
Lockers
cart Storage garage
pro shop
cement + asphalt
cart wash area
10"
To Street Storm Drain System
10"
10"
10"
Fairway Drainage System

0100001-009857 MDE/4LKF

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY ☐ YES ☒ NO

HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? ☐ YES ☒ NO

REPORT DATE 04/25/98 CASE #

FOR LOCAL AGENCY USE ONLY
I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFTY CODE.
SIGNED [signature] DATE FEB 12 1998

REPORTED BY
NAME OF INDIVIDUAL FILING REPORT: David Esfandi PHONE: (626) 458-3510 SIGNATURE: M.D. Esfandi
REPRESENTING ☒ LOCAL AGENCY ☐ OWNER/OPERATOR ☐ REGIONAL BOARD ☐ OTHER
COMPANY OR AGENCY NAME: LA Co. D.P.W.
ADDRESS: 900 S. Fremont Ave CITY Alhambra STATE CA ZIP 91803

RESPONSIBLE PARTY
NAME: LA Co. Dept of Parks & Rec. ☐ UNKNOWN CONTACT PERSON: Tom Levin PHONE: (310) 532-7440
ADDRESS: 433 S. Vermont Ave CITY Los Angeles STATE CA ZIP 90020

SITE LOCATION
FACILITY NAME (IF APPLICABLE): Victoria Park & Golf Course OPERATOR: Tom Levin PHONE: (310) 532-7640
ADDRESS: 340 E. 192nd. St. CITY Carson COUNTY LA ZIP 90746
CROSS STREET: Avalon Blvd.

IMPLEMENTING AGENCIES
LOCAL AGENCY: LA Co. D.P.W. AGENCY NAME CONTACT PERSON: Carl S Joberg PHONE: (626) 458-3539
REGIONAL BOARD: LA Region CONTACT PERSON: Jim Kuykendall PHONE: (213) 266-7632

SUBSTANCES INVOLVED
(1) TPH-G 249 ppm B/T/E/X/MTBE = ND/1.64/5.78/14.6/ND ppm NAME QUANTITY LOST (GALLONS) ☒ UNKNOWN
(2) ☐ UNKNOWN

DISCOVERY/ABATEMENT
DATE DISCOVERED 04/20/98 HOW DISCOVERED ☐ TANK TEST ☐ INVENTORY CONTROL ☒ TANK REMOVAL ☐ SUBSURFACE MONITORING ☐ OTHER ☐ NUISANCE CONDITIONS
DATE DISCHARGE BEGAN ☒ UNKNOWN
HAS DISCHARGE BEEN STOPPED? ☒ YES ☐ NO IF YES, DATE 12/07/97
METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) ☐ REMOVE CONTENTS ☐ REPLACE TANK ☒ CLOSE TANK ☐ REPAIR TANK ☐ REPAIR PIPING ☐ CHANGE PROCEDURE ☐ OTHER

SOURCE/CAUSE
SOURCE OF DISCHARGE: ☐ TANK LEAK ☒ UNKNOWN ☐ PIPING LEAK ☐ OTHER
CAUSE(S): ☐ OVERFILL ☐ RUPTURE/FAILURE ☐ SPILL ☐ CORROSION ☒ UNKNOWN ☐ OTHER

CASE TYPE
CHECK ONE ONLY: ☒ UNDETERMINED ☐ SOIL ONLY ☐ GROUNDWATER ☐ DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)

CURRENT STATUS
CHECK ONE ONLY
☒ NO ACTION TAKEN ☐ PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED ☐ POLLUTION CHARACTERIZATION
☐ LEAK BEING CONFIRMED ☐ PRELIMINARY SITE ASSESSMENT UNDERWAY ☐ POST CLEANUP MONITORING IN PROGRESS
☐ REMEDIATION PLAN ☐ CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) ☐ CLEANUP UNDERWAY

REMEDIAL ACTION
CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS)
☐ CAP SITE (CD) ☐ EXCAVATE & DISPOSE (ED) ☐ REMOVE FREE PRODUCT (FP) ☐ ENHANCED BIO DEGRADATION (IT)
☐ CONTAINMENT BARRIER (CB) ☐ EXCAVATE & TREAT (ET) ☐ PUMP & TREAT GROUNDWATER (GT) ☐ REPLACE SUPPLY (RS)
☐ VACUUM EXTRACT (VE) ☐ NO ACTION REQUIRED (NA) ☐ TREATMENT AT HOOKUP (HU) ☐ VENT SOIL (VS)
☒ OTHER (OT) None was proposed

COMMENTS

HSC 05 (11/89)

C-21737

L-21738

L.A. COUNTY DPW | HAZARDOUS MATERIALS SYSTEM | REPORT: HMR050.001

DATE COMPILED: 05/25/93 | IW INSPECTION JOB ORDER | INSP#: I000194360

RUN DATE: 06/17/97 15:59:09 | SURVEY REQUEST | ASSC#:

PAGE: 1

FILE #: 010001-009857
ADD: 340 E 192ND ST
CARSON, CA 90746
XSTREET: AVALON BLVD
CONTACT: TOM LEVIN, SUPT

NAME: LA CO VICTORIA GOLF COURSE
AREA: 22 SMD: 95
THOMAS GUIDE: 0069-B2
TEL: 310 532 7690

PROC: SURVEY SAMPLE REQUIRED? N SAMPLE #: _____

INSP INFO: DETERMINE WHETHER FACILITY WILL BE REQUIRED TO OBTAIN AN INDUSTRIAL WASTE DISCHARGE PERMIT. PS ISSUE PROPER NOTICE TO IU.

(CART WASH)

ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT

==========

RESULTS: Golf carts are hosed off after each use - body and seat, also tires. This water goes to the surface asphalt and a storm drain box. The drain box is tied into the golf course drainage system. Discharging To and unknown tie in point, possible To the street gutter system.

REMARKS:

INSPECTOR: L. McDonald INSPECTION DATE: 8-4-97

DISP: _____

1-12-98 - Enclosed site Public Works Rd. maps showing STORM Drain System in Street and by Open channel Drain.

INSP# 209438

Tom Levin on VAC-

RVG

FOR HMS UPDATE ONLY
VIOLATION CORRECTION WORKSHEET

File 10001-009857

Date: 5-18-98

Industry: L.A. Co Victoria Golf Course

Location: 340 E. 192 ST., Carson

Permit Number

Date of Notice 1-15-98

Violation Number V 209601

Notice Type: [X] Notice [ ] Notice of Non-Compliance
[ ] Notice of Violation and Order to Comply
[ ] Other

CORRECTIONS HAVE BEEN MADE FOLLOWING ISSUANCE OF THE SUBJECT NOTICE.

Comments: letter of May 5, 1998 to get money from County.

[illegible]

May 5, 1997

Mr Randy McDonald
County of Los Angeles
Department of Public Works
Environmental Programs Division
24320 S. Narbonne Ave
Lomita, CA 90717-1194

re: Discharging wastewater to public property

Dear Mr. McDonald

This is a letter in response to the notice the waste water to the gutters of 192nd street. Because the Victoria Golf Course is a county facility our company the lessee, The Arnold Palmer Golf Management Company, has contacted the county and is going through the channels to get C.I.P. (Capital Improvement Project) money to repair the problem. We have already received an estimate from an environmental firm, and we hope to have this problem resolved soon.

Sincerely,

Tom G. Levin
(3107690

Victoria Golf Course
340 E. 192nd St., Carson CA 90746 ❖ (310) 323-6981 ❖ fax(310) 323-5476
An Arnold Palmer Managed Facility

L.A. COUNTY DPW | HAZARDOUS MATERIALS SYSTEM | REPORT: HMR050.001

DATE COMPILED: 05/25/93 | IW INSPECTION JOB ORDER | INSP#: I000209438

RUN DATE: 01/14/98 10:26:37 | SURVEY REQUEST | ASSC#:

PAGE: 1

FILE #: 010001-009857
ADD: 340 E 192ND ST
CARSON, CA 90746
XSTREET: AVALON BLVD
CONTACT: TOM LEVIN, SUPT

NAME: LA CO VICTORIA GOLF COURSE

AREA: 22 SMD: 95
THOMAS GUIDE: 0069-B2
TEL: 310 532 7690

PROC: SURVEY SAMPLE REQUIRED? N SAMPLE #: _____

INSP INFO: ISSUE NOTICE TO IU CONCERNING INDUSTRIAL WASTE DISCHARGE TO STORM DRAIN SYS. REQUEST LETTER CONCERNING ALT METHOD OF DISPOSING INDW.

ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT

==========

RESULTS: Notice written to cease discharge To Storm drain system.

REMARKS: _____

INSPECTOR: L. McB. em INSPECTION DATE: 1-15-98

DISP: ER

RVG

COUNTY OF LOS ANGELES

DEPARTMENT OF PUBLIC WORKS

900 SOUTH FREMONT AVENUE
ALHAMBRA, CALIFORNIA 91803-1331
Telephone: (818) 458-5100

HARRY W. STONE, Director

ADDRESS ALL CORRESPONDENCE TO
P O BOX 1460
ALHAMBRA, CALIFORNIA 91802-1460

NOTICE

IN REPLY PLEASE
REFER TO FILE

Date 1-15-98 File No. 10001-00985?-22

To Mr. Kyle Matsuda / Tom Levin Permit No. —

Site Name L.A. Co Victoria Golf Violation No. # 20960V

Site Address 340 E. 192nd ST., Carson

Mailing Address Same

Violation/Instructions:

[ ] Excessive oil/grease/solids in the pretreatment facilities.
[ ] Rain Diversion System is not working properly.
[X] Discharging wastewater to ground, public, or private property.
[ ] Industrial Waste facilities are not built according to approved plans.
[ ] Denied access to Inspector.
[ ] You must submit a letter to this office outlining the steps that will correct the improper disposal of industrial waste and/or wastewater.
[ ] You are required to pump the grease trap/interceptor and maintain the facility in proper working condition at all times.
[X] Other Cease discharging industrial waste water to the storm drain system. Golf cart wash off or, mower wash-off is not allowed to the storm drain or street gutter. Provide this office a letter stating how you are going to correct the problem.
[X] You are required to have the above violation(s) correction by Feb. 2, 1998, and telephone the office shown below for a return inspection.

If you have any questions regarding this matter, please contact Randy McDonald, Monday through Friday, 8:00 a.m. to 9:30 a.m., at (310) 534-4862.

Very truly yours,

HARRY W. STONE
Director of Public Works

By: R. McDonald
Waste Management Division

DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION
24320 S. NARBONNE AVE
LOMITA CA 90717-1194

Enc.

VIOL.INS

01000I-009857 MDR/4LKF

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY ☐ YES ☒ NO

HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? ☐ YES ☒ NO

REPORT DATE: 04/25/98

CASE #:

FOR LOCAL AGENCY USE ONLY
I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25180.7 OF THE HEALTH AND SAFETY CODE.

SIGNED: [signature] DATE: FEB 12 1998

REPORTED BY

NAME OF INDIVIDUAL FILING REPORT: David Esfandi | PHONE: (626) 458-3510 | SIGNATURE: M.D. Esfandi

REPRESENTING: ☐ OWNER/OPERATOR ☐ REGIONAL BOARD ☒ LOCAL AGENCY ☐ OTHER _____

COMPANY OR AGENCY NAME: LA Co. D.P.W.

ADDRESS: 900 S STREET Fremont Ave CITY Alhambra STATE CA ZIP 91803

RESPONSIBLE PARTY

NAME: LA Co. Dept of Parks & Rec. ☐ UNKNOWN | CONTACT PERSON: Tom Levin | PHONE: (310) 532-7640

ADDRESS: 433 S STREET Vermont Ave CITY Los Angeles STATE CA ZIP 90020

SITE LOCATION

FACILITY NAME (IF APPLICABLE): Victoria Park & Golf Course | OPERATOR: Tom Levin | PHONE: (310) 532-7640

ADDRESS: 340 E. STREET 192nd. St. CITY Carson COUNTY LA ZIP 90746

CROSS STREET: Avalon Blvd.

IMPLEMENTING AGENCIES

LOCAL AGENCY / AGENCY NAME: LA Co. D.P.W. | CONTACT PERSON: Carl S Jaberg | PHONE: (626) 458-3539

REGIONAL BOARD: LA Region | Jim Kuykendall | PHONE: (213) 266-7632

SUBSTANCES INVOLVED

(1) NAME: TPH-d 249 ppm B/T/E/X/MTBE = ND/1.64/5.78/14.6/ND ppm | QUANTITY LOST (GALLONS) ☒ UNKNOWN

(2) NAME: _____ ☐ UNKNOWN

DISCOVERY/ABATEMENT

DATE DISCOVERED: 04/10/98 | HOW DISCOVERED: ☐ INVENTORY CONTROL ☐ SUBSURFACE MONITORING ☐ NUISANCE CONDITIONS ☐ TANK TEST ☒ TANK REMOVAL ☐ OTHER _____

DATE DISCHARGE BEGAN: ☒ UNKNOWN

HAS DISCHARGE BEEN STOPPED? ☒ YES ☐ NO IF YES, DATE: 12/17/97

METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY)
☐ REMOVE CONTENTS ☐ REPLACE TANK ☒ CLOSE TANK ☐ REPAIR TANK ☐ REPAIR PIPING ☐ CHANGE PROCEDURE ☐ OTHER _____

SOURCE/CAUSE

SOURCE OF DISCHARGE: ☐ TANK LEAK ☒ UNKNOWN ☐ PIPING LEAK ☐ OTHER

CAUSE(S): ☐ OVERFILL ☐ RUPTURE/FAILURE ☐ SPILL ☐ CORROSION ☒ UNKNOWN ☐ OTHER _____

CASE TYPE

CHECK ONE ONLY: ☒ UNDETERMINED ☐ SOIL ONLY ☐ GROUNDWATER ☐ DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)

CURRENT STATUS

CHECK ONE ONLY
☒ NO ACTION TAKEN ☐ PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED ☐ POLLUTION CHARACTERIZATION
☐ LEAK BEING CONFIRMED ☐ PRELIMINARY SITE ASSESSMENT UNDERWAY ☐ POST CLEANUP MONITORING IN PROGRESS
☐ REMEDIATION PLAN ☐ CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) ☐ CLEANUP UNDERWAY

REMEDIAL ACTION

CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DEFINITIONS)
☐ CAP SITE (CD) ☐ EXCAVATE & DISPOSE (ED) ☐ REMOVE FREE PRODUCT (FP) ☐ ENHANCED BIO DEGRADATION (IT)
☐ CONTAINMENT BARRIER (CB) ☐ EXCAVATE & TREAT (ET) ☐ PUMP & TREAT GROUNDWATER (GT) ☐ REPLACE SUPPLY (RS)
☐ VACUUM EXTRACT (VE) ☐ NO ACTION REQUIRED (NA) ☐ TREATMENT AT HOOKUP (HU) ☐ VENT SOIL (VS)
☒ OTHER (OT) None was proposed

COMMENTS

HSC 05 (11/88)

L-11738-C

L- 21738

State of California—Environmental Protection Agency
Form Approved OMB No. 2050-0039 (Expires 9-30-99)
Please print or type. Form designed for use on elite (12-pitch) typewriter.

HARRISON ROBERTS

See Instructions on back of page 6.

Department of Toxic Substances Control
Sacramento, California

UNIFORM HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.: CAN981373665 — Manifest Document No.: 00001
2. Page 1 of 1

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

3. Generator's Name and Mailing Address: Victoria Golf Course, 340 E 192ND ST, Carson, CA
4. Generator's Phone: (310) 532-7690

A. State Manifest Document Number: 97250661
B. State Generator's ID:
C. State Transporter's ID:
D. Transporter's Phone: 714-990-6855
E. State Transporter's ID:
F. Transporter's Phone:
G. State Facility's ID:
H. Facility's Phone: 310-537-7100

5. Transporter 1 Company Name: NIETO AND SONS TRUCKING, INC.
6. US EPA ID Number: CAT080016116
7. Transporter 2 Company Name:
8. US EPA ID Number:
9. Designated Facility Name and Site Address: DEMENNO KERDOON, 2000 N. ALAMEDA STREET, COMPTON, CA 90222
10. US EPA ID Number: CAT080013352

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)	12. Containers No.	12. Containers Type	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. NON RCRA HAZARDOUS WASTE LIQUID	001	TT	00100	G	State 221; EPA/Other EXEMPT
b.					State; EPA/Other
c.					State; EPA/Other
d.					State; EPA/Other

J. Additional Descriptions for Materials Listed Above:

K. Handling Codes for Wastes Listed Above: a. 01 b. c. d.

15. Special Handling Instructions and Additional Information

NO SMOKING
WEAR APPROPRIATE PROTECTIVE CLOTHING
EMERGENCY TELEPHONE # (714) 990-6855

alternate disposal sites: CROSBY & OVERTON, 1630 W. 17th STREET-(310)432-5445, LONG BEACH, CA 90813 CAD028409019

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

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name: Robert [illegible] — Signature: [signature] — Month 12 Day 17 Year 97

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: GILBERT GARCIA — Signature: [signature] — Month 12 Day 17 Year 97

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: — Signature: — Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: JOHN REYNON — Signature: [signature] — Month 12 Day 19 Year 97

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

97250661

DTSC 8022A (4/97)
EPA 8700—22

Green: TRANSPORTER RETAINS

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS

ENVIRONMENTAL PROGRAMS DIVISION

INSPECTOR'S REPORT

ASSC.# _____

AREA: 22

BUSINESS NAME: Victoria Golf Course FILE # 10001-9857

STREET #: 340 FR: ____ DR: E NAME: 192 SF: ST UNIT ____

CITY: Carson ZIP: ____ TG: ____

XSTREET: ____ CONTACT: ____ TEL: ( )

Received enclosed letter regarding Notice of Jan. 98 for cart wash To storm drain and recent aproved plans for site improvements.

L. McA

INSPECTOR

3-9-99

DATE

38-0002 DPW Rev 3/96

Arnold Palmer GOLF

March 5, 1999

Mr Randall McDonald
Los Angeles County
Department of Public Works
Environmental Programs Division
Palos Verdes - Centinela Valley District
24320 South Narbonne Avenue
Lomita, CA 90717-1194

Re. Victoria Golf Course

Dear Mr. McDonald,

Anna McGrath, General Manager of the Victoria Golf Course, mentioned you had visited the property earlier this week and expressed some concern regarding the existing wash down areas for golf carts and equipment As I am sure you are aware, there is a plan to renovate the entire Victoria property, both golf course and structures. Arnold Palmer Golf Management and the County of LA Department of Parks and Recreation are nearing the end of an exhaustive EIR process for the proposed renovation Included in the plan is the installation of a compliant wash down area, complete with necessary debris and oil / chemical separator. We hope to have the project approved and entitled by the summer of this year. When all entitlements are received, the property will be closed for approximately 14 months During that time, the wash area improvements will be made.

If I can answer any questions or provide further information for you, please do not hesitate to call me at (407) 926-2543.

Sincerely,

Christopher Hamill
Director of Development

Cc: Anna McGrath, Victoria Golf Course

Arnold Palmer GOLF MANAGEMENT
Where Everyone Loves the Game™

CHRIS HAMILL
Director of Development

6751 Forum Drive, Suite 200
Orlando, FL 32821
(407) 926-2543
Fax (407) 926-2525
Pager (888) 347-7919
Internet: chamill@palmergolf.com

APPLICATION FOR CLOSURE
HAZARDOUS MATERIAL UNDERGROUND STORAGE
COUNTY OF LOS ANGELES, DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION
900 SOUTH FREMONT AVENUE
ALHAMBRA, CA 91803-1331
(626) 458-3517

DPW USE ONLY
App. No.: 20_30394
Site File 10001-4857 R/C 22
Fee $ 232
Check [✓] Cash [ ]

TANK OWNER: Contact Name: ~~Victoria Golf Course~~ L.A. County Parks & Rec. Phone: (310) 532-7640
Mailing Address: ~~340 E. 192nd St~~ 433 S. Vermont Ave City: ~~Carson~~ LA State: CA Zip: ~~90746~~ 90020

FACILITY/SITE: Occupant Name: Victoria G.C. Phone: (310) 532-7690
Site Address: 340 E. 192nd St City: Carson State: CA Zip: 90746
Mailing Address: same City: State: Zip:
Contact Person: Tom Levin Title: Superintendent

CONTRACTOR [X]
Contractor Name: Harrison/Roberts OWNER/OPERATOR AS CONTRACTOR [ ]
State License No.: 673178 Phone: (562) 795-0088
Hazardous Substance Removal Certified YES [X] NO [ ] Class: A/HAZ

CLOSURE REQUESTED: Closure of tanks shall be in compliance with Title 23, Division 3, Chapter 16, California Code of Regulations and Chapter 6.7, Health & Safety Code, Article 7, Sections 2670 through 2672

[X] PERMANENT, TANK REMOVAL (See Section 2672(b))
How many underground storage tanks will remain after this closure? 0
[ ] PERMANENT, CLOSURE IN PLACE (See Section 2672(c)) - Attach Justification Statement
[ ] TEMPORARY, (See Section 2671)
[ ] Other:

PLOT PLAN ATTACHED [X] Showing existing tanks product piping & dispenser island. EXISTING HMUSP PERMIT NO.:

TANK DESCRIPTION

TANKS NO.	TANK ID NO. (DPW USE ONLY)	CAPACITY GALLONS	MATERIALS STORED (PAST/PRESENT)	CLOSURE APPLICATION FEE
1	29882	1000	gasoline - past + present	$232.00
2				285.00
3				338.00
4				391.00
5				444.00
6 (+ ATTACH LIST)				$179.00 + 153.00/TANK =

	YES	NO
Has an unauthorized release ever occurred at this site?	[ ]	[X]
Have structural repair ever been made to these tanks?	[ ]	[X]
Will new underground tanks be installed after closure?	[ ]	[X]
Will any wells, including monitoring wells, be abandoned?	[ ]	[X]

NOTICE: CONTAMINATED TANKS AND RESIDUES THAT MAY BE LEFT IN TANKS TO BE CLOSED, MAY BE HAZARDOUS WASTE WHICH MUST BE TRANSPORTED AND DISPOSED OF PURSUANT TO CHAPTER 6.5, CALIFORNIA HEALTH AND SAFETY CODE. FAILURE TO COMPLY MAY BE PROSECUTED AS A FELONY VIOLATION.

By signature below the applicant certifies that all statements and disclosures above are true and correct and that they have read and agree to abide by this permit and all conditions and limitations attached.

Applicant's Signature Robert Blankenship Date 10/7/97
(Print Name) Robert Blankenship Phone (562) 795-0088
Owner [ ] Operator [ ] Contractor [X]

TO BE COMPLETED BY THE DEPARTMENT OF PUBLIC WORKS

PURSUANT TO SECTION 11.80.070B, LOS ANGELES COUNTY CODE, PERMISSION IS HEREBY GRANTED TO PROCEED WITH THE CLOSURE DESCRIBED ABOVE SUBJECT TO THE ATTACHED CONDITIONS AND LIMITATIONS [ ], THIS AUTHORIZATION EXPIRES 180 DAYS FROM THE DATE BELOW.

HARRY W. STONE
Director of Public Works By: Ram Iyer Date: 10/7/97

Complete Certification of Compliance with Los Angeles County Lobbyist Ordinance on back

FORMAT DPW Rev. 7/97

UNDERGROUND STORAGE TANK

CLOSURE INFORMATION

1. This application is for authorization to temporarily or permanently close an underground storage tank (UST) pursuant to Los Angeles County Code, Title 11, Division 4, and California Code of Regulations, Title 23, Division 3, Chapter 16. This application may also be used for product piping removal associated with an existing or removed UST.

2. This application will not be approved unless a valid Hazardous Material Underground Storage Permit (HMUSP) or Unified Program Permit (Unified Permit) application is on file with the Department of Public Works (DPW). HMUSP registration fees may be waived, if the DPW finds that the subject USTs' : a. Have been continuosly empty and out of service since January 1, 1984; b. The owner or operator was never informed by DPW or any other agency of need to properly close USTs.

3. USTs closed on site by removal or cleaning and filling with an inert solid material prior to January 1, 1984, need not comply with current closure requirements, however, leaks from such USTs must be reported and cleaned up.

4. This application must be accompanied by a State Water Resources Control Board UST permit application Form A for each site and Form B for each UST to be removed or closed.

5. All work shall be carried out in full compliance with all applicable Federal, State and local laws, ordinances, rules and regulations.

6. All fees due to DPW and/or the certified Unified Program Agency (CUPA) for the operation and/or maintenance of the facility subject to closure through the date of closure shall be paid.

7. All inspections notification(s) shall be made as directed by the attached conditions of this approval.

8. Within 30 days of the date of closure the applicant shall furnish the DPW a closure report describing all work done, results of any required sampling, disposition of any contaminated soils or materials found and all other requirement made part of the closure application.

9. In all cases, closure permits expire 180 days from the date of issue. It is the responsibility of the owner to make sure that the final report that contains the required information is submitted to the DPW within one month from the sampling date or 180 days from the date of the permit issuance, whichever is earlier. The total number of tanks listed on the HMUSP or Unified Permit and the yearly annual permit maintenence billing will remain unchanged until the closure report is received by the DPW. Only one copy of the closure report need be submitted unless otherwise directed.

10. All closure applications are site specific and may be subject to additional sampling and site characterization requirements as necessary to protect the public health and safety, underground and surface water supplies, and may include requiremen requested by Federal, State or other regulatory agencies.

DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION
900 SOUTH FREMONT AVENUE
ALHAMBRA, CA 91803-1331
(626) 458-3517

CERTIFICATION OF COMPLIANCE WITH LOS ANGELES COUNTY LOBBYIST ORDINANCE

This is to certify that I, as permit applicant, for the project located at 340 E. 192nd St., Carson, CA
LOCATION ADDRESS

am familiar with the requirements of Los Angeles County Code Chapter 2.160 et seq., (relating to the Los Angeles County Lobbyist Ordinance) and all persons acting on behalf of myself have complied and will continue to comply therewith throught the application process.

Robert Blankenship
APPLICANT (PRINT NAME)

APPLICANT SIGNATURE

Harrison/Roberts
COMPANY NAME (If employed by an entity/agency)

10/7/97
DATE

FORMAT DPW Rev 7

CLOSURE -- UNDERGROUND STORAGE TANKS

CONDITIONS A -- GENERAL

1. Closures shall be carried out such that all applicable regulations from the following agencies are complied with: Los Angeles County, Department of County Engineer - Facilities; Los Angeles County Fire Department, Fire Prevention Division or the appropriate City Fire Department; South Coast Air Quality Management District; and Los Angeles County Department of Health Services.

2. The County Engineer and Fire Departments shall be notified in advance of any closure in accordance with the following:

   a. Removal of tank shall require a three (3) business day advance notification.

   b. Permanent closure of a tank in place or a temporary closure shall require a 30 day written notification.

3. Consult current fee schedule for costs.

4. All abandoned wells shall be destroyed in such a way that they will not produce water or act as a channel for interchange of water, when such interchange may result in deterioration of the quality of water in any or all water bearing formations penetrated, or present a hazard to the safety and well-being of people and animals.

5. A well destruction permit issued by the Los Angeles Department of Health Services shall be required for all wells requiring a permit for their initial construction.

6. Well destruction shall be accomplished according to methods described in the latest "Water Well Standards: State of California" by the Department of Water Resources, contained in Bulletin 74-81, December 1981, or any other methods that will provide equivalent or better protection.

7. Plans for the decontamination of a facility shall be submitted to the County Engineer for approval no later than 30 days before the commencement of such operations. Other agencies having jurisdiction shall also be notified. These agencies include the California Regional Water Quality Board, the Los Angeles County Department of Health Services, and the South Coast Air Quality Management District.

8. Decontamination shall require the following, as a minimum:

   a. Cleaning operation shall be done under the supervision of persons who understand the hazardous potential of the original liquid stored and its components.

   b. The personnal shall be sufficiently skilled to safely carry out such operation.

   c. Contaminated materials removed from such facility shall be disposed of at legal point of discharge.

   d. The operation shall be carried out in a manner that will not endanger the health of the public and the environment.

CONDITIONS B -- TEMPORARY

1. All temporary closures shall be carried out as indicated in Los Angeles County Fire Department, Fire Prevention Division, Supplement #A -- Inspection Guide #6, "Abandonment or Removal of Underground Tanks," Part A and any other applicable Parts.

CONDITIONS C -- PERMANENT TANK(S) REMOVAL

1. All tank removals shall be carried out as indicated in Los Angeles County Fire Department, Fire Prevention Division, Supplement #A -- Inspection Guide #6, Part D and any other applicable Parts.

2. Owners/operators shall notify the Building Department having jurisdiction at the place of removal if a grading permit is necessary.

3. Removed tanks shall not be transported away from the site until an inspection to establish site integrity is carried by the County Engineer.

4. If an appointment has been arranged with a County Engineer Inspector to inspect the removal of a tank, the inspector will only wait at the site a reasonable amount of time (approximately one hour) after arriving for the removal to commence. Another closure fee may be charged if the inspector has to return to the site.

5. After inspection, tanks shall be transported to a legal disposal point.

6. If the tank has stored materials other than motor fuel, fuel oil or waste oil, site integrity shall be demonstrated using the soil sampling and analysis procedures described in CONDITIONS D below.

7. The site shall be backfilled and recompacted to a relative compaction of 90%.

CONDITIONS D -- PERMANENT

1. All permanent closures of tanks in place shall comply with Los Angeles County Fire Department, Fire Prevention Division, Supplement #A -- Inspection Guide #6, Parts B or C, and any other applicable Parts.

2. Owners/operators shall demonstrate part site integrity as follows:

   a. Test borings shall be slant drilled to intercept a point beneath the center of the tank, if possible. If slant drilling is not feasible, the test borings may be drilled vertically and the reason stated in the report in 2.b. below.

   b. For single tanks, a minimum of two test borings will be required, each located on opposite sides of the tank along the major axis of the tank.

   c. For multiple tanks, as a minimum, borings shall be placed at 20 foot intervals around the tank cluster. The actual number and location of borings shall be evaluated on a case-by-case basis. Tanks separated by 20 feet or more shall be considered single tanks for the purposes of test location and placement.

   d. Soil samples shall be taken at depths of 5, 10, 20, 30 and 40 feet below grade level.

   e. A Shelby Tube or a Modified California Sampler shall be utilized for taking all soil samples.

   f. Soil samples shall be capped immediately with teflon or aluminum.

   g. Soil samples shall not be extruded in the field but are to be immediately placed in a refrigerated ice chest and transported to a state certified laboratory for analysis, using suitable methods.

   h. A report containing the results of the above analysis shall be submitted to the County Engineer.

3. If the soil analysis in 2. above indicates the presence of contaminants, the County Engineer shall require a site investigation as described in Chapter V of the County's "Underground Storage of Hazardous Materials -- Guidelines."

NOTICE TO CLOSURE PERMIT APPLICANTS

The South Coast Air Quality Management District (SCAQMD) has adopted Rule 1166 regulating emissions of Volatile Organic Compounds (VOC) from decontamination of soil effective August 6, 1988.

In addition to the requirements of your Closure Permit, persons excavating any underground storage tank that previously contained VOC's must:

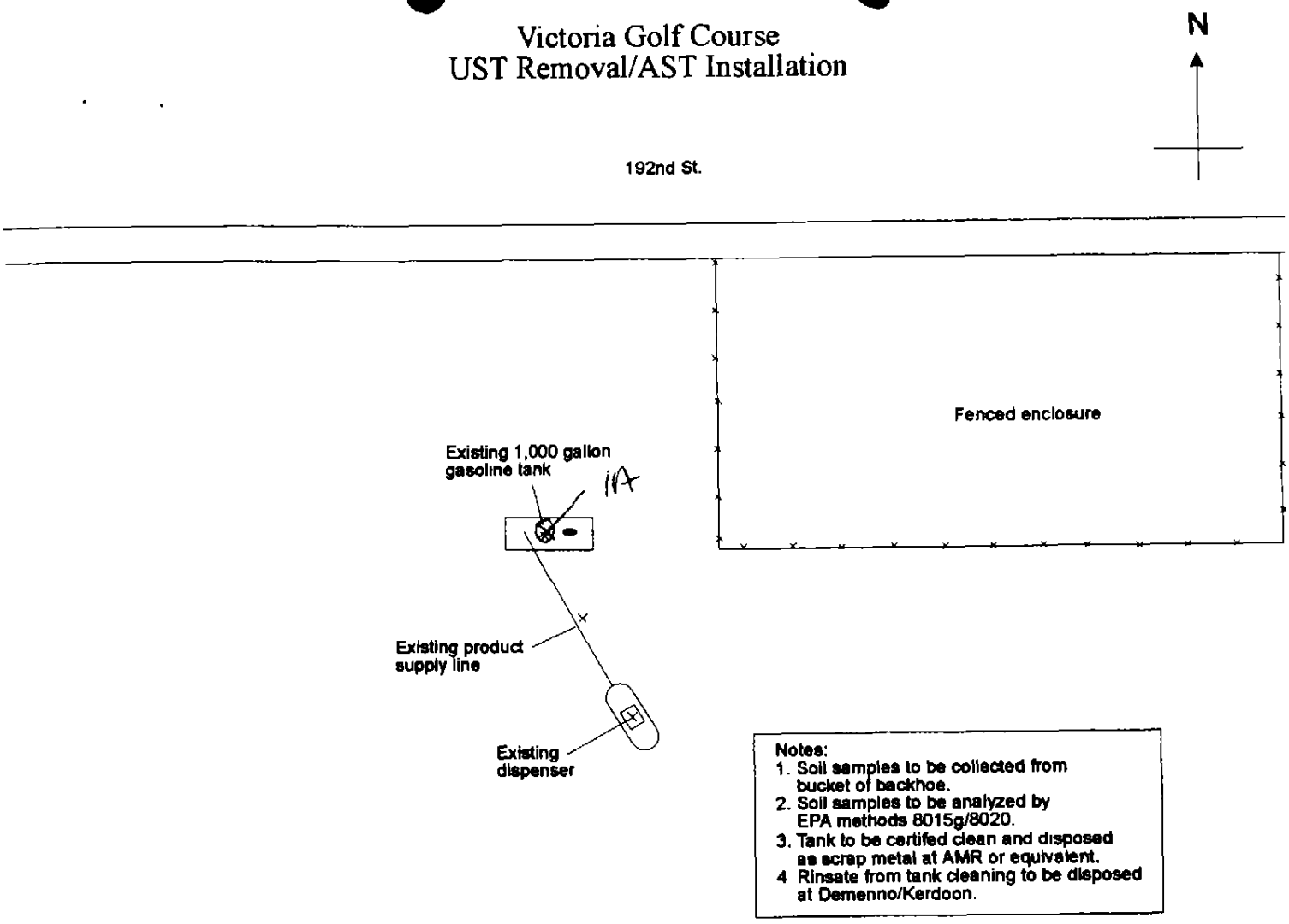
- Notify the SCAQMD Executive Officer by telephone at (310) 403-6000 24 hours prior to tank excavation. 1166(c)(1)(A)
- Monitor the excavated material during the excavation for VOC contamination. 1166(c)(1)(B)
- When VOC contamination is detected:
  * Cease excavation
  * Cover the contaminated soil until implementation of approved mitigation measures. 1166(c)(1)(C)
  * Notify the SCAQMD Executive Officer at (714) 396-2000 within 24 hours of detection of VOC contaminated soil. 1166(c)(2)(A)
- A person shall not engage in or allow any on-site or off-site spreading of VOC contaminated soil which results in uncontrolled evaporation of VOC to the atmosphere. 1166(c)(3)

Exemptions

- Treatment of less than one (1) cubic yard of contaminated soil. 1166(d)(1)(A)
- Decontamination of soil containing organic compounds that have initial boiling point of 302°F or greater, Reid Vapor Pressure less than 80mm Hg or Absolute Vapor Pressure less than 36mm Hg at 20°C. 1166(d)(1)(B),(F)
- Removal of soil for sampling purposes pursuant to EPA methods. 1166(d)(1)(C)
- Accidental spillage of five (5) gallons or less of VOC. 1166(d)(1)(D)
- Documentation of soil which is contaminated through natural seepage of VOC from oil and gas wells or other natural sources. 1166(d)(1)(E)

SPECIFIC QUESTIONS ON RULE 1166 SHOULD BE REFERRED TO THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT (909) 396-2000

Victoria Golf Course
UST Removal/AST Installation



Notes:
1. Soil samples to be collected from bucket of backhoe.
2. Soil samples to be analyzed by EPA methods 8015g/8020.
3. Tank to be certifed clean and disposed as scrap metal at AMR or equivalent.
4. Rinsate from tank cleaning to be disposed at Demenno/Kerdoon.

Harrison/Roberts Environmental Management 11140 Los Alamitos Blvd. #203 Los Alamitos, CA 90720 (562) 795-0088	Site: Victoria Golf Course Address: 340 E. 192nd St. Carson, CA 90746 Project: UST Removal	Legend × = sample location 1 inch = 15 feet

CLOSURE PERMIT SUPPLEMENT
HAZARDOUS MATERIALS UNDERGROUND STORAGE
LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS
WASTE MANAGEMENT DIVISION
900 S. FREMONT AVENUE
ALHAMBRA, CA 91803

apb
Closure Permit No.: 203039
File No. 10001-9857

PART 1 OF 2

To satisfy the permanent closure requirements for underground storage tanks previously storing hazardous materials, site integrity must be demonstrated by the analysis of soil samples and, if applicable, groundwater samples as outlined below. These requirements are in addition to the conditions listed on the Application for Closure or contained in an approved Closure Plan.

1. Samples shall be obtained at the sampling points (SP) indicated on the attached plot plan.

2. For each SP, samples shall be obtained at the following depths:

SP	Depth(s)	Compounds	Analysis Method
1A	2-4' below tank invert	TPH (G)	8015 (M)
		BTEX, MTBE	8020
1 sample dispenser	2-4' below	"	"
1 sample piping at 1st dispenser	2-4' below every 20ft starting	"	"

Cont'd on Page 2

3. All soil samples obtained shall be discrete, undisturbed and unexposed prior to analysis. The method used to obtain the samples and the date of sampling shall be included in the final report.

4. If groundwater is encountered during sampling, a groundwater monitoring well shall be established at the most downgradient sampling point. The well shall be developed by removing a minimum of four well volumes and a groundwater sample shall be obtained and analyzed.

5. The analytical results for all soil samples shall be expressed milligrams per kilogram (mg/kg), or micrograms per kilogram (ug/kg) as appropriate. Practical quantitation limits of 5-10 ug/kg (ppb) for volatile organics and 1 mg/kg (ppm) for the petroleum hydrocarbons must be achieved by the laboratory. Analytical results for groundwater samples shall be expressed in ug/l (ppb) and practical quantitation limits of .5-5 ug/l (ppb) for volatile organics, and 1 mg/l (ppm) for petroleum hydrocarbons must be achieved by the laboratory.

6. Analytical results shall be reported on laboratory letterhead and shall include the following information: a) The date the analysis was conducted; b) The method of extraction (if applicable); c) Detection limits for each analytical procedure and determiantion; d) The method of analysis; e) Signature of chemist certifying results.

7. All soil/groundwater samples obtained shall be handled and transported to laboratory in strict accordance with applicable EPA regulations utilizing chain-of-custody procedures. Chain-of-custody documentation shall be included in the final report.

8. If the soil/groundwater analysis indicates undefined contamination at the facility, additional sampling shall be required to define the vertical and lateral extent present.

9. A final report that contains all of the above required information shall be submitted to the office above within one (1) month from the sampling date or 180 days from the date of this permit, whichever is earlier.

ATTENTION CONTRACTOR

NOTIFICATION/PERMIT REQUIREMENTS

This Closure Authorization is issued subject to compliance with all applicable laws and regulations relating to the performance of work including, but not limited to, business license requirements, Building Codes, Fire Codes, Air Quality regulations, Health and Safety Codes, Water Codes, and Transportation regulations.

Pursuant to Los Angeles County Code, Section 11.78.045, and the Conditions and Limitations of the attached Hazardous Materials Underground Storage Closure Authorization, you are required to complete ALL of the agency notifications indicated below within the time period specified prior to commencement of work on this closure.

[X] 72 HOURS - DEPARTMENT OF PUBLIC WORKS INDUSTRIAL WASTE ENGINEERING INSPECTOR:

>>>Unless otherwise noted DPW inspectors are available at the following offices, Monday through Friday, between 8:00 a.m. and 9:30 a.m. **ONLY**.<<<

[ ] WHITTIER AREA - (562) 906-8426
13523 E. Telegraph Rd., Whittier, CA 90605

[X] CENTINELA VALLEY AREA - (310) 534-4862 or 534-4859
24320 S. Narbonne Ave., Lomita, CA 90717

[ ] LENNOX AREA - (310) 534-4862 or 534-4859
24320 S. Narbonne Ave., Lomita, CA 90717

[ ] SAN GABRIEL VALLEY AREA - (626) 574-0962
125 S. Baldwin Ave., Arcadia, CA 91007

[ ] SAN DIMAS AREA - M, W, & F - (626) 574-0961 or T & TH - (626) 961-9611
125 S. Baldwin Ave., Arcadia, CA 91007

[ ] EAST LOS ANGELES AREA - (213) 260-3466
5119 E. Beverly Blvd., Los Angeles, CA 90022

[ ] NEWHALL AREA - (805) 253-7207
23757 W. Valencia Blvd., Santa Clarita, CA 91355

[X] 48 HOURS (OR AS REQUIRED) - LOCAL FIRE DEPARTMENT FIRE PREVENTION INSPECTOR:

[ ] City of _____

[X] Los Angeles County Fire Department 310 - 830 - 9596

[X] 24 HOURS - SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

(909) 396-3886

[✓] COUNTY SERVES AS BUILDING OFFICIAL, SEE ATTACHED.

FAILURE TO PROVIDE NOTICE AS REQUIRED ABOVE MAY RESULT IN PERMIT REVOCATION, ADDITIONAL SITE ASSESSMENT REQUIREMENTS, AND/OR ADMINISTRATIVE PENALTIES AS PROVIDED BY LAW.

DIRECTORY OF LOS ANGELES COUNTY BUILDING & SAFETY DIVISION OFFICES

*Unless specifically indicated, all offices are open 8:00 a.m. to 4:30 p.m. Monday through Friday except legal holidays**

CENTRAL OFFICE

(Mon.–Thurs. 7:00 a.m. – 5:00 p.m., Closed Friday)

900 South Fremont Ave., 3rd Floor, Alhambra, CA 91803
Building Section — (818) 458-3173, FAX (818) 458-2861
Electrical Section — (818) 458-3180
Mechanical Section — (818) 458-3182

DISTRICT OFFICES

8 Antelope Valley #6-499
335A East Ave. K-6
Lancaster CA 93535
(805) 723 4440 FAX (805) 723 4435

4 Bellflower *(Closed 12-1)* #6-249
16600 Civic Center Drive Suite 200
Bellflower, CA 90706
(310) 804 2588 FAX (310) 920-2125

9.1 Calabasas/Malibu #6-661
4111 N Las Virgenes Road
Calabasas, CA 91302
(818) 880 4150, FAX (818) 880 6279

13 Carson *(M-Th, 7-6)* #6-242
(Closed FRIDAY)
701 E Carson Street
Carson, CA 90745
310) 830-7600, FAX (310) 513-6243

6 East Los Angeles #6-027
5118 E Beverly Blvd
Los Angeles, CA 90022
(213) 260-3450, FAX (213) 267-4422

1 Firestone *(Closed 1-2)* #6-126
7807 S Compton Avenue
Los Angeles, CA 90001
(213) 566-6541, FAX (213) 586-6526

2 La Puente #6-686
16005 E. Central Avenue
La Puente, CA 91744
(818) 961-9611, FAX (818) 961-8166

12 Lomita/Lennox #6-110
24320 S Narbonne Avenue
Lomita, CA 90717
(310) 534-3760, FAX (310) 530-5482

6 San Gabriel Valley #6-615
125 S. Baldwin Avenue
Arcadia, CA 91007
(818) 574-0941, FAX (818) 446-4425

8.2 Santa Clarita #6-470
23757 Valencia Blvd
Valencia CA 91355
(818) 984-0610 (805) 253-7211
FAX (805) 253-7215

9 W. Hollywood *(8-10)* #6-016
(Unincorporated Area)
100 Universal City Plaza MT4
Universal City, CA 91608
(818) 782-6284

CITY OFFICES

4.09 Artesia *(8-9)* #6-261
18747 Clarkdale Avenue
Artesia CA 90701
(310) 865 6263 FAX (310) 865-6240

4.07 Bellflower *(Closed 12-1)* #6-249
16600 Civic Center Way Suite 200
Bellflower, CA 90706
(310) 804 2588, FAX (310) 920-2125

5.01 Bradbury *(Tu, F 1-2)* #6-576
600 Winston Street
Bradbury, CA 91010
(818) 358 3218, FAX (818) 303 5154

12.05 Carson *(M-Th, 7-6)* #6-242
(Closed FRIDAY)
701 E Carson Street
Carson CA 90745
(310) 830 7600 FAX (310) 513-6243

4.02 Cerritos *(8-5)* #6-258
18125 Bloomfield Avenue
Cerritos, CA 90701
(310) 860-0311, FAX (310) 865 1944

6.01 Commerce #6-180
2535 Commerce Way
Commerce CA 90040
(213) 887-4455, FAX (213) 888 6841

5.09 Duarte *(M-Th, 7:30-5:30)* –
1600 Huntington Drive #6-139
Duarte, CA 91010
(818) 357-7931, FAX (818) 358-0018

4.03 Hawaiian Gardens #6-072
21815 Pioneer Blvd.
Hawaiian Gardens CA 90716
(213) 420 2641, FAX (310) 496-3708

2.03 Industry #6-686
16005 E Central Avenue
La Puente, CA 91744
(818) 961 9611, FAX (818) 961-8166

5.06 Irwindale *(8-11:30)* #6-687
5050 N Irwindale Avenue
Irwindale, CA 91706
(818) 962-3381, FAX (818) 962-4209

3.01 La Canada Flintridge #6-637
(8-10)
1327 Foothill Blvd
La Canada Flintridge, CA 91011
(818) 790-8651, FAX (818) 790-7536

4.01 Lakewood *(8-5:15)* #6-234
5050 N Clark Avenue
Lakewood, CA 90712
(310) 866 9771, (310) 866-0505

4.08 La Mirada *(8-10)* #6-287
13700 S La Mirada Blvd
La Mirada, CA 90638
(310) 943 0131, FAX (310) 943 1464

2.02 La Puente #6-686
16005 E. Central Avenue
La Puente, CA 91744
(818) 961-9611, FAX (818) 961 8166

7.01 Lawndale *(8-10)* #6-231
14717 S. Burin Avenue
Lawndale, CA 90260
(310) 970 2136, FAX (310) 644 4556

12.04 Lomita #6-110
24320 S Narbonne Avenue
Lomita, CA 90717
(310) 534-3760, FAX (310) 530 5482

12.02 Rolling Hills CE 110
24320 S. Narbonne Ave
Lomita CA 90717
(310) 534 3760 FAX (3[illegible]

12.03 Rolling Hills Est. [illegible]10
24320 S. Narbonne Avenue
Lomita CA 90717
(310) 534-3760, FAX (310) 530 5482

4.05 Santa Fe Springs #6-262
11710 E Telegraph Road
Santa Fe Springs, CA 90670
(310) 868-0511, FAX (310) 868 7112

5.08 Temple City *(8-12)* #6-03
9701 Las Tunas Drive
Temple City, CA 91780
(818) 285 0488, FAX (818) 285 8192

9.02 Westlake Village #6-661
4111 N. Las Virgenes Road
Calabasas, CA 91302
(818) 880-4150, FAX (818) 880 6279

* Inspectors' office hours are 8-9 daily.
– Request Friday inspections on Thurs.

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
WASTE MANAGEMENT DIVISION

CLOSURE REPORT REQUIREMENTS

A closure report shall be submitted to the County of Los Angeles Department of Public Works, Waste Management Division, P.O. Box 1460, Alhambra, California 91802-1460, containing:

1. File number of facility and closure permit number.

2. Plot plan to scale showing locations of tanks, sampling points, buildings, adjacent streets, and north arrow.

3. Description of methods for obtaining, handling, and transporting samples.

4. Time and date samples were obtained.

5. Soil sampling certification (including but not limited to soils classification, boring logs, sample procedures, sample locations, initiating chain-of-custody, and groundwater location) for UST closure shall be certified by a California registered geologist, a California certified engineering geologist, or a California registered civil engineer with sufficient experience in soils. The certification must clearly state that all work was performed under the supervision of the person signing.

6. Chain-of-custody documentation initiated by person obtaining sample through person at CAL/EPA Department of Toxic Substance Control certified laboratory.

7. Disposal destination of tanks and evidence of legal disposal.

8. Analysis results by a State certified laboratory submitted on laboratory letterhead showing analysis date, methods of extraction, and methods of analysis.

9. Documentation as to depth of groundwater at facility.

10. Manifests to document hazardous waste disposal of any removed soil and tank rinseate.

11. Any observations of site contamination.

12. Remedial action plan to mitigate contamination.

13. Report to be signed by a California registered geologist, a California certified engineering geologist, or a California registered civil engineer with sufficient experience in soils.

Print Name Robert Blankenship

Signature _____ Date 10/20/97

Pink 1 of 3

L.A. COUNTY DPW
DATE COMPILED: 06/26/95
RUN DATE: 05/30/96 19:38:53

HAZARDOUS MATERIALS SYSTEM
TANKS INSPECTION JOB ORDER
SCHEDULED INSPECTIONS

REPORT: HMB150.002
INSP#: I000164917
ASSC#: P0000T1184
PAGE: 1

FILE #: 010001-009857 NAME: LA CO VICTORIA GOLF COURSE
ADD: 340 E 192ND ST
CARSON, CA 90746 AREA: 22 SMD: 95
XSTREET: AVALON BLVB THOMAS GUIDE: 0069-B2
CONTACT: TOM LEVIN, SUPT TEL: 310 532 7690

PROC: SAMPLE REQUIRED? N

INSP INFO: _____

PERM TYPE: T O TANK OPERATING PERMIT # OF TANKS: 1 STATUS: PERMITTED

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12		06/02/96
SAMPLE	00		
SELF-MONITOR	12		06/02/96

ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT

TANK #	OWNER TANK ID #	CAPACITY (GAL)	CONTENTS
001	01	1,000	REGULAR UNLEADED GASOLINE
CON: SINGLE WALLED			LDS: UNKNOWN

==========

RESULTS: UST last inspected on 6-13-95, during which facility was requested to test UST. Tank test results show that tank passed during test on 1-13-94 but failed on 8-28-95. (See attached copies of tank tests).

Viol

REMARKS: For more information on status of UST, contact: Mark Flowers Arnold Palmer Golf Mgmt. 818/288-6201
Arnold Palmer Golf Mgmt. manages this Victoria Golf Course.

Time: 45 mins

INSPECTOR: I. Azie INSPECTION DATE: 6-19-96

DISP: _____

CONTRACT ENVIRONMENTAL SERVICE

4055 GUASTI RD, #102
ONTARIO CA. 91761

909-460-6020
800-554-3458

TEST CERTIFICATE

CUSTOMER: VICTORIA GOLF COURSE PHONE: 818-288-1044

(ADDRESS) 340 E. 190TH ST.

CITY: CARSON STATE: CA ZIP: 90746

LOCATION ADDRESS: SAME PHONE:

CITY: STATE: ZIP:

TEST REQUESTED BY: STATE ENVIRONMENTAL DATE: 1-3-94

ITEM OR SYSTEM TESTED

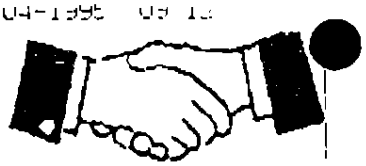
TANK ID#	CAPACITY	TANK TEST RESULTS- P/F	TANK TEST GAL/H	LINE TEST RESULTS- P/F	LINE TEST GAL/H	LEAK DETECTOR P/F
#1 U/L GAS	1000 GAL	PASS	-.0186	PASS	0.0	N/A

REMARKS:

THIS IS TO CERTIFY THAT THE ABOVE TANK(S) AND ASSOCIATED PIPING SYSTEM(S) ARE "TIGHT" AND MEET THE CRITERIA ESTABLISHED BY THE NFPA PAMPHLET 329.

OPERATOR James T. Richards LICENSE # 91-1440

CERTIFICATION DATE
1-3-94



ONTARIO CA, 91761

(909) 460-6020 1-800-554-3458
FAX (909) 460-6016

TANK TEST DATA SHEET

CUSTOMER: STATE ENVIRONMENTAL
BILLING ADDRESS: 7419 VIA PARAISO
RANCHO CUCAMONGA CA 91730

DATE: 1-3-96 TIME: 0900 HRS
SITE ADDRESS: VICTORIA GOLF COURSE
340 E. 190th ST.
CARSON CA. 90746

CONTACT PERSON: BILL LOUKAH PHONE: 818-268-1044
INSTRUCTIONS:

TANK No. 1

TANK AND WATER DATA

TANK SIZE	1000 GAL	MATERIAL	STEEL
TOTAL DEPTH	113"	FILL LENGTH	31"
TANK DIA.	62.00	STAND PIPE	18"
H2O IN TANK	NONE	GROUND H2O	0
TEST WEIGHT = (TOTAL DEPTH + STAND PIPE)			131.000
TEST PRESSURE = Ht.x Wt.-(Ht. of H2O*.036)			3.524

WELL No: DEPTH TO H2O
GROUND ELEV: BASE MEASR:
MONITOR Y/N MANUFACTURER
MODEL TESTED Y/N

ACURITE LINE TEST DATA

PUMP SYSTEM	SUCTION	MANUFACTURER	BENNETT
ISOL. MECH:	S. V.	TEST P.S.I.	408
TIME BEGIN	0715	CYL. LEVEL	.0525
TIME END	0745	CYL. LEVEL	.0525
CONCLUSION	PASS	LEAK RATE	0.0

PRODUCT DATA

CONTENTS	U/L GAS	API Gr. Gr.	57.8
TEMPERATURE	73.8	API @ 60°F	56.4
COEFFICIENT OF EXPANSION	.6641		
PRODUCT WEIGHT = (141.5/(131.5+API))*(.036)			0.0269
FACTOR (R) = TANK SIZE x COEFICIENT OF EXP.			0.6641

TEST CALIBRATION (if used)

BEGIN	28	END	31	=	3.0000
BEGIN	28	END	31	=	3.0000
BEGIN	28	END	31	=	3.0000
CALIBRATION ROD	.015	*	3 000	=	0.0083

FACTOR A

LINE LEAK DETECTOR DATA

MODEL No:	N/A	MANUFACTURER	
SERIAL No:		TEST LEAK RATE	
OPENING TIME		HOLDING P.S.I.	
METERING PSI		RESILIENCY	
		CONCLUSION:	

CONTRACT ENVIRONMENTAL SERVICE

TANK TEST DATA SHEET

CUSTOMER: STATE ENVIRONMENTAL SITE: VICTORIA GOLF COURSE DATE: 1-3-96

MONITOR PERIOD RESULTS---TANK No. 1									
FACTOR (A)				.0083	FACTOR (B)			.6641	NET VOLUME CHANGE
TIME	PRODUCT LEVEL RESULTS			PRODUCT CHANGE +/- GALLONS	TEMPERATURE COMPENSATION			NET EXPANSION+ CONTRACTION-	
	START	END	GAIN+ LOSS-		START	END	GAIN+ LOSS-		
0630	28	28	0	-0.0000	.873	.874	0.001	0.0007	-0.0007
36	28	28	0	0.0000	0.874	.873	-0.001	-0.0007	0.0007
42	28	28	0	0.0000	0.873	.874	0.001	0.0007	-0.0007
48	28	27	-1	-0.0083	0.874	.876	0.002	0.0013	-0.0096
54	27	26	-1	-0.0083	0.876	.874	-0.002	-0.0013	-0.0070
0700	26	26	0	0.0000	0.876	.878	0.002	0.0013	-0.0013
06	26	26	0	0.0000	0.878	.876	0.000	0.0000	0.0000
12	26	26	0	0.0000	0.876	.875	-0.001	-0.0007	0.0007
18	26	26	0	0.0000	0.875	.875	0.000	0.0000	0.0000
24	26	26	0	0.0000	0.875	.875	0.000	0.0000	0.0000
MONITOR PERIOD RESULTS					LEAKAGE INDICATED				-0.0179

TEST PERIOD RESULTS									
TIME	START	END	GAIN+ LOSS-	CHANGE +/- GALLONS	START	END	GAIN+ LOSS-	EXPANSION+ CONTRACTION-	NET VOLUME CHANGE
30	26	26	0	0.0000	.875	.876	0.001	0.0007	-0.0007
--	--	--	--	------	------	------	------	------	------
48	25	25	0	0.0000	0.876	.875	-0.001	-0.0007	0.0007
54	25	25	0	0.0000	0.875	.877	0.002	0.0013	-0.0013
0900	25	24	-1	-0.0083	0.877	.878	0.001	0.0007	-0.0090
06	24	24	0	0.0000	0.878	.878	0.000	0.0000	0.0000
12	24	24	0	0.0000	0.878	.878	0.000	0.0000	0.0000
18	24	24	0	0.0000	0.878	.878	0.000	0.0000	0.0000
24	24	24	0	0.0000	0.878	.878	0.000	0.0000	0.0000
TEST PERIOD RESULTS					LEAKAGE INDICATED				-0.0186
TEST CRITERIA PASS/FAIL				PASS	STANDARD DEVIATION +/-				.0033

SCHUESTER TEL-A-LEAK [OVERFILL VOLUMETRIC TANK TESTING SYSTEM]

Orange County Tank Testing, Inc.
225 North Loara Street, Anaheim, California 92801 (714) 776-0300

TEI SYSTEM 5000 SUMMARY SHEET

Non-Volumetric Underground Storage Tank System Leak Test

WO#: 2222

Client: VITORIA GOLF COURSE
340 E 192ND
CARSON,CA

Date: 8-28-95
County: LA

Site: VICTORIA GOLF COURSE
340 E 192ND
CARSON,CA

Tank #	Product Description	Tank Capacity	Tank Liquid	Tank Ullage	Product Line Rate/Result	Leak Detector
1	UNLEADED	1,000	FAIL	FAIL	FAIL	N/A
2						
3						
4						
5						
6						

Signature: [signature]

Date: 8-28-95

Tech. License #: 92-1118
Technician Name: R.DODGE

Comments:

The Non-volumetric threshold for PASS FAIL is 0.020 GPH as listed by the third party evaluation report and the test procedure.

This precision tank testing system exceeds the criteria required by Local, State and Federal NFPA #329 and EPA UST Technical Standards Part 280 for precision testing systems.

DATA CHART
For Use With
[redacted]

DATE 8-28-95

STATION NUMBER

1 LOCATION VICTORIA GOLF COURSE 340 E 192ND LAKEWOOD, CA

2 OWNER

3 OPERATOR

4 REASON FOR TEST ANNUAL TEST

5 TEST REQUESTED BY

6 SPECIAL INSTRUCTIONS

7 CONTRACTOR OR COMPANY MAKING TEST / MECHANIC'S NAME OCITT

TECHNICIAN: [redacted] 92-1118

8 IS A [redacted] TEST TO BE MADE WITH THIS LINE TEST? ☒ YES ☐ NO

9 MAKE AND TYPE OF PUMP OR DISPENSER (SUCTION OR SUBMERSIBLE)

10 WEATHER TEMPERATURE IN TANKS °F °C

COVER OVER LINES

APPROXIMATE BURIAL DEPTH

11 IDENTIFY EACH LINE AS TESTED	12 TIME (MILITARY)	13 LOG OF TEST PROCEDURES, AMBIENT TEMPERATURE, WEATHER, ETC.	14 PRESSURE psi OR kPa		15 VOLUME READING			16 REMARKS
			BEFORE	AFTER	BEFORE	AFTER	NET CHANGE	SIZE, LENGTH & TYPE OF LINE, & FLEX CONNECTORS CONCLUSIONS, REPAIRS AND COMMENTS
UNLEND	8:30	START TEST	—	15	—			LINE WOULD NOT HOLD
	8:40	LINE AT 0 LBS						

TOTAL P.02

Tom Levin Superintendent

L.A. COUNTY DPW — HAZARDOUS MATERIALS SYSTEM — REPORT: HMB150.002
DATE COMPILED: 10/05/93 — TANKS INSPECTION JOB ORDER — INSP#: I000135353
RUN DATE: 05/31/95 21:23:43 — SCHEDULED INSPECTIONS — ASSC#: P0000T1184
PAGE: 1

FILE #: 010001-009857 NAME: LA CO VICTORIA GOLF COURSE
ADD: 340 E 192ND ST
CARSON, CA 90746 AREA: 22 SMD: 95
XSTREET: AVALON BLVB THOMAS GUIDE: 0069-B2
CONTACT: Tom Levin, Supt. TEL: 310/532-7690

V138588

PROC: SAMPLE REQUIRED? N

INSP INFO: _____

PERM TYPE: T O TANK OPERATING PERMIT # OF TANKS: 1 STATUS: PERMITTED

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12		06/02/95
SAMPLE	00		
SELF-MONITOR	12		06/02/95

ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT

TANK #	OWNER TANK ID #	CAPACITY (GAL)	CONTENTS
001	01	1,000	REGULAR UNLEADED GASOLINE
CON: SINGLE WALLED		LDS: UNKNOWN	

==========

RESULTS: UST information correct. UST monitored by tank testing. (Notice issued to provide recent tank test records)

REMARKS: Inspection concent: Tom Levin, Superintendent
Time: 1 hr

INSPECTOR: I. Azie INSPECTION DATE: 6-13-95

DISP: _____

Arnold Palmer Group

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
WASTE MANAGEMENT DIVISION

HAZARDOUS MATERIAL UNDERGROUND STORAGE INSPECTION

HMS UPDATE
BY _____
DATE _____
INSP# _____
-HQ USE ONLY-

BUSINESS NAME: Victoria Golf Course FILE NO: 016001 009857 AREA: 22
STREET NO.: 340 FR: DR: E NAME: 192nd Street SF: UNIT:
CITY: Carson, CA ZIP: 90746 TG: 69 B2
XSTREET: Avalon Blvd CONTACT: Tom Levin TEL: 310 532 7690

UST OWNER NAME: LA County Parks & Recreation [ ] CORPORATION [ ] INDIVIDUAL [ ] PARTNERSHIP [✓] GOV AGENCY [ ] OTHER
IS UST OWNER THE OPERATOR? [ ] YES [✓] NO: OPERATORS NAME Arnold Palmer Golf Mgmt. Co.
MAILING NAME: Victoria Golf Course ADDRESS: 340 E. 192nd Street
CITY: Carson, CA ZIP: 90746 - TEL: 310 532 7690

CONSENT TO INSPECT: [✓] YES [ ] NO
CONTACT: Tom Levin TITLE: Grounds Supt. TEL: 310 532 7690

INVENTORY RECONCILIATION:	YES	NO	N/A
1. Inventory records complete (No records)	[ ]	[ ]	[✓]
2. Allowable variations exceeded	[ ]	[ ]	[✓]
3. Product dipstick in good condition	[✓]	[ ]	[ ]
4. Water/Gas indicating paste utilized	[ ]	[✓]	[ ]

UST AND PIPING:

1. UST and piping locations and configurations consistent with approved plans	[ ]	[ ]	[✓]
✓ 2. Precision tank integrity test records reviewed: Date last tested NO		✓	
3. Corrosion protection system installed	[ ]	[✓]	[ ]
Date last maintenance certification			
✓ 4. Overfill protection/fillpipe installed	[ ]	[✓]	[ ]
Date installed N/A			

MONITORING SYSTEM:

✓ 1. Identify method of monitoring/leak detection: Tank Test			
2. Established procedures for alarms notification	[ ]	[ ]	[✓]
3. Monitoring tapes/read-out reviewed	[ ]	[ ]	[✓]
4. Self-diagnostic or calibration program performed	[ ]	[ ]	[✓]
Date last maintenance certificate N/A			

MONITORING WELLS:

1. Wells located per approved plans	[ ]	[ ]	[✓]
2. Wells properly surface sealed and clearly marked	[ ]	[ ]	[✓]

ON-SITE RECORDS:

1. Last 12 months leak detection records	[ ]	[✓]	[ ]
2. Copy of performance claims (third party certification) for leak detection method	[ ]	[✓]	[ ]
3. Tank and/or associated piping system repairs	[ ]	[✓]	[N/A]
4. Tank and/or piping leak detection system maintenance (last 12 months)	[ ]	[ ]	[✓]
5. Certification of financial responsibility (petroleum sites only)	[ ]	[ ]	[✓]

Location of records if not on-site Whittier Rangers Office

OTHER:
OUTSIDE OPERATIONS: None

SURFACE RUNOFF: None
UST dipsticked about three(3) times per week for fuel purchase orders only. No records of readings kept.

CORRECTIVE ACTION REQUIRED:
You are requested to send/fax Lomita office copy of annual tank integrity test records; not later than 7-13-95.

[✓] Pursuant to Los Angeles County Code, Title 11, Division 4, §11.84.020, correction of the above conditions is required within 30 days from the date of this notice. Upon completion of corrective action, contact the undersigned at (310) 534-4862 between 8:00 am and 9:30 pm for compliance verification. Fax 310/530-5482

By: I. AZIE DATE 6-13-95
Inspector, Waste Management Division

The undersigned hereby acknowledges receipt of a copy of this report and/or Notice:

Name Tom G. Levin
Title Superintendent Date 6-13-95

RED/SURVEY.UST 02/24/94

-HQ USE ONLY-

OFFICE RECORD VERIFICATION	YES	NO	N/A
1. Operating Permit Current	[ ]	[ ]	[ ]
2. Permit Application and State Forms A & B Complete	[ ]	[ ]	[ ]
3. Backlogged: Correspondence Violations Inspections (Circle Items)	[ ]	[ ]	[ ]
4. Outstanding Fees	[ ]	[ ]	[ ]
5. Inventory Reconciliation Verification	[ ]	[ ]	[ ]
6. Notification Prior to Tank or Piping Integrity Test	[ ]	[ ]	[ ]
7. Report of Tank or Piping Integrity Test	[ ]	[ ]	[ ]
8. Date of Most Recent Test _____			
9. Reports of Unauthorized Releases	[ ]	[ ]	[ ]
10. Records or Certification of any Repairs	[ ]	[ ]	[ ]
11. Tank Closure Documents	[ ]	[ ]	[ ]

PROVISIONAL
HAZARDOUS MATERIALS UNDERGROUND STORAGE PERMIT
COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
WASTE MANAGEMENT DIVISION
2250 ALCAZAR STREET
LOS ANGELES, CALIFORNIA 90033

PERMIT NO. 1184

EXPIRATION DATE MAR 17 1988

PERMISSION IS HEREBY GRANTED UNDER LACC TITLE 11, DIVISION 4 TO:

	<<<<<<<< FILE NUMBER
009857-22	<<<<<<<< PERMITTEE
LA CO FMD VICTORIA GOLF COURSE 01100 N EASTERN AVE LOS ANGELES CA 90063	
	<<<<<<<< FACILITY ADDRESS
RE: 00340 E 192ND ST	

TO STORE HAZARDOUS MATERIALS IN UNDERGROUND TANK(S) LOCATED AT THE FACILITY ABOVE.

NUMBER OF PERMITTED TANKS: 1

THIS PROVISIONAL PERMIT IS SUBJECT TO THE FOLLOWING REQUIREMENTS:

PART A — GENERAL CONDITIONS AND LIMITATIONS (ATTACHED).

PART B — AUTHORIZED HAZARDOUS MATERIAL STORAGE TANKS (ATTACHED).

PART C — SPECIFIC CONDITIONS AND LIMITATIONS:

1. THE PERMITTEE SHALL SUBMIT FOR APPROVAL AND IMPLEMENT A LEAK DETECTION PROGRAM (LDP) AND A TANK MONITORING PROGRAM (TMP) PREPARED IN ACCORDANCE WITH "UNDERGROUND STORAGE OF HAZARDOUS MATERIALS - GUIDELINES FOR EXISTING FACILITIES, OCTOBER 1986."

2. THE FOLLOWING TIME SCHEDULE SHALL APPLY TO SUBMITTALS REQUIRED BY THIS PROVISIONAL PERMIT:

   a. PERMIT FEE DUE BY (SEE INVOICE) To be billed

   b. TANK INTEGRITY TEST RESULTS DUE BY ~~SEP~~ DEC 17 1987

   c. PROPOSALS FOR LDP AND TMP DUE BY ~~SEP~~ DEC 17 1987

3. PERMIT EFFECTIVE DATE 6/27/85
   NOTE: THE EFFECTIVE DATE IS DETERMINED BY ORIGINAL DATE OF PERMIT APPLICATION.

PART D -- SPECIAL CONDITIONS AND LIMITATIONS ATTACHED. YES [ ] NO [X]

This Provisional Permit is valid only for the continued operation of tanks providing suitable storage and expires six (6) months from the date of issue. Permittee has until the expiration date to complete an approved LDP and to install and be in compliance with an approved TMP. Upon full compliance with the approved LDP and TMP and all other conditions and limitations, this Provisional Permit will be replaced by a full term Operational Permit for the remainder of the unexpired five (5) year term from the effective date unless otherwise noted in Part D above.

T. A. TIDEMANSON
DIRECTOR OF PUBLIC WORKS

SEP 17 1987

BY _____
WASTE MANAGEMENT DIVISION

PP801 10/86

PART B — TANK DATA
HAZARDOUS MATERIALS UNDERGROUND STORAGE PERMIT NO. 1184

AUTHORIZED HAZARDOUS MATERIAL STORAGE TANKS

TANK NUMBER	CAPACITY (GALLONS)	CONTENTS
1	1,000	Unleaded

HAZARDOUS MATERIALS UNDERGROUND STORAGE PERMIT

PART A — GENERAL CONDITIONS AND LIMITATIONS

TERM OF PERMIT

1. The combined provisional and full term operational permits shall be valid for a maximum period of five (5) years from the effective date. However, if the Department of Public Works (DPW) finds that the life expectancy of a facility is less than five (5) years, the DPW may adjust the term of the permit to reflect such a condition.

FEES

2. All fees shall be due and payable on the billing date established by the DPW. Fees not paid within 30 calendar days from the billing date shall be considered delinquent. Delinquent fees shall be subject to a 10 percent penalty fee for each 30 day period beyond the billing date that the fee is due. Permits for which the annual permit fee installment is delinquent for 90 days or more are subject to suspension.

REPORTS AND RECORDS

3. At least annually and due by the anniversary of the effective date of this permit, a written report must be submitted to the Department of Public Works, Waste Management Division, P.O. Box 4089 Terminal Annex, Los Angeles, CA 90051 detailing (but not limited to) the following:

   a. Any changes in the type of hazardous materials stored within the facility.

   b. Any changes in the uses of the underground facility.

   c. Changes or modifications to monitoring procedure.

   d. A detailed account of any unauthorized discharges, and the remedial measures employed.

   e. Any modifications to the facility except for routine required maintenance.

   In the event there has been no change of operation nor unauthorized release, a negative declaration to that effect may be submitted.

   The report or negative declaration shall be certified by the permittee or an authorized representative who is responsible for operations at the facility.

   This report is required by local agencies to satisfy Section 25286(c) of the State of California Health and Safety Code. A report form will be made available to owners and operators to comply with this requirement. The report shall be delinquent 30 days after its due date and as such may result in suspension or revocation of the permit.

4. Every permittee shall provide testing, monitoring (if applicable), and inspections in compliance with this permit and shall maintain records adequate to demonstrate compliance therewith.

5. All required records shall be maintained by the permittee and made available for inspection for a period of time not less than three (3) years from the date of the required annual report for the year during which the testing, monitoring or inspection was performed. Said records shall be made available to the DPW, County Health Officer or Forester and Fire Warden during normal working hours and at any time upon reasonable notice.

RENEWALS AND EXTENSIONS

6. If this is a provisional permit, it may be extended to a maximum of one (1) additional year upon written application stating the reasons for such a request and upon approval by the Director of Public Works.

7. Every application for the renewal of a operational permit or extension of a provisional permit shall be made at least 30 days prior to the expiration date of such permit. If a timely application for renewal has been submitted, the permit shall remain in effect until the DPW has made a decision and any administrative appeal has been exhausted.

APPEALS

8. Any person dissatisfied with the decision of the DPW may appeal the decision, in writing, to the Appeals Board, setting forth with particularity the ground or grounds for the appeal. Such appeal shall be submitted within 30 days after notice of the decision has been given.

ADDITIONAL APPROVALS AND REPAIRS

9. Additional approvals shall be required for any of the following actions:

   a. Tank repair.

   b. Modifications.

   c. Change or addition of hazardous materials stored.

   d. Change of approved monitoring system.

10. Procedures for an application for a permit shall also apply to an application for an additional approval. Each application for an additional approval shall be accompanied by the appropriate fee and supporting information.

11. Any substantial modification or repair of a facility other than minor repairs or emergency repairs shall be in accordance with plans to be submitted to the DPW as an additional approval.

12. Permittee shall carry out routine maintenance, ordinary upkeep and minor repairs in a careful and safe manner. No permit will be required for such maintenance, upkeep and repairs.

13. Permittee may make emergency repairs to a facility in advance of seeking an additional approval whenever an immediate repair is required to prevent or contain an unauthorized discharge or to protect the integrity of the containment. However, within five (5) working days after such emergency repairs have been started, permittee shall seek additional approval by submitting drawings or other information adequate to describe the repairs to the DPW.

CLOSURES, DECONTAMINATION AND NEW CONSTRUCTION

14. Replacement of tanks at an existing facility shall be considered a closure of the tanks to be replaced and a new installation of tanks, and all fees shall be assessed accordingly.

15. No tank shall be abandoned. Tanks which are temporarily out of service, and are intended to be returned to use, must continue to be monitored and inspected. Any tank which is not being monitored and inspected must be closed or removed in a manner approved by the DPW.

16. Prior to any permanent or temporary closures being initiated, an Application for Closure form, the appropriate fee and required supporting information shall be filed with the DPW.

17. Plans for the decontamination of a facility shall be submitted to the DPW for approval no later than 30 days before the commencement of such operations. Other agencies having jurisdiction shall also be notified. These agencies include the California Regional Water Quality Control Board, the Los Angeles County Department of Health Services and the South Coast Air Quality Management District.

18. The installation of a new tank shall require submittal to the DPW of an application for new construction, the appropriate new construction plan clearance fee and supporting information as required by the DPW.

TRANSFERS

19. A Hazardous Materials Underground Storage Permit may be transferred to a new owner of the same facility provided:

   a. The new owner accepts full responsibility for all obligations under this permit at the time of the transfer of the facility.

   b. The transfer shall be documented on a form provided by the DPW within 30 days of transfer of ownership.

   c. The appropriate fee is paid.

UNAUTHORIZED DISCHARGES

20. As soon as any person in charge of a facility or responsible for emergency response for a facility has knowledge of any confirmed or unconfirmed unauthorized discharge of a hazardous material, such person shall take all necessary steps to ensure the discovery, containment, and cleanup of such discharge and shall notify the DPW of the occurrence as required.

21. Any owner or operator who has knowledge of a confirmed unauthorized discharge shall immediately notify the DPW.

22. Within the jurisdiction of the Los Angeles County Fire Department, an unauthorized discharge shall also be reported to the Los Angeles County Forester and Fire Warden, Fire Prevention and Conservation Bureau.

23. The permittee shall institute and complete all actions necessary to remedy the effects of any unauthorized discharge, whether sudden or gradual, and supply information on such actions to the DPW.

24. The continued use of, and permit approval for, existing facilities is subject to review and modification or termination by the DPW whenever there has been any unauthorized discharge. In determining whether continued underground storage in such facility is suitable, the DPW shall consider the age of the facility, the methods of containment, the methods of monitoring, the feasibility of the required retrofit, the concentration of the hazardous materials contained, the severity of potential unauthorized discharge and the suitability of other long term preventive measures.

EVALUATIONS AND INSPECTIONS

25. Whenever the approval or satisfaction of the DPW may be required for a design, monitoring, testing or other technical submittal by a permittee, the DPW may require such permittee, at the permittee's sole cost and expense, to retain a suitable qualified independent engineer, chemist or other appropriate professional consultant acceptable to the DPW, for the purpose of evaluating and rendering a professional opinion respecting the adequacy of such submittal.

26. The DPW may conduct inspections for the purpose of ascertaining compliance by the permittee and effecting corrections of any conditions which would constitute any violation of any statute, code, rule or regulation affecting the underground storage of hazardous materials.

27. Whenever necessary for the purpose of investigation or enforcement, or whenever a representative of the DPW, County Health Officer, or Forester and Fire Warden has reasonable cause to believe that there exists in any structure or upon any premises any condition which constitutes a violation, said representative may enter such structure or premises at all reasonable times to inspect the same, or to perform any duty imposed by law.

28. The permittee shall conduct regular inspections of the facility to assure compliance with this permit and shall maintain logs or file reports in accordance with this permit.

29. The DPW may require the periodic employment of special inspectors to conduct an audit or assessment of permittee's facility to make a hazardous material safety evaluation and to determine compliance.

30. Permittee shall, within 30 days of said evaluation, file with the DPW a plan to implement all recommendations, or shall demonstrate to the satisfaction of the DPW why such recommendations shall not be implemented.

31. The DPW may require that any regular or special inspection by the permittee be made in the presence of a representative of the DPW. The DPW may further require advance notice of not less than 72 hours as to the availability of equipment, material and personnel required to conduct such inspections.

SUSPENSIONS AND REVOCATIONS

32. This permit is subject to suspension or revocation if conditions exist which would justify denial of a permit or if permittee fails to correct unsatisfactory conditions.

33. Failure to adhere to all applicable conditions and limitations of this permit shall constitute a willful violation of Title 11, Division 4 of the Los Angeles County Code and may result in civil or criminal penalties, revocation of this permit, or both.

PROVISIONAL PERMIT APPLICATION SUPPLEMENT
HAZARDOUS MATERIALS UNDERGROUND STORAGE
COUNTY OF LOS ANGELES, DEPARTMENT OF PUBLIC WORKS
ENGINEERING SERVICES DIVISION
550 SOUTH VERMONT AVENUE, LOS ANGELES, CA 90020

THIS FORM MUST ACCOMPANY ALL HMUSP APPLICATIONS
*****See instructions on back of this form*****

DUE DATE

FILE NO 9857
PERMIT NO 1184
R/C CODE ZZ
SIC CODE
STATE ID# 20845
TGP TGC

IF NO UNDERGROUND TANKS AT THIS FACILITY, GO TO PARTS F & G

(A) Victoria Golf Course
FACILITY NAME

1100 N. Eastern Avenue
MAILING ADDRESS

70

Los Angeles, California 90063
CITY STATE ZIP

340 East 192nd. Street, Carson
FACILITY LOCATION

(B) APPLICATION FOR (CHECK ONE ONLY):

EXISTING TANKS	[x]
NEW CONSTRUCTION	[ ]
REPAIR*[ ] MODIFICATION*	[ ]
ADDITIONAL INSTALLATION*	[ ]
CHANGE OF MATERIAL STORED*	[ ]

*ADDITIONAL APPROVAL

(C) ASSESSOR PARCEL IDENTIFICATION (OBTAIN FROM PROPERTY TAX BILL):

MAP BOOK NUMBER_____ PAGE NUMBER_____ PARCEL NUMBER_____

(D) THIS SUPPLEMENT MUST BE ACCOMPANIED BY:

EXISTING TANK APPLICATIONS

* STATE PERMIT APPLICATION FORM(S) FOR EACH CONTAINER, OR	[ ]
COPIES OF H.S.S.S. AS FILED WITH STATE (FOR EACH CONTAINER)	[x]
* A STATEMENT VERIFYING SAFE STORAGE FOR EACH CONTAINER	[x]
* HMUSP APPLICATION FEE (COMPLETE PART E)	[x]

NEW CONSTRUCTION APPLICATIONS

* STATE PERMIT APPLICATION FORM(S) FOR EACH CONTAINER	[ ]
* FOUR (4) SETS OF CONSTRUCTION PLANS AND SPECIFICATIONS	[ ]
* HMUSP APPLICATION FEE (COMPLETE PART E)	[ ]

(E) HAZARDOUS MATERIALS UNDERGROUND STORAGE PERMIT (HMUSP) FEE SCHEDULE

NUMBER OF TANKS:	HMUSP APPLICATION FEE	+	STATE SURCHARGE	=	TOTAL FEES DUE
1 - 5	$76	+	$28 PER TANK	=	$104.00
6 - 20	$152	+	$28 PER TANK	=	
21 OR MORE	$228	+	$28 PER TANK	=	
ADDITIONAL APPROVALS	$38 EACH TANK		NONE	=	

EXAMPLE: 6 TANKS = $152 + 6($28) = $320 = TOTAL FEES DUE
MAKE CHECKS PAYABLE TO "L. A. COUNTY DEPARTMENT OF PUBLIC WORKS"

(F) TO BE FILLED OUT BY PERSONS CLAIMING AN EXEMPTION TO REGULATION

[ ] THERE ARE NO UNDERGROUND STORAGE TANKS WITHIN THIS FACILITY.
[ ] **FINAL** INTERCEPTOR(S) REGULATED UNDER INDUSTRIAL WASTE PERMIT #_____.
[ ] UNDERGROUND STORAGE TANK WITHIN THIS FACILITY IS USED **ONLY** FOR THE EMERGENCY SPILL CONTAINMENT FOR ABOVE GROUND STORAGE TANKS.
[ ] OTHER (ATTACH A WRITTEN STATEMENT)

(G) ALL PERSONS FILING THIS FORM MUST COMPLETE THIS SECTION:

SIGNATURE Robert E. Kibby TITLE Head of Plumbing Craft

PRINTED NAME Robert E. Kibby DATE 6/17/85

Official Registration Form

California Water Resources Control Board

Hazardous Substance Storage Statement

Who Must File: Each person storing hazardous substances in an underground container must file this statement by July 31, 1984 if the storage began before January 1, 1984 and no later than 30 days after storage begins.

Definition of Underground Containers. The law applies to any containers, including pipelines, that are used for storing hazardous substances and are substantially or entirely below the surface of the ground. Excluded are containers entirely above the surface even if some portion rests on the ground, containers entirely below the surface but which are reached through a manhole, and containers used for storing drinking water, wastewater, or storm water. Also excluded are containers that are part of equipment used to move hazardous substances, such as hydraulic lifts, unless the substances are stored there for more than 30 days. Containers used for storing motor fuel for noncommercial purposes are also excluded.

Definition of Hazardous Substance. Any substance listed in section 25316 of the California Health and Safety Code, any chemical listed under Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 (Title III of Superfund Amendments and Reauthorization Act of 1986), and any substance that the owner handles and that is a hazardous material, hazardous waste, or extremely hazardous waste as defined in Section 25501 of the Health and Safety Code. Any person who is not sure whether a substance is covered by this statute should register the tank.

Fee. For each tank registered a $10 fee must be paid except that retail gasoline stations pay $25 per tank.

Penalties. Failure to file may result in penalties of $500-$5,000 per day. If you falsify information you can be fined up to $25,000 for each day the information is incorrect and has not been corrected.

Confidentiality. If you have information protected by trade secret laws please attach a list of the information you claim is confidential and the specific basis for confidentiality, including citations of relevant statutes and case law.

Multiple Containers. Fill out Parts I and II on the first page and then on all the remaining forms attached. Complete another Part V for no more than four tanks. You can file information on multiple facilities on a single form. Call (916) 324-1252 for more information.

This is not a Permit Application. Underground tanks will be subject to local agency inspections and may already require operating permits. Check with your local fire department or further information.

NOTE. ALL UNDERGROUND CONTAINERS MUST REGISTER EVEN IF STATE AND/OR LOCAL PERMITS ARE IN FORCE.

I Owner

Name (Corporation, Individual or Public Agency): Los Angeles County Mechanical Department Technical Services Division

Street Address: 1100 N. Eastern Ave. | City: Los Angeles | State: CA. | ZIP: 90063

II Facility

Facility Name: Victoria Golf Course | Owner, Foreman, Supervisor: L.A. County Mechanical Dept.

Street Address: 340 E. 192 St. | Nearest Cross Street: Avalon

City: Carson | County: Los Angeles | ZIP:

Mailing Address: 1100 N. Eastern Ave. | City: Los Angeles | State: CA. | ZIP: 90063

Phone (area code): (213) 267-2242 | Type of Business: ☒ 01 Motor Vehicle Fuel Station ☐ 02 Other ____

Number of Tanks at this Facility: 1 | Rural Areas Only: Township | Range | Section

III 24 Hour Emergency Contact Person

Days (Name, last name, first and Phone w/ area code): John Howard D-4 (213) 803-4421 | Nights (Name, last name, first and Phone w/ area code): Chief Security Guard (213) 974-1234

COMPLETE THE FOLLOWING ON A SEPARATE FORM FOR EACH CONTAINER

IV Description

A ☒ 01 Tank ☐ 02 Sump ☐ 03 Lagoon Pit or Pond ☐ 04 Other ____ | Container Number: # 1

B Manufacturer (if appropriate) N/A Year of Mfg N/A | C Year Installed ____ ☒ Unknown

D Container Capacity 1,000 gallons ☐ Unknown | E Container Repairs ☐ 01 None ☒ 02 Unknown ☐ 03 Yes Year ____

F Is Container currently used? ☒ 01 Yes ☐ 02 No If No, year of last use ____ ☐ 03 Unknown

G Does the Container Store (Check One) ☐ 1 Waste ☒ 02 Product

H Does the Container Store Motor Vehicle Fuel or Waste Oil? ☒ 1 Yes ☐ No If Yes Check appropriate boxes)

☒ 01 Leaded ☐ 02 Regular ☐ 03 Premium ☐ 04 Diesel ☐ 05 Waste Oil ☐ 06 Other (List) ____

V Container Construction

A. Thickness of Primary Containment ____ ☐ Gauge ☐ Inches ☐ cm ☒ Unknown

B ☐ 01 Vaulted (Located in an underground Vault) ☐ 02 Non-vaulted ☒ 03 Unknown

C ☐ 01 Double Walled ☐ 02 Single Walled ☐ 03 Lined ☐ 04 Wrapped ☒ 05 Unknown ☐ 06 None

D ☒ 01 Carbon Steel ☐ 02 Stainless Steel ☐ 03 Fiberglass ☐ 04 Polyvinyl Chloride ☐ 05 Concrete ☐ 06 Aluminum

☐ 07 Steel Clad ☐ 08 Bronze ☐ 09 Composite ☐ 10 Non-metallic ☐ 11 Earthen Walls

☐ 12 Unknown ☐ 13 Other ____

E. ☐ 01 Rubber Lined ☐ 02 Alkyd Lining ☐ 03 Epoxy Lining ☐ 04 Phenolic Lining ☐ 05 Glass Lining ☐ 06 Clay Lining

☐ 07 Unlined ☒ 08 Unknown ☐ 09 Other ____

F ☐ 01 Polyethlene Wrap ☐ 02 Vinyl Wrapping ☐ 03 Cathodic Protection ☒ 04 Unknown ☐ 05 None ☐ 06 Other ____

VI Piping

A Associated Piping:	☐ 1 Above Ground	☒ 2 Underground	☐ 3 Vaulted
B Underground Piping:	☐ 1 Gravity	☐ 2 Pressure	☒ 3 Suction ☐ 4 Unknown
C Piping Repairs:	☐ 0 None	☒ 2 Unknown	☐ 1 Yes Year of most recent repair _____

VII Leak Detection

☐ 1 Visual ☒ 2 Stock Inventory ☐ 3 Tile Drain ☐ 4 Vapor Sniff Wells ☐ 5 Sensor Instrument

☐ 6 Ground Water Monitoring Wells ☐ 7 Pressure Test ☐ 8 Internal Inspection ☐ 9 None

☐ 0 Other _____

VIII Chemical Composition of Materials *Currently* or *Previously* Stored in Underground Containers

If you checked Yes in IV-A you are not required to complete this section

Currently (1)	Previously (2)	Date Used	Chemical (or Waste) Currently or Previously Stored (Use additional page if more room)
☐	☐		
☐	☐		
☐	☐		
☐	☐		
☐	☐		
☐	☐		
☐	☐		
☐	☐		
☐	☐		
☐	☐		
☐	☐		
☐	☐		
☐	☐		

Is the tank located on an agricultural farm? ☐ Yes ☐ No

IX IMPORTANT: Read instructions before signing

Signature: For a principal executive officer of the owner of the described underground storage tank(s) or authorized representative (See instructions for definitions of principal executive officer and authorized representative) or for a principal executive officer or ranking elected official of the agency where the agency is the owner of the described underground storage tank(s) or authorized representative of a public agency. I certify under penalty of perjury that, to the best of my knowledge and belief, the information given on this form is true, accurate and complete.

Bruce Palmer — 6-4-94

Bruce L. Palmer — Mechanical Dept. Deputy Director — (213) 267-2105

Send Tank Installation Certification to:

Bruce L. Palmer — (213) 267-2105

For additional forms or more information call 916/324-1252

FOR STATE USE ONLY

Date Received	☐ 01	☐ 02 ☐ 03

84 31497

COUNTY OF LOS ANGELES
FACILITIES MANAGEMENT DEPARTMENT
1100 NORTH EASTERN AVENUE, LOS ANGELES CALIFORNIA 90063 - (213) 267-2101

GEORGE Y. TICE
Director

June 17, 1985

Mr. Carl Sjoberg
Sanitation Division
550 S. Vermont Blvd.
Los Angeles, CA 90020

Dear Mr. Sjoberg:

VERIFICATION OF SAFE STORAGE
FOR HAZARDOUS MATERIALS

Inventory records do not indicate an appreciable loss of product from any of the tanks or piping systems located at Victoria Golf Course, 340 East 192nd. Street, Carson, CA.

Our inventory program consists of manually entering the amount of fuel dispensed during each fueling transaction, the vehicle number, the odometer reading and the pump meter reading.

Every morning, at approximately the same time, a dip stick reading is taken and entered on the log sheet. The site attendant also checks the pump meter readings to make sure it corresponds with the reading on the log sheet and the total amount of fuel dispensed the previous day. The current date is entered on the log sheet where the daily transactions will start.

At the end of each week and on the last day of the month all log sheets are submitted to the Fiscal Management Division for evaluation.

To the best of my knowledge there are no leaks at this facility.

Very truly yours,

GEORGE Y. TICE, Director
Facilities Management Department

Bruce Palmer
Bruce E. Palmer
Deputy Director

RK:als

ITEM	DIST IV		FUEL CAPACITY	FUEL TYPE	UNIT COST	BID PRICE
63	Lakewood Sheriff Station 5130 Clark Avenue Lakewood SID 20851	I-7542-1B P-1189 F-1165B	8,400 7,600 600 500	Unleaded Unleaded Diesel Waste Oil		
64	Norwalk Sheriff Station 12335 Leffingwell Road Norwalk SID 20846	I-5284-1K P-1183 A-406A	4,000 8,000 8,000 565 4,000	Unleaded Unleaded Diesel Diesel Jet Fuel		$
65	Firestone Sheriff Station 7901 S. Compton Avenue Los Angeles	I-12724-2J P-4546	2,000 8,000 100 500	Unleaded Unleaded Diesel Waste Oil		$
66	Lynwood Sheriff 11330 Bullis Road Lynwood SID 20868	I-9836-2G P-1145	2,000 12,000 500 500	Unleaded Unleaded Diesel Waste Oil		$
67	Pico Rivera Sheriff Station 6631 Passons Boulevard Pico Rivera SID 20853	I-5229-1L P-1186	4,000 8,000 500 550	Unleaded Unleaded Diesel Waste Oil		$
68	Sheriff Aero Bureau 4324 Donald Douglas Drive Long Beach	I-12725-1C P-TEMP	10,000 12,000	Unleaded Jet Fuel		$
69	Carson Sheriff Station 21356 Avalon Boulevard Carson SID 20854	I-9859-2J P-1187	4,000 12,000 1,000 4,000 550	Unleaded Unleaded Diesel Aviation Fuel Waste Oil		$
70	Victoria Golf Course 340 E. 192nd Street ~~Los Angeles~~ Carson SID 20[illegible]	I-9859-2K P-1184	1,000	Unleaded		$
71	Lakewood Golf Course 3101 Carson Street Lakewood	I-9858-1B P-1185	1,000	Unleaded		$
72	La Mirada Golf Course 15501 E. Alicante Road La Mirada SID 20695	I-9860-1N P-1188	1,000	Unleaded		$
						$

Dames & Moore
Tank Testing Service
8145 Byron Road
Whittier, CA 90606
(213) 945-7537

11-19-86
860.4.3

Tank Owner: Los Angeles Co./Victoria Golf Course
Tank Address: 340 E. 192nd St.
Los Angeles,CA

Test Date: 10-15-86
Tank No.: 20845
Product: Unleaded
Capacity (gal): 1000

Attention: Joe Mohr

Following are the results of precision tests conducted in accordance with NFPA 329 and State of California criteria on the tank noted above.

[X] System tested tight. [ ] Test indicates a leak. [ ] Test was inconclusive.

Test period: Lower elevation 46 minutes/Upper elevation 45 minutes.

[ ] No significant loss/gain observed. [ ] Test indicates tank is tight.
[ ] Test has similar gain/loss at both elevations;indicates a tight system.
[X] Tank test at elevation 74 inches showed gain of .0308 gal/hour.
[X] Piping/system test at elevation 95 inches showed gain of .0106 gal/hour.
[ ] Test at elevation ____ showed ( ) of _____ gal/hour.

[ ] Loss/gain attributed to thermal contraction/expansion.
[ ] Correction for thermal expansion/contraction was ____ gal/hr.
[ ] Gain attributed to vapor pocket.[ ] System must be vented and retested.
[ ] Retest must be scheduled(see attached Recommended Procedure).
[ ] Check valve leaks.

COMMENTS

[ ] Leak indicated between ____ and ____ inches from tank bottom.
[ ] Leak indicated at bung or pipe connection to tank top.
[ ] Leaking manhole cover suspected.
[ ] Elevation of leak could not be determined due to leaking check valve, vapor, or cocked fill pipe.

Tested by: David Antisdel

Signature: Wm E Halbert

Date: 10-19-1986

DAMES & MOORE
TANK TESTING SERVICE
DATA SHEET

Owner : LACO/VICTORIA GOLF COURSE Test Date: 10-15-86
Address: 340 E. 192ND ST.
LOS ANGELES,CA

Contact: JOE MOHR

TANK DATA

Tank Number: 20845

Construction material: STEEL

Operator: LACO/VICTORIA GOLF COURSE
340 E. 192ND ST.
LOS ANGELES, CA

Type of pump: SUCTION

Capacity: 1000 gallons.

Product: UNLEADED GASOLINE

Vapor recovery system: NONE

TANK DIMENSIONS

Diameter: 62 inches.

Top of fill pipe to top of tank: 51 inches.

Length: 77 inches.

Fill Pipe Diameter: 4 inches.

Bottom of tank to top of fill: 113 inches.

MISCELLANEOUS

Date/time system was filled: 10-14-86

Type of product used to fill: UNLEADED GASOLINE

Coefficient of expansion for product: .0007 gal./Deg. F

Depth to groundwater(if known): feet.

Comments:

Test Conducted By: DA

DAMES & MOORE
TANK TESTING SERVICE
TEST REPORT

Owner : LACO/VICTORIA GOLF COURSE
Address: 340 E. 192ND ST.
LOS ANGELES,CA

Test Date: 10-15-86

Contact: JOE MOHR

TEST DATA

Tank Number: 20845

Test No.: 1

Time Start: 1233

Elevation in Tank: 74 inches.

Time Finish: 1319

Product Temperature: 23 C

Ambient Temperature: 28 C

Calibration:

Start: 20 ml 44 lines.
End : 20 ml 24 lines.

Calculation Data:

Time: 20 minutes.
Number of lines: 66

Calculation:

$$\frac{20 \text{ ml cal.}}{34 \text{ lines cal.}} \times \frac{66 \text{ lines}}{20 \text{ minutes}} \times 60 = 116.47 \text{ ml/hour.}$$

Results:

Test shows a gain rate of 116.47 ml/hour (0.0308 gal/hour).

Indicated tank condition:

Test No.: 2

Time Start: 1345

Elevation in Tank: 95 inches.

Time Finish: 1430

Product Temperature: 23 C

Ambient Temperature: 26 C

Calibration:

Start: 20 ml 0 lines.
End : 20 ml 2 lines.

Calculation Data:

Time: 15 minutes.
Number of lines: 1

Calculation:

$$\frac{20 \text{ ml cal.}}{2 \text{ lines cal.}} \times \frac{1 \text{ lines}}{15 \text{ minutes}} \times 60 = 40.00 \text{ ml/hour.}$$

Results:

Test shows a gain rate of 40.00 ml/hour (0.0106 gal/hour).

Indicated tank condition: TIGHT

Date Checked

PROVISIONAL PERMIT

RMMP CHECK LIST

RD
N

File No. 8857
Permit No. 1184

[ ] ___ N 1. Application supplement -- completed, signed and dated.

___ ___ [ ] Submitted
___ ___ [ ] Not submitted

[ ] ___ N 2. Number of tanks under provisional permit 1.

[ ] ___ N 3. Correct number of Application for Permit to Operate Tank forms. 1
___ ___ Number of missing forms ___.

[ ] ___ N 4. Fees.
___ ___ Permit effective date 6-27-85.

___ ___ County 1st Year ___ State Surcharge ___
+ 2nd Year ___ - Amt Paid ___
- Amt Paid ___ = Total Due ___
- Amt in Trust ___
= Total Due ___

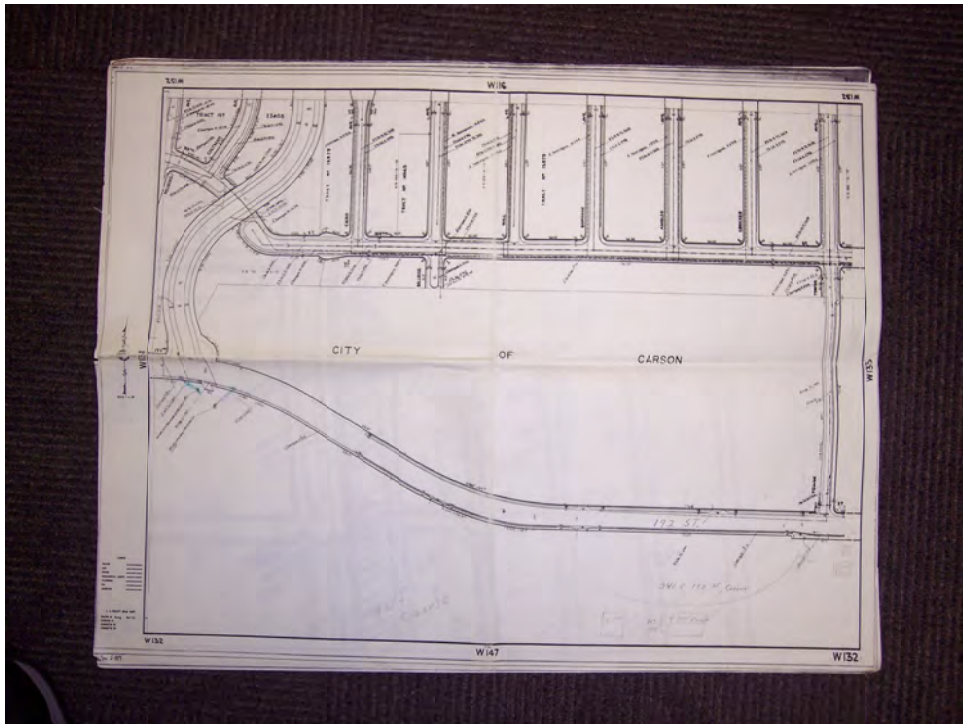
___ ___ Made to Subfund & Finance? [ ]Y [ ]N

___ ___ 5. Request letter sent? [ ]Y [ ]N Date Sent ___.

[ ] ___ ___ 6. Provisional permit issuance date ___.

>>>

>>>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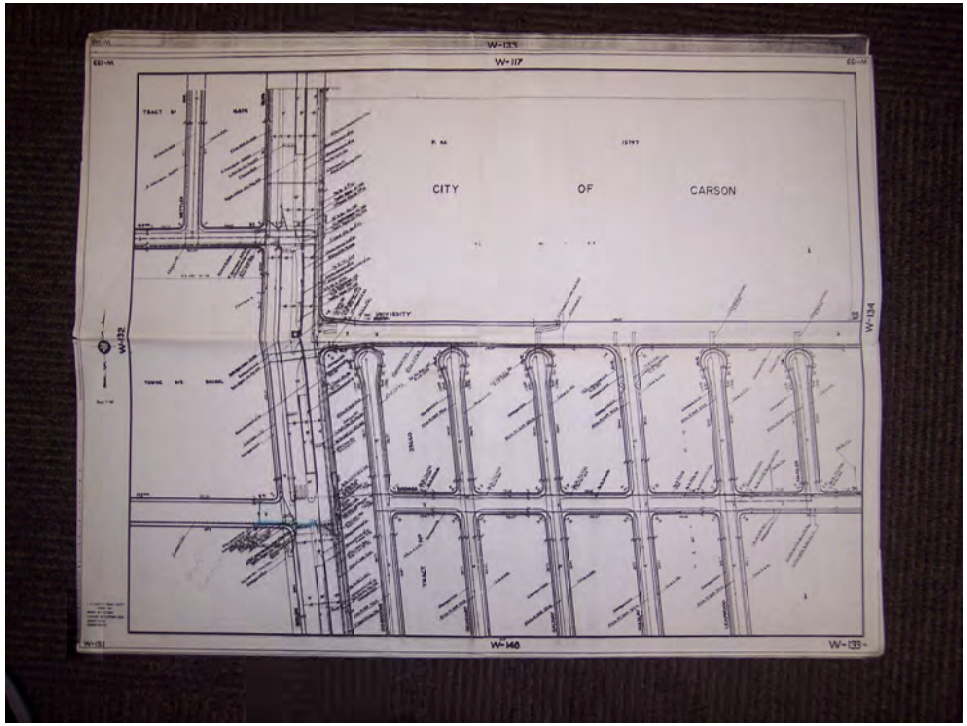
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CITY OF CARSON
W-132
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golf
Course
W-147
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CITY
OF
CARSON
W-162
W-163

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
Environmental Programs Division
900 S Fremont Avenue
Alhambra, CA 91803-1331
Telephone (626) 458-3517 Fax: (626) 458-3569

To be completed by DPW only
Site 01000 1 File 047197
Application No A497347
Permit 497447
Area 22 Jurisdiction C
Thomas Guide Pg

APPLICATION FOR INDUSTRIAL WASTE DISPOSAL PERMIT

Check One
☐ New permit ☐ Permit Revision ☒ Change of Ownership (Effective Date 9/1/2006) ☐ Non-use permit

PERMITTEE (OPERATOR) (Legal Company Name) VICTORIA PUBLIC GOLF, LLC. ☐ Corporation ☐ Partnership ☐ Individual Tel. 310-323-4174

LOCATION ADDRESS 340 E. 192ND ST. (Street) CARSON (City) CA (State) 90746 (Zip) Fax 310-323-5476

MAILING ADDRESS 3550 WILSHIRE BLVD #1930, (Street) LOS ANGELES, (City) CA (State) 90010 (Zip)

TYPE OF INDUSTRY GOLF COURSE (General Description) 20-4215460 (Federal SIC No)

PROPERTY OWNER/ADDRESS 3550 WILSHIRE BLVD. #1930, LOS ANGELES, CA 90010

ASSESSORS PARCEL IDENTIFICATION. Map Book 7339 Page 017 Parcel # 905 (From tax bill)

NUMBER OF EMPLOYEES (Full Time) 15 (Part Time) 35 Lot Size (SQ. FT.)

GENERAL DESCRIPTION - Describe for each disposal method. Multiple disposal methods may require separate permits. Attach additional sheets if necessary. A minimum of four sets of engineered plans are required.

Method of disposal ☐ Public sewer, ☐ Private underground disposal system, ☐ Surface waters, stream or storm drain, ☐ Haul to legal disposal point, ☐ Other (describe)

Subject to SUSMP approval ☐ Yes ☒ No If yes, approved Q_{PM} (cfs)

Raw materials used (attach MSDs where appropriate)

Products produced

Wastewater producing operations WASHING GOLF CARTS

Constituents of waste discharge GREASY WATER

Hours of plant operation 5:00 AM to 8:00 PM Days per week (Check days) ☑M ☑T ☑W ☑Th ☑F ☑Sa ☑Su
Average daily wastewater flow rate (gal per day) 400 Time of discharge 9:00 AM to 9:00 PM
Estimated five-minute peak wastewater flow rate (gal per min) 8 Days per week ☑M ☑T ☑W ☑Th ☑F ☑Sa ☑Su
Indicate any daily, monthly, and seasonal variation, if any

As a condition of the issuance of the permit herein applied for, the applicant agrees to submit additional information as may be required by the Director of Public Works Permits may be subject to additional conditions and limitations An inspection fee may be required upon permit issuance

PERSON RESPONSIBLE FOR WASTE DISCHARGE:

I AFFIRM THAT ALL INFORMATION FURNISHED IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

NAME (Please print) BRIAN WHANG TITLE MANAGER

SIGNATURE DATE 9/11/06

TELEPHONE 213-368-1444

RETURN THIS APPLICATION, REQUIRED PLANS, SUPPORTING INFORMATION AND AN APPLICATION/PLAN REVIEW FEE OF $ 191.00 PAYABLE TO	COUNTY OF LOS ANGELES DEPT. OF PUBLIC WORKS ENVIRONMENTAL PROGRAMS DIVISION 900 South Fremont Ave , Alhambra, California 91803-1331

Complete Certification of Compliance with Los Angeles County Lobbyist Ordinance on back IWDP-DPW 1 Rev 3/02

~~$294.00~~ $ 191.00 E.A.

CERTIFICATION OF COMPLIANCE WITH LOS ANGELES COUNTY LOBBYIST ORDINANCE

This is to certify that I, as permit applicant, for the project located at 340 E. 192nd St. Carson CA
LOCATION ADDRESS

am familiar with the requirements of Los Angeles County Code Chapter 2 160 et seq., (relating to the Los Angeles County Lobbyist Ordinance) and that all persons acting on behalf of myself have complied and will continue to comply therewith through the application process.

BRIAN WHANG
APPLICANT (PRINT NAME)

APPLICANT SIGNATURE

VICTORIA PUBLIC GOLF, LLC.
COMPANY NAME (If employed by an entity/agency)

9/11/06
DATE

INFORMATION REGARDING LOS ANGELES COUNTY CODE CHAPTER 2.160

The purpose of this handout is to provide a simplified explanation of Los Angeles County Code Chapter 2.160 so that individuals may become familiar with the County Lobbyist Policy This document is only intended to be used as a supplement to the County Ordinance

Q What is the purpose of the County Lobbyist Ordinance?

A Prior to August 28,1992, the County did not regulate the activities of persons who lobby county officials The Ordinance does not prohibit lobbying activities, but instead seeks to define a County Lobbyist and requires such individuals to register as such with the Board of Supervisors

Q Who does this Ordinance apply to?

A. This Ordinance applies to all persons applying for permits, licenses, contracts, franchises or grants from the County

Q What does this Ordinance require?

A This Ordinance requires County Lobbyists to register with the Executive Officer of the Board of Supervisors The initial registration must be filed within 20 days of first becoming a County Lobbyist. Renewals are to be filed within 20 days of the end of each calendar quarter All applicants for a County permit, license, franchise or grant must certify that they are familiar with the requirements of Los Angeles County Code Chapter 2.160

Q What constitutes a County Lobbyist?

A. County Lobbyist means any individual who is employed, contracts or otherwise receives compensation for influencing official action.

Q What defines influencing official action?

A Official action means the drafting, introduction, consideration, modification, enactment or defeat of any County Ordinance or Board of Supervisors motion or resolution, or the granting or denial of any County contract, permit, grant or license

Q Where can I find more information regarding this Ordinance?

A A complete copy of the Ordinance is available for public review at all public counters in the Department of Public Works. Further information can be obtained by contacting.

Executive Office of the Board of Supervisors
500 West Temple Street
Los Angeles, CA 90012
(213) 974-1043

IWDP-DPW.1 Rev 3/02

INDUSTRIAL WASTE DISPOSAL PERMIT
OPERATING PERMIT-LOCAL SEWER

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION
P. O. BOX 1460
ALHAMBRA, CA 91802-1460 TEL: (626) 458-3517

PERMIT NO: 000497447
EFFECTIVE DATE: 09/19/06
EXPIRATION DATE:

PERMISSION IS HEREBY GRANTED TO:

VICTORIA PUBLIC GOLF, LLC 3550 WILSHIRE BLVD #1930 LOS ANGELES, CA 90010	<<<<< PERMITTEE	010001 047197 22 340 E 192ND ST BRIAN WHANG (213) 368-1444	<<<<< FILE NUMBER/AREA <<<<< FACILITY ADDRESS <<<<< PRIMARY CONTACT <<<<< CONTACT PHONE

TO TREAT/STORE/DISPOSE INDUSTRIAL WASTE MATERIALS LOCATED AT THE FACILITY INDICATED ABOVE, UNDER THE SANITARY SEWER AND INDUSTRIAL WASTE ORDINANCE FOR:

CITY OF CARSON LOCAL ORDINANCE/CSDLAC EXEMPT	<<<<< AREA/CITY <<<<< JURISDICTION	MC, AVIII, C5, S8505 OCC AUTO REPR, CAR WASH, WASH DOWN	<<<<< ORDINANCE/MUN CODE <<<<< INDUSTRY

THE INDUSTRIAL WASTE OPERATIONS REGULATED BY THIS PERMIT CONSIST OF THE FOLLOWING:
WASTE GENERATING OPERATIONS: WASHING GOLF CARTS
CONSTITUENTS: GREASY WATER WITH SUSPENDED SOILIDS
DISCHARGE TIME: FROM 19.00.00 TO 07.00.00 DISCHARGE DAYS: M TU W TH F SA SU
AVERAGE FLOW: 400 GAL PER DAY PEAK FLOW: 8 GAL PER MIN
FACILITY: 501-800 GAL, 3 COMP, PRECAST
SPEC INFO: CAR WASH FOR GOLF COURSE CARS ONLY L.A. COUNTY STANDARD WITH 510 GALLON CAPACITY

THIS PERMIT IS SUBJECT TO THE FOLLOWING CONDITIONS:

A1 COND & LIM, PUBLIC SEWER
A2 COND & LIM, PUBLIC SEWER (CONTD)
B1 WASTES NOT AUTHORIZED, PUBLIC SEWER AND ON-SITE
C1 GENERAL CONDITIONS & LIMITATIONS
D1 EFFLUENT LIMITS, JOINT OUTFALL

THE PLANS APPROVED IN CONJUNCTION WITH THIS PERMIT AND ANY PLANS REFERENCED HEREIN ARE MADE PART OF THIS PERMIT. THE INDUSTRIAL WASTE CONTROL ENGINEERING INSPECTOR IN YOUR AREA WILL EXPLAIN THE PERMIT CONDITIONS, AND MAKE PERIODIC INSPECTIONS OF YOUR OPERATIONS. THIS PERMIT IS SUBJECT TO ANNUAL INDUSTRIAL WASTE INSPECTION FEES.

DONALD L. WOLFE
DIRECTOR OF PUBLIC WORKS

BY _____
ENVIRONMENTAL PROGRAMS DIVISION

DATE OF ISSUANCE: 09/26/06

38-003 DPW 12/86

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION
P. O. BOX 1460
ALHAMBRA, CA 91802-1460 TEL: (626) 458-3517

INDUSTRIAL WASTE DISPOSAL PERMIT

PERMIT NO: 000497447
EFFECTIVE DATE: 09/19/06
EXPIRATION DATE:

PERMISSION IS HEREBY GRANTED TO:

VICTORIA PUBLIC GOLF, LLC 3550 WILSHIRE BLVD #1930 LOS ANGELES, CA 90010	<<<<< PERMITTEE	010001 047197 22 340 E 192ND ST BRIAN WHANG (213) 368-1444	<<<<< FILE NUMBER/AREA <<<<< FACILITY ADDRESS <<<<< PRIMARY CONTACT <<<<< CONTACT PHONE

TO TREAT/STORE/DISPOSE INDUSTRIAL WASTE MATERIALS LOCATED AT THE FACILITY INDICATED ABOVE, UNDER THE SANITARY SEWER AND INDUSTRIAL WASTE ORDINANCE FOR:

CITY OF CARSON LOCAL ORDINANCE/CSDLAC EXEMPT	<<<<< AREA/CITY <<<<< JURISDICTION	MC, AVIII, C5, S8505 OCC AUTO REPR, CAR WASH, WASH DOWN	<<<<< ORDINANCE/MUN CODE <<<<< INDUSTRY

POST THIS AT YOUR LOCATION

PERMIT

```
 TRANS: INSP            HMS INSPECTION DISPLAY/UPDATE          OPER: E523779
  PROG: PWC160                                                 09/17/08 08:06:32

   ACTION: _ (A)DD  (C)HANGE  (D)ELETE  (B)ROWSE  A(S)SC # BROWSE
    FILE #: 010001 047197 NAME: VICTORIA PUBLIC GOLF LLC       SEC? N  STAT: PERM
 STREET #: 340   FR:       DR: E   NAME: 192ND                 SF: ST   UN:
     CITY: CARSON                  ZIP: 90746       AREA: 22  TEL: 310 323 4174
    INSP #: I 000584682    INSP TYPE: I FOLL    INSP DT: 091608   INSP DISP: COMP
    ASSC #: V 000584199  ASSC # TYPE: I INFN  ASSC # DT: 091008 ASSC # DISP:

INSP PROC: STD_______      SAMP REQ? _     SELF MONT? _

INSP INFO: CLARIFIER_EXCESSIVE_SOLIDS_____________________________________
           ___________________________________________________________________

  RESULTS: CLARIFIER_PUMPED_CLEAN._SB_PH=7,NO_SLUDGE_OR_FLOATABLES._FINAL_STAGE
           _NO_SLUDGE_OR_FLOATABLES._CONSENT_TO_INSPECT_SCOTT_WAKIMURA_________

ASSIGN DT: 091608            DUE DT: 093008        ASSIGN TO: 47913_ MOD___
 START DT: ______           COMP DT: 091608          COMP BY: 479130 MOD___
 DMS LINK: HTTP://PWDMS04/CSHMSEPDUSTRESULTS.ASP?DOCNO=000584682&DOCTYPE=INSP
                                   LAST TRAN/DATE/OPER: INSP 091708 E523779
 UPDATE COMPLETED
```

L.A. COUNTY DPW — HAZARDOUS MATERIALS SYSTEM — REPORT: PWB150.001
DATE COMPILED: 03/27/08 — IW INSPECTION JOB ORDER — INSP#: I000583565
RUN DATE: 08/28/08 18:51:33 — SCHEDULED INSPECTIONS — ASSC#: P000497447
PAGE: 1

FILE #: 010001-047197 NAME: VICTORIA PUBLIC GOLF LLC
ADD: 340 E 192ND ST
CARSON, CA 90746 AREA: 22 SMD: 95
XSTREET: AVALON BLVD THOMAS GUIDE: 0764-D3
CONTACT: BRIAN WHANG TEL: 213 368 1444
AIN: 7339 017 902

PROC: STD SAMPLE REQUIRED? N

INSP INFO: CLARIFIER NEXT TO GOLF WASHING AREA

PERM TYPE: I 01 OPERATING PERMIT-LOCAL SEWER STATUS: PERMITTED
JURIS: C LOCAL ORDINANCE/CSDLAC EXEMPT
INDUSTRY: 212 OCC AUTO REPR, CAR WASH, WASH
FACILITY: 4B 501-800 GAL, 3 COMP, PRECAST
SIC: 9999 NONCLASSIFIABLE ESTABLISHMENTS
RDS: RDS AREA: SQ FT

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12		09/19/08
SAMPLE	00		
SELF-MONITOR	00		

ASSGN TO: LOMITA AREA OFFICE SECT: FIELD INSPECTION UNIT

==========

RESULTS: SB pH=6 ; 4-6" sludge, no floatables. Final 4" sludge, no floatables. Second 10-12" sludge, no floatables. Noted excessive

REMARKS: Solids.

INSPECTOR: Moises Delgadillo INSPECTION DATE: 8/5/08

DISP: Foll/mon

COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION

NOTICE

Date 9/9/08 File No. 10001-47197

To Scott Wakimura Permit No. 497447

Site Name Victoria Public Golf LLC Violation No. 584199

Site Address 340 E 192nd St, Carson

Mailing Address _____

Violation/Instructions

[ ] Excessive oil/grease/solids in the Industrial Waste Treatment Facilities
[ ] Rain Diversion System is not working properly
[ ] Discharging wastewater to ground, public, or private property
[ ] Industrial Waste Treatment Facilities are not built according to approved plans
[ ] Denied access to Inspector
[ ] You must submit a letter to this office outlining the steps that will correct the improper disposal of industrial waste and/or wastewater
[ ] You are required to pump the grease trap/interceptor and maintain the Industrial Waste Treatment Facility in proper working condition at all times
[ ] Other Have clarifier pumped - submit work order and/or waste manifest to Public Works by fax or mail to the address below

[ ] You are required to have the above violation(s) corrected by 9/24/08, and telephone the office shown below for a return inspection

If you have any questions regarding this matter, please contact Moises Delgadillo, Monday through Friday, 8 a.m to 9.30 a.m., at (310) 534-4862
(310) 326-8582 fax

Very truly yours,

Dean D. Efstathiou
Acting Director of Public Works

By Moises Delgadillo
Environmental Programs Division

Enc.

Address all correspondence to:

Los Angeles Co Dept of Public Works
Palos Verdes-Centinela Valley District
24320 South Narbonne Avenue
Lomita, CA 90717-1194

P:\eppubl\MUT\clerical\TEMPLATES\Viol Not Rev 09/05

L.A. COUNTY DPW
DATE COMPILED: 02/09/09
RUN DATE: 08/27/09 17:53:48

HAZARDOUS MATERIALS SYSTEM
IW INSPECTION JOB ORDER
SCHEDULED INSPECTIONS

REPORT: PWB150.001
INSP#: I000624164
ASSC#: P000497447
PAGE: 1

FILE #: 010001-047197
ADD: 340 E 192ND ST
CARSON, CA 90746
XSTREET: AVALON BLVD
CONTACT: BRIAN WHANG

NAME: VICTORIA PUBLIC GOLF LLC
AREA: 22 SMD: 95
THOMAS GUIDE: 0764-D3
TEL: 213 368 1444
AIN: 7339 017 902

PROC: STD SAMPLE REQUIRED? N

INSP INFO: CLARIFIER NEXT TO GOLF WASHING AREA

PERM TYPE: I 01 OPERATING PERMIT-LOCAL SEWER STATUS: PERMITTED
JURIS: C LOCAL ORDINANCE/CSDLAC EXEMPT
INDUSTRY: 212 SERVICE STATIONS--INCIDENTAL C
FACILITY: 4B 501-800 GAL, 3 COMP, PRECAST
SIC: 9999 NONCLASSIFIABLE ESTABLISHMENTS
RDS: RDS AREA: SQ FT

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12		09/19/09
SAMPLE	00		
SELF-MONITOR	00		

ASSGN TO: LOMITA AREA OFFICE SECT: FIELD INSPECTION UNIT

RESULTS: CART. WASHING DONE IN DESIGNATED AREA UNDER PERM ROOF
3RD STAGE W/ SBR CLARIFIER LAST STAGE (3RD) ELBOW PRESENT
NO SLUDGE, SLIGHT FLOATABLES CDOP FIELD PH. 7-8 NO SOLIDS/FLOATABLES.

REMARKS: NO SOAP/DETERGENTS USED. RINSE OFF DIRT/GRASS FROM CARTS
ONLY.
CONSUM/ASSISTED BY GM. MEL MATSUKANE

INSPECTOR: Ramiro Y INSPECTION DATE: 9/10/09

DISP: Comp

LOS ANGELES COUNTY
DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION
900 South Fremont Ave.
Alhambra, California 91803-1331
Telephone: (626) 458-3520

10001 - 36358
Site 10047 File 036998
Application No 37909
Permit 31791 A-30647
Area 22 Jurisdiction C
Thomas Guide Pg 744 D-3

APPLICATION FOR INDUSTRIAL WASTE DISPOSAL PERMIT

Check One:
[✓] New permit [ ] Permit Revision [ ] Change of Ownership (Efective Date / /) [ ] Non-use permit

PERMITTEE (OPERATOR) (Legal Company Name) VICTORIA GOLF L.L.C. ( ) Corporation ( ) Partnership ( ) Individual Tel. (310) 323-7308

LOCATION ADDRESS 340 E. 192ND ST. (Street) CARSON (City) CA. (State) 90746 (Zip) Fax (310) 532-7690

MAILING ADDRESS 340 E. 192ND ST (Street) CARSON (City) CA (State) 90746 (Zip)

TYPE OF INDUSTRY GOLF COURSE (General Description) (Federal SIC No.)

PROPERTY OWNER/ADDRESS COUNTY OF LOS ANGELES DEPT. OF PARK & RECREATION.

ASSESSORS PARCEL IDENTIFICATION: Map Book 8940 Page 378 Parcel # 059 (From tax bill)

NUMBER OF EMPLOYEES (Full Time) 10 (Part Time) 5 Lot Size (SQ. FT.) N/A.

GENERAL DESCRIPTION - Describe for each disposal method. Multiple disposal methods may require separate permits. Attach additional sheets if necessary. A minimum of four sets of engineered plans are required.

Method of disposal: [✓] Public sewer, [ ] Private underground disposal system, [ ] Surface waters, stream or storm drain, [ ] Haul to legal disposal point, [ ] Other (describe) _____

Raw materials used (attach MSDs where appropriate) N/A.

Products produced N/A.

Wastewater producing operations GOLF CART WASH

Constituents of waste discharge WATER

Number of employees 4 Hours of plant operation 7:00 AM/PM to 7:00 AM/PM Days per week M T W TH F Sa Su (Circle days)

Average daily wastewater flow rate (gal. per day) 400 Time of discharge 2 AM/PM to 7 AM/PM

Estimated five-minute peak wastewater flow rate (gal. per min.) 7.5 Days per week M T W TH F Sa Su (Circle days)

Indicate any daily, monthly, and seasonal variation, if any: N/A.

As a condition of the issuance of the permit herein applied for, the applicant agrees to submit additional information as may be required by the Director of Public Works. Permits may be subject to additional conditions and limitations. An inspection fee may be required upon permit issuance.

PERSON RESPONSIBLE FOR WASTE DISCHARGE:

NAME (Please print) TOM RUSSELL TITLE COURSE SUPERINTENDENT.
TELEPHONE (310) 323-4174

I AFFIRM THAT ALL INFORMATION FURNISHED IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE.

SIGNATURE Michael S. Lacke DATE 12/6/00.

RETURN THIS APPLICATION, REQUIRED PLANS, SUPPORTING INFORMATION AND AN APPLICATION/PLAN REVIEW FEE OF $_____ PAYABLE TO:	LOS ANGELES COUNTY DEPT. OF PUBLIC WORKS ENVIRONMENTAL PROGRAMS DIVISION 900 South Fremont Ave., Alhambra, California 91803-1331

Complete Certification of Compliance with Los Angeles County Lobbyist Ordinance on back

CERTIFICATION OF COMPLIANCE WITH LOS ANGELES COUNTY LOBBYIST ORDINANCE

This is to certify that I, as permit applicant, for the project located at _____
LOCATION ADDRESS

am familiar with the requirements of Los Angeles County Code Chapter 2.160 et seq., (relating to the Los Angeles County Lobbyist Ordinance) and that all persons acting on behalf of myself have complied and will continue to comply therewith through the application process.

Michael S. Parker. — APPLICANT (PRINT NAME)

Michael S. Parker — APPLICANT SIGNATURE

PARKWAY CONSTRUCTION. — COMPANY NAME (If employed by an entity/agency)

12/19/00 — DATE

INFORMATION REGARDING LOS ANGELES COUNTY CODE CHAPTER 2.160

The purpose of this handout is to provide a simplified explanation of Los Angeles County Code Chapter 2.160 so that individuals may become familiar with the County's Lobbyist Policy. This document is only intended to be used as a supplement to the County Ordinance.

Q. What is the purpose of the County Lobbyist Ordinance?

A. Prior to August 28,1992, the County did not regulate the activities of persons who lobby county officials. The Ordinance does not prohibit lobbying activities, but instead seeks to define a County Lobbyist and requires such individuals to register as such with the Board of Supervisors.

Q. Who does this Ordinance apply to?

A. This Ordinance applies to all persons applying for permits, licenses, contracts, franchises or grants from the County.

Q. What does this Ordinance require?

A. This Ordinance requires County Lobbyists to register with the Executive Officer of the Board of Supervisors. The initial registration must be filed within 20 days of first becoming a County Lobbyist. Renewals are to be filed within 20 days of the end of each calendar quarter. All applicants for a County permit, license, franchise or grant must certify that they are familiar with the requirements of Los Angeles County Code Chapter 2.160

Q. What constitutes a "County Lobbyist"?

A. County Lobbyist means any individual who is employed, contracts or otherwise receives compensation for influencing official action.

Q. What defines influencing "official action"?

A. Official action means the drafting, introduction, consideration, modification, enactment or defeat of any County Ordinance or Board of Supervisors motion or resolution, or the granting or denial of any County contract, permit, grant or license.

Q. Where can I find more information regarding this Ordinance?

A. A complete copy of the Ordinance is available for public review at all public counters in the Department of Public Works. Further information can be obtained by contacting:

Executive Office of the Board of Supervisors
500 West Temple Street
Los Angeles, CA 90012
(213) 974-1043

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION
P. O. BOX 1460
ALHAMBRA, CA 91802-1460 TEL: (626) 458-3517

PERMIT NO: 00031791
EFFECTIVE DATE: 05/14/01
EXPIRATION DATE:

PERMISSION IS HEREBY GRANTED TO:

VICTORIA GOLF L.L.C. 340 E 192ND ST CARSON, CA 90746	<<<<< PERMITTEE	010001 036358 22 340 E 192ND ST TOM RUSSELL, SUPERINTENDENT (310) 323-4174	<<<<< FILE NUMBER/AREA <<<<< FACILITY ADDRESS <<<<< PRIMARY CONTACT <<<<< CONTACT PHONE

TO TREAT/STORE/DISPOSE INDUSTRIAL WASTE MATERIALS LOCATED AT THE FACILITY ABOVE UNDER THE SANITARY SEWER AND INDUSTRIAL WASTE ORDINANCE FOR:

CITY OF CARSON LOCAL ORDINANCE/CSDLAC EXEMPT	<<<<< AREA/CITY <<<<< JURISDICTION	MC, AVIII, C5, S8505 OCC AUTO REPR, CAR WASH, WASH DOWN	<<<<< ORDINANCE/MUN CC <<<<< INDUSTRY

THE INDUSTRIAL WASTE OPERATIONS REGULATED BY THIS PERMIT CONSIST OF THE FOLLOWING:

WASTE GENERATING OPERATIONS: CAR WASH
CONSTITUENTS: GREASY WATER WITH SUSPENDED SOILIDS
DISCHARGE TIME: FROM 19.00.00 TO 07.00.00 DISCHARGE DAYS: M TU W TH F SA SU
AVERAGE FLOW: 400 GAL PER DAY PEAK FLOW: 8 GAL PER MIN
FACILITY: 501-800 GAL, 3 COMP, PRECAST
SPEC INFO: CAR WASH FOR GOLF COURSE CARS ONLY L.A. COUNTY STANDARD WITH 510 GALLON CAPACITY

THIS PERMIT IS SUBJECT TO THE FOLLOWING REQUIRMENTS:

A1 COND & LIM, PUBLIC SEWER
B1 WASTES NOT AUTHORIZED, PUBLIC SEWER
C1 GENERAL CONDITIONS & LIMITATIONS
D1 EFFLUENT LIMITS, JOINT OUTFALL
S2 GAS STATION STORMWATER BMP POSTER

THE PLANS APPROVED IN CONJUNCTION WITH THIS PERMIT AND ANY PLANS REFERENCED HEREIN ARE MADE PART OF THIS PERMIT. THE INDUSTRIAL WASTE ENGINEERING INSPECTOR IN YOUR AREA WILL EXPLAIN THE PERMIT CONDITIONS, AND MAKE PERIODIC INSPECTIONS OF YOUR OPERATIONS. THIS PERMIT IS SUBJECT TO ANNUAL INDUSTRIAL WASTE INSPECTION FEES.

J. A. NOYES
DIRECTOR OF PUBLIC WORKS

BY: _____
ENVIRONMENTAL PROGRAMS DIVISION

DATE OF ISSUANCE: 05/22/01

38-003 DPW 12/86

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION
P. O. BOX 1460
ALHAMBRA, CA 91802-1460 TEL: (626) 458-3517

INDUSTRIAL WASTE DISPOSAL PERMIT

PERMIT NO: 0003179
EFFECTIVE DATE: 05/14/0
EXPIRATION DATE:

PERMISSION IS HEREBY GRANTED TO:

VICTORIA GOLF L.L.C. 340 E 192ND ST CARSON, CA 90746	<<<<< PERMITTEE	010001 036358 22 340 E 192ND ST TOM RUSSELL, SUPERINTENDENT (310) 323-4174	<<<<< FILE NUMBER/ARE <<<<< FACILITY ADDRES <<<<< PRIMARY CONTACT <<<<< CONTACT PHONE

TO TREAT/STORE/DISPOSE INDUSTRIAL WASTE MATERIALS LOCATED AT THE FACILITY ABOVE UNDER THE SANITARY SEWER AND INDUSTRIAL WASTE ORDINANCE FOR:

CITY OF CARSON LOCAL ORDINANCE/CSDLAC EXEMPT	<<<<< AREA/CITY <<<<< JURISDICTION	MC, AVIII, C5, S8505 OCC AUTO REPR, CAR WASH, WASH DOWN	<<<<< ORDINANCE/MUN C <<<<< INDUSTRY

POST THIS AT YOUR LOCATION

PERMIT

DUPLICATE BILL

VICTORIA GOLF L.L.C.
340 E 192ND ST
CARSON, CA 90746

PERMIT NO: P000317910
FILE NO: 010001 03635
AREA: 22
DATE: 05/22/01

PERMITTEE MAILING ADDRESS: VICTORIA GOLF L.L.C.
340 E 192ND ST
CARSON, CA 90746

RETURN TO: LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS
CASHIER UNIT
P. O. BOX 1460
ALHAMBRA, CA 91802

MAKE CHECK PAYABLE TO: L.A. COUNTY DEPARTMENT OF PUBLIC WORKS

****
$123.00 *
* DUE DATE: 07/30/01 *
****

IND: 212 OCC AUTO REPR, CAR WASH, WASH JURIS: C LOCAL ORDINANCE/CSDLAC EXEMPT PERMIT TYPE: 01 OPERATING PERMIT-LOCAL SEWER

FEE TYPE	FEE DESCRIPTION	AMOUNT OWING	
112	ANNUAL PERMIT FEE	$123.00	
	TOTAL	$123.00	DUE DATE: 07/30/01

REFER ALL INQUIRES TO: L.A. COUNTY DEPARTMENT OF PUBLIC WORKS (626) 458-3517
* RETAIN THIS PORTION FOR YOUR RECORDS *

VICTORIA GOLF L.L.C.
340 E 192ND ST
CARSON, CA 90746

ANNUAL INDUSTRIAL WASTE INSPECTION FEE

DUPLICATE BILL

PERMIT NO: P000317910
FILE NO: 010001 0363
AREA: 22
DATE: 05/22/01

PERMITTEE MAILING ADDRESS: VICTORIA GOLF L.L.C.
340 E 192ND ST
CARSON, CA 90746

RETURN TO: LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS
CASHIER UNIT
P. O. BOX 1460
ALHAMBRA, CA 91802

MAKE CHECK PAYABLE TO: L.A. COUNTY DEPARTMENT OF PUBLIC WORKS

****
$123.00 *
* DUE DATE: 07/30/01 *
****

REFER ALL INQUIRES TO: L.A. COUNTY DEPARTMENT OF PUBLIC WORKS (626) 458-3517
* RETURN THIS PORTION WITH PAYMENT *

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS

Environmental Programs Division
P.O. Box 1460
Alhambra, CA 91802-1460

Permit No. 317910
File No. 010001-036358
Date JUN 11 2001

INDUSTRIAL WASTE DISPOSAL PERMIT CONDITIONS AND LIMITATIONS

Part A ON-SITE DISPOSAL - PUBLIC SEWER

1. Disposal of industrial wastewater to the public sanitary sewer system shall be limited to the flow indicated below:

   [X] a. Local Sewer. The maximum permitted peak flow rate to the sewer shall be 7.5 gallons per minute (gpm).

   [ ] b. Trunk Sewer. Maximum permitted daily flow to the sewer shall be no greater than 25% in excess of the Value on line 16 of the attached Permit for Industrial Wastewater Discharge.

2. Pretreatment, monitoring and control facilities required under this permit shall consist of the system(s) indicated below:

   [X] a. Sampling point prior to combining industrial wastewater flow with domestic wastewater.

   [X] b. Final gravity separator (clarifier) 510 gallon capacity, 3 stage.

   [ ] c. pH measurement and recording system.

   [ ] d. Automatic pH control.

   [ ] e. Flow measurement.

   [ ] f. Automatic rainwater diversion system with alarm capable of diverting storm flow in excess of the first 0.10 inch of rain from the sanitary sewer system.

   [ ] g. _____

3. Industrial wastewater shall at all times meet the following effluent quality limitations prior to discharge to the sanitary sewer system:

   [X] a. As specified in Part D -- Effluent Quality Limitations.

   [ ] b. Additional quality limitations: _____

4. The permittee shall submit the following periodic reports:

   [ ] a. Self-monitoring and/or industrial wastewater treatment surcharge reports as may be required by the Sanitation Districts of Los Angeles County. ***NOTE: These reports are to be submitted directly to the Sanitation Districts.***

   [ ] b. Self-monitoring compliance reports as described in Part E of this permit.

5. All required industrial wastewater collection, pretreatment, monitoring, disposal and sampling facilities must be installed in accordance with approved plans prior to initiating any discharge to the sewer system.

Conditions and Limitations (continued)

6. Discharge of any toxic, flammable, explosive, corrosive, radioactive or nonbiodegradable substance to the sanitary sewer is prohibited except as provided in **Part A.3** above.

7. Discharge of uncontaminated cooling water, groundwater, stormwater or surface drainage water to the sanitary sewer is prohibited except as specifically authorized by this permit.

8. Discharge of industrial wastewater to the sanitary sewer with temperatures exceeding 140 °F is prohibited.

9. This permit is subject to additional Conditions and Limitations attached:
   Part B -- Wastes Not Authorized for Discharge or Deposits in **Part A**
   Part C -- General Conditions and Limitations
   Part D -- Effluent Quality Limitations
   Part E -- Self -monitoring and Reporting (only if designated in **Part A.4.b**)

10. Other:

County of Los Angeles. Department of Public Works
Industrial Waste Disposal Permit

Part B - WASTES NOT AUTHORIZED FOR DISCHARGE OR DEPOSIT IN PART A

1. Industrial wastes not specifically authorized for on-site pretreatment, storage, deposit, discharge or disposal in Part A of this permit shall be stored in leakproof containers within an area designated on plans approved by the Department of Public Works pending transport to a legal point of disposal.

2. The permittee shall determine if industrial wastes stored pursuant to Part B.1 above are hazardous wastes as defined in the California Health and Safety Code, Chapter 6.5 and as determined by California Administrative Code, Title 22, Division 4, Chapter 30 and shall manage such wastes as prescribed therein.

3. Hazardous wastes shall only be removed from the premises under a Uniform Hazardous Waste Manifest unless a variance from such documentation has been granted by the California EPA Department of Toxic Substances Control (Cal EPA). Generator copies of the Uniform Hazardous Waste Manifest shall be maintained by the permittee for not less than 180 days or as directed by Cal EPA.

4. The permittee shall maintain records of the sources, quantity, name and address of hauler, date hauled, and point of legal disposal for nonhazardous industrial wastes and wastes granted a Cal EPA variance as described in Part B.3 above. Such records shall be kept a minimum of 180 days. A legal point of disposal is defined as one for which waste discharge requirements have been prescribed by a California Regional Water Quality Control Board and which is in full compliance therewith or a facility authorized to receive such wastes by the jurisdiction(s) regulating the facility and is in full compliance with all permits, regulations and requirements.

5. Discharge of industrial wastewater to a channel, stormdrain, stream, river, lake, ocean or other surface waters is prohibited unless authorized by a National Pollutant Discharge Elimination System (NPDES) permit issued by a California Regional Water Quality Control Board or the U.S. Environmental Protection Agency (EPA).

Los Angeles County Department of Public Works
Industrial Waste Disposal Permit

Part C - GENERAL CONDITIONS AND LIMITATIONS

1. A Copy of this permit shall be maintained on the premises where it will be available at all times to operating personnel.

2. Industrial waste pretreatment, storage and disposal operations shall be conducted in such a manner that no nuisances are created.

3. The permittee shall allow representatives of interested governmental agencies concerned with the disposal of industrial waste access at any reasonable time to take samples, inspect operations and review any records required by this permit.

4. The permittee shall secure written approval from this Department before making any additions or modifications which may affect the quantity, quality, or method of disposal of industrial waste materials. Requests or plans for additions or modifications to industrial waste treatment facilities or method of disposal shall be submitted for approval to the Department of Public Works, Environmental Programs Division, P.O. Box 1460, Alhambra, CA 91802-1460.

5. This permit is subject to suspension or revocation if conditions exist which would justify denial of a permit, if permittee fails to correct unsatisfactory conditions, if any of the Conditions an Limitations of this permit have been violated or if Annual Industrial Waste Inspection Fees, where required, are not paid within 90 days from date of notification.

6. The Director of Public Works may modify this permit by addition, revision, or elimination of conditions and limitations as may be necessary to accomplish the purpose of ordinances and laws covering disposal of waste materials.

7. The permit is valid only for the facility and location named thereon and is not transferable. In the event of any change of ownership, name or control of the industrial waste facilities subject to this permit, the permittee shall notify the Director of Public Works prior to the effective date of such change. Permittee shall also notify the succeeding owner or operator of the existence of this permit by letter, a copy of which shall be forwarded to the Director of Public Works. A new owner shall make application for an Industrial Waste Disposal Permit within 30 days from the date of assuming control of any facility subject to this permit.

8. Facilities subject to this permit shall not be abandoned. Cancellation of this permit may only be authorized pursuant to Los Angeles County Code Section 20.36.220.

COUNTY OF LOS ANGELES - DEPARTMENT OF PUBLIC WORKS

INDUSTRIAL WASTE DISPOSAL PERMIT

Part D - EFFLUENT QUALITY LIMITATIONS - JOINT OUTFALL PERMIT

Constituents	Phase I Control Period Local Effluent Limits. (mg/L)*
Arsenic	3
Cadmium	15
Chromium (Total	10
Copper	15
Cyanide (Total)	10
Dissolved Sulfides	0.1
Lead	40
Mercury	2
Nickel	12
pH Range	Never lower than 6
Silver	5
Zinc	25
Floatable Oil & Grease	None visible
Temperature	140°F
Total Identifiable Chlorinated Hydrocarbons**	Essentially None

* - Maximum concentration at any time

** - Total Identifiable Chlorinated Hydrocarbons (TICH) comprise:
Aldrin and Dieldrin; Endrin and Toxaphene
Chlordane (cis & trans), trans-nonachlor, oxychlordane,
heptachlor and heptachlor epoxide
DDT and derivatives: P,P', and o, p' isomers of DDT, DDD,
and DDE
HCH: sum of α, β, γ, δ isomers of hexachlorocyclohexane
Polychlorinated biphenyls (PCB's)

DMN4/PARTD

Revised 12/19/95

L.A. COUNTY DPW — HAZARDOUS MATERIALS SYSTEM — REPORT: PWB150.001
DATE COMPILED: 06/25/99 — IW INSPECTION JOB ORDER — INSP#: I000377996
RUN DATE: 04/30/03 18:43:53 — SCHEDULED INSPECTIONS — ASSC#: P000317910
PAGE: 1

FILE #: 010001-036358 NAME: VICTORIA GOLF L.L.C.
ADD: 340 E 192ND ST
CARSON, CA 90746 AREA: 22 SMD: 95
XSTREET: AVALON BLVD THOMAS GUIDE: 0764-D3
CONTACT: TOM RUSSELL, SUPERINTENDENT TEL: 310 323 4174

PROC: STD SAMPLE REQUIRED? N

INSP INFO: CLARIFIER EAST OF GOLF CART WASHING AREA.

PERM TYPE: I 01 OPERATING PERMIT-LOCAL SEWER STATUS: PERMITTED
JURIS: C LOCAL ORDINANCE/CSDLAC EXEMPT
INDUSTRY: 212 OCC AUTO REPR, CAR WASH, WASH
FACILITY: 4B 501-800 GAL, 3 COMP, PRECAST
SIC: 9999 NONCLASSIFIABLE ESTABLISHMENTS
RDS: RDS AREA: SQ FT

	FREQUENCY	LAST PERFORMED	NEXT DUE
INSPECTION	12		05/14/03
SAMPLE	00		
SELF-MONITOR	00		

ASSGN TO: CENTINELA VALLEY FIELD OFFICE SECT: FIELD INSPECTION UNIT

==========

RESULTS: Approx 12" sludge, no floatables in 1st stage. 2nd, 3rd stages inaccessible. 1" sludge in S.B. Notice issued to pump clarifier.

REMARKS: Spoke to Chuck Glove No runoff observed.

INSPECTOR: Brad Kuwata INSPECTION DATE: 6/6/03

DISP: Follow / BK

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS
ENVIRONMENTAL PROGRAMS DIVISION

NOTICE

Date: 6/6/03 File No.: 010001 - 036358

To: TOM RUSSELL Permit No.: 317910

Site Name: VICTORIA GOLF L.L.C. Violation No.: V383127

Site Address: 340 E. 192ND ST CARSON 90746 (AREA 22)

Mailing Address: SAME

Violation/Instructions:

[X] Excessive oil/grease/solids in the Industrial Waste Treatment Facilities.
[ ] Rain Diversion System is not working properly.
[ ] Discharging wastewater to ground, public, or private property.
[ ] Industrial Waste Treatment Facilities are not built according to approved plans.
[ ] Denied access to Inspector.
[ ] You must submit a letter to this office outlining the steps that will correct the improper disposal of industrial waste and/or wastewater.
[X] You are required to pump the grease trap/interceptor and maintain the Industrial Waste Treatment Facility in proper working condition at all times.
[X] Other: REMOVE THE BOLTS FROM 2ND, & 3RD STAGES OF CLARIFIER, ALL STAGES ARE TO BE ACCESSIBLE AT ALL TIMES.
[X] You are required to have the above violation(s) correction by 7/7/03 and telephone the office shown below for a return inspection.

If you have any questions regarding this matter, please contact BRAD KUWATA, Monday through Friday, 8 a.m. to 9:30 a.m., at (310) 534-4862.

Very truly yours,

JAMES A. NOYES
Director of Public Works

By: BK LA
Environmental Programs Division
BRAD KUWATA

Enc.

D Joe/Viol.Not
Revised 11/13/02

Address all correspondence to:

LA County, Department of Public Works
Environmental Programs Division
Palos Verdes-Centinela Valley / Lennox District
24320 South Narbonne Avenue
Lomita, CA 90717-1194

Preliminary

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
900 SOUTH FREMONT AVENUE, ALHAMBRA, CA 91803-1331

INDUSTRIAL WASTE PLAN CHECK INSTRUCTION SHEET

VICTORIA GOLF COURSE. _____
Facility Name

_____
I-File No.

340 E. 192ND ST. CARSON CA 90746.
Facility Address *Locality*

Michael Parker SAME.
Applicant or Engineer *Mailing Address*

THE APPLICATION AND PLANS YOU HAVE SUBMITTED FOR REVIEW ARE NOT APPROVED. SUBMIT, COMPLETE OR CORRECT THE ITEMS CIRCLED BELOW. RETURN THIS SHEET WITH REQUESTED MATERIAL.

1. Complete and sign the County Sanitation Districts Permit Application.
2. Complete and sign the County Industrial Waste Permit Application.
3. Complete and sign the City of _____ Permit Application.
4. Submit an application fee of $ 552 payable to the Los Angeles County ~~Engineer~~ Dept of Public Works.
5. Furnish chemical analyses and other data required on the attached County Sanitation Districts' Critical Parameter Report Form or Additional Information Questionnaire.
6. Place the name and address of the Company having the wastewater discharge at the lower right-hand corner of the plans.
7. Submit a plot plan drawn to scale showing acreage, adjacent streets and north arrow.
8. Provide a site drainage plan.
9. Provide a roof or an approved rainwater diversion system for all outside waste producing areas drained to the sewer.
10. Submit an industrial wastewater plumbing plan showing all floor drains, floor sinks, service sinks and waste lines and facilities for handling industrial wastewater from the point of origin to the connection to the public sewer. All equipment or facilities generating industrial wastewater must be identified on plans.
11. Separate sanitary wastes originating from rest rooms, lavatories, drinking fountains, etc., from industrial process wastewater until all industrial wastewater pretreatment or flow measuring steps are completed.
12. Submit scaled drawings for all wastewater pretreatment facilities.

OVER

13. Provide and show on plans a gravity separation interceptor of _____ gallon capacity with a sampling box on the downstream end.

14. Provide an automatic full-time total flow measurement system with flow indication, totalization, and recording and show on plans.

15. Provide a schematic mass balance flow diagram of the plant wastewater sources from water supply to wastewater discharge. Show water and wastewater flow rates, evaporation losses, losses to product, etc.

16. Provide a description of liquid waste materials leaving the plant other than in the industrial wastewater discharged to the sewer indicating types of materials and daily quantities.

17. Provide an automatic effluent pH control and recording system for acid wastes and show on plans.

18. Do not discharge one-pass cooling water to the public sewer.

19. The indicated rate of industrial waste discharge to the sewer is substantially higher than normally allocated for property of this size. Contact _____ at telephone _____ for the procedure necessary to obtain sewer capacity clearance.

20. Submit a plan showing outdoor storage tanks, spill containment details and cooling tower facilities.

21. Application(s), 4 sets of revised plans and supporting information must be returned to this office by _____. (One set of plans has been retained for reference.)

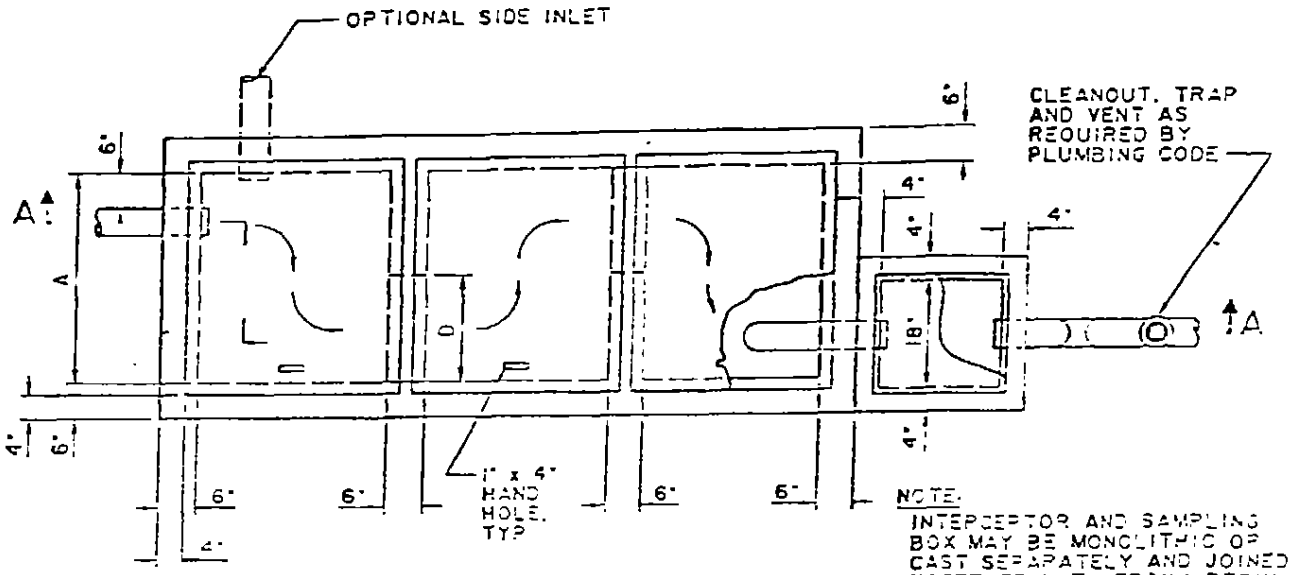
Checked by _____ Date _____ Telephone _____

ILR: 010001-009857 L.A. COUNTY DEPARTMENT OF PUBLIC WORKS RUN DATE: 12/19/00
REC: A000306519 FEE RECEIPT FOR RUN TIME: 10:41:45
NEW PERMIT W/PLANS (IW ONLY) RPT: PWC225

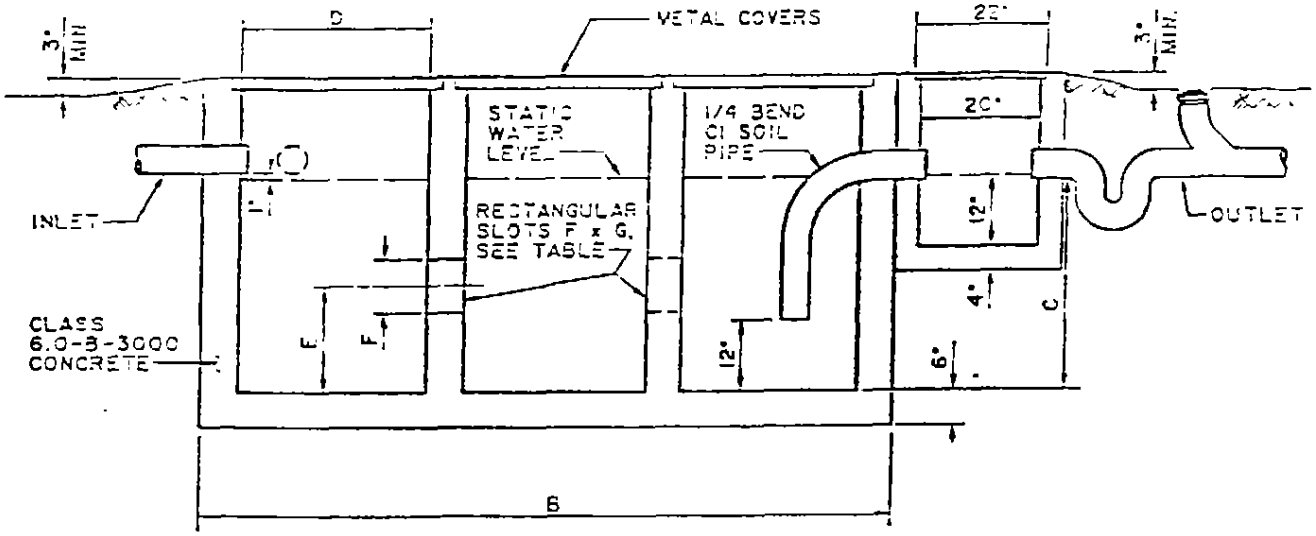
RECEIVED FROM: LA CO VICTORIA GOLF COURSE
ADDRESS: 340 E 192ND ST
CARSON, CA 90746

AMOUNT PAID: $592.00 PAYMENT TYPE: OVER THE COUNTER CHECKS
DATE PAID: 12/19/00 DEPOSIT DATE: 12/19/00
REF #: 001219999 PAYOR/COMMENTS: ARNOLD PALMER GOLF MANG/101085
RCPT #: 11002 AREA: CITY OF CARSON

RECEIVED BY: MASSIE-MUNROE



PLAN



SECTION A-A

CAPACITY GALLONS	DIMENSIONS							COVER SIZE	METAL COVERS	PIPE SIZE
	A	B	C	D	E	F	G			
510	3'-0"	9'-6"	3'-0"	2'-6"	18"	4 1/2"	18"	2'-10"x3'-4"	1/4" STEEL PLATE	4" MIN.
865	3'-6"	10'-3"	4'-0"	2'-9"	24"	6"	21"	3'-1"x3'-10"	3/8" ALUMINUM PLATE	4" MIN.
1250	4'-0"	12'-6"	4'-0"	3'-6"	24"	6"	24"	3'-10"x4'-4"	3/8" ALUMINUM PLATE	4" MIN.

LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS

SAND & GREASE INTERCEPTOR

STANDARD PLAN
2041-0
SHEET 1 OF 2

APPROVED Thomas A. Gilmore 5/31/1992
DIRECTOR OF PUBLIC WORKS — DATE

SUPERSEDES COUNTY ENGINEER STD. 1-2

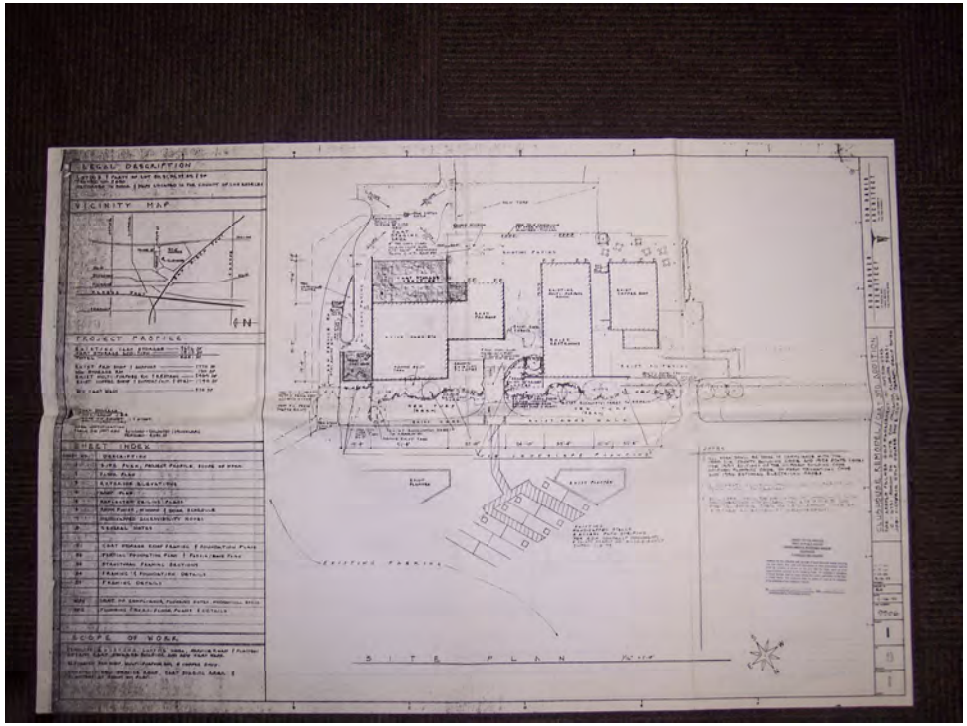
NOTES

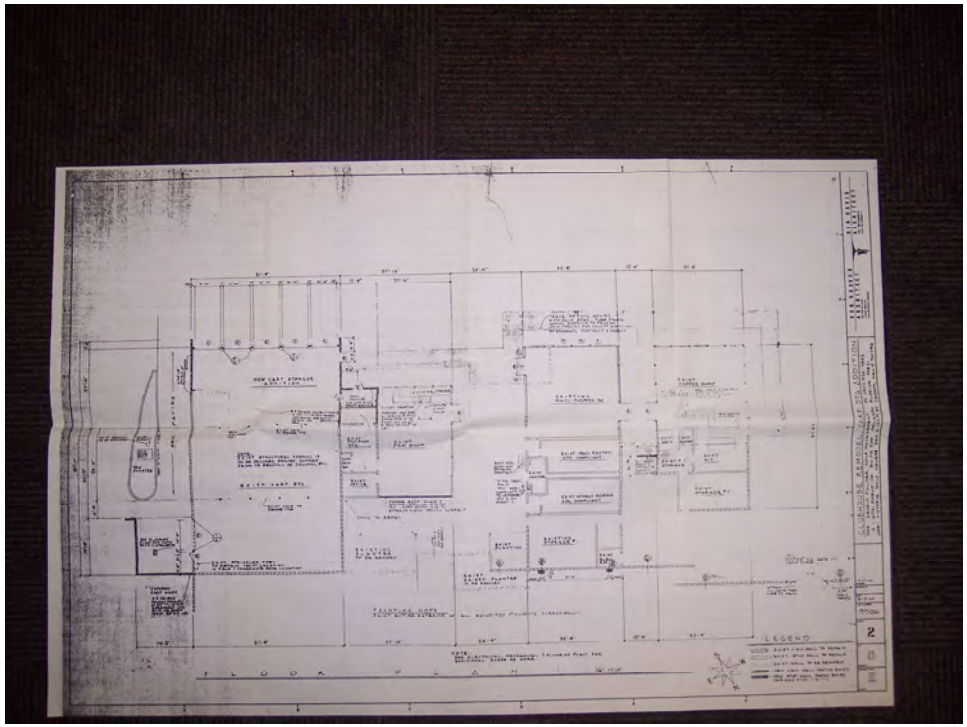
1. THE APPROVAL OF THE COUNTY OF LOS ANGELES DEPARTMENT OF PUBLIC WORKS MUST BE OBTAINED BEFORE INSTALLATION.
2. THE INTERCEPTOR IS TO BE CONSTRUCTED OF TYPE II PORTLAND CEMENT CONCRETE.
3. INTERCEPTOR EXCEEDING 6'-6" IN DEPTH MUST BE CONSTRUCTED OF REINFORCED CONCRETE.
4. IF INSTALLED INSIDE OF BUILDING THE TOP OF INTERCEPTOR MAY BE LEVEL WITH FLOOR PROVIDED THAT WASTES ENTER THROUGH INLET PIPE ONLY.
5. ALL SURFACE WATER MUST DRAIN AWAY FROM INTERCEPTOR TO EXCLUDE RAIN WATER TO PUBLIC SEWERS.
6. ALL PIPING SHALL BE CAST IRON
7. MANHOLE COVERS SHALL BE OF METAL.
8. STRUCTURE NOT FOR TRAFFIC LOADING.

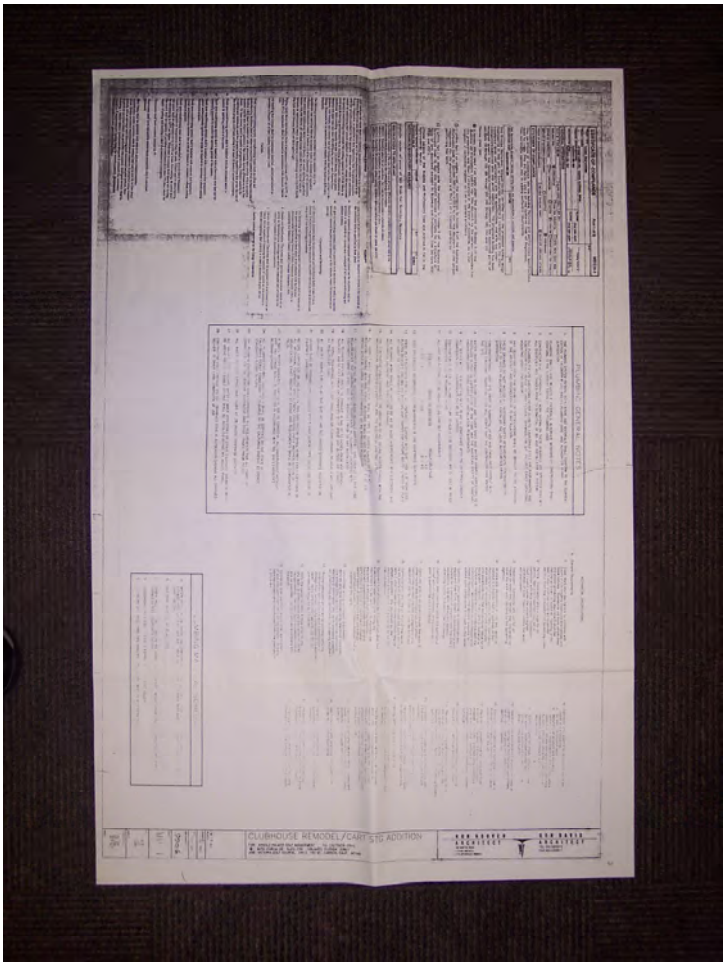
LOS ANGELES COUNTY DEPARTMENT OF PUBLIC WORKS

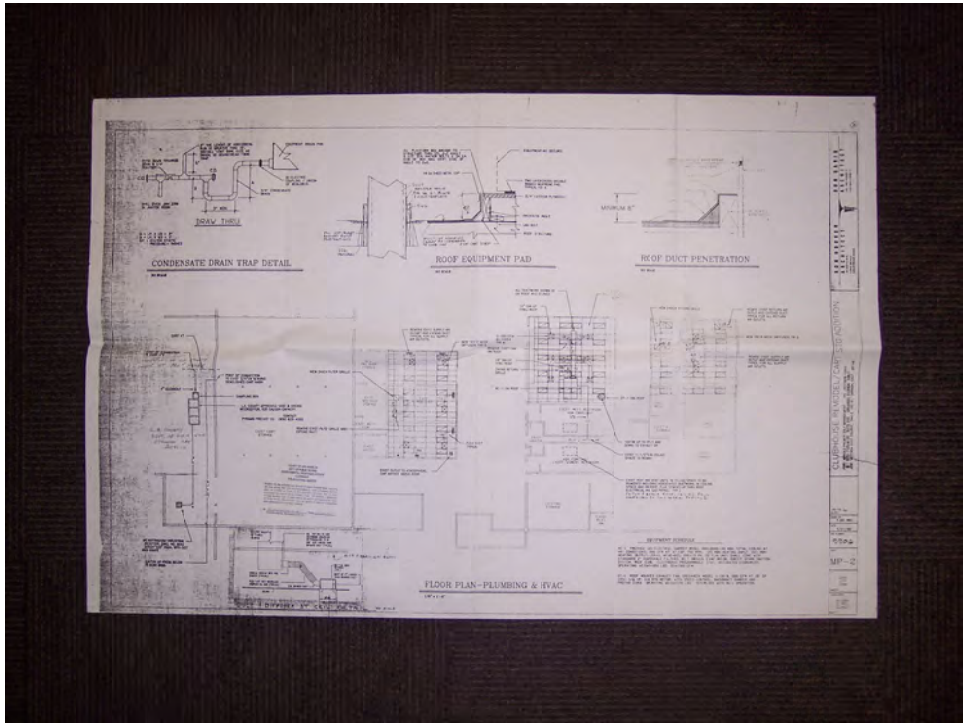
GREASE INTERCEPTOR

STANDARD PLAN
2046-0
SHEET 2 OF 2


LEGAL DESCRIPTION
VICINITY MAP
PROJECT PROFILE
SHEET INDEX
SCOPE OF WORK
SITE PLAN


LEGEND




CONDENSATE DRAIN TRAP DETAIL
ROOF EQUIPMENT PAD
ROOF DUCT PENETRATION
FLOOR PLAN - PLUMBING & HVAC

Environmental Support Services
Environmental Research & Due Diligence Compliance
30251 Golden Lantern, #E-305, Laguna Niguel, CA 92677
Tel) 949-429-3564 • Fax) 949-429-3563
www.EnvironmentalSupportServices.com • Info@EnvironmentalSupportServices.com

May 30, 2018

Cal Fire
Office of the State Fire Marshal

Attention: Public Records Request

Subject: Records Search – Hazardous Materials/Waste/Underground Tanks/Pipelines

Site "BKK Carson Dump" aka "Victoria Golf Course"
340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street
Carson, CA 90746
APN 7339-017-917
(See Attached Map)

Dear Public Records Request,

Environmental Support Services (ESS) is in the process of conducting a records search for an environmental audit at a site in Carson, CA. This search includes researching the history of the site, especially as it pertains to hazardous materials/waste. With this in mind, **ESS** requests the following information concerning the subject address which your agency may have on file:

1. utilization, manufacture, storage, or discharge of hazardous materials/waste.
2. previous or on-going site investigations/remediations pertaining to hazardous materials/waste.
3. hazardous materials disclosures concerning the site.
4. pipelines.
5. information regarding underground storage tank present or previously found at the site.

Should you have any questions concerning this request for information, please call. Your expedient processing of this request is appreciated.

Sincerely,
Environmental Support Services

Shannon Castagno
Project Manager
Shannon@EnvironmentalSupportServices.com

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Environmental Research & Due Diligence Compliance
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Sincerely,
Environmental Support Services

Shannon Castagno
Project Manager
Shannon@EnvironmentalSupportServices.com

Shannon Castagno

From: Request, PRA@CALFIRE <pra.request@fire.ca.gov>
Sent: Wednesday, June 6, 2018 9:32 AM
To: Shannon Castagno (Shannon@EnvironmentalSupportServices.com)
Subject: RE: 18-P-0488 FW: New Public Records Request
Attachments: 19200SMain_3Incident.pdf; 19200SMain_4Incident.pdf; 19200SMain_5Incident.pdf; 19200SMain_6Incident.pdf; 19200SMain_7Incident.pdf; 340E192nd_1Incident.pdf; 340E192nd_2Incident.pdf; 19200SMain_1Incident.pdf; 19200SMain_2Incident.pdf

Good Morning Shannon:

Thank you for your request noted below. Responsive records are attached.

Please note the Office of the State Fire Marshall, (OSFM), have provided the following information also:

The following Jurisdictional Pipelines are within 1,500ft of the property at 340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street:
0026 – 1,100ft
0104 – 1,100ft
0150 – 1,100ft
0205 – 750ft
0263 – 1,100ft
0347 – 1,100ft
0454 – 1,100ft

And Abandoned Pipeline 0081 – 120ft from the property.

There are no Facilities, Breakout tanks or Incidents within 1,500ft of the property.

You may also visitthe CalEPA regulated site portal at https://siteportal.calepa.ca.gov/nsite/ to see if there is any information for the address.

Sincerely,

Anne Henigan
CAL FIRE Legal Office

From: Shannon Castagno [mailto:shannon@environmentalsupportservices.com]
Sent: Wednesday, May 30, 2018 6:22 PM
To: Request, PRA@CALFIRE <pra.request@fire.ca.gov>
Subject: New Public Records Request

Sorry, I forgot to attach the map.

Sincerely,
Shannon Castagno
Project Manager
Tel) 949-429-3564
Fax) 949-429-3563
http://EnvironmentalSupportServices.com

From: Shannon Castagno <shannon@environmentalsupportservices.com>
Sent: Wednesday, May 30, 2018 6:17 PM
To: 'Request, PRA@CALFIRE' <pra.request@fire.ca.gov>
Subject: New Public Records Request

Environmental Support Services
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May 30, 2018

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Sincerely,
Environmental Support Services

Shannon Castagno
Project Manager
Shannon@EnvironmentalSupportServices.com

NFIRS - 1 Basic

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	10/11/2003	116	0209985	0

B Location

Address Type	Number/Milepost	Prefix	Street or Highway	Street Type	Suffix
1 - Street addres	19200	South	MAIN		

Apt./Suite/Room	City	State	Zip Code
	CARSON	CA	000000000

Census Tract: 543400

Cross street or directions, as applicable: btwn E 192ND ST

C Incident Type

160 - Special outside fi

D Aid Given or Received

Their FDID	Their State	Their Incident Number

Type Aid Given or Recieved: N - None

E1 Dates & Times

Midnight is 0000

	Month	Day	Year	Hour	Min	Seconds
Alarm	10/11/2003			02:07:26		
Arrival	10/11/2003			02:12:51		
Controlled						
Last Unit Cleared	10/11/2003			02:41:19		

E2 Shifts & Alarms

Local Option

Shift or platoon	Alarms	District
C	1	

E3 Special Studies

Local Option

Special Study ID#	Special Study Value

F Actions Taken

11 - Extinguish

Actions Taken

G1 Resources

[N] Check this box and skip this section if an Apparatus or Personnel form is used.

	Apparatus	Personnel
Suppression	0	0
EMS	0	0
Other	10	32

[N] Check box if resource counts include aid received resources.

G2 Estimated Dollar Losses & Values

LOSSES: Required for all fires if known. Optional for non fires.

Property	$ 0
Contents	$ 0

PRE-INCIDENT VALUE: Optional

Property	$
Contents	$

H1 Casualties

	Deaths	Injuries
Fire Service	0	0
Civilian	0	0

H2 Detector

H3 Hazardous Materials Release

I Mixed Use Property

J Property Use

900 - Outside or special property, other

K1 Person/Entity Involved

Mr., Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code | Business name (if applicable) | Area Code | Phone Number

K2 Owner

Mr., Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code | Business name (if applicable) | Area Code | Phone Number

NFIRS - 2
Fire

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	10/11/2003	116	0209985	0

B Property Details

B1 Estimated number of residential living units in building of origin: 0

Not Residential: N

B2 Number of buildings involved:

B3 Acres burned (outside fires):

C On-Site Materials or Products

On-site materials: NNN - None

On-site materials use:

D Ignition

D1 Area of fire origin: 90 - Outside area, other

D2 Heat source: 74 - Other static discharge

D3 Item first ignited: UU - Undetermined

D4 Type of material first ignited:

Confined to object of origin:

E1 Cause of Ignition

Cause of ignition: 0 - Cause, other (conversion and

E2 Factors Contributing To Ignition

Factors contributing to ignition: NN - None

E3 Human Factors Contributing To Ignition

N - None

Estimated age of person involved:

Gender of person involved:

F1 Equipment Involved In Ignition

Equipment Involved:

Brand:

Model:

Serial #:

Year:

F2 Equipment Power

Equipment power source: UU - Undetermined

F3 Equipment Portability

Equipment portability: 1 - Portable

G Fire Suppression Factors

Fire suppression factors:

H1 Mobile Property Involved

Mobile property involved:

H2 Mobile Property Type & Make

Mobile property type:

Mobile property make:

Mobile property model:

Year:

License plate number:

State:

VIN number:

Local Use

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	10/11/2003	116	0209985	0

NFIRS Remarks

Remarks

M Authorization

Officer in charge ID	Signature	Position or rank	Assignment	Month Day Year
				10/11/2003

Member making report ID	Signature	Position or rank	Assignment	Month Day Year
124357	MARTIN ROMERO		1	10/11/2003

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	10/11/2003	116	0209985	0

NFIRS - 9
Apparatus or Resources

B Apparatus or Resource (Use codes listed below)	Dates and Times (Month Day Year Hours/Mins)	Sent (X)	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken
1 ID: E116 Type: 11	Dispatch: 10/11/2003 02:07 Arrival: 10/11/2003 02:16 Clear: 10/11/2003 02:39	X	3	0 - Other	
2 ID: E236 Type: 11	Dispatch: 10/11/2003 02:07 Arrival: Clear: 10/11/2003 02:13	X	4	0 - Other	
3 ID: E36 Type: 11	Dispatch: 10/11/2003 02:07 Arrival: Clear:	X	4	0 - Other	
4 ID: E10 Type: 11	Dispatch: 10/11/2003 02:07 Arrival: Clear: 10/11/2003 02:13	X	4	0 - Other	
5 ID: E95 Type: 11	Dispatch: 10/11/2003 02:07 Arrival: Clear: 10/11/2003 02:13	X	4	0 - Other	
6 ID: T116 Type: 12	Dispatch: 10/11/2003 02:07 Arrival: Clear: 10/11/2003 02:41	X	4	0 - Other	
7 ID: LF127 Type: 12	Dispatch: 10/11/2003 02:07 Arrival: Clear: 10/11/2003 02:13	X	6	0 - Other	
8 ID: S116 Type: 76	Dispatch: 10/11/2003 02:07 Arrival: Clear: 10/11/2003 02:38	X	2	0 - Other	
9 ID: BC7 Type: 91	Dispatch: 10/11/2003 02:07 Arrival: Clear: 10/11/2003 02:13	X	0	0 - Other	
10 ID: BC18 Type: 91	Dispatch: 10/11/2003 02:07 Arrival: Clear: 10/11/2003 02:13	X	1	0 - Other	
11 ID: Type:	Dispatch: Arrival: Clear:				
12 ID: Type:	Dispatch: Arrival: Clear:				
13 ID: Type:	Dispatch: Arrival: Clear:				

A | FDID: 19110 | State: CA | Incident Date (MM DD YYYY): 10/11/2003 | Station: 116 | Incident Number: 0209985 | Exposure: 0 | NFIRS - 10 Personnel

B — Apparatus or Resource | Dates and Times (Month Day Year Hours/Mins) | Sent [X] | Number of People | Use (Check ONE box for each apparatus to indicate its main use at the incident.) | Actions Taken (List up to 4 actions for each apparatus and each personnel.)

1 ID: E116 | Type: 11

		Sent	#	Use	Actions Taken
Dispatch	10/11/2003 02:07:26				
Arrival	10/11/2003 02:16:36	X	3	0 - Other	
Clear	10/11/2003 02:39:17				

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
124357	ROMERO, MARTIN		X				
425376	TOMITA, GRANT		X				
430481	CHAVARRIE, MICHAEL		X				

2 ID: E236 | Type: 11

		Sent	#	Use	Actions Taken
Dispatch	10/11/2003 02:07:26				
Arrival					
Clear	10/11/2003 02:13:11	X	4	0 - Other	

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
183910	COBBS, RICHARD		X				
272073	WHITTLE, ANTHONY		X				
464178	SMITH, ROBERT		X				
488483	MONTGOMERY, JEREMY		X				

3 ID: E36 | Type: 11

		Sent	#	Use	Actions Taken
Dispatch	10/11/2003 02:07:26				
Arrival					
Clear		X	4	0 - Other	

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
242754	COGGINS, MICHAEL		X				
285173	PALMA, DANIEL		X				
476957	WOOD, KEITH		X				
481581	VALDORIA, RAMON		X				

A | FDID: 19110 | State: CA | Incident Date (MM DD YYYY): 10/11/2003 | Station: 116 | Incident Number: 0209985 | Exposure: 0 | NFIRS - 10 Personnel

B Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent [X]	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
1 ID: E10 Type: 11	Dispatch 10/11/2003 02:07:26 Arrival Clear 10/11/2003 02:13:08	Sent X	4 #	0 - Other	

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
272067	SCHNEIDER, PAUL		X				
442924	OATES, SHAUN		X				
486219	REID, RICHARD		X				
489710	GONZALES, ORLANDO		X				

2 ID: E95 Type: 11	Dispatch 10/11/2003 02:07:26 Arrival Clear 10/11/2003 02:13:15	Sent X	4 #	0 - Other	

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
272149	HASKELL, JEFF		X				
285172	MC KERNAN, CHRISTOPHE		X				
478433	MAHER, MARTIN		X				
488472	FLORES, RICK		X				

3 ID: T116 Type: 12	Dispatch 10/11/2003 02:07:26 Arrival Clear 10/11/2003 02:41:13	Sent X	4 #	0 - Other	

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
263415	HARNEY, DANIEL		X				
283708	MENDOZA, ROBERT		X				
428122	GARCIA, VICTOR		X				
476517	BUSH, ERIC		X				

A | FDID: 19110 | State: CA | Incident Date (MM DD YYYY): 10/11/2003 | Station: 116 | Incident Number: 0209985 | Exposure: 0 | NFIRS - 10 Personnel

B Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent [X]	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
1 ID: LF127 Type: 12	Dispatch 10/11/2003 02:07:26 Arrival Clear 10/11/2003 02:13:21	Sent X	6 #	0 - Other	

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
219979	KATSUMATA, WILLIAM		X				
428124	MARCHANT, DENNIS		X				
438753	JOHNSON, BILLY		X				
481578	HOGELUND, HEATHER		X				
486206	FIDANI, MICHAEL		X				
486211	GUTIERREZ, JOHN		X				

2 ID: S116 Type: 76	Dispatch 10/11/2003 02:07:26 Arrival Clear 10/11/2003 02:38:59	Sent X	2 #	0 - Other	

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
438740	COTA, DENNIS		X				
476691	NOTHERN, MICHAEL		X				

3 ID: BC7 Type: 91	Dispatch 10/11/2003 02:07:26 Arrival Clear 10/11/2003 02:13:37	Sent X	0 #	0 - Other	

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken

A | FDID: 19110 | State: CA | Incident Date (MM DD YYYY): 10/11/2003 | Station: 116 | Incident Number: 0209985 | Exposure: 0 | NFIRS - 10 Personnel

B Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent [X]	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
1 ID: BC18 Type: 91	Dispatch 10/11/2003 02:07:26 Arrival Clear 10/11/2003 02:13:24	X	1 #	0 - Other	

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
476696	RICHARDSON,, DAVID		X				

2 ID: Type:	Dispatch Arrival Clear	Sent	#		

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken

3 ID: Type:	Dispatch Arrival Clear	Sent	#		

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken

NFIRS - 1 Basic

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	11/15/2004	116	0236508	0

B Location

Address Type	Number/Milepost	Prefix	Street or Highway	Street Type	Suffix
1 - Street addres	19200	South	MAIN		

Apt./Suite/Room	City	State	Zip Code
	CARSON	CA	000000000

Census Tract	Cross street or directions, as applicable
543400	btwn E 192ND ST

C Incident Type

140 - Natural vegetation

Incident Type

D Aid Given or Received

Their FDID	Their State	Their Incident Number

N - None

Type Aid Given or Recieved

E1 Dates & Times

Midnight is 0000

	Month	Day	Year	Hour	Min	Seconds
Alarm	11/15/2004			22:41:03		
Arrival	11/15/2004			22:46:05		
Controlled	11/15/2004			23:27:30		
Last Unit Cleared	11/15/2004			23:28:34		

E2 Shifts & Alarms

Local Option

Shift or platoon	Alarms	District
B	1	

E3 Special Studies

Local Option

Special Study ID#	Special Study Value

F Actions Taken

11 - Extinguish

Actions Taken

G1 Resources

[N] Check this box and skip this section if an Apparatus or Personnel form is used.

	Apparatus	Personnel
Suppression	0	0
EMS	0	0
Other	1	3

[N] Check box if resource counts include aid received resources.

G2 Estimated Dollar Losses & Values

LOSSES: Required for all fires if known. Optional for non fires.

Property	$ 0
Contents	$ 0

PRE-INCIDENT VALUE: Optional

Property	$
Contents	$

H1 Casualties

	Deaths	Injuries
Fire Service	0	0
Civilian	0	0

H2 Detector

H3 Hazardous Materials Release

I Mixed Use Property

J Property Use

000 - Property Use, other

K1 Person/Entity Involved

Mr., Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code | Business name (if applicable) | Area Code | Phone Number

K2 Owner

Mr., Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code | Business name (if applicable) | Area Code | Phone Number

NFIRS - 8 Wildland Fire

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	11/15/2004	116	0236508	0

B Alternate Location Specification

Latitude: 33.8581
Longitude: 118.2755

OR

Township:
Range:
Section:
Subsection:
Meridian:

C Area Type

Area type: 3 - Rural/urban or suburban

D1 Wildland Fire Cause

Wildland fire cause: 4 - Open/outdoor fire

D2 Human Factors Contributing To Ignition

Human factors contributing to ignition:

D3 Factors Contributing To Ignition

Factors contributing to ignition:

D4 Fire Suppression Factors

Fire suppression factors:

E Heat Source

F Mobile Property Type

G Equipment Involved in Ignition

H Weather Information

NFDRS Weather Station ID:
Wind Direction:
Weather Type:
Wind speed MPH:
Air Temperature: F°
Relative Humidity: %
Fuel Moisture: %
Fire Danger Rating:

I1 Number of Buildings Ignited

Number of buildings that were ignited in Wildland fire:

I2 Number of Buildings Threatened

Number of buildings that were threatened by Wildland fire but were not involved:

I3 Total Acres Burned

0.21

I4 Primary Crops Burned

Crops Burned:

J Property Management

Ownership:

	% Total Acres Burned
Undetermined	%
Tax paying	%
Non tax paying	%
City, town, village, local	%
County or parish	%
State or province	%
Federal (Federal Agency Code)	%
Foreign	%
Military	%
Other	%

K NFDRS Fuel Model at Origin

Fuel Model:

L1 Person Responsible For Fire

Person Responsible for Fire:

L2 Gender of Person Involved

Gender of person involved:

L3 Age or Date of Birth

Age in Years:

OR

Date of Birth (Month Day Year):

L4 Activity of Person

Activity of Person Involved:

M Right of Way

Feet — Horizontal distance from right of way

Type of right of way:

N Fire Behavior

Elevation: Feet

Relative position on slope:

Aspect:

Flame Length: Feet

Rate of spread: Chains per Hour

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	11/15/2004	116	0236508	0

NFIRS Remarks

Remarks

COMPOST FIRE..EXTINGUISH W/ TANK WATER AND FOAM OWNER A/S (FREDRICO)

M

Authorization

Officer in charge ID	Signature	Position or rank	Assignment	Month Day Year
				11/16/2004

Member making report ID	Signature	Position or rank	Assignment	Month Day Year
097779	MARK WILSON			11/16/2004

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	11/15/2004	116	0236508	0

NFIRS - 9
Apparatus or Resources

B Apparatus or Resource (Use codes listed below)	Dates and Times (Month Day Year Hours/Mins)	Sent (X)	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken
1 ID: E116 Type: 11	Dispatch: 11/15/2004 22:41 Arrival: Clear: 11/15/2004 23:27	X	3	0 - Other	11
2 ID: Type:	Dispatch: Arrival: Clear:				
3 ID: Type:	Dispatch: Arrival: Clear:				
4 ID: Type:	Dispatch: Arrival: Clear:				
5 ID: Type:	Dispatch: Arrival: Clear:				
6 ID: Type:	Dispatch: Arrival: Clear:				
7 ID: Type:	Dispatch: Arrival: Clear:				
8 ID: Type:	Dispatch: Arrival: Clear:				
9 ID: Type:	Dispatch: Arrival: Clear:				
10 ID: Type:	Dispatch: Arrival: Clear:				
11 ID: Type:	Dispatch: Arrival: Clear:				
12 ID: Type:	Dispatch: Arrival: Clear:				
13 ID: Type:	Dispatch: Arrival: Clear:				

A | FDID: 19110 | State: CA | Incident Date (MM DD YYYY): 11/15/2004 | Station: 116 | Incident Number: 0236508 | Exposure: 0 | NFIRS - 10 Personnel

B Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent [X]	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
1 ID: E116 Type: 11	Dispatch 11/15/2004 22:41:03 Arrival Clear 11/15/2004 23:27:59	Sent: X	3 #	0 - Other	11

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
090757	THOMPSON, IAN		X				
097779	WILSON, MARK		X				
296753	APLANALP, MICHAEL		X				

2 ID:	Dispatch Arrival Clear	Sent:	#		
Type:					

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken

3 ID:	Dispatch Arrival Clear	Sent:	#		
Type:					

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken

NFIRS - 1 Basic

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	10/23/2009	116	0241925	0

B Location

Address Type	Number/Milepost	Prefix	Street or Highway	Street Type	Suffix
1 - Street addres	19200	South	MAIN		

Apt./Suite/Room	City	State	Zip Code
	CARSON	CA	000000000

Census Tract: 543400

Cross street or directions, as applicable: btwn E 192ND ST

C Incident Type

142 - Brush, or brush an

Incident Type

D Aid Given or Received

Their FDID	Their State	Their Incident Number

N - None

Type Aid Given or Recieved

E1 Dates & Times

Midnight is 0000

	Month	Day	Year	Hour	Min	Seconds
Alarm	10/23/2009			22:51:06		
Arrival	10/23/2009			22:55:57		
Controlled	10/23/2009			23:40		
Last Unit Cleared	10/23/2009			23:44:57		

E2 Shifts & Alarms

Local Option

Shift or platoon	Alarms	District
B	1	

E3 Special Studies

Local Option

Special Study ID#	Special Study Value

F Actions Taken

11 - Extinguish

Actions Taken

G1 Resources

[N] Check this box and skip this section if an Apparatus or Personnel form is used.

	Apparatus	Personnel
Suppression	0	0
EMS	0	0
Other	1	3

[N] Check box if resource counts include aid received resources.

G2 Estimated Dollar Losses & Values

LOSSES: Required for all fires if known. Optional for non fires.

Property	$ 0
Contents	$ 0

PRE-INCIDENT VALUE: Optional

Property	$
Contents	$

H1 Casualties

	Deaths	Injuries
Fire Service	0	0
Civilian	0	0

H2 Detector

H3 Hazardous Materials Release

I Mixed Use Property

J Property Use

807 - Outside material storage area

K1 Person/Entity Involved

Mr., Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code | Business name (if applicable) | Area Code | Phone Number

K2 Owner

Mr., Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code | Business name (if applicable) | Area Code | Phone Number

NFIRS - 8 Wildland Fire

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	10/23/2009	116	0241925	0

B Alternate Location Specification

Latitude: 33.8581
Longitude: 118.2755

OR

Township:
Range:
Section:
Subsection:
Meridian:

C Area Type

Area type: 2 - Urban, heavily populated

D1 Wildland Fire Cause

Wildland fire cause: 5 - Debris, vegetation burn

D2 Human Factors Contributing To Ignition

Human factors contributing to ignition:

D3 Factors Contributing To Ignition

Factors contributing to ignition:

D4 Fire Suppression Factors

Fire suppression factors:

E Heat Source

F Mobile Property Type

G Equipment Involved in Ignition

H Weather Information

NFDRS Weather Station ID:
Wind Direction:
Weather Type:
Wind speed MPH:
Air Temperature: F°
Relative Humidity: %
Fuel Moisture: %
Fire Danger Rating:

I1 Number of Buildings Ignited

Number of buildings that were ignited in Wildland fire:

I2 Number of Buildings Threatened

Number of buildings that were threatened by Wildland fire but were not involved:

I3 Total Acres Burned

0.11

I4 Primary Crops Burned

Crops Burned:

J Property Management

Ownership:

	% Total Acres Burned
Undetermined	%
Tax paying	%
Non tax paying	%
City, town, village, local	%
County or parish	%
State or province	%
Federal (Federal Agency Code)	%
Foreign	%
Military	%
Other	%

K NFDRS Fuel Model at Origin

Fuel Model:

L1 Person Responsible For Fire

Person Responsible for Fire:

L2 Gender of Person Involved

Gender of person involved:

L3 Age or Date of Birth

Age in Years:

OR

Date of Birth (Month Day Year):

L4 Activity of Person

Activity of Person Involved:

M Right of Way

Feet — Horizontal distance from right of way

Type of right of way:

N Fire Behavior

Elevation: Feet

Relative position on slope:

Aspect:

Flame Length: Feet

Rate of spread: Chains per Hour

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	10/23/2009	116	0241925	0

NFIRS Remarks

Remarks

Incident Narrative At 2251 hours on Friday, October 23, 2009 we were dispatched to a brush, or brush and grass mixture fire. One unit was assigned to this incident. Three personnel responded. We arrived on scene at 2255 hours and cleared at 2344 hours. The incident occurred at 19200 S MAIN St CARSON CA. The local station is 116. The general description of this property is outside material storage area. Null2. The primary task(s) performed at the scene by responding personnel was extinguishment. No mutual/automatic aid was given or received. The cause of ignition was from a debris/vegetation burn. Alarm number 0241925 has been assigned to this incident. Unit Narrative At 2251 hours on Friday, October 23, 2009 Unit E116 was dispatched to a brush, or brush and grass mixture fire. Three personnel responded. We arrived on scene at 2255 hours and cleared at 2344 hours. MULCH FIRE EXTINGUISHED THEN TURNED OVER BY OWNERS WITH A DOZER

M Authorization

Officer in charge ID	Signature	Position or rank	Assignment	Month Day Year
				10/24/2009

Member making report ID	Signature	Position or rank	Assignment	Month Day Year
450538	RORY BRUNNER			10/24/2009

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	10/23/2009	116	0241925	0

NFIRS - 9
Apparatus or Resources

B Apparatus or Resource (Use codes listed below)	Dates and Times (Month Day Year Hours/Mins)	Sent (X)	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken
1 ID: E116 Type: 11	Dispatch: 10/23/2009 22:51 Arrival: Clear: 10/23/2009 23:44	X	3	0 - Other	
2 ID: Type:	Dispatch: Arrival: Clear:				
3 ID: Type:	Dispatch: Arrival: Clear:				
4 ID: Type:	Dispatch: Arrival: Clear:				
5 ID: Type:	Dispatch: Arrival: Clear:				
6 ID: Type:	Dispatch: Arrival: Clear:				
7 ID: Type:	Dispatch: Arrival: Clear:				
8 ID: Type:	Dispatch: Arrival: Clear:				
9 ID: Type:	Dispatch: Arrival: Clear:				
10 ID: Type:	Dispatch: Arrival: Clear:				
11 ID: Type:	Dispatch: Arrival: Clear:				
12 ID: Type:	Dispatch: Arrival: Clear:				
13 ID: Type:	Dispatch: Arrival: Clear:				

NFIRS - 10
Personnel

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	10/23/2009	116	0241925	0

B

Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent [X]	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
1 ID: E116 Type: 11	Dispatch 10/23/2009 22:51:06 Arrival Clear 10/23/2009 23:44:51	X	3 #	0 - Other	

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
428122	GARCIA, VICTOR		X				
450538	BRUNNER, RORY		X				
520159	LOOMIS, BRIAN		X				

2 ID: Type:	Dispatch Arrival Clear	Sent	# #		

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken

3 ID: Type:	Dispatch Arrival Clear	Sent	# #		

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken

NFIRS - 1 Basic

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	12/20/2013	116	0307548	0

B Location

Address Type	Number/Milepost	Prefix	Street or Highway	Street Type	Suffix
1 - Street addres	19200	South	MAIN		

Apt./Suite/Room	City	State	Zip Code
	CARSON	CA	000000000

Census Tract	Cross street or directions, as applicable
543400	btwn E 192ND ST

C Incident Type

Incident Type: 150 - Outside rubbish fi

D Aid Given or Received

Their FDID	Their State	Their Incident Number

Type Aid Given or Recieved: N - None

E1 Dates & Times

Midnight is 0000

	Month	Day	Year	Hour	Min	Seconds
Alarm	12	20	2013	03	07	33
Arrival	12	20	2013	03	22	10
Controlled						
Last Unit Cleared	12	20	2013	03	47	21

E2 Shifts & Alarms

Local Option

Shift or platoon	Alarms	District
A	1	

E3 Special Studies

Local Option

Special Study ID#	Special Study Value

F Actions Taken

11 - Extinguish

Actions Taken

G1 Resources

[N] Check this box and skip this section if an Apparatus or Personnel form is used.

	Apparatus	Personnel
Suppression	0	0
EMS	0	0
Other	1	3

[N] Check box if resource counts include aid received resources.

G2 Estimated Dollar Losses & Values

LOSSES: Required for all fires if known. Optional for non fires.

Property	$ 0
Contents	$ 0

PRE-INCIDENT VALUE: Optional

Property	$
Contents	$

H1 Casualties

	Deaths	Injuries
Fire Service	0	0
Civilian	0	0

H2 Detector

H3 Hazardous Materials Release

I Mixed Use Property

J Property Use

500 - Mercantile, business, other

K1 Person/Entity Involved

Mr., Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code | Business name (if applicable) | Area Code | Phone Number

K2 Owner

Mr., Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code | Business name (if applicable) | Area Code | Phone Number

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	12/20/2013	116	0307548	0

NFIRS Remarks

Remarks

E116 UTILIZED REEL LINE AND APROX. 500 GALLONS OF FOAM SOLUTION TO EXTIGUISH COMPOST PILE FIRE WITHIN NURSERY. NO $ LOSS

M Authorization

Officer in charge ID	Signature	Position or rank	Assignment	Month Day Year
				12/24/2013

Member making report ID	Signature	Position or rank	Assignment	Month Day Year
263396	STEVEN SHOOK		1	12/24/2013

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	12/20/2013	116	0307548	0

NFIRS - 9
Apparatus or Resources

B Apparatus or Resource (Use codes listed below)	Dates and Times (Month Day Year Hours/Mins)	Sent (X)	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken
1 ID: E116 Type: 11	Dispatch: 12/20/2013 03:07 Arrival: Clear: 12/20/2013 03:47	X	3	0 - Other	32
2 ID: Type:	Dispatch: Arrival: Clear:				
3 ID: Type:	Dispatch: Arrival: Clear:				
4 ID: Type:	Dispatch: Arrival: Clear:				
5 ID: Type:	Dispatch: Arrival: Clear:				
6 ID: Type:	Dispatch: Arrival: Clear:				
7 ID: Type:	Dispatch: Arrival: Clear:				
8 ID: Type:	Dispatch: Arrival: Clear:				
9 ID: Type:	Dispatch: Arrival: Clear:				
10 ID: Type:	Dispatch: Arrival: Clear:				
11 ID: Type:	Dispatch: Arrival: Clear:				
12 ID: Type:	Dispatch: Arrival: Clear:				
13 ID: Type:	Dispatch: Arrival: Clear:				

NFIRS - 10 Personnel

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	12/20/2013	116	0307548	0

B

Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent (X)	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
1 ID: E116 Type: 11	Dispatch 12/20/2013 03:07:33 Arrival Clear 12/20/2013 03:47:06	X	3 #	0 - Other	32

Personnel ID	Name	Rank or Grade	Attend (X)	Action Taken	Action Taken	Action Taken	Action Taken
263396	SHOOK, STEVEN		X				
272149	HASKELL, JEFF		X				
489725	GUTIERREZ, FRANK		X				

2 ID:	Dispatch Arrival Clear	Sent	#		
Type:					

Personnel ID	Name	Rank or Grade	Attend (X)	Action Taken	Action Taken	Action Taken	Action Taken

3 ID:	Dispatch Arrival Clear	Sent	#		
Type:					

Personnel ID	Name	Rank or Grade	Attend (X)	Action Taken	Action Taken	Action Taken	Action Taken

NFIRS - 1 Basic

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	12/23/2012	116	0305894	0

B Location

Address Type	Number/Milepost	Prefix	Street or Highway	Street Type	Suffix
1 - Street addres	19200	South	MAIN		

Apt./Suite/Room	City	State	Zip Code
	CARSON	CA	000000000

Census Tract: 543400

Cross street or directions, as applicable: btwn E 192ND ST

C Incident Type

150 - Outside rubbish fi

Incident Type

D Aid Given or Received

Their FDID	Their State	Their Incident Number

Type Aid Given or Recieved: N - None

E1 Dates & Times

Midnight is 0000

	Month	Day	Year	Hour	Min	Seconds
Alarm	12	23	2012	06	14	50
Arrival	12	23	2012	06	18	01
Controlled						
Last Unit Cleared	12	23	2012	07	16	58

E2 Shifts & Alarms

Local Option

Shift or platoon	Alarms	District
A	1	

E3 Special Studies

Local Option

Special Study ID#	Special Study Value

F Actions Taken

11 - Extinguish

Actions Taken

G1 Resources

[N] Check this box and skip this section if an Apparatus or Personnel form is used.

	Apparatus	Personnel
Suppression	0	0
EMS	0	0
Other	4	15

[N] Check box if resource counts include aid received resources.

G2 Estimated Dollar Losses & Values

LOSSES: Required for all fires if known. Optional for non fires.

Property	$ 0
Contents	$ 0

PRE-INCIDENT VALUE: Optional

Property	$
Contents	$

H1 Casualties

	Deaths	Injuries
Fire Service	0	0
Civilian	0	0

H2 Detector

H3 Hazardous Materials Release

I Mixed Use Property

J Property Use

800 - Storage, other

K1 Person/Entity Involved

Mr., Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code | Business name (if applicable) | Area Code | Phone Number

K2 Owner

Mr., Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code | Business name (if applicable) | Area Code | Phone Number

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	12/23/2012	116	0305894	0

NFIRS Remarks

Remarks

Incident Narrative At 0614 hours on Sunday, December 23, 2012 we were dispatched to an outside rubbish fire. Four units were assigned to this incident. Fifteen personnel responded. We arrived on scene at 0618 hours and cleared at 0716 hours. The incident occurred at 19200 S MAIN St CARSON CA. The local station is 116. The general description of this property is storage. The primary task(s) performed at the scene by responding personnel was extinguishment. No mutual/automatic aid was given or received. Alarm number 0305894 has been assigned to this incident. Unit Narrative At 0615 hours on Sunday, December 23, 2012 Unit E116. Three personnel responded. We arrived on scene at 0618 hours and cleared at 0715 hours. COMPOST FIRE BEING EXTINGUISHED WITH THE HELP OF THE OCCUPANTS DOZER AND HOUSE LINES.

M Authorization

Officer in charge ID	Signature	Position or rank	Assignment	Month Day Year
				12/23/2012

Member making report ID	Signature	Position or rank	Assignment	Month Day Year
450538	RORY BRUNNER			12/23/2012

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	12/23/2012	116	0305894	0

NFIRS - 9
Apparatus or Resources

B Apparatus or Resource (Use codes listed below)	Dates and Times (Month Day Year Hours/Mins)	Sent (X)	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken
1 ID: 0116 Type: 13	Dispatch: 12/23/2012 06:14 Arrival: Clear:	X	4	0 - Other	
2 ID: E116 Type: 11	Dispatch: 12/23/2012 06:15 Arrival: Clear: 12/23/2012 07:15	X	3	0 - Other	
3 ID: E236 Type: 11	Dispatch: 12/23/2012 06:23 Arrival: 12/23/2012 06:31 Clear: 12/23/2012 07:04	X	4	0 - Other	
4 ID: E36 Type: 11	Dispatch: 12/23/2012 06:23 Arrival: 12/23/2012 06:33 Clear: 12/23/2012 07:03	X	4	0 - Other	
5 ID: Type:	Dispatch: Arrival: Clear:				
6 ID: Type:	Dispatch: Arrival: Clear:				
7 ID: Type:	Dispatch: Arrival: Clear:				
8 ID: Type:	Dispatch: Arrival: Clear:				
9 ID: Type:	Dispatch: Arrival: Clear:				
10 ID: Type:	Dispatch: Arrival: Clear:				
11 ID: Type:	Dispatch: Arrival: Clear:				
12 ID: Type:	Dispatch: Arrival: Clear:				
13 ID: Type:	Dispatch: Arrival: Clear:				

A | FDID: 19110 | State: CA | Incident Date (MM DD YYYY): 12/23/2012 | Station: 116 | Incident Number: 0305894 | Exposure: 0 | NFIRS - 10 Personnel

B — Apparatus or Resource | Dates and Times (Month Day Year Hours/Mins) | Sent [X] | Number of People | Use (Check ONE box for each apparatus to indicate its main use at the incident.) | Actions Taken (List up to 4 actions for each apparatus and each personnel.)

1 ID: Q116 | Type: 13

Dispatch 12/23/2012 06:14:50 | Arrival | Clear

Sent: X | # of People: 4 | Use: 0 - Other

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
217247	MARTINEZ, DAVID		X				
263435	FUJINO, STUART		X				
450518	MONROE, MICHAEL		X				
510161	PEINADO, JOSEPH		X				

2 ID: E116 | Type: 11

Dispatch 12/23/2012 06:15:17 | Arrival | Clear 12/23/2012 07:15:26

Sent: X | # of People: 3 | Use: 0 - Other

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
418269	CANNIZZARO, MICHAEL		X				
450538	BRUNNER, RORY		X				
545821	CODY, TIMOTHY		X				

3 ID: E236 | Type: 11

Dispatch 12/23/2012 06:23:56 | Arrival 12/23/2012 06:31:50 | Clear 12/23/2012 07:04:45

Sent: X | # of People: 4 | Use: 0 - Other

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
284863	BARRETT, JEANE		X				
464146	AUDET, BRIAN		X				
539583	GRUNBAUM, GRANT		X				
550385	MANUS, JOHN		X				

A | FDID: 19110 | State: CA | Incident Date (MM DD YYYY): 12/23/2012 | Station: 116 | Incident Number: 0305894 | Exposure: 0 | NFIRS - 10 Personnel

B — Apparatus or Resource

Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent (X)	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
1 ID: E36 Type: 11	Dispatch 12/23/2012 06:23:56 Arrival 12/23/2012 06:33:14 Clear 12/23/2012 07:03:55	X	4 #	0 - Other	

Personnel ID	Name	Rank or Grade	Attend (X)	Action Taken	Action Taken	Action Taken	Action Taken
418262	GOODRICH, ERIC		X				
477071	PACHECO, ALEX		X				
502681	MACK, DAVID		X				
520159	LOOMIS, BRIAN		X				

Apparatus or Resource	Dates and Times	Sent	Number of People	Use	Actions Taken
2 ID: Type:	Dispatch Arrival Clear		#		

Personnel ID	Name	Rank or Grade	Attend (X)	Action Taken	Action Taken	Action Taken	Action Taken

Apparatus or Resource	Dates and Times	Sent	Number of People	Use	Actions Taken
3 ID: Type:	Dispatch Arrival Clear		#		

Personnel ID	Name	Rank or Grade	Attend (X)	Action Taken	Action Taken	Action Taken	Action Taken

NFIRS - 1 Basic

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	11/26/2015	116	0331496	0

B Location

Address Type	Number/Milepost	Prefix	Street or Highway	Street Type	Suffix
1 - Street addres	19200	South	MAIN		

Apt./Suite/Room	City	State	Zip Code
	CARSON	CA	000000000

Census Tract: 543400

Cross street or directions, as applicable: btwn E 192ND ST

C Incident Type

160 - Special outside fi

D Aid Given or Received

Their FDID	Their State	Their Incident Number

Type Aid Given or Recieved: N - None

E1 Dates & Times

Midnight is 0000

	Month	Day	Year	Hour	Min	Seconds
Alarm	11/26/2015			04:55:06		
Arrival	11/26/2015			04:59:10		
Controlled						
Last Unit Cleared	11/26/2015			05:25:52		

E2 Shifts & Alarms

Local Option

Shift or platoon	Alarms	District
A	1	

E3 Special Studies

Local Option

Special Study ID#	Special Study Value

F Actions Taken

11 - Extinguish

Actions Taken

G1 Resources

[N] Check this box and skip this section if an Apparatus or Personnel form is used.

	Apparatus	Personnel
Suppression	0	0
EMS	0	0
Other	11	34

[N] Check box if resource counts include aid received resources.

G2 Estimated Dollar Losses & Values

LOSSES: Required for all fires if known. Optional for non fires.

Property	$ 0
Contents	$ 0

PRE-INCIDENT VALUE: Optional

Property	$
Contents	$

H1 Casualties

	Deaths	Injuries
Fire Service	0	0
Civilian	0	0

H2 Detector

H3 Hazardous Materials Release

I Mixed Use Property

J Property Use

800 - Storage, other

K1 Person/Entity Involved

Mr., Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code | Business name (if applicable) | Area Code | Phone Number

K2 Owner

Mr., Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code | Business name (if applicable) | Area Code | Phone Number

NFIRS - 2
Fire

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	11/26/2015	116	0331496	0

B Property Details

B1 — 0 — N — Not Residential
Estimated number of residential living units in building of origin

B2 — Number of buildings involved

B3 — Acres burned (outside fires)

C On-Site Materials or Products

On-site materials: 000 - On-site materials, other

On-site materials use: 1 - Bulk storage or warehousing

D Ignition

D1 — 00 - Other
Area of fire origin

D2 — UU - Undetermined
Heat source

D3 — UU - Undetermined
Item first ignited

D4 — Type of material first ignited

Confined to object of origin

E1 Cause of Ignition

0 - Cause, other (conversion and
Cause of ignition

E2 Factors Contributing To Ignition

NN - None
Factors contributing to ignition

E3 Human Factors Contributing To Ignition

N - None

Estimated age of person involved

Gender of person involved

F1 Equipment Involved In Ignition

Equipment Involved

Brand

Model

Serial #

Year

F2 Equipment Power

40 - Solid fuel, other
Equipment power source

F3 Equipment Portability

2 - Stationary
Equipment portability

G Fire Suppression Factors

Fire suppression factors

H1 Mobile Property Involved

Mobile property involved

H2 Mobile Property Type & Make

Mobile property type

Mobile property make

Mobile property model

Year

License plate number

State

VIN number

Local Use

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	11/26/2015	116	0331496	0

NFIRS Remarks

Remarks

Incident Narrative At 0455 hours on Thursday, November 26, 2015 we were dispatched to special outside fire. Eleven units were assigned to this incident. Thirty-four personnel responded. We arrived on scene at 0459 hours and cleared at 0525 hours. The incident occurred at 19200 S MAIN St CARSON CA. The local station is 116. The general description of this property is storage. The primary task(s) performed at the scene by responding personnel was extinguishment. No mutual/automatic aid was given or received. The estimated property loss on this incident was $0.00. The estimated content loss was $0.00. Alarm number 0331496 has been assigned to this incident. mulch fire. Unit Narrative At 0455 hours on Thursday, November 26, 2015 Unit E116. Five personnel responded. We arrived on scene at 0459 hours and cleared at 0525 hours.

M Authorization

Officer in charge ID	Signature	Position or rank	Assignment	Month Day Year
				11/26/2015

Member making report ID	Signature	Position or rank	Assignment	Month Day Year
450536	DAVID HALEY			11/26/2015

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	11/26/2015	116	0331496	0

NFIRS - 9 Apparatus or Resources

B Apparatus or Resource (Use codes listed below)	Dates and Times (Month Day Year Hours/Mins)	Sent [X]	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken
1 ID: Q116 Type: 13	Dispatch: 11/26/2015 04:55 Arrival: 11/26/2015 04:59 Clear: 11/26/2015 05:07	X	4	0 - Other	
2 ID: LF127 Type: 12	Dispatch: 11/26/2015 04:55 Arrival: Clear: 11/26/2015 05:04	X	6	0 - Other	
3 ID: E116 Type: 11	Dispatch: 11/26/2015 04:55 Arrival: Clear: 11/26/2015 05:25	X	5	0 - Other	
4 ID: E236 Type: 11	Dispatch: 11/26/2015 04:55 Arrival: 11/26/2015 05:01 Clear: 11/26/2015 05:14	X	4	0 - Other	
5 ID: E36 Type: 11	Dispatch: 11/26/2015 04:55 Arrival: 11/26/2015 05:01 Clear: 11/26/2015 05:04	X	4	0 - Other	
6 ID: E10 Type: 11	Dispatch: 11/26/2015 04:55 Arrival: 11/26/2015 05:01 Clear: 11/26/2015 05:04	X	4	0 - Other	
7 ID: E95 Type: 11	Dispatch: 11/26/2015 04:55 Arrival: 11/26/2015 05:02 Clear: 11/26/2015 05:04	X	4	0 - Other	
8 ID: S116 Type: 76	Dispatch: 11/26/2015 04:55 Arrival: Clear: 11/26/2015 05:04	X	0	0 - Other	
9 ID: BC7 Type: 91	Dispatch: 11/26/2015 04:55 Arrival: Clear: 11/26/2015 05:05	X	1	0 - Other	
10 ID: BC18 Type: 91	Dispatch: 11/26/2015 04:55 Arrival: Clear: 11/26/2015 05:04	X	1	0 - Other	
11 ID: F10 Type: 10	Dispatch: 11/26/2015 04:56 Arrival: Clear: 11/26/2015 05:04	X	1	0 - Other	
12 ID: Type:	Dispatch: Arrival: Clear:				
13 ID: Type:	Dispatch: Arrival: Clear:				

A | FDID: 19110 | State: CA | Incident Date (MM DD YYYY): 11/26/2015 | Station: 116 | Incident Number: 0331496 | Exposure: 0 | NFIRS - 10 Personnel

B Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent [X]	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
1 ID: Q116 Type: 13	Dispatch 11/26/2015 04:55:06 Arrival 11/26/2015 04:59:40 Clear 11/26/2015 05:07:10	Sent X	4 #	0 - Other	

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
263396	SHOOK, STEVEN		X				
272149	HASKELL, JEFF		X				
533520	DRUDE, GREGORY		X				
601727	GUERRERO, HENRY		X				

2 ID: LF127 Type: 12	Dispatch 11/26/2015 04:55:06 Arrival Clear 11/26/2015 05:04:17	Sent X	6 #	0 - Other

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
402180	GIFFORD, ROBERT		X				
438733	BURDEN, JOEL		X				
520184	SCHUTTE, JOSHUA		X				
530296	MCANDREWS, TRAVIS		X				
536491	SANCHEZ, RUBEN		X				
601776	SONG, HENRY		X				

3 ID: E116 Type: 11	Dispatch 11/26/2015 04:55:06 Arrival Clear 11/26/2015 05:25:47	Sent X	5 #	0 - Other

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
418269	CANNIZZARO, MICHAEL		X				
450536	HALEY, DAVID		X				
477066	CISNEROS, MICHAEL		X				
489725	GUTIERREZ, FRANK		X				
520197	VIDOVICH, ANDREW		X				

A | FDID: 19110 | State: CA | Incident Date (MM DD YYYY): 11/26/2015 | Station: 116 | Incident Number: 0331496 | Exposure: 0 | NFIRS - 10 Personnel

B Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent [X]	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
1 ID: E236 Type: 11	Dispatch 11/26/2015 04:55:06 Arrival 11/26/2015 05:01:09 Clear 11/26/2015 05:14:58	Sent: X	4 #	0 - Other	

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
451309	CHOI, MARC		X				
499164	GARST, FRANK		X				
510161	PEINADO, JOSEPH		X				
526619	LUTSKI, ADAM		X				

2 ID: E36 Type: 11	Dispatch 11/26/2015 04:55:06 Arrival 11/26/2015 05:01:43 Clear 11/26/2015 05:04:31	Sent: X	4 #	0 - Other	

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
223737	KING, OLIVER		X				
410581	WEAVER, ROBERT		X				
548759	MENDOZA, JOSE		X				
607147	SWAN, THOMAS		X				

3 ID: E10 Type: 11	Dispatch 11/26/2015 04:55:06 Arrival 11/26/2015 05:01:58 Clear 11/26/2015 05:04:24	Sent: X	4 #	0 - Other	

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
219676	MILLS, DEREK		X				
416534	GRAHAM, GARY		X				
609861	MEYERS, IAN		X				
613399	GONZALEZ, MICHAEL		X				

NFIRS - 10 Personnel

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	11/26/2015	116	0331496	0

B

Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent [X]	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
1 ID E95 Type 11	Dispatch 11/26/2015 04:55:06 Arrival 11/26/2015 05:02:08 Clear 11/26/2015 05:04:17	Sent X	4 #	0 - Other	

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
296759	GOMEZ, TODD		X				
523683	MORALES, HARRY		X				
545017	THOMPSON, THOMAS		X				
613415	SMITH, CHRISTOPHER		X				

Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent [X]	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
2 ID S116 Type 76	Dispatch 11/26/2015 04:55:06 Arrival Clear 11/26/2015 05:04:27	Sent X	0 #	0 - Other	

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken

Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent [X]	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
3 ID BC7 Type 91	Dispatch 11/26/2015 04:55:06 Arrival Clear 11/26/2015 05:05:36	Sent X	1 #	0 - Other	

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
272127	SCHAEFER, KURT		X				

NFIRS - 10
Personnel

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	11/26/2015	116	0331496	0

B

Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent (X)	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
1 ID: BC18 Type: 91	Dispatch 11/26/2015 04:55:06 Arrival Clear 11/26/2015 05:04:23	X	1 #	0 - Other	

Personnel ID	Name	Rank or Grade	Attend (X)	Action Taken	Action Taken	Action Taken	Action Taken
226621	ASKARI, BRIAN		X				

Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent (X)	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
2 ID: F10 Type: 10	Dispatch 11/26/2015 04:56:46 Arrival Clear 11/26/2015 05:04:43	X	1 #	0 - Other	

Personnel ID	Name	Rank or Grade	Attend (X)	Action Taken	Action Taken	Action Taken	Action Taken
486219	REID, RICHARD		X				

Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent (X)	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
3 ID: Type:	Dispatch Arrival Clear		#		

Personnel ID	Name	Rank or Grade	Attend (X)	Action Taken	Action Taken	Action Taken	Action Taken

NFIRS - 1 Basic

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	01/15/2016	116	0014589	0

B Location

Address Type	Number/Milepost	Prefix	Street or Highway	Street Type	Suffix
1 - Street addres	19200	South	MAIN		

Apt./Suite/Room	City	State	Zip Code
	CARSON	CA	000000000

Census Tract: 543400

Cross street or directions, as applicable: btwn E 192ND ST

C Incident Type

100 - Fire, other

D Aid Given or Received

Their FDID	Their State	Their Incident Number

Type Aid Given or Recieved: N - None

E1 Dates & Times

Midnight is 0000

	Month	Day	Year	Hour	Min	Seconds
Alarm	01/15/2016			00:23:06		
Arrival	01/15/2016			00:30:03		
Controlled	01/15/2016			01:00		
Last Unit Cleared	01/15/2016			01:07:20		

E2 Shifts & Alarms

Local Option

Shift or platoon	Alarms	District
A	1	

E3 Special Studies

Local Option

Special Study ID#	Special Study Value

F Actions Taken

11 - Extinguish

G1 Resources

[N] Check this box and skip this section if an Apparatus or Personnel form is used.

	Apparatus	Personnel
Suppression	0	0
EMS	0	0
Other	1	3

[N] Check box if resource counts include aid received resources.

G2 Estimated Dollar Losses & Values

LOSSES: Required for all fires if known. Optional for non fires.

Property	$ 0
Contents	$ 0

PRE-INCIDENT VALUE: Optional

Property	$
Contents	$

H1 Casualties

	Deaths	Injuries
Fire Service	0	0
Civilian	0	0

H2 Detector

U - Unknown

H3 Hazardous Materials Release

I Mixed Use Property

J Property Use

931 - Open land or field

K1 Person/Entity Involved

Mr., Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code | Business name (if applicable) | Area Code | Phone Number

K2 Owner

Mr., Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code | Business name (if applicable) | Area Code | Phone Number

NFIRS - 2
Fire

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	01/15/2016	116	0014589	0

B Property Details

B1 Estimated number of residential living units in building of origin: 0

Not Residential: N

B2 Number of buildings involved:

B3 Acres burned (outside fires):

C On-Site Materials or Products

On-site materials: NNN - None

On-site materials use:

D Ignition

D1 Area of fire origin: UU - Undetermined

D2 Heat source: 72 - Chemical reaction

D3 Item first ignited: UU - Undetermined

D4 Type of material first ignited:

Confined to object of origin:

E1 Cause of Ignition

Cause of ignition: 2 - Unintentional

E2 Factors Contributing To Ignition

Factors contributing to ignition: 60 - Natural condition, other

E3 Human Factors Contributing To Ignition

N - None

Estimated age of person involved:

Gender of person involved:

F1 Equipment Involved In Ignition

Equipment Involved: NNN - None

Brand:

Model:

Serial #:

Year:

F2 Equipment Power

Equipment power source:

F3 Equipment Portability

Equipment portability:

G Fire Suppression Factors

Fire suppression factors:

H1 Mobile Property Involved

Mobile property involved:

H2 Mobile Property Type & Make

Mobile property type:

Mobile property make:

Mobile property model:

Year:

License plate number:

State:

VIN number:

Local Use

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	01/15/2016	116	0014589	0

NFIRS Remarks

Remarks

M

Authorization

Officer in charge ID	Signature	Position or rank	Assignment	Month Day Year
				01/15/2016

Member making report ID	Signature	Position or rank	Assignment	Month Day Year
425376	GRANT TOMITA			01/15/2016

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	01/15/2016	116	0014589	0

NFIRS - 9
Apparatus or Resources

B Apparatus or Resource (Use codes listed below)	Dates and Times (Month Day Year Hours/Mins)	Sent (X)	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken
1 ID: E116 Type: 11	Dispatch: 01/15/2016 00:23 Arrival: Clear: 01/15/2016 01:06	X	3	0 - Other	
2 ID: Type:	Dispatch: Arrival: Clear:				
3 ID: Type:	Dispatch: Arrival: Clear:				
4 ID: Type:	Dispatch: Arrival: Clear:				
5 ID: Type:	Dispatch: Arrival: Clear:				
6 ID: Type:	Dispatch: Arrival: Clear:				
7 ID: Type:	Dispatch: Arrival: Clear:				
8 ID: Type:	Dispatch: Arrival: Clear:				
9 ID: Type:	Dispatch: Arrival: Clear:				
10 ID: Type:	Dispatch: Arrival: Clear:				
11 ID: Type:	Dispatch: Arrival: Clear:				
12 ID: Type:	Dispatch: Arrival: Clear:				
13 ID: Type:	Dispatch: Arrival: Clear:				

NFIRS - 10 Personnel

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	01/15/2016	116	0014589	0

B

Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent [X]	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
1 ID E116 Type 11	Dispatch 01/15/2016 00:23:06 Arrival Clear 01/15/2016 01:06:56	X	3 #	0 - Other	

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
272149	HASKELL, JEFF		X				
425376	TOMITA, GRANT		X				
533520	DRUDE, GREGORY		X				

2 ID Type	Dispatch Arrival Clear	Sent	#		

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken

3 ID Type	Dispatch Arrival Clear	Sent	#		

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken

NFIRS - 1 Basic

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	06/03/2012	116	0130184	0

B Location

Address Type	Number/Milepost	Prefix	Street or Highway	Street Type	Suffix
1 - Street addres	340	East	192ND		

Apt./Suite/Room	City	State	Zip Code
	CARSON	CA	000000000

Census Tract: 543400

Cross street or directions, as applicable: btwn S MAIN ST

C Incident Type

140 - Natural vegetation

Incident Type

D Aid Given or Received

Their FDID	Their State	Their Incident Number

N - None

Type Aid Given or Recieved

E1 Dates & Times

Midnight is 0000

	Month	Day	Year	Hour	Min	Seconds
Alarm	06/03/2012			18:23:28		
Arrival	06/03/2012			18:28:43		
Controlled	06/03/2012			19:05		
Last Unit Cleared	06/03/2012			19:23:12		

E2 Shifts & Alarms

Local Option

Shift or platoon	Alarms	District
A	1	

E3 Special Studies

Local Option

Special Study ID#	Special Study Value

F Actions Taken

11 - Extinguish
12 - Salvage & overhaul

Actions Taken

G1 Resources

[N] Check this box and skip this section if an Apparatus or Personnel form is used.

	Apparatus	Personnel
Suppression	0	0
EMS	0	0
Other	1	3

[N] Check box if resource counts include aid received resources.

G2 Estimated Dollar Losses & Values

LOSSES: Required for all fires if known. Optional for non fires.

Property	$ 0
Contents	$ 0

PRE-INCIDENT VALUE: Optional

Property	$
Contents	$

H1 Casualties

	Deaths	Injuries
Fire Service	0	0
Civilian	0	0

H2 Detector

H3 Hazardous Materials Release

I Mixed Use Property

J Property Use

900 - Outside or special property, other

K1 Person/Entity Involved

Mr., Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code | Business name (if applicable) | Area Code | Phone Number

K2 Owner

Mr., Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code | Business name (if applicable) | Area Code | Phone Number

NFIRS - 8 Wildland Fire

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	06/03/2012	116	0130184	0

B Alternate Location Specification

Latitude: 33.8573
Longitude: 118.2706

OR

Township:
Range:
Section:
Subsection:
Meridian:

C Area Type

Area type: 3 - Rural/urban or suburban

D1 Wildland Fire Cause

Wildland fire cause: 3 - Smoking

D2 Human Factors Contributing To Ignition

Human factors contributing to ignition:

D3 Factors Contributing To Ignition

Factors contributing to ignition:

D4 Fire Suppression Factors

Fire suppression factors:

E Heat Source

F Mobile Property Type

G Equipment Involved in Ignition

H Weather Information

NFDRS Weather Station ID:
Wind Direction:
Weather Type:
Wind speed MPH:
Air Temperature: F°
Relative Humidity: %
Fuel Moisture: %
Fire Danger Rating:

I1 Number of Buildings Ignited

Number of buildings that were ignited in Wildland fire:

I2 Number of Buildings Threatened

Number of buildings that were threatened by Wildland fire but were not involved:

I3 Total Acres Burned

0.21

I4 Primary Crops Burned

Crops Burned:

J Property Management

Ownership:

	% Total Acres Burned
Undetermined	%
Tax paying	%
Non tax paying	%
City, town, village, local	%
County or parish	%
State or province	%
Federal (Federal Agency Code)	%
Foreign	%
Military	%
Other	%

K NFDRS Fuel Model at Origin

Fuel Model:

L1 Person Responsible For Fire

Person Responsible for Fire:

L2 Gender of Person Involved

Gender of person involved:

L3 Age or Date of Birth

Age in Years:
OR
Date of Birth (Month Day Year):

L4 Activity of Person

Activity of Person Involved:

M Right of Way

Feet — Horizontal distance from right of way:
Type of right of way:

N Fire Behavior

Elevation: Feet
Relative position on slope:
Aspect:
Flame Length: Feet
Rate of spread: Chains per Hour

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	06/03/2012	116	0130184	0

NFIRS Remarks

Remarks

E116 UTILIZED 500 GALLONS OF FOAM SOLUTION THROUGH REEL LINE TO EXTINGUISH GASS AND TREE FIRE WITHIN PUBLIC GOLF COURSE. PROBABLE CAUSE DISCARDED SMOKING MATERIAL. NO $ LOSS NO INJURIES.

M Authorization

Officer in charge ID	Signature	Position or rank	Assignment	Month Day Year
				06/04/2012

Member making report ID	Signature	Position or rank	Assignment	Month Day Year
263396	STEVEN SHOOK		1	06/04/2012

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	06/03/2012	116	0130184	0

NFIRS - 9
Apparatus or Resources

B Apparatus or Resource (Use codes listed below)	Dates and Times (Month Day Year Hours/Mins)	Sent (X)	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken
1 ID: E116 Type: 11	Dispatch: 06/03/2012 18:23 Arrival: Clear: 06/03/2012 19:23	X	3	0 - Other	11 12
2 ID: Type:	Dispatch: Arrival: Clear:				
3 ID: Type:	Dispatch: Arrival: Clear:				
4 ID: Type:	Dispatch: Arrival: Clear:				
5 ID: Type:	Dispatch: Arrival: Clear:				
6 ID: Type:	Dispatch: Arrival: Clear:				
7 ID: Type:	Dispatch: Arrival: Clear:				
8 ID: Type:	Dispatch: Arrival: Clear:				
9 ID: Type:	Dispatch: Arrival: Clear:				
10 ID: Type:	Dispatch: Arrival: Clear:				
11 ID: Type:	Dispatch: Arrival: Clear:				
12 ID: Type:	Dispatch: Arrival: Clear:				
13 ID: Type:	Dispatch: Arrival: Clear:				

NFIRS - 10 Personnel

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	06/03/2012	116	0130184	0

B

Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent (X)	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
1 ID: E116 Type: 11	Dispatch 06/03/2012 18:23:28 Arrival Clear 06/03/2012 19:23:08	X	3 #	0 - Other	11 12

Personnel ID	Name	Rank or Grade	Attend (X)	Action Taken	Action Taken	Action Taken	Action Taken
263396	SHOOK, STEVEN		X				
450536	HALEY, DAVID		X				
533520	DRUDE, GREGORY		X				

2 ID: Type:	Dispatch Arrival Clear	Sent	#

Personnel ID	Name	Rank or Grade	Attend (X)	Action Taken	Action Taken	Action Taken	Action Taken

3 ID: Type:	Dispatch Arrival Clear	Sent	#

Personnel ID	Name	Rank or Grade	Attend (X)	Action Taken	Action Taken	Action Taken	Action Taken

NFIRS - 1 Basic

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	12/05/2012	116	0291451	0

B Location

Address Type	Number/Milepost	Prefix	Street or Highway	Street Type	Suffix
1 - Street addres	340	East	192ND		

Apt./Suite/Room	City	State	Zip Code
	CARSON	CA	000000000

Census Tract: 543400

Cross street or directions, as applicable: btwn S MAIN ST

C Incident Type

111 - Building fires

D Aid Given or Received

Their FDID	Their State	Their Incident Number

Type Aid Given or Recieved: N - None

E1 Dates & Times

Midnight is 0000

	Month	Day	Year	Hour	Min	Seconds
Alarm	12/05/2012			19:54:53		
Arrival	12/05/2012			19:58:26		
Controlled						
Last Unit Cleared	12/05/2012			20:45:11		

E2 Shifts & Alarms

Local Option

Shift or platoon	Alarms	District
A	1	

E3 Special Studies

Local Option

Special Study ID#	Special Study Value

F Actions Taken

11 - Extinguish
12 - Salvage & overhaul
51 - Ventilate

Actions Taken

G1 Resources

[N] Check this box and skip this section if an Apparatus or Personnel form is used.

	Apparatus	Personnel
Suppression	0	0
EMS	0	0
Other	13	44

[N] Check box if resource counts include aid received resources.

G2 Estimated Dollar Losses & Values

LOSSES: Required for all fires if known. Optional for non fires.

Property	$ 0
Contents	$ 100

PRE-INCIDENT VALUE: Optional

Property	$ 250000
Contents	$ 25000

H1 Casualties

	Deaths	Injuries
Fire Service	0	0
Civilian	0	0

H2 Detector

H3 Hazardous Materials Release

I Mixed Use Property

J Property Use

161 - Restaurant or cafeteria

K1 Person/Entity Involved

Mr., Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code | Business name (if applicable) | Area Code | Phone Number

K2 Owner

Mr., Ms., Mrs. | First Name | MI | Last Name | Suffix

Number | Prefix | Street or Highway | Street Type | Suffix

Post Office Box | Apt./Suite/Room | City

State | Zip Code | Business name (if applicable) | Area Code | Phone Number

NFIRS - 2
Fire

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	12/05/2012	116	0291451	0

B Property Details

B1 Estimated number of residential living units in building of origin: 0

Not Residential: N

B2 Number of buildings involved:

B3 Acres burned (outside fires):

C On-Site Materials or Products

On-site materials: NNN - None

On-site materials use:

D Ignition

D1 Area of fire origin: 62 - Heating room or area, w

D2 Heat source: 40 - Hot or smoldering objec

D3 Item first ignited: UU - Undetermined

D4 Type of material first ignited:

Confined to object of origin:

E1 Cause of Ignition

Cause of ignition: 2 - Unintentional

E2 Factors Contributing To Ignition

Factors contributing to ignition: 12 - Heat source too close to combustibles.

E3 Human Factors Contributing To Ignition

N - None

Estimated age of person involved:

Gender of person involved:

F1 Equipment Involved In Ignition

Equipment Involved: NNN - None

Brand:

Model:

Serial #:

Year:

F2 Equipment Power

Equipment power source:

F3 Equipment Portability

Equipment portability:

G Fire Suppression Factors

Fire suppression factors:

H1 Mobile Property Involved

Mobile property involved: N - None

H2 Mobile Property Type & Make

Mobile property type:

Mobile property make:

Mobile property model:

Year:

License plate number:

State:

VIN number:

Local Use

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	12/05/2012	116	0291451	0

NFIRS-3 Structure Fire

I1 Structure Type

1 - Enclosed building

Structure type

I2 Building Status

2 - Occupied and operating

Building status

I3 Building Height

0 — Total number of stories at or above grade

0 — Total number of stories below grade

I4 Main Floor Size

Total square feet

OR

50 Length in feet BY 30 Width in feet

J1 Fire Origin

1 — Story of fire origin

J2 Fire Spread

2 - Confined to room

Fire spread

J3 Number of Stories Damaged By Flame

- Number of stories w/ minor damage (1 to 24% flame damage)
- Number of stories w/ significant damage (25 to 49% flame damage)
- Number of stories w/ heavy damage (50 to 74% flame damage)
- Number of stories w/ extreme damage (75 to 100% flame damage)

K Material Contributing Most To Flame Spread

K1 — Item contributing most to flame spread

K2 — Type of material contributing most to flame spread

L1 Presence of Detectors

1 - Detectors Present

Presence of detectors

L2 Detector Type

1 - Smoke

Detector type

L3 Detector Power Supply

2 - Hardwire Only

Detector power supply

L4 Detector Operation

1 - Fire too small to ope

Detector operation

L5 Detector Effectiveness

Detector effectiveness

L6 Detector Failure Reason

Detector failure reason

M1 Presence of Automatic Extinguishment System

1 - Present

Presence of automatic extinguishment system (AES)

M2 Type of Automatic Extinguishment System

1 - Wet pipe sprinkler

Type of automatic extinguishment system

M3 Automatic Extinguishment System Operation

3 - Fire too small to o

Automatic extinguishment system operation

M4 Number of Sprinkler Heads Operating

Number of sprinkler heads operating

M5 Automatic Extinguishment System Failure Reason

Automatic extinguishment system failure reason

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	12/05/2012	116	0291451	0

NFIRS Remarks

Remarks

E116 INVESTIGATING REPORT OF STRUCTURE FIRE. FOUND 50 X 50 RESTURANT FULL OF SMOKE WITH NO FIRE SHOWING UPON ARRIVAL. BUILDING SPRINKLERED BUT NO ACTIVATION DUE TO FIRE SIZE. LOCATION OF SMOKE SOURCE FOUND TO BE WITHIN WATER HEATER / UTILITY ROOM. APPARENT CAUSE DUE TO LINNENS BEING PLACED UPON COFFE POT WARMING ELEMENT. DAMAGE TO LINNENS ONLY. NO STRUCTURE DAMAGE. SMOLDERING FIRE WITH NO FLAME DAMAGE. LOSS OF APROX. $100 (LINNENS ONLY). NO INJURIES. STAFF ON SCENE NOTIFIED OF DAMAGE.

M Authorization

Officer in charge ID	Signature	Position or rank	Assignment	Month Day Year
				12/05/2012

Member making report ID	Signature	Position or rank	Assignment	Month Day Year
263396	STEVEN SHOOK		1	12/05/2012

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	12/05/2012	116	0291451	0

NFIRS - 9
Apparatus or Resources

B Apparatus or Resource (Use codes listed below)	Dates and Times (Month Day Year Hours/Mins)	Sent (X)	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken
1 ID: Q116 Type: 13	Dispatch: 12/05/2012 19:54 Arrival: 12/05/2012 19:58 Clear: 12/05/2012 20:28	X	4	0 - Other	51
2 ID: LF127 Type: 12	Dispatch: 12/05/2012 19:54 Arrival: Clear: 12/05/2012 20:01	X	6	0 - Other	93
3 ID: E116 Type: 11	Dispatch: 12/05/2012 19:54 Arrival: 12/05/2012 19:59 Clear: 12/05/2012 20:42	X	3	0 - Other	11, 12
4 ID: E236 Type: 11	Dispatch: 12/05/2012 19:54 Arrival: Clear: 12/05/2012 20:01	X	4	0 - Other	93
5 ID: E95 Type: 11	Dispatch: 12/05/2012 19:54 Arrival: 12/05/2012 19:59 Clear: 12/05/2012 20:01	X	5	0 - Other	93
6 ID: E158 Type: 11	Dispatch: 12/05/2012 19:54 Arrival: Clear:	X	4	0 - Other	93
7 ID: E105 Type: 11	Dispatch: 12/05/2012 19:54 Arrival: Clear:	X	4	0 - Other	93
8 ID: S158 Type: 76	Dispatch: 12/05/2012 19:54 Arrival: Clear:	X	2	0 - Other	93
9 ID: BC7 Type: 91	Dispatch: 12/05/2012 19:54 Arrival: Clear: 12/05/2012 20:01	X	1	0 - Other	93
10 ID: BC18 Type: 91	Dispatch: 12/05/2012 19:54 Arrival: Clear: 12/05/2012 19:58	X	1	0 - Other	93
11 ID: S116 Type: 76	Dispatch: 12/05/2012 19:55 Arrival: Clear: 12/05/2012 20:30	X	2	0 - Other	11, 12
12 ID: E36 Type: 11	Dispatch: 12/05/2012 19:56 Arrival: Clear: 12/05/2012 20:01	X	4	0 - Other	93
13 ID: E10 Type: 11	Dispatch: 12/05/2012 19:57 Arrival: Clear: 12/05/2012 20:01	X	4	0 - Other	93

NFIRS - 10 Personnel

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	12/05/2012	116	0291451	0

B

Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent [X]	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
1 ID Q116 Type 13	Dispatch 12/05/2012 19:54:53 Arrival 12/05/2012 19:58:37 Clear 12/05/2012 20:28:20	Sent X	4 #	0 - Other	51

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
425376	TOMITA, GRANT		X				
450538	BRUNNER, RORY		X				
510161	PEINADO, JOSEPH		X				
533520	DRUDE, GREGORY		X				

2 ID LF127 Type 12	Dispatch 12/05/2012 19:54:53 Arrival Clear 12/05/2012 20:01:16	Sent X	6 #	0 - Other	93

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
186966	DOWEY, KENT		X				
191313	FRANKLIN, STEVE		X				
402180	GIFFORD, ROBERT		X				
475186	ARGUELLES, EDDIE		X				
486202	BRACK, ANDREW		X				
545838	NICHOLS, IAN		X				

3 ID E116 Type 11	Dispatch 12/05/2012 19:54:53 Arrival 12/05/2012 19:59:09 Clear 12/05/2012 20:42:26	Sent X	3 #	0 - Other	11 12

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
242792	FELANDO, JOSEPH		X				
263396	SHOOK, STEVEN		X				
476517	BUSH, ERIC		X				

A | FDID: 19110 | State: CA | Incident Date (MM DD YYYY): 12/05/2012 | Station: 116 | Incident Number: 0291451 | Exposure: 0 | NFIRS - 10 Personnel

B — Apparatus or Resource | Dates and Times (Month Day Year Hours/Mins) | Sent [X] | Number of People | Use (Check ONE box for each apparatus to indicate its main use at the incident.) | Actions Taken (List up to 4 actions for each apparatus and each personnel.)

1 ID: E236 | Type: 11
Dispatch 12/05/2012 19:54:53
Arrival
Clear 12/05/2012 20:01:16
Sent: X | # of People: 4 | Use: 0 - Other | Actions Taken: 93

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
284863	BARRETT, JEANE		X				
416517	LOFFREDO, CARLO		X				
539583	GRUNBAUM, GRANT		X				
548759	MENDOZA, JOSE		X				

2 ID: E95 | Type: 11
Dispatch 12/05/2012 19:54:53
Arrival 12/05/2012 19:59:54
Clear 12/05/2012 20:01:17
Sent: X | # of People: 5 | Use: 0 - Other | Actions Taken: 93

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
296759	GOMEZ, TODD		X				
402600	EVANS, SCOTT		X				
476691	NOTHERN, MICHAEL		X				
522261	RATHBUN, SARA		X				
522279	MAGINN, JEREMY		X				

3 ID: E158 | Type: 11
Dispatch 12/05/2012 19:54:53
Arrival
Clear
Sent: X | # of People: 4 | Use: 0 - Other | Actions Taken: 93

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
488510	KEEHN, JAMES		X				
513283	HEWISON, MARK		X				
526625	DMYTROWICZ, MICHAEL		X				
542951	FASCENELLI, DOUGLAS		X				

A | FDID: 19110 | State: CA | Incident Date (MM DD YYYY): 12/05/2012 | Station: 116 | Incident Number: 0291451 | Exposure: 0 | NFIRS - 10 Personnel

B Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent [X]	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
1 ID: E105 Type: 11	Dispatch: 12/05/2012 19:54:53 Arrival: Clear:	Sent: X	4 #	0 - Other	93

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
186892	SOLIS, RAFAEL		X				
187034	REYNOLDS, ERIC		X				
410580	TINSON, KISER		X				
429868	FLEETWOOD, CRAIG		X				

2 ID: S158 Type: 76	Dispatch: 12/05/2012 19:54:53 Arrival: Clear:	Sent: X	2 #	0 - Other	93

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
464141	ANDERSON, KYLE		X				
542955	HENDRIKS, PETER		X				

3 ID: BC7 Type: 91	Dispatch: 12/05/2012 19:54:53 Arrival: Clear: 12/05/2012 20:01:22	Sent: X	1 #	0 - Other	93

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
112623	HASKELL, ROBERT		X				

A | FDID: 19110 | State: CA | Incident Date (MM DD YYYY): 12/05/2012 | Station: 116 | Incident Number: 0291451 | Exposure: 0 | NFIRS - 10 Personnel

B Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent [X]	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
1 ID: BC18 Type: 91	Dispatch 12/05/2012 19:54:53 Arrival Clear 12/05/2012 19:58:39	Sent X	1 #	0 - Other	93

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
272089	CROSS, DENNIS		X				

2 ID: S116 Type: 76	Dispatch 12/05/2012 19:55:29 Arrival Clear 12/05/2012 20:30:41	Sent X	2 #	0 - Other	11	12

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
489725	GUTIERREZ, FRANK		X				
520159	LOOMIS, BRIAN		X				

3 ID: E36 Type: 11	Dispatch 12/05/2012 19:56:52 Arrival Clear 12/05/2012 20:01:35	Sent X	4 #	0 - Other	93

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
476729	O'HAGAN, GERALD		X				
502681	MACK, DAVID		X				
541825	BANFIELD, KEVIN		X				
542952	HARRISON, NATHANIEL		X				

A

FDID	State	Incident Date (MM DD YYYY)	Station	Incident Number	Exposure
19110	CA	12/05/2012	116	0291451	0

NFIRS - 10 Personnel

B

Apparatus or Resource	Dates and Times (Month Day Year Hours/Mins)	Sent [X]	Number of People	Use (Check ONE box for each apparatus to indicate its main use at the incident.)	Actions Taken (List up to 4 actions for each apparatus and each personnel.)
1 ID: E10 Type: 11	Dispatch 12/05/2012 19:57:11 Arrival Clear 12/05/2012 20:01:16	X	4 #	0 - Other	93

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken
418269	CANNIZZARO, MICHAEL		X				
438733	BURDEN, JOEL		X				
535656	DURHAM, SEAN		X				
547601	MURILLO, BRANDON		X				

2 ID: Type:	Dispatch Arrival Clear	Sent	#		

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken

3 ID: Type:	Dispatch Arrival Clear	Sent	#		

Personnel ID	Name	Rank or Grade	Attend [X]	Action Taken	Action Taken	Action Taken	Action Taken

Appendix G

Request for Records Search to the
Los Angeles County Sanitation Districts and
Response Obtained from that Agency

PUBLIC RECORDS REQUEST FORM

ATTENTION REQUESTOR: To fulfill your request for records, please fill out this form completely, and identify specifically the type of records you are requesting. Requests must reasonably describe identifiable records prepared, owned, used, or retained by the Sanitation Districts.

Name:		Date:
Company:		
Mailing A		
City:		Zip Code:
Phone Nur		optional):
Email Add		

Environmental Support Services

Shannon Castagno
30251 Golden Lantern, Suite #E-305
Laguna Niguel, CA 92677
Tel: 949-429-3564 - Fax: 949-429-3563
Shannon@EnvironmentalSupportServices.com

ON

REQUESTED RECORDS

*Please clearly describe each requested record or document (use additional copies of this form, as necessary)**

Site "BKK Carson Dump" aka "Victoria Golf Course"
340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street
Carson, CA 90746
APN 7339-017-917
(See Attached Map)

ESS requests the following information concerning the subject address which your agency may have on file:

1. copies of applications and permits for industrial waste discharge; and
2. copies of any and all violations concerning industrial waste discharge.

Time Period of Document Requested	From:	To:

* *Requests that are not specific and focused will be returned for more information. If requested, the Sanitation Districts will assist you in making focused and effective requests for identifiable records. The Sanitation Districts will not create new documents or records in response to a request.*

Shannon Castagno
Signature of Requestor

Submit requests by mail, email or fax to:

Records Administrator
County Sanitation Districts of Los Angeles County
P.O. Box 4998
Whittier, CA 90607-4998
records_administrator@lacsd.org
Fax (562) 699-5422

Office Use Only:
Date request received:
Date initial response issued:
Date request was closed:

DOC # 1503368

PUBLIC RECORDS REQUEST FORM

ATTENTION REQUESTOR: To fulfill your request for records, please fill out this form completely, and identify specifically the type of records you are requesting. Requests must reasonably describe identifiable records prepared, owned, used, or retained by the Sanitation Districts.

Name:	Environmental Support Services	ON
Company:		Date:
Mailing A	Shannon Castagno	
City:	30251 Golden Lantern, Suite #E-305	Zip Code:
Phone Nur	Laguna Niguel, CA 92677	optional):
Email Add	Tel: 949-429-3564 - Fax: 949-429-3563	
	Shannon@EnvironmentalSupportServices.com	

REQUESTED RECORDS

*Please clearly describe each requested record or document (use additional copies of this form, as necessary)**

Site "BKK Carson Dump" aka "Victoria Golf Course"
340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street
Carson, CA 90746
APN 7339-017-917
(See Attached Map)

No records found

ESS requests the following information concerning the subject address which your agency may have on file:

1. copies of applications and permits for industrial waste discharge; and
2. copies of any and all violations concerning industrial waste discharge.

Time Period of Document Requested	From:	To:

* *Requests that are not specific and focused will be returned for more information. If requested, the Sanitation Districts will assist you in making focused and effective requests for identifiable records. The Sanitation Districts will not create new documents or records in response to a request.*

Shannon Castagno
Signature of Requestor

Submit requests by mail, email or fax to:

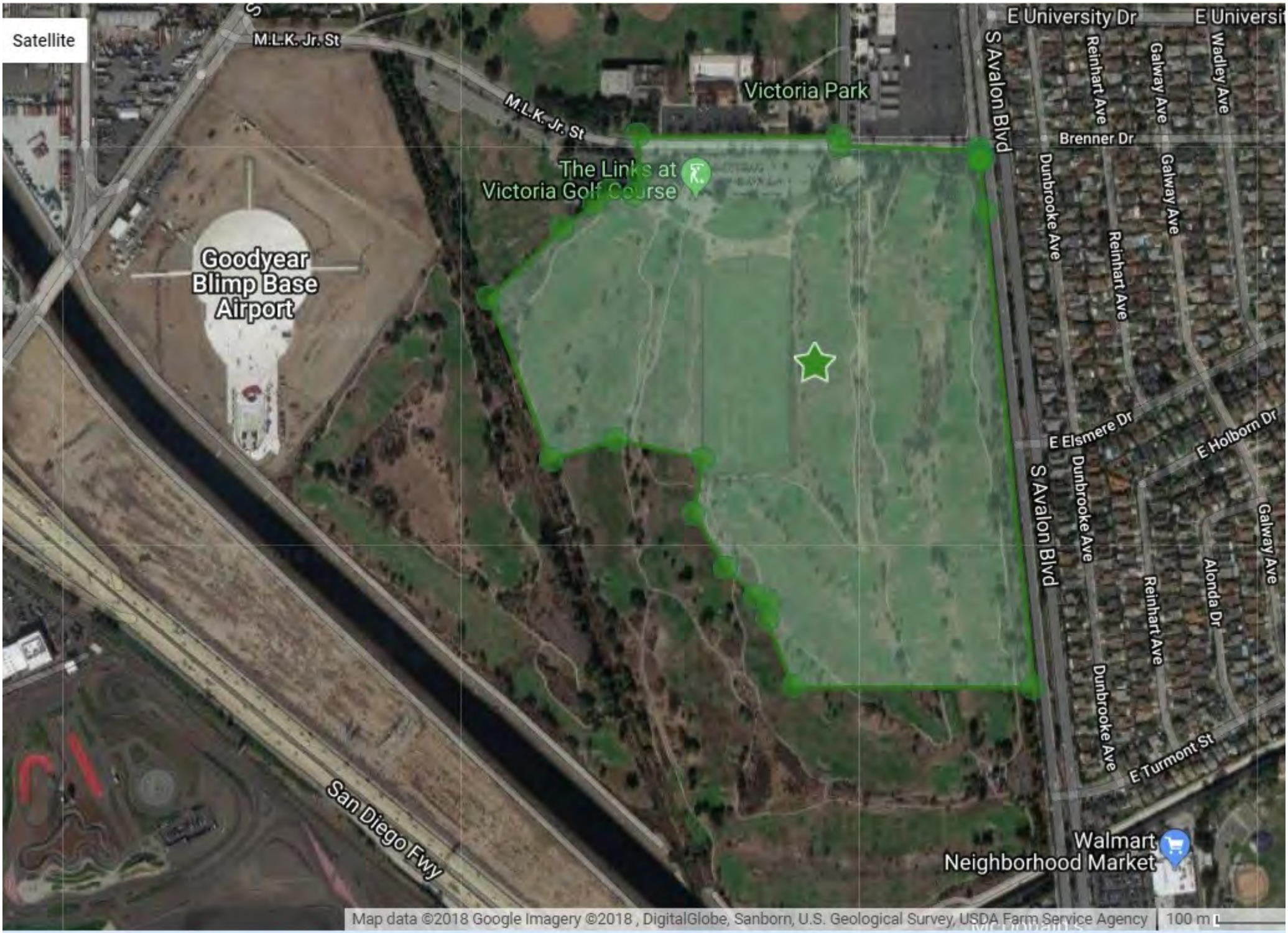
Records Administrator
County Sanitation Districts of Los Angeles County
P.O. Box 4998
Whittier, CA 90607-4998
records_administrator@lacsd.org
Fax (562) 699-5422

Office Use Only:
Date request received:
Date initial response issued:
Date request was closed:

DOC # 1503368

DOC #

Smith L.


Satellite
M.L.K. Jr. St
M.L.K. Jr. St
Victoria Park
The Links at Victoria Golf Course
Goodyear Blimp Base Airport
E University Dr
S Avalon Blvd
Reinhart Ave
Galway Ave
Wadley Ave
Brenner Dr
Dunbrooke Ave
E Elsmere Dr
E Holborn Dr
Alonda Dr
E Turmont St
San Diego Fwy
Walmart Neighborhood Market
Map data ©2018 Google Imagery ©2018 , DigitalGlobe, Sanborn, U.S. Geological Survey, USDA Farm Service Agency
100 m

Appendix H

Photocopies Obtained from the
City of Carson Building Department

CERTIFICATE OF OCCUPANCY

CITY OF CARSON

BUILDING AND SAFETY DIVISION

This certifies that the building or structure or portion thereof, as described herein, complies with provisions of the Building Code for the following use(s) and occupancy group(s). No change shall be made in the character of occupancy or use of the building or structure without approval of the Building Official.

BUILDING ADDRESS 340 e. 192nd Street

LOCALITY Carson

PERMIT NO. bL0010180018

PERMIT DATE 01/24/2001

OWNER Los Angeles County

ADDRESS 301 N.

Occupancy	Occupant Load	Use of building (or portion)
S-3		**Multi- purpose room, pro shop, coffee shop, cart storage**

Issuing Office
Carson District Office
701 E. Carson St.
Carson CA 90745

By **Gary Nehrenberg**

Date Issued **August 14, 2001**

GA75 421

©WOLCOTTS INC 1988 LITHO IN U.S.A.

COUNTY OF LOS ANGELES
DEPARTMENT OF PU LIC WORKS
BUILDING AND SAFETY / AND DEVELOPMENT

CITY OF CARSON
701 CARSON
CARSON CA
PHONE: (310) 952-1766 EXT:

1205

BUILDING PERMIT
TENANT IMPROVEMENT
BL 1205 9706100048
DUPLICATE

LEGAL ID:
ON FILE

ASSESSOR INFORMATION NUMBER:

TENANT:
VICTORIA GOLF COURSE

OWNER: TEL. NO:
VICTORIA GOLF COURSE (213) 233-3506-
310 E. 196TH ST
CARSON

APPLICANT: TEL. NO:
BRC GENERAL CONTRACTORS SAME -
3686 S. MAIN ST.
L.A. CA 90007

CONTRACTOR: TEL. NO:
BRC GENERAL CONTRACTORS (213) 233-3560-
3686 S. MAIN ST LIC. NO
L.A. CA 90007 646791 B-1

ARCHITECT OR ENGINEER: TEL. NO:
LIC. NO:

MAP NO: SEWER MAP BOOK: PAGE: FIRE ZONE: CMP:
X 3 04

NO. OF FAMILIES: DWELLING UNITS: APT/COND: STAT CLASS:
NO 22

AIR QUALITY:	SCHOOL WITHIN 1000 FEET	HAZARDOUS MATERIALS
NO	NO	NO

METHANE Y |_| N |_|

	SQ. FT	NO. OF STORIES	CONST TYPE	NEW OCCUP GROUP
STRUCTURE:	3000	1	VN	B

EXIST BLDG USE: CLUB USE ZONE:
EXIST OCC GRP: B

BLDGS. NOW ON LOT: VALUATION:
13,500

FEES PAID

FEE DESCRIPTION:	QUANTITY:	UOM:	AMOUNT:
AA BLDG PERMIT ISSUANCE			26.00
AE STRONG MOTION OTHER	13500.00	VAL	2.84
A6 PLAN MAINTENANCE FEE	13500.00	VAL	7.20
D2 PERMIT W/O EN-HC	13500.00	VAL	350.80
	TOTAL FEES		386.84

REPORT ID: DPR261 ROUTE TO: BS1205

BUILDING ADDRESS:
340 192 ST E
CRSN CA
NEAREST CROSS STREET:
THOMAS PAGE: GRID: LOCALITY: CARSON

ISSUED ON:	PROCESSED BY:	EXPIRES ON:
08/07/97	MW	08/07/98

FINAL DATE FINAL BY: CODE:
8-12-97

DESCRIPTION OF WORK
REMOVE AND REPLACE 6/U LAM BEAMS IN CLUB HOUSE W/NEW POST & FOOTINGS

SPECIAL CONDITIONS:

APPROVALS	DATE	INSPECTOR SIGNATURE
LOCATION AND SETBACKS		
SOILS ENGINEER APPROVAL		
FOUNDATION/TRENCH FORMS		
SLAB/UNDER FLOOR		
RAISED FLOOR FRAMING		
UNDERFLOOR INSULATION		
FLOOR SHEATHING		
ROOF SHEATHING		
SHEAR PANELS		
FRAME INSPECTION		
FIRE SPRINKLER HANGERS		
INSULATION/WEATHER STRIP		
INTERIOR LATH/DRYWALL		
EXTERIOR LATH		
RATED FLOOR/CEIL ASSEM.		
RATED WALL ASSEMBLIES		
RATED SHAFTS/OPENINGS		
T-BAR CEILINGS		
LOT DRAINAGE		

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY / LAND DEVELOPMENT

CARSON
701 CARSON
CARSON CA 90745
PHONE: (310) 952-1766 EXT:

1300

BUILDING PERMIT
COMMERCIAL ADD/ALT/REP
BL 1300 9812140029
DUPLICATE

LEGAL ID:
ON FILE

ASSESSOR INFORMATION NUMBER:

TENANT:

OWNER: TEL. NO:
LCNT

APPLICANT: TEL. NO:
D. MICHEAL HAMNER (323) 721-2480-
203 W. FLORA
MONTERET PARK, CA

CONTRACTOR: TEL. NO:
CEVES, JULIO (626) 966-3688
235 N. CITRUS ST. LIC. NO
WEST COVINA, CA. 91791 5883688 B

ARCHITECT OR ENGINEER: TEL. NO:
LIC. NO:

MAP NO: SEWER MAP BOOK: PAGE: FIRE ZONE: CM?:
XX 3 04

NO. OF FAMILIES: DWELLING UNITS: APT/COND: STAT CLASS:
NO 22

AIR QUALITY:	SCHOOL WITHIN 1000 FEET	HAZARDOUS MATERIALS
NO	NO	NO

METHANE Y |_| N |_|

	SQ. FT	NO. OF STORIES	CONST TYPE	NEW OCCUP GROUP
STRUCTURE:	100	1	VN	B

EXIST BLDG USE: COMME USE ZONE: MH
EXIST OCC GRP: B

BLDGS. NOW ON LOT: VALUATION: 60,000

FEES PAID

FEE DESCRIPTION:	QUANTITY: UOM:	AMOUNT:
C1 PLANCHECK W/HC	60000.00 VAL	985.86
AA BLDG PERMIT ISSUANCE		19.30
AE STRONG MOTION OTHER	60000.00 VAL	12.60
A6 PLAN MAINTENANCE FEE	60000.00 VAL	13.90
C2 PERMIT W/HANDICAP	60000.00 VAL	655.83
08 CERTIF OF OCCUPANCY		70.40
	TOTAL FEES	1,757.89

REPORT ID: DPR261 ROUTE TO: BS1205

BUILDING ADDRESS:
340 192
CRSN CA
NEAREST CROSS STREET:
THOMAS PAGE: GRID: LOCALITY: CARSON

ISSUED ON:	PROCESSED BY:	EXPIRES ON:
11/08/99	RT	05/06/00

FINAL DATE	FINAL BY:	CODE:
7-24-2001	Duette	

DESCRIPTION OF WORK
ADA UPGRADES TO PARKING FACILITIES, PUBLIC WALKWAYS, REST-ROOMS (INCLUDING 1 COURSE RESTROOM) PUBLIC BUILDINGS

SPECIAL CONDITIONS:

APPROVALS	DATE	INSPECTOR SIGNATURE
LOCATION AND SETBACKS		
SOILS ENGINEER APPROVAL		
FOUNDATION/TRENCH FORMS		
SLAB/UNDER FLOOR CLUBHOUSE ONLY	1-20-00	Duette
~~RAISED FLOOR FRAMING~~ UNDERSLAB COURSE ONLY		
UNDERFLOOR INSULATION		
FLOOR SHEATHING		
ROOF SHEATHING		
SHEAR PANELS	2-2-00	
FRAME INSPECTION		Duette
FIRE SPRINKLER HANGERS		
INSULATION/WEATHER STRIP		
INTERIOR LATH/DRYWALL	4-4-00	Duette
EXTERIOR LATH		
RATED FLOOR/CEIL ASSEM.		
RATED WALL ASSEMBLIES		
RATED SHAFTS/OPENINGS		
T-BAR CEILINGS		
LOT DRAINAGE		
U/G PLUMBING COURSE REST ROOM	2-2-00	

OK TO COVER WALLS.

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY / LAND DEVELOPMENT

CARSON
701 CARSON
CARSON CA 90745
PHONE: (310) 952-1766 EXT:

1300

BUILDING PERMIT
COMMERCIAL ADD/ALT/REP
BL 1300 0103200004

LEGAL ID:
ON FILE

ASSESSOR INFORMATION NUMBER:

TENANT:
ARNOLD PALMER GOLF

OWNER: TEL. NO:
COUNTY OF LOS ANGELES
301 N. BALDWIN AVE
ARCADIA,CA 91007

APPLICANT: TEL. NO:
HOOVER (562) 438-8818-
39 NIETO AVE.
LONG BEACH, CA90803

CONTRACTOR: TEL. NO:
PARKWAY CONSTRUCTION AND ASSOCIATES (972) 221-1979-303
1000 CIVIC CIRCLE LIC. NO
LEWISVILLE, TX. 75067 3961 C

ARCHITECT OR ENGINEER: TEL. NO:
LIC. NO:

MAP NO:	SEWER MAP BOOK:	PAGE:	FIRE ZONE:	CMP:
XX			3	08

NO. OF FAMILIES:	DWELLING UNITS:	APT/COND:	STAT CLASS:
		NO	22

AIR QUALITY:	SCHOOL WITHIN 1000 FEET	HAZARDOUS MATERIALS
NO	NO	NO

METHANE Y |_| N |_|

	SQ. FT	NO. OF STORIES	CONST TYPE	NEW OCCUP GROUP
STRUCTURE:	216	1	III-	S1

EXIST BLDG USE: UTILI USE ZONE: MH
EXIST OCC GRP: S1

BLDGS. NOW ON LOT: VALUATION: 15,000

FEES PAID

FEE DESCRIPTION:	QUANTITY:	UOM:	AMOUNT:
AA BLDG PERMIT ISSUANCE			20.00
AE STRONG MOTION OTHER	15000.00	VAL	3.15
D1 PLANCHECK W/O EN-HC	15000.00	VAL	183.85
D2 PERMIT W/O EN-HC	15000.00	VAL	216.30
D7 ADDNL PLANCHECK FEE	2.00	HOU	145.73
	TOTAL FEES		569.03

REPORT ID: DPR261 ROUTE TO: BS1205

BUILDING ADDRESS:
340 192 ST E
CRSN CA
NEAREST CROSS STREET: MAIN STREET
THOMAS PAGE: GRID: LOCALITY: CARSON

ISSUED ON:	PROCESSED BY:	EXPIRES ON:
03/20/01	MW	09/16/01

FINAL DATE	FINAL BY:	CODE:
7-24-2001		

DESCRIPTION OF WORK
ADDITION OF BALL MACHINE ROOM.

SPECIAL CONDITIONS:

APPROVALS	DATE	INSPECTOR SIGNATURE
LOCATION AND SETBACKS		
SOILS ENGINEER APPROVAL		
FOUNDATION/TRENCH FORMS		
SLAB/UNDER FLOOR		
RAISED FLOOR FRAMING		
UNDERFLOOR INSULATION		
FLOOR SHEATHING		
ROOF SHEATHING		
SHEAR PANELS		
FRAME INSPECTION		
FIRE SPRINKLER HANGERS		
INSULATION/WEATHER STRIP		
INTERIOR LATH/DRYWALL		
EXTERIOR LATH		
RATED FLOOR/CEIL ASSEM.		
RATED WALL ASSEMBLIES		
RATED SHAFTS/OPENINGS		
T-BAR CEILINGS		
LOT DRAINAGE		

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY / LAND DEVELOPMENT

CARSON
701 CARSON
CARSON CA 90745
PHONE: (310) 952-1766 EXT:

1300

BUILDING PERMIT
FIRE SPRINKLER
BL 1300 0102140059

LEGAL ID:
ON FILE

ASSESSOR INFORMATION NUMBER:

TENANT:
VICTORIA GOLF CLUBHOUSE

OWNER: TEL. NO:
COUNTY OF LOS ANGELES -
301 N. BALDWIN AVE
ARCADIA, CA 91007

APPLICANT: TEL. NO:
WOLF (562) 946-5060-

CONTRACTOR: TEL. NO:
QUALCO FIRE PROTECTION, INC. (562) 946-5060-
13151 FLORENCE LIC. NO
SANTA FE SPRINGS, CA 90670 786012 C16

ARCHITECT OR ENGINEER: TEL. NO:
-
LIC. NO:

MAP NO: SEWER MAP BOOK: PAGE: FIRE ZONE: CMP:
00

NO. OF FAMILIES: DWELLING UNITS: APT/COND: STAT CLASS:
NO 20

AIR QUALITY:	SCHOOL WITHIN 1000 FEET	HAZARDOUS MATERIALS
NO	NO	NO

METHANE Y |_| N |_|

NUMBER OF ADDED/RELOCATED SPRINKLER HEADS

SQ. FT
STRUCTURE: 13000

EXIST BLDG USE:
EXIST OCC GRP:

BLDGS. NOW ON LOT: VALUATION:
30,000

FEES PAID

FEE DESCRIPTION:	QUANTITY:	UOM:	AMOUNT:
AA BLDG PERMIT ISSUANCE			20.00
AE STRONG MOTION OTHER	30000.00	VAL	6.30
A6 PLAN MAINTENANCE FEE	30000.00	VAL	8.80
D0 FIRE SPRINKLER PC	30000.00	VAL	327.58
D2 PERMIT W/O EN-HC	30000.00	VAL	385.40
	TOTAL FEES		748.08

REPORT ID: DPR261 ROUTE TO: BS1205

BUILDING ADDRESS:
340 192 ST E
CRSN CA
NEAREST CROSS STREET: MAIN
THOMAS PAGE: GRID: LOCALITY: CARSON

ISSUED ON:	PROCESSED BY:	EXPIRES ON:
02/14/01	MH	08/13/01

FINAL DATE	FINAL BY:	CODE:
7-24-01	Quette	

DESCRIPTION OF WORK:
ADD 19 AND RELOCATE 42 FIRE SPRINKLERS

SPECIAL CONDITIONS:

APPROVALS	DATE	INSPECTOR SIGNATURE
FIRE DEPARTMENT INSPECT		
FIRE SPRINKLER HANGERS		
FIRE DEPARTMENT APPROVAL		

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY / LAND DEVELOPMENT

CARSON # 1300
701 CARSON
CARSON CA 90745
PHONE: (310) 952-1766 EXT:

BUILDING PERMIT
TENANT IMPROVEMENT
BL 1300 0010180018

LEGAL ID:
ON FILE

ASSESSOR INFORMATION NUMBER:

TENANT:
ARNOLD PALMER GOLF

OWNER: TEL. NO:
COUNTY OF LOS ANGELES
301 N. BALDWIN AVE
ARCADIA,CA 91007

APPLICANT: TEL. NO:
HOOVER (562) 438-8818-
39 NIETO AVE.
LONG BEACH, CA90803

CONTRACTOR: TEL. NO:
PARKWAY CONSTRUCTION AND ASSOCIATES (972) 221-1979-303
1000 CIVIC CIRCLE LIC. NO
LEWISVILLE, TX. 75067 3961 C

ARCHITECT OR ENGINEER: TEL. NO:
-
LIC. NO:

MAP NO:	SEWER MAP BOOK:	PAGE:	FIRE ZONE:	CMP:
X			3	04

NO. OF FAMILIES:	DWELLING UNITS:	APT/COND:	STAT CLASS:
		NO	22

AIR QUALITY:	SCHOOL WITHIN 1000 FEET	HAZARDOUS MATERIALS
NO	NO	NO

METHANE Y |_| N |_|

	SQ. FT	NO. OF STORIES	CONST TYPE	NEW OCCUP GROUP
STRUCTURE:	1790	1	VN	S3

EXIST BLDG USE: PRO S USE ZONE:
EXIST OCC GRP: S3

BLDGS. NOW ON LOT: VALUATION: 175,000

FEES PAID

FEE DESCRIPTION:	QUANTITY:	UOM:	AMOUNT:
A1 PLANCHECK W/EN-HC	125000.00	VAL	1,744.45
A2 PERMIT W/ENERGY-HC	175000.00	VAL	2,893.24
08 CERTIF OF OCCUPANCY			72.80
	TOTAL FEES		4,710.49

REPORT ID: DPR261 ROUTE TO: BS1205

BUILDING ADDRESS:
340 192 ST E
CRSN CA
NEAREST CROSS STREET: MAIN STREET
THOMAS PAGE: GRID: LOCALITY: CARSON

ISSUED ON:	PROCESSED BY:	EXPIRES ON:
01/24/01	MH	07/23/01

FINAL DATE FINAL BY: CODE:
8-13-2001 Duette

DESCRIPTION OF WORK
EXTEND EXISTING CART STORAGE BY 1780 SQ FT.
REMODEL MULTI-PURPOSE ROOM,PRO SHOP,COFFEE SHOP (2870 SQ FT)

SPECIAL CONDITIONS:

APPROVALS	DATE	INSPECTOR SIGNATURE
LOCATION AND SETBACKS		
SOILS ENGINEER APPROVAL		
FOUNDATION/TRENCH FORMS		
SLAB/UNDER FLOOR		
RAISED FLOOR FRAMING		
UNDERFLOOR INSULATION		
FLOOR SHEATHING		
ROOF SHEATHING		
SHEAR PANELS		
FRAME INSPECTION except @ cart storage	4-4-01	Duette (by Dufour)
FIRE SPRINKLER HANGERS	8-13-01	Duette for R Lewis (Fire Dept.)
INSULATION/WEATHER STRIP		
INTERIOR LATH/DRYWALL		
EXTERIOR LATH	4-4-01	Duette
RATED FLOOR/CEIL ASSEM.		
RATED WALL ASSEMBLIES		
RATED SHAFTS/OPENINGS		
T-BAR CEILINGS	8-6-01	Duette
LOT DRAINAGE		
MASONRY	5-31-01	Duette

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY / LAND DEVELOPMENT

CARSON
701 CARSON
CARSON CA 90745
PHONE: (310) 952-1766 EXT:

1300

BUILDING PERMIT
COMMERCIAL ADD/ALT/REP
BL 1300 0003160019

LEGAL ID:
ON FILE

ASSESSOR INFORMATION NUMBER:

TENANT:
ARNOLD PALMER GOLF MANAGEMENT

OWNER: TEL. NO:
COUNTY OF LOS ANGELES (626) 821-4606-
301 N. BALDWIN AVE
ARCADIA,CA 91007

APPLICANT: TEL. NO:
PAUGH (909) 721-4462-
733 S. BUENA VISTA
REDLANDS,CA 92373

CONTRACTOR: TEL. NO:
MANHIRE CONSTRUCTION INC. (909) 944-6700-
9595 LUCAS RANCH ROAD LIC. NO
RANCHO CUCAMONGA, CA 91730 576392AC10

ARCHITECT OR ENGINEER: TEL. NO:
-
LIC. NO:

MAP NO:	SEWER MAP BOOK:	PAGE:	FIRE ZONE:	CMP:
X			3	04

NO. OF FAMILIES:	DWELLING UNITS:	APT/COND:	STAT CLASS:
		NO	22

AIR QUALITY:	SCHOOL WITHIN 1000 FEET	HAZARDOUS MATERIALS
NO	NO	NO

METHANE Y |_| N |_|

	SQ. FT	NO. OF STORIES	CONST TYPE	NEW OCCUP GROUP
STRUCTURE:	0	0	III	B

EXIST BLDG USE: GOLF USE ZONE: MH
EXIST OCC GRP: B

BLDGS. NOW ON LOT: VALUATION: 253,000

FEES PAID

FEE DESCRIPTION:	QUANTITY:	UOM:	AMOUNT:
D1 PLANCHECK W/O EN-HC	253000.00	VAL	1,359.74
AA BLDG PERMIT ISSUANCE			19.30
AE STRONG MOTION OTHER	253000.00	VAL	53.13
A6 PLAN MAINTENANCE FEE	253000.00	VAL	35.90
D2 PERMIT W/O EN-HC	253000.00	VAL	1,599.70
	TOTAL FEES		3,067.77

REPORT ID: DPR261 ROUTE TO: BS1205

BUILDING ADDRESS:
340 192 ST E
CRSN CA
NEAREST CROSS STREET: AVALON BLVD.
THOMAS PAGE: GRID: LOCALITY: CARSON

ISSUED ON:	PROCESSED BY:	EXPIRES ON:
06/07/00	RT	12/04/00

FINAL DATE	FINAL BY:	CODE:
7-24-2001	Duette	

DESCRIPTION OF WORK
CONSTRUCT AND INSTALL DRIVING RANGE POLES AND NETTING 25'-55

SPECIAL CONDITIONS:

APPROVALS	DATE	INSPECTOR SIGNATURE
LOCATION AND SETBACKS		
SOILS ENGINEER APPROVAL		
FOUNDATION/TRENCH FORMS		
SLAB/UNDER FLOOR		
RAISED FLOOR FRAMING		
UNDERFLOOR INSULATION		
FLOOR SHEATHING		
ROOF SHEATHING		
SHEAR PANELS		
FRAME INSPECTION		
FIRE SPRINKLER HANGERS		
INSULATION/WEATHER STRIP		
INTERIOR LATH/DRYWALL		
EXTERIOR LATH		
RATED FLOOR/CEIL ASSEM.		
RATED WALL ASSEMBLIES		
RATED SHAFTS/OPENINGS		
T-BAR CEILINGS		
LOT DRAINAGE		

LOS ANGELES COUNTY PUBLIC WORKS Public Service That Works

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY / LAND DEVELOPMENT

CARSON
701 CARSON
CARSON CA 90745
PHONE: (310) 952-1766 EXT:

1300

BUILDING PERMIT
FIRE SPRINKLER
BL 1300 0102140022

LEGAL ID:
ON FILE

ASSESSOR INFORMATION NUMBER:

TENANT:
VICTORIA GOLF CLUBHOUSE

OWNER: TEL. NO:
COUNTY OF LOS ANGELES
301 N. BALDWIN AVE
ARCADIA,CA 91007

APPLICANT: TEL. NO:
WOLF (562) 946-5060-

CONTRACTOR: TEL. NO:
QUALCO FIRE PROTECTION,INC. (562) 946-5060-
13151 FLORENCE LIC. NO
SANTA FE SPRINGS, CA 90670 786012 C16

ARCHITECT OR ENGINEER: TEL. NO:
LIC. NO:

MAP NO: SEWER MAP BOOK: PAGE: FIRE ZONE: CM1:
00

NO. OF FAMILIES: DWELLING UNITS: APT/COND: STAT CLASS:
NO 20

AIR QUALITY:	SCHOOL WITHIN 1000 FEET	HAZARDOUS MATERIALS
NO	NO	NO

METHANE Y |_| N |_|

NUMBER OF ADDED/RELOCATED
SQ. FT SPRINKLER HEADS
STRUCTURE: 13000

EXIST BLDG USE:
EXIST OCC GRP:

BLDGS. NOW ON LOT: VALUATION:
30,000

FEES PAID

FEE DESCRIPTION:	QUANTITY:	UOM:	AMOUNT:
AA BLDG PERMIT ISSUANCE			20.00
AE STRONG MOTION OTHER	30000.00	VAL	6.30
A6 PLAN MAINTENANCE FEE	30000.00	VAL	8.80
D1 PLANCHECK W/O EN-HC	30000.00	VAL	327.58
D2 PERMIT W/O EN-HC	30000.00	VAL	385.40
	TOTAL FEES		748.08

REPORT ID: DPR261 ROUTE TO: BS1205

BUILDING ADDRESS:
340 192 ST E
CRSN CA
NEAREST CROSS STREET: MAIN
THOMAS PAGE: GRID: LOCALITY: CARSON

ISSUED ON:	PROCESSED BY:	EXPIRES ON:
02/14/01	JY	08/13/01

FINAL DATE FINAL BY: CODE:
7-24-2001

DESCRIPTION OF WORK
ADD 19 AND RELOCATE 42 FIRE SPRINKLERS

SPECIAL CONDITIONS:

APPROVALS	DATE	INSPECTOR SIGNATURE
FIRE DEPARTMENT INSPECT		
FIRE SPRINKLER HANGERS		
FIRE DEPARTMENT APPROVAL		

COUNT ' OF LOS ANGELES
DEPARTME IT OF PUBLIC WORKS
BUILDING AND S IFETY / LAND DEVELOPMENT

CITY OF CARSON
701 CARSON
CARSON CA
PHONE: (310) 952-1766 EXT:

1205

BUILDING PERMIT
COMMERCIAL ADD/ALT/REP
BL 1205 9712040058

LEGAL ID:
ON FILE

ASSESSOR INFORMATION NUMBER:

TENANT:

OWNER: TEL. NO:
VICTORIA GOLF COURSE (310) 532-7690-
340 E. 192ND ST.

APPLICANT: TEL. NO:
ARNOLD PALMER GOLF (310) 532-7690-
340 E. 192ND ST
CARSON, CA 90745

CONTRACTOR: TEL. NO:
HARRISON/ROBERTS ENV. MGMT.* (562) 795-0088-
11140 LOS ALAMITIS BL. #203 LIC. NO
LOS ALAMITOS, CA 90720 673178 A

ARCHITECT OR ENGINEER: TEL. NO:
LIC. NO:

MAP NO: SEWER MAP BOOK: PAGE: FIRE ZONE: CMP:
XX 3 C4

NO. OF FAMILIES: DWELLING UNITS: APT/COND: STAT CLASS:
NO 22

AIR QUALITY:	SCHOOL WITHIN 1000 FEET	HAZARDOUS MATERIALS
NO	NO	NO

METHANE Y |_| N |_|

	SQ. FT	NO. OF STORIES	CONST TYPE	NEW OCCUP GROUP
STRUCTURE:	350	1	VN	B

EXIST BLDG USE: COMM USE ZONE: MH
EXIST OCC GRP: B

BLDGS. NOW ON LOT: VALUATION: 29,800

FEES PAID

FEE DESCRIPTION:	QUANTITY:	UOM:	AMOUNT:
AA BLDG PERMIT ISSUANCE			26.00
AE STRONG MOTION OTHER	29800.00	VAL	6.26
A6 PLAN MAINTENANCE FEE	29800.00	VAL	15.30
D1 PLANCHECK W/O EN-HC	29800.00	VAL	561.51
D2 PERMIT W/O EN-HC	29800.00	VAL	660.60
	TOTAL FEES		1,269.67

REPORT ID: DPR261 ROUTE TO: BS1205

BUILDING ADDRESS:
340 192
CRSN CA
NEAREST CROSS STREET:
THOMAS PAGE: GRID: LOCALITY: CARSON

ISSUED ON:	PROCESSED BY:	EXPIRES ON:
12/04/97	MH	12/04/98

FINAL DATE	FINAL BY:	CODE:
7-14-99		

DESCRIPTION OF WORK
NEW ABOVE GROUND TANK INSTALLATION

SPECIAL CONDITIONS:

APPROVALS	DATE	INSPECTOR SIGNATURE
LOCATION AND SETBACKS		
SOILS ENGINEER APPROVAL		
FOUNDATION/TRENCH FORMS		
SLAB/UNDER FLOOR		
RAISED FLOOR FRAMING		
UNDERFLOOR INSULATION		
FLOOR SHEATHING		
ROOF SHEATHING		
SHEAR PANELS		
FRAME INSPECTION		
FIRE SPRINKLER HANGERS		
INSULATION/WEATHER STRIP		
INTERIOR LATH/DRYWALL		
EXTERIOR LATH		
RATED FLOOR/CEIL ASSEM.		
RATED WALL ASSEMBLIES		
RATED SHAFTS/OPENINGS		
T-BAR CEILINGS		
LOT DRAINAGE		

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY / LAND DEVELOPMENT

CARSON # 1300
701 CARSON
CARSON CA 90745
PHONE: (310) 952-1766 EXT:

BUILDING PERMIT
ALTERATION/REPAIR
BL 1300 0103130070

LEGAL ID:
ON FILE

ASSESSOR INFORMATION NUMBER:

TENANT:

OWNER: TEL. NO:
APGM INC.
340 E. 192ND

APPLICANT: TEL. NO:
CROWN ROOFING (310) 618-6822-
22424 S.NORMANDIE
TORRANCE, CA

CONTRACTOR: TEL. NO:
CROWN ROOFING (310) 618-6822-
22424 S. NORMANDIE AVE LIC. NO
TORRANCE, CA 90502 B/L 2086 *

ARCHITECT OR ENGINEER: TEL. NO:
LIC. NO:

MAP NO:	SEWER MAP BOOK:	PAGE:	FIRE ZONE:	CMP:
XX			3	04

NO. OF FAMILIES:	DWELLING UNITS:	APT/COND:	STAT CLASS:
		NO	22

AIR QUALITY:	SCHOOL WITHIN 1000 FEET	HAZARDOUS MATERIALS
NO	NO	NO

REQUIRED SET BACK	YARD:	HWY:	TOTAL SETBACK FROM PROP LINE:	EXIST WIDTH:
FRONT PL-				
SIDE PL-				

METHANE Y |_| N |_|

STRUCTURE:	SQ. FT	NO. OF STORIES	CONST TYPE
			III

EXIST BLDG USE: GOLF USE ZONE: MH
EXIST OCC GRP:

BLDGS. NOW ON LOT: VALUATION: 15,500

FEES PAID

FEE DESCRIPTION:	QUANTITY:	UOM:	AMOUNT:
AA BLDG PERMIT ISSUANCE			20.00
AE STRONG MOTION OTHER	15500.00	VAL	3.26
D2 PERMIT W/O EN-HC	15500.00	VAL	228.40
	TOTAL FEES		251.66

* ADDITIONAL DATA ON FILE

REPORT ID: DPR261 ROUTE TO: BS1205

BUILDING ADDRESS:
340 192
CRSN CA
NEAREST CROSS STREET:
THOMAS PAGE: GRID: LOCALITY: LCNT

ISSUED ON:	PROCESSED BY:	EXPIRES ON:
03/13/01	MH	09/09/01

FINAL DATE	FINAL BY:	CODE:
7-24-2001	Duette	

DESCRIPTION OF WORK
TEAR-OFF HOT MOP ASTM D6163

SPECIAL CONDITIONS:

APPROVALS	DATE	INSPECTOR SIGNATURE
LOCATION AND SETBACKS		
SOILS ENGINEER APPROVAL		
FOUNDATION/TRENCH FORMS		
SLAB/UNDER FLOOR		
RAISED FLOOR FRAMING		
UNDERFLOOR INSULATION		
FLOOR SHEATHING		
ROOF SHEATHING for 2 Westerly Bldgs.	3-14-01	Duette
SHEAR PANELS		
FRAME INSPECTION		
FIRE SPRINKLER HANGERS		
INSULATION/WEATHER STRIP		
INTERIOR LATH/DRYWALL		
EXTERIOR LATH		
RATED FLOOR/CEIL ASSEM.		
RATED WALL ASSEMBLIES		
RATED SHAFTS/OPENINGS		
T-BAR CEILINGS		
LOT DRAINAGE		
Roof Sheathing for Easterly Bldg.	3-26-01	Duette

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY / LAND DEVELOPMENT

CITY OF CARSON
701 CARSON
CARSON CA 90745
PHONE: (310) 952-1766 EXT:

1205

BUILDING PERMIT
COMMERCIAL ADD/ALT/REP
BL 1205 0608290058

LEGAL ID:
ON FILE

ASSESSOR INFORMATION NUMBER:

TENANT:
GOODYEAR

OWNER: TEL. NO:
GOODYEAR AIRSHIP OPERATIONS (310) 327-6565-
19200 S. MAIN ST.
CARSON

APPLICANT: TEL. NO:
INNOVATIVE CONSTRUCTION (310) 372-0166-

CONTRACTOR: TEL. NO:
INNOVATIVE CONSTRUCITON SOLUTIONS (714) 893-6366-
7125 FENWICK LANDE UNIT O LIC. NO
WESTMINSTER CA 721855 A B *

ARCHITECT OR ENGINEER: TEL. NO:
LIC. NO:

MAP NO: SEWER MAP BOOK: PAGE: FIRE ZONE: CMP:
X 3 03

NO. OF FAMILIES: DWELLING UNITS: APT/COND: STAT CLASS:
NO 22

AIR QUALITY:	SCHOOL WITHIN 1000 FEET	HAZARDOUS MATERIALS
NO	NO	NO

METHANE Y |_| N |_|

	SQ. FT	NO. OF STORIES	CONST TYPE	NEW OCCUP GROUP
STRUCTURE:	176	0	N/A	XX

EXIST BLDG USE: COMME USE ZONE: XX
EXIST OCC GRP: XX

BLDGS. NOW ON LOT: VALUATION:
49,400

FEES PAID

FEE DESCRIPTION:	QUANTITY:	UOM:	AMOUNT:
D1 PLANCHECK W/O EN-HC	49400.00	VAL	836.91
AA BLDG PERMIT ISSUANCE			26.00
AE STRONG MOTION OTHER	49400.00	VAL	10.37
A6 PLAN MAINTENANCE FEE	49400.00	VAL	23.30
D2 PERMIT W/O EN-HC	49400.00	VAL	984.60
	TOTAL FEES		1,881.18

* ADDITIONAL DATA ON FILE

REPORT ID: DPR261 ROUTE TO: BS1205

BUILDING ADDRESS:
19200 MAIN ST S
CRSN CA
NEAREST CROSS STREET: NEAR 190TH
THOMAS PAGE: GRID: LOCALITY: CARSON

ISSUED ON:	PROCESSED BY:	EXPIRES ON:
09/07/06	JAY	09/02/07

FINAL DATE: 5/19/06 FINAL BY: CODE:

DESCRIPTION OF WORK:
MOORING ANCHOR REPLACEMENT.

SPECIAL CONDITIONS:

APPROVALS	DATE	INSPECTOR SIGNATURE
LOCATION AND SETBACKS	9/14/06	
SOILS ENGINEER APPROVAL		
FOUNDATION/TRENCH FORMS	5/14/06	
SLAB/UNDER FLOOR		
RAISED FLOOR FRAMING		
UNDERFLOOR INSULATION		
FLOOR SHEATHING		
ROOF SHEATHING		
SHEAR PANELS		
FRAME INSPECTION		
FIRE SPRINKLER HANGERS		
INSULATION/WEATHER STRIP		
INTERIOR LATH/DRYWALL		
EXTERIOR LATH		
RATED FLOOR/CEIL ASSEM.		
RATED WALL ASSEMBLIES		
RATED SHAFTS/OPENINGS		
T-BAR CEILINGS		
LOT DRAINAGE		

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY / LAND DEVELOPMENT

CITY OF CARSON
701 CARSON
CARSON CA 90745
PHONE: (310) 952-1766 EXT:

1205

BUILDING PERMIT
TENANT IMPROVEMENT
BL 1205 0806250052

LEGAL ID:
ON FILE

ASSESSOR INFORMATION NUMBER:
7339-017-002

TENANT:

OWNER: TEL. NO:
GOODYEAR TIRE;RUBBER CO (310) 720-4321-
1144 MARKET ST

APPLICANT: TEL. NO:
SAME AS OWNER -

CONTRACTOR: TEL. NO:
SAME AS OWNER -
LIC. NO

ARCHITECT OR ENGINEER: TEL. NO:
-
LIC. NO:

MAP NO: SEWER MAP BOOK: PAGE: FIRE ZONE: CMP:
XX 3 04

NO. OF FAMILIES: DWELLING UNITS: APT/COND: STAT CLASS:
NO 22

AIR QUALITY:	SCHOOL WITHIN 1000 FEET	HAZARDOUS MATERIALS
NO	NO	NO

METHANE Y |_| N |_|

	SQ. FT	NO. OF STORIES	CONST TYPE	NEW OCCUP GROUP
STRUCTURE:	2160	1	N/A	S1

EXIST BLDG USE: COMME USE ZONE:
EXIST OCC GRP: S1

BLDGS. NOW ON LOT: VALUATION:
300,000

FEES PAID

FEE DESCRIPTION:	QUANTITY:	UOM:	AMOUNT:
A1 PLANCHECK W/EN-HC	300000.00	VAL	3,112.95
AA BLDG PERMIT ISSUANCE			26.00
AE STRONG MOTION OTHER	300000.00	VAL	63.00
A2 PERMIT W/ENERGY-HC	300000.00	VAL	3,662.29
A6 PLAN MAINTENANCE FEE	300000.00	VAL	76.50
	TOTAL FEES		6,940.74

Slave forms & concrete Pflow 11/8/08
Dickey

REPORT ID: DPR261 ROUTE TO: BS1205

BUILDING ADDRESS:
19200 MAIN ST S
GARD CA 90248
NEAREST CROSS STREET:
THOMAS PAGE: 764 GRID: C3 LOCALITY: CARSON

ISSUED ON: 09/02/08 PROCESSED BY: JIY EXPIRES ON: 03/01/09

FINAL DATE 12/16/08 FINAL BY: Dickey CODE:

DESCRIPTION OF WORK
CONCRETE FOUNDATIONS FOR MODULAR BUILDING

SPECIAL CONDITIONS:

APPROVALS	DATE	INSPECTOR SIGNATURE
LOCATION AND SETBACKS	9/29/08	Dickey
SOILS ENGINEER APPROVAL		
FOUNDATION/TRENCH FORMS	9/29/08	
SLAB/UNDER FLOOR		
RAISED FLOOR FRAMING		
UNDERFLOOR INSULATION		
FLOOR SHEATHING		
ROOF SHEATHING		
SHEAR PANELS		
FRAME INSPECTION		
FIRE SPRINKLER HANGERS		
INSULATION/WEATHER STRIP		
INTERIOR LATH/DRYWALL		
EXTERIOR LATH	11/12/08	Dickey
RATED FLOOR/CEIL ASSEM.		
RATED WALL ASSEMBLIES		
RATED SHAFTS/OPENINGS		
T-BAR CEILINGS		
LOT DRAINAGE		

COUNTY OF LOS ANGELES
DEPARTMENT OF PUBLIC WORKS
BUILDING AND SAFETY / LAND DEVELOPMENT

CITY OF CARSON
701 CARSON
CARSON CA 90745
PHONE: (310) 952-1766 EXT:

1205

BUILDING PERMIT
DEMOLITION
BL 1205 0806230042

LEGAL ID:
ON FILE

ASSESSOR INFORMATION NUMBER:
7339-017-002

TENANT:
GOOD YEAR BLIMP FACILITY

OWNER: TEL. NO:
GOODYEAR TIRE;RUBBER CO (330) 796-3457-
1144 MARKET ST

APPLICANT: TEL. NO:
HINTZ;MIKE (909) 469-2600-

CONTRACTOR: TEL. NO:
THREE D SERVICE CO (909) 469-2600-
1551 E. MISSION BL LIC. NO
POMONA, CA 91766 252618 C21 *

ARCHITECT OR ENGINEER: TEL. NO:
LIC. NO:

MAP NO: SEWER MAP BOOK: PAGE: FIRE ZONE: CMP:
X 25

NO. OF FAMILIES: DWELLING UNITS: APT/COND: STAT CLASS:
NO 23

AIR QUALITY:	SCHOOL WITHIN 1000 FEET	HAZARDOUS MATERIALS
NO	NO	YES

METHANE Y |_| N |_|

	SQ. FT	NO. OF STORIES	CONST TYPE
STRUCTURE:	1040		

EXIST BLDG USE: OFFIC USE ZONE:
EXIST OCC GRP:

BLDGS. NOW ON LOT: VALUATION:
1 15,000

FEES PAID

FEE DESCRIPTION:	QUANTITY: UOM:	AMOUNT:
AA BLDG PERMIT ISSUANCE		26.00
02 DEMOLITION INSPECTN		201.00
TOTAL FEES		227.00

* ADDITIONAL DATA ON FILE

REPORT ID: DPR261 ROUTE TO: BS1205

BUILDING ADDRESS:
19200 MAIN ST S
GARD CA 90248
NEAREST CROSS STREET: 192ND STREET
THOMAS PAGE: 764 GRID: C3 LOCALITY: CARSON

ISSUED ON:	PROCESSED BY:	EXPIRES ON:
06/23/08	RJ	12/20/08

FINAL DATE: 7/23/08 FINAL BY: Dickay CODE:

DESCRIPTION OF WORK
DEMO MODULAR OFFICE AND CANOPY

SPECIAL CONDITIONS:

APPROVALS	DATE	INSPECTOR SIGNATURE
PEDESTRIAN PROTECTION		
SEWER DISCONNECTION	7/23/08	Dickay
ABANDON PRIVATE DISPOSAL		
UNDERGRND STRUCT REMOVAL AND SOIL RECOMPACTION		

Appendix I

Request for Records Search to the
South Coast Air Quality Management District

South Coast
Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765-4178
(909) 396-2000 • www.aqmd.gov

Information Management
Public Records Unit

Direct Dial: (909) 396-3700
FAX: (909) 396-3330

PUBLIC RECORDS REQUEST FORM

PRU Office Use Only
CONTROL NUMBER

ATTENTION REQUESTOR: To expedite your request for District records, please fill out this form completely, and identify specifically the type of records you are requesting. Please limit your request to one facility or one site address for each request form filed, and three requested items per form. Additional forms or pages can be used if requesting information for more than one facility or for records not identified on this form. Requests should reasonably describe identifiable records prepared, owned, used, or retained by the District. Public Records Unit staff is available to assist you in identifying those records in the District's possession. The District is not required by law to create a new record or list from an existing record.

REQUESTOR INFORMATION

NAME: Shannon Castagno		DATE: 5/30/18
COMPANY: Environmental Support Services		
MAILING ADDRESS: 30251 Golden Lantern, #E305		
CITY: Laguna Niguel	STATE: CA	ZIP CODE: 92677
PHONE NUMBER: (949) 429-3564	FAX NUMBER: (949) 429-3563	
EMAIL ADDRESS: Shannon@EnvironmentalSupportServices.com		

REQUESTED RECORDS (*3 items per form*)

☐ Applications (APPLS)	☐ Complaints	☐ Asbestos Notifications/Records
X☐ Permits to Operate (P/O)	☐ Site Inspection Reports (I/R)	☐ Facility Potential to Emit (PTE)
X☐ Equipment List Report (EQL)	☐ Emissions Summary	☐ Facility Positive Balance (NSR)
X☐ Notices of Violation (NOV)	☐ Source Test Reports (S/T RPTS)	☐ Toxic-Health Risk Assessment (HRA)
☐ Notices to Comply (N/C)	☐ Air Monitoring Data	☐ Other (describe below or on additional pages):
TIME PERIOD OF DOCUMENTS REQUESTED	From: All	To:

REQUESTED FACILITY INFORMATION (If Applicable)

FACILITY NAME: "BKK Carson Dump" aka "Victoria Golf Course"		
FACILITY ADDRESS: 340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street		
CITY: Carson	STATE: CA	ZIP CODE: 90746
FACILITY I.D. NO. (if known):	APPL. AND/OR PERMIT NO. (if known):	

***Direct cost of duplication**: $.15 per page for paper copies (first 10 pages free) and $5.00 per copied audio tape. No charge for copied Diskettes or CDs. Transfer of gathered electronic records onto CD or Diskette typically costs $10.00 each, but costs will vary (see Instructions for Requesting Records).*

☐ I wish to inspect the requested records, where applicable, or receive the requested records electronically at no charge. I do not want copies produced at this time.

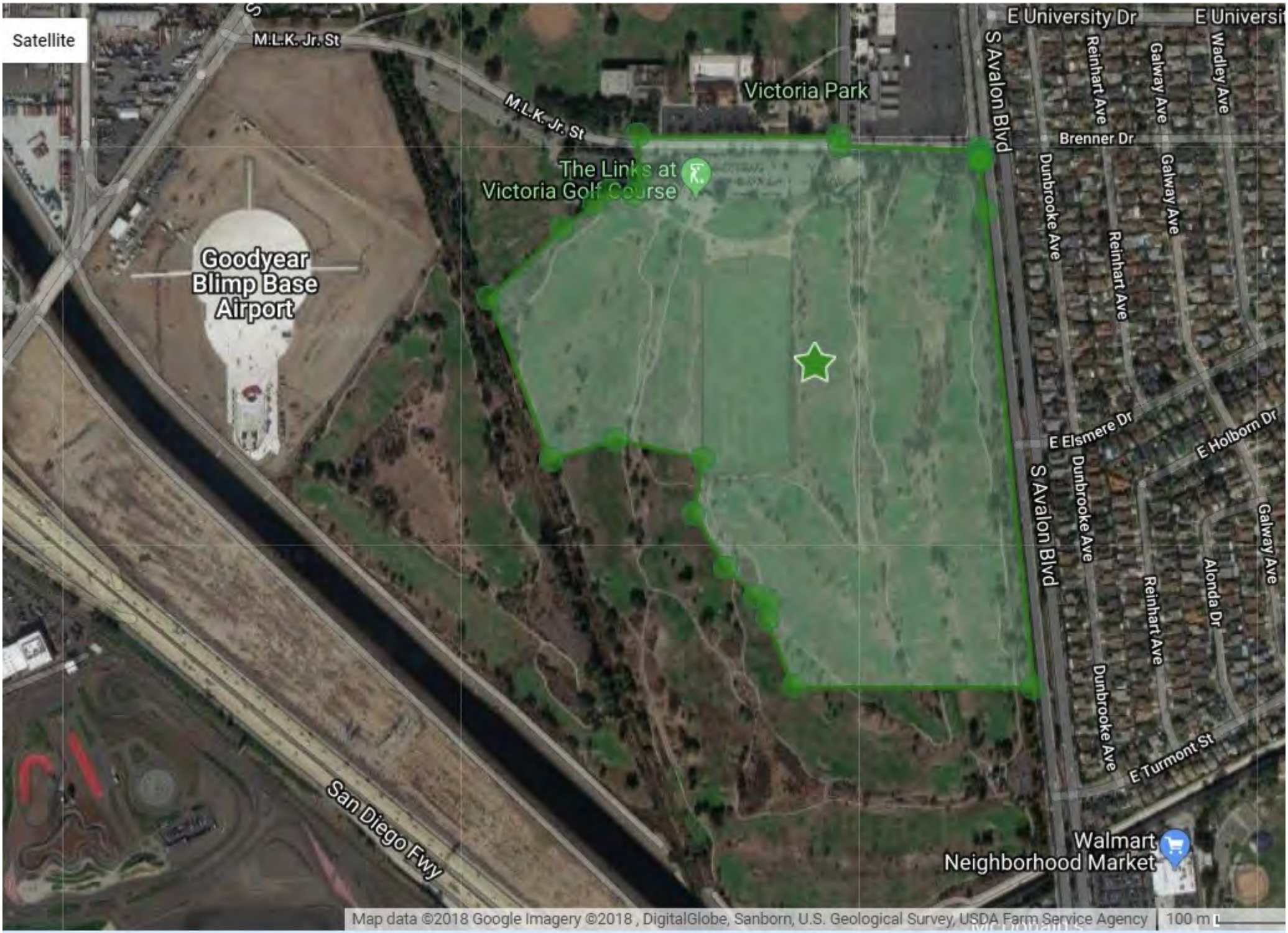
☐ I request that the SCAQMD contact me prior to copying the requested records if the cost exceeds $20.00.

X☐ I would like copies of the requested records and I hereby agree to reimburse the SCAQMD for the direct cost of duplication in accordance with Gov. Code Sec. 6253(b).

Shannon Castagno
Signature of Requestor

Note: After a preliminary estimate, advance payment may be required.

(Rev. 06/17/08-lkoenig)


Satellite
M.L.K. Jr. St
M.L.K. Jr. St
Victoria Park
The Links at Victoria Golf Course
Goodyear Blimp Base Airport
E University Dr
S Avalon Blvd
Reinhart Ave
Galway Ave
Wadley Ave
Brenner Dr
Dunbrooke Ave
E Elsmere Dr
E Holborn Dr
Alonda Dr
E Turmont St
San Diego Fwy
Walmart Neighborhood Market
Map data ©2018 Google Imagery ©2018 , DigitalGlobe, Sanborn, U.S. Geological Survey, USDA Farm Service Agency
100 m

Appendix J

Request for Records Search to the
Regional Water Quality Control Board – Los Angeles Region and
Photocopies Obtained from that Agency

Environmental Support Services
Environmental Research & Due Diligence Compliance
30251 Golden Lantern, #E-305, Laguna Niguel, CA 92677
Tel) 949-429-3564 • Fax) 949-429-3563
www.EnvironmentalSupportServices.com • Info@EnvironmentalSupportServices.com

May 30, 2018

Regional Water Quality Control Board
Los Angeles Region
320 West 4th Street, Ste 200
Los Angeles, CA 91406

Attention: LUST/WIP/SLIC/Site Mitigation Divisions

Dear Personnel,

Please check for any files/information on the following site:

Site "BKK Carson Dump" aka "Victoria Golf Course"
340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street
Carson, CA 90746
APN 7339-017-917
(See Attached Map)

I would like to set up an appointment to review this file **as soon as possible**. Anything you can do to expedite this request would be greatly appreciated. Please call me at (949) 429-3564. Thanks!

Sincerely,
Environmental Support Services

Shannon Castagno

Shannon Castagno
Project Manager
Shannon@EnvironmentalSupportServices.com

Attachment 2

State Water Resources Control Board

NOTICE OF INTENT

TO COMPLY WITH THE TERMS OF THE
GENERAL PERMIT TO DISCHARGE STORM WATER
ASSOCIATED WITH CONSTRUCTION ACTIVITY (WQ ORDER

400416
50784

Ref: 400416
Date: 11/18/2009
WDID:4 19C356750

I. NOI STATUS (SEE INSTRUCTIONS)

MARK ONLY ONE ITEM 1. [X] New Construction 2. [ ] Change of Information for W

II. PROPERTY OWNER

Name	Contact Person		
LOS ANGELES COUNTY	MR DAVID MESA		
Mailing Address	Title		
301 N. BALDWIN AVENUE	ARCHITECT		
City	State	Zip	Phone
ARCADIA	CA	91007	626-821-4647

III. DEVELOPER/CONTRACTOR INFORMATION

Developer/Contractor	Contact Person		
VICO, LLC (COUNTY LESSEE)	TOM FROST		
Mailing Address	Title		
8640 E. RUSH STREET	LESSEE CONSULTANT		
City	State	Zip	Phone
ROSEMEAD	CA	91770	562-431-1700

IV. CONSTRUCTION PROJECT INFORMATION

Site/Project Name	Site Contact Person		
VICTORIA GOLF COURSE	MEL MATSUKANE		
Physical Address/Location	Latitude	Longitude	County
340 E. 192nd STREET	33.856°	-118.271°	LOS ANGELES
City (or nearest City)	Zip	Site Phone Number	Emergency Phone Number
CARSON, CALIFORNIA	90746	310-323-4174	310-323-4174

A. Total size of construction site area: 2.19 Acres

B. Total area to be disturbed: 2.13 Acres (% of total _97%_)

C. Percent of site imperviousness (including rooftops):
Before Construction: 97 %
After Construction: 97 %

D. Tract Number(s): N/A

E. Mile Post Marker:

F. Is the construction site part of a larger common plan of development or sale?
[ ] YES [X] NO

G. Name of plan or development: N/A

H. Construction commencement date: TBD

I. % of site to be mass graded: 0%

J. Projected construction dates:
Complete grading: TBD Complete project: TBD

K. Type of Construction (Check all that apply):
1 [ ] Residential 2 [ ] Commercial 3. [ ] Industrial 4 [ ] Reconstruction 5 [ ] Transportation
6 [ ] Utility Description: GOLF COURSE 7 [X] Other (Please List): REPAVING OF AN EXISITNG PARKING LOT

V. BILLING INFORMATION

SEND BILL TO:	Name	Contact Person
[ ] OWNER (as in II above)		
[X] DEVELOPER (as in III above)	Mailing Address	Phone/Fax
[ ] OTHER (enter information at right)	City	State Zip

VI. REGULATORY STATUS

A. Has a local agency approved a required erosion/sediment control plan? ☐ YES ☒ NO

Does the erosion/sediment control plan address construction activities such as infrastructure and structures? ☒ YES ☐ NO

Name of local agency: COUNTY OF LOS ANGELES

B. Is this project or any part thereof, subject to conditions imposed under a CWA Section 404 permit of 401 Water Quality Certification? ☐ YES ☒ NO

If yes, provide details: _____

VII. RECEIVING WATER INFORMATION

A. Does the storm water runoff from the construction site discharge to (Check all that apply):

1. ☐ **Indirectly to waters of the U.S.**
2. ☒ **Storm drain system - Enter owner's name:** COUNTY OF LOS ANGELES FLOOD CONTROL DEPARTMENT
3. ☐ **Directly to waters of U.S. (e.g. , river, lake, creek, stream, bay, ocean, etc.)**

B. Name of receiving water. (river, lake, creek, stream, bay, ocean): DOMINGUEZ CHANNEL

VIII. IMPLEMENTATION OF NPDES PERMIT REQUIREMENTS

A. STORM WATER POLLUTION PREVENTION PLAN (SWPPP) (check one)

☐ A SWPPP has been prepared for this facility and is available for review: Date Prepared: ___/___/___ Date Amended: ___/___/___

☒ A SWPPP will be prepared and ready for review by (enter date): 10/20/2009

☐ A tentative schedule has been included in the SWPPP for activities such as grading, street construction, home construction, etc.

B. MONITORING PROGRAM

☐ A monitoring and maintenance schedule has been developed that includes inspection of the construction BMPs before anticipated storm events and after actual storm events and is available for review.

If checked above. A qualified person has been assigned responsibility for pre-storm and post-storm BMP inspections to identify effectiveness and necessary repairs or design changes ☐ YES ☐ NO

Name: _____ Phone: _____

C PERMIT COMPLIANCE RESPONSIBILITY

A qualified person has been assigned responsibility to ensure full compliance with the Permit, and to implement all elements of the Storm Water Pollution Prevention Plan including:

1 Preparing an annual compliance evaluation ☐ YES ☐ NO

Name: (TBD –WHEN CONSTRUCTION BID IS AWARDED) Phone: _____

2. Eliminating all unauthorized discharges ☐ YES ☐ NO

IX. VICINITY MAP AND FEE (must show site location in relation to nearest named streets, intersections, etc.)

Have you included a vicinity map with this submittal? ☒ YES ☐ NO

Have you included payment of the annual fee with this submittal? ☒ YES ☐ NO

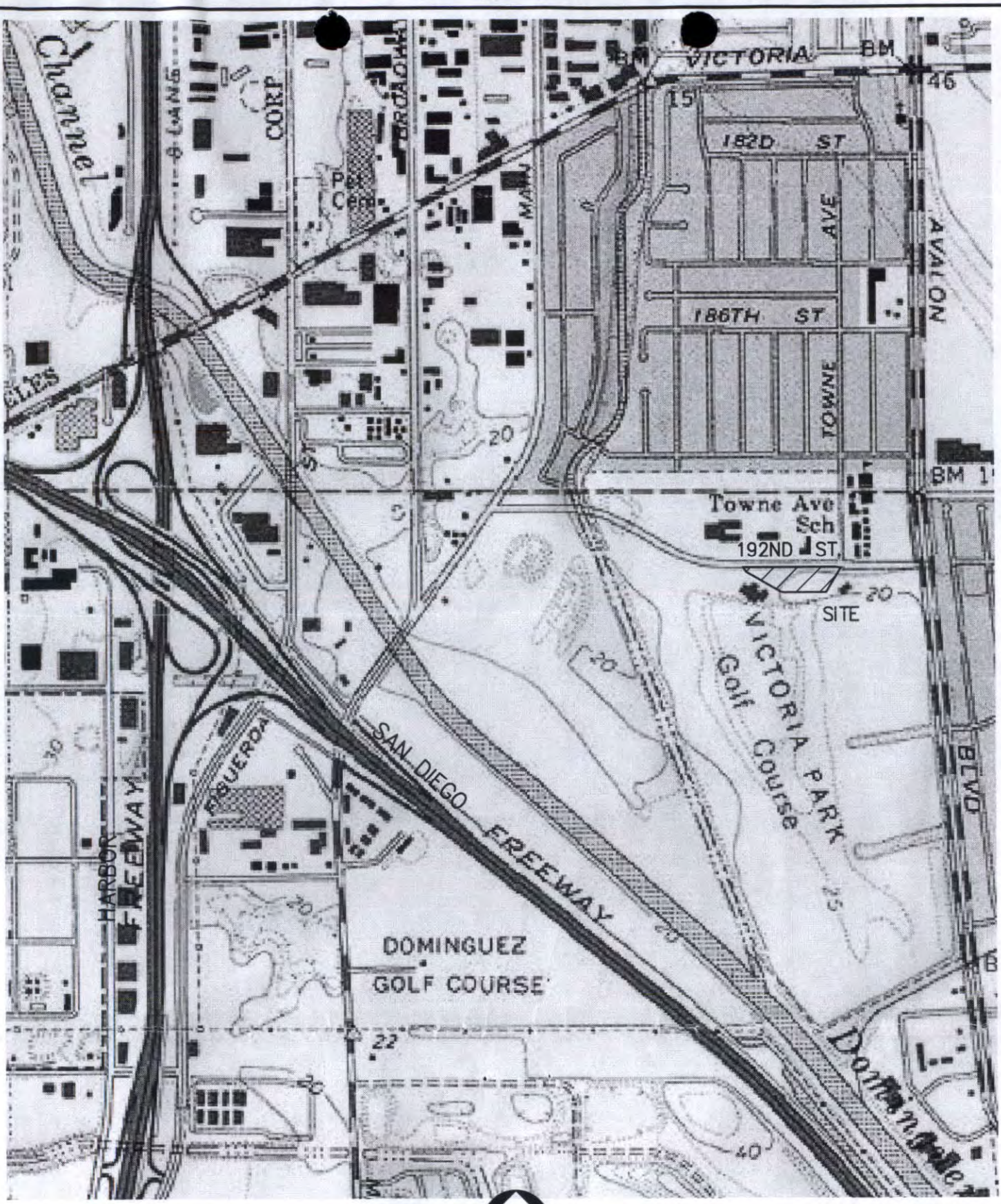
X. CERTIFICATIONS

"I certify under penalty of law that this document and all attachments were prepared under my direction and supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine or imprisonment. In addition, I certify that the provisions of the permit, including the development and implementation of a Storm Water Pollution Prevention Plan and a Monitoring Program Plan will be complied with."

Printed Name: ANDREW NICKERSON

Signature: Andrew Nick David J. Mery. Date: 10-12-2009

Title: PROJECT MANAGER for LA COUNTY 10/29/2009



1000' 500' 0' 1000'

GRAPHIC SCALE

Note: For reduced sized prints, original scale is in inches

VICTORIA GOLF COURSE

VICINITY MAP
Exhibit

PSOMAS

DATE: 09-22-09 REVISED ON:

JOB No: 2VIC010100

SHEET 1 OF 1

Plotted:

THIS ITEM HAS BEEN SCANNED & ADDED TO

R:\Shared\Groundwater Permitting and Landfills Unit\SHARED\LANDFILLS\WMUs

IF YOU ARE ADDING FILES TO THIS FOLDER, PLEASE BE SURE TO SCAN THE NEW PAGES AND ADD THEM TO THE FOLDER PROVIDED ABOVE.

Remember to place this document at the top of the folder after you are finished scanning.

Thanks!

ATTENTION:

The Los Angeles Regional Water Quality Control Board has been implementing a Paperless Office system since November 1, 2011. The content of this folder, as well as any additional materials received thereafter for the case file, have been uploaded to the State Water Resources Control Board Geotracker website at:

http://geotracker.waterboards.ca.gov/

Such records may be accessed by searching the database with the facility name, address, or the following Global Number for the site: T10000006214.

California Regional Water Quality Control Board

Los Angeles Region

Peter M. Rooney
Secretary for Environmental Protection

Internet Address: http //www.swrcb.ca.gov .
101 Centre Plaza Drive, Monterey Park, California 91754-2156
Phone (323) 266-7500 • FAX (323) 266-7600

Pete Wilson
Governor

August 26, 1998

Mr. William D. Bates
Resources Engineering & Management
49 Cottage Lane
Aliso Viejo, CA 92656-4201

SITE GRADING – FORMER BKK CARSON LANDFILL, 19200 MAIN STREET, CARSON (FILE NO. 51-002)

Dear Mr. Bates:

We have reviewed your August 17, 1998, request on behalf of your client, Goodyear Tire & Rubber Company (Goodyear), to grade their property, the former BKK Carson Landfill, to promote drainage and prevent ponding on the landfill, while also grading to minimize hazards in the take off and landing of Goodyear's airship.

Plans for the grading show that there will be no excavation into the landfill or disturbance of the landfill cap, and are therefore approved as submitted.

Should you have any questions, please contact Blythe Ponek-Bacharowski at (323) 266-7580.

Sincerely,

Rodney H. Nelson

RODNEY H. NELSON
Senior Engineering Geologist
Groundwater Regulatory Unit

cc: Elizabeth Haven, State Water Resources Control Board
County of Los Angeles Department of Health Services, Solid Waste Management Division

RESOURCES
ENGINEERING & MANAGEMENT

REMCON@worldnet.att.net
49 Cottage Lane
Aliso Viejo, California 92656-4201
(949) 362-3954 (949) 362-0477 Fax

98GT001

August 17, 1998

Mr. Rod Nelson
Senior Engineering Geologist
Los Angeles Regional Water Quality Control Board
101 Centre Plaza Drive
Monterey Park, CA 91754-2156

RE: The Goodyear Tire & Rubber Company - Airship Operations Property
19200 Main Street, Carson, California (mailing address - Gardena, CA 90248)
(BKK CARSON) FILE NO. 57-002

Dear Mr. Nelson:

Resources Engineering & Management (REM) has been retained by The Goodyear Tire & Rubber Company (Goodyear) to provide technical services in connection with a grading project at the referenced property. Mr William D (Denton) Bates, P.E. of REM will be responsible for overall project management and providing resident engineering services. Ledsam Contracting, Inc. (LIC A/B HAZ 622327) of Long Beach, California will perform the work.

As discussed with Ms. Blythe Ponek of your office in May 1998, the purpose of the site grading on this former BKK landfill site is to minimize hazards in the landing and take-off zones and is not intended for structural support. Further, the grading will restore original drainage patterns and thereby serve to mitigate some of the settlement problems that may have occurred as a result of ponding in surface depressions. The estimated in-place volume of fill to be placed is 11,840 cubic yards (CY). Please note that there will be no excavation (i.e. invasion of the landfill cover/cap) of the areas to be graded.

Pending approval of the permit application, work is expected to begin the last week of this month. Initial activities will consist of repairs to the asphalt-landing pad surrounding the existing concrete mooring pad. We anticipate that fill placement will be initiated the first week of September with all work completed by the end of December.

The grading plan, a copy of which is attached for your review, and permit application (GO9808030001) bas been submitted to the City of Carson. Mr. Mark White at (626) 458-4921 is reviewing the permit application for the City. He has requested that once we receive your review comments, we forward a copy to his attention as a part of the permit approval process.

Should you have any questions or require any additional information, please contact me at (714) 362-3954.

Sincerely yours,

RESOURCES ENGINEERING & MANAGEMENT

William D. Bates AKA Dutton Bates.

William D. Bates, P.E.
Project Manager

WDB:ib

cc: Ms. Jeri Trageser, The Goodyear Tire & Rubber Company
Mr. Don Ploskunak, Goodyear Airship Operations
Neil Rountree, Esq., The Goodyear Tire & Rubber Company

51-002

STATE OF CALIFORNIA—ENVIRONMENTAL PROTECTION AGENCY PETE WILSON, *Governor*

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
LOS ANGELES REGION
101 CENTRE PLAZA DRIVE
MONTEREY PARK, CA 91754-2156
(213) 266-7500
FAX (213) 266 7600

July 23, 1997

Ms. Phelicia Gomes
Sapphos Environmental
505 S. DeLacey, Suite 210
Pasadena, CA 91105

INITIAL STUDY: REFURBISHMENT PROGRAM FOR VICTORIA COUNTY GOLF COURSE–BKK CARSON LANDFILL, UNINCORPORATED LOS ANGELES COUNTY (FILE NO. 51-002) (700.307)

On July 15, 1997, Regional Board staff received the above-referenced document.

The Regional Board has had little involvement with this site since we requested the submission of a groundwater Solid Waste Assessment Test (SWAT) proposal in 1988. To date, we have not received the final SWAT report, and the SWAT program is unfunded. Because we are unfamiliar with conditions at this landfill, we cannot comment on the Initial Study.

We understand that the California Department of Toxic Substances Control has current regulatory oversight on this landfill. The Initial Study should be referred to them for their review and comment.

Should you have any questions, please contact Blythe Ponek-Bacharowski at (213) 266-7580.

Rodney H. Nelson

RODNEY H. NELSON
Senior Engineering Geologist
Landfills Unit

cc. Elizabeth Haven, State Water Resources Control Board
Richard Hanson, County of Los Angeles Department of Health Services, Solid Waste Management Division
Teresa Hom, Department of Toxic Substances Control, Long Beach

COUNTY OF LOS ANGELES
DEPARTMENT OF PARKS AND RECREATION

INITIAL STUDY

LOCATION:
Victoria County Golf Course
Second Supervisorial District
Los Angeles County, California

PROPOSED PROJECT:
REFURBISHMENT PROGRAM FOR
VICTORIA COUNTY GOLF COURSE

PREPARED FOR:
State Lead Agency Pursuant to the California Environmental Quality Act
COUNTY OF LOS ANGELES DEPARTMENT OF PARKS AND RECREATION
433 S. Vermont Avenue
Los Angeles, CA 90020

PREPARED BY:
SAPPHOS ENVIRONMENTAL
50 S. DeLacey, Suite 210
Pasadena, California 91105

COORDINATED BY:
Mr. James Park
(213) 738-2965
August 1996

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SECTION 1.0
PROJECT INFORMATION

1. Project Title:	Refurbishments for Victoria Golf Course
2. Lead Agency Name and Address:	Los Angeles County Department of Parks and Recreation 433 South Vermont Ave. Los Angeles, California 90020
3. Contact Person and Phone Number:	Tom Dittmar (213) 738-2960
4. Project Location:	340 E. 192nd St. Carson, California 90746 USGS 7.5 Minute Series Long Beach, CA Quadrangle (Range 13 West, Township 4 South, Los Cerritos Land Grant Boundary)
5. Project Sponsor's Name and Address:	Arnold Palmer Golf Management Company 340 E. 192nd St. Carson, California 90746
6. General Plan Designation:	Open Space
7. Zoning:	No County Zoning Located within the City of Carson CG-D-ORL (Commercial General/Design Overlay Review/Organic Refuse Landfill)

8. Description of Project:

Arnold Palmer Golf Management Company is preparing to improve the existing Victoria Golf Course. The proposed improvements are expected to improve the quality of the golf course as well as the golfing experience of those using the course. These improvements are expected to address regional demand for golf facilities to accommodate an increased number of golf rounds per day. The project is designed to reconfigure the current course layout to a "links" type layout. The proposed improvements consist of two major components: (1) New Irrigation System, and (2) Golf Course Renovation.

The New Irrigation System includes installation of a new, centrally-operated, computer controlled irrigation system encompassing the entire golf course, driving range, and practice areas. The new system shall address the facility's "common area," which includes the clubhouse and parking lot grass and planter areas, all slope areas, and all perimeter and boundary areas along public streets and adjoining public and private property."

The goal of the Golf Course Renovation is to remediate problem areas of the golf course impacted by the negative effects of the landfill upon which a large part of the facilities are built. Specific components of the proposed renovation include: capping (minimum of 300,00 cubic yards) and recontouring the golf course to ensure proper drainage; regrade existing fairways and tees to include the addition of ten (10) to twelve (12) inches of topsoil (70,000 to 90,000 cubic yards); rebuild four greens using Bentgrass; remodel the driving range; install concrete cart paths; regrade and reseed all tees; remodel existing bunkers and install new bunkers; plant 30 acres of xeriscaping; provide new landscaping and irrigation along Avalon Boulevard; renovate the existing methane gas monitoring system; install methane gas collection systems and/or groundwater monitoring wells in accordance with regulatory agency requirements; and plant at least five hundred (500) new trees throughout the golf course.

The New Irrigation System and Golf Course Renovation would be completed within sixteen (16) months following initiation of construction.

9. Surrounding Land Uses and Setting:

Victoria Golf Course is located in Carson, California, and is bordered on the north by Victoria Community Regional Park. The Goodyear Airship Operations Center is located to the west of the golf course. Victoria Golf Course is bordered to the west by the Dominguez Channel. The golf course is bordered to the south by residential development and the San Diego Freeway (U.S. Interstate 405). The facility is bordered on the east by Avalon Boulevard and a residential area.

10. Other agencies whose approval is required:

County of Los Angeles Open Space and Conservation District (Funding)

Federal Environmental Protection Agency (Approved remediation plan for the existing subsurface methane prior to initiation of construction)

California Environmental Protection Agency (Approved remediation plan for the existing subsurface methane prior to initiation of construction)

South Coast Air Quality Management District

Environmental Factors Potentially Affected:

The environmental factors checked below would be potentially affected by this project, involving at least one impact that is a "Potentially Significant Impact" as indicated by the checklist on the following pages:

___	Land Use and Planning
___	Population and Housing
_X_	Geological Problems
_X_	Water
_X_	Air Quality
_X_	Transportation/Circulation
___	Biological Resources
___	Energy and Mineral Resources
_X_	Hazards
___	Noise
___	Public Services
___	Utilities and Service Systems
___	Aesthetics
___	Cultural Resources
_X_	Recreation
_X_	Mandatory Findings of Significance

Determination.

(To be Completed by the Lead Agency)

On the basis of this initial evaluation:

___ I find that the proposed project COULD NOT have a significant effect on the environment, and a NEGATIVE DECLARATION will be prepared.

___ I find that although the proposed project could have a significant effect on the environment, there will not be a significant effect in this case because the mitigation measures described on an attached sheet have been added to the project. A NEGATIVE DECLARATION will be prepared.

___ I find that the proposed project MAY have a significant effect on the environment, and an ENVIRONMENTAL IMPACT REPORT is required.

X I find that the proposed project MAY have a significant effect on the environment, but at least one effect 1) has been adequately analyzed in an earlier document pursuant to applicable legal standards, and 2) has been addressed by mitigation measures based on the earlier analysis as described on attached sheets, if the effect is a "potentially significant impact" or "potentially significant unless mitigated." An ENVIRONMENTAL IMPACT REPORT is required, but it must analyze only the effects that remain to be addressed.

___ I find that although the proposed project could have a significant effect on the environment, there WILL NOT be a significant effect in this case because all potentially significant effects (a) have been analyzed adequately in an earlier EIR pursuant to applicable standards and (b) have been avoided or mitigated pursuant to that earlier EIR, including revisions or mitigation measures that are imposed upon the proposed project.

James E. Park
Signature

9-16-96
Date

JAMES E. PARK
Printed Name

L.A. County Dept. of Parks & Rec.
For

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
2.1. LAND USE AND PLANNING. Would the proposal:				
a) Conflict with general plan designation or zoning?	___	___	___	X
b) Conflict with applicable environmental plans or policies adopted by agencies with jurisdiction over the project?	___	___	___	X
c) Be incompatible with existing land use in the vicinity?	___	___	___	X
d) Affect agricultural resources or operations (e.g., impacts to soils or farmlands, or impacts from incompatible land uses)?	___	___	___	X
e) Disrupt or divide the physical arrangement of an established community (including a low-income or minority community)?	___	___	___	X
2.2. POPULATION AND HOUSING. Would the proposal:				
a) Cumulatively exceed official regional or local population projections?	___	___	___	X
b) Induce substantial growth in an area either directly or indirectly (e.g., through projects in an undeveloped area or extension of major infrastructure)?	___	___	___	X
c) Displace existing housing, especially affordable housing?	___	___	___	X
2.3. GEOLOGICAL ISSUES. Would the proposal result in or expose people to potential impacts involving:				
a) Fault rupture?	___	___	___	X
b) Seismic ground shaking?	___	___	X	___
c) Seismic ground failure, including liquefaction?	___	___	X	___
d) Seiche, tsunami, or volcanic hazard?	___	___	___	X
e) Landslides or mudflows?	___	___	___	X

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
f) Erosion, changes in topography or unstable soil conditions from excavation, grading, or fill?	___	X	___	___
g) Subsidence of the land?	___	X	___	___
h) Expansive soils?	___	___	___	X
i) Unique geologic or physical features?	___	___	___	X
2.4. WATER. Would the proposal result in:				
a) Changes in absorption rates, drainage patterns, or the rate and amount of surface runoff?	___	___	X	___
b) Exposure of people or property to water related hazards such as flooding?	___	___	___	X
c) Discharge into surface waters or other alteration of surface water quality (e.g. temperature, dissolved oxygen or turbidity)?	___	___	X	___
d) Changes in the amount of surface water in any water body?	___	___	X	___
e) Changes in currents, or the course of direction of water movements?	___	___	___	X
f) Change in the quantity of ground waters, either through direct additions or withdrawals, or through interception of an aquifer by cuts or excavations, or through substantial loss of groundwater recharge capability?	___	___	___	X
g) Altered direction or rate of flow of groundwater?	___	___	X	___
h) Impacts to groundwater quality?[1]	___	___	X	___
i) Substantial reduction in the amount of groundwater otherwise available for public water supplies?	___	___	___	X
2.5. AIR QUALITY. Would the proposal:				
a) Violate any air quality standard or contribute to an existing or projected air quality violation?	X	___	___	___
b) Expose sensitive receptors to pollutants?	___	X	___	___

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
c) Alter air movement, moisture, or temperature, or cause any change in climate?	___	___	___	X
d) Create objectionable odors?	___	___	___	X
2.6. TRANSPORTATION/CIRCULATION. Would the proposal result in:				
a) Increase vehicle trips or traffic congestion?	___	X	___	___
b) Hazards to safety from design features (e.g., sharp curves or dangerous intersections) or incompatible uses (e.g., farm equipment)?	___	___	___	X
c) Inadequate emergency access or access to nearby uses?	___	___	___	X
d) Insufficient parking capacity on-site or off-site?	___	___	X	___
e) Hazards or barriers for pedestrians or bicyclists?	___	___	___	X
f) Conflicts with adopted policies supporting alternative Transportation (e.g., bus turnouts, bicycle racks)?	___	___	___	X
g) Rail, waterborne or air traffic impacts?	___	___	___	X
2.7. BIOLOGICAL RESOURCES. Would the proposal result in impacts to:				
a) Endangered, threatened, or rare species or their habitats (including but not limited to plants, fish, insects, animals, and birds)?	___	___	___	X
b) Locally designated species (e.g., heritage trees)?	___	___	___	X
c) Locally designated natural communities (e.g., oak forest, coastal habitat, etc.)?	___	___	___	X
d) Wetlands habitat (e.g , marsh, riparian, and vernal pool)?	___	___	___	X
e) Wildlife dispersal or migration corridors?	___	___	___	X
2.8. ENERGY AND MINERAL RESOURCES. Would the proposal:				
a) Conflict with adopted energy conservation plans?	___	___	___	X

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
b) Use non-renewable resources in a wasteful and inefficient manner?	___	___	___	X
c) Result in the loss of availability of known mineral resource that would be a future value to the region and the residents of the State?	___	___	___	X
2.9. HAZARDS. Would the proposal involve:				
a) A risk of accidental explosion or release of hazardous substances (including, but not limited to: oil, pesticides, chemicals, or radiation)?	___	X	___	___
b) Possible interference with an emergency response plan or emergency evacuation plan?	___	___	___	X
c) The creation of any health hazard or potential health hazard?	___	___	___	X
d) Exposure of people to existing sources of potential health hazards?	___	X	___	___
e) Increased fire hazard in areas with flammable brush, grass, or trees?	___	___	___	X
2.10. NOISE. Would the proposal result in:				
a) Increases in existing noise levels?	___	___	X	___
b) Exposure of people to severe noise levels?	___	___	___	X
2.11. PUBLIC SERVICES. Would the proposal have an effect upon, or result in a need for new or altered government services in any of the following areas:				
a) Fire protection?	___	___	___	X
b) Police protection?	___	___	___	X
c) Schools?	___	___	___	X
d) Maintenance of public facilities, including roads?	___	___	___	X
e) Other governmental services?	___	___	___	X

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
2.12. UTILITIES and SERVICE SYSTEM. Would the proposal result in a need for new systems or supplies, or substantial alterations to the following utilities:				
a) Power or natural gas?	___	___	___	X
b) Communications systems?	___	___	___	X
c) Local or regional water treatment or distribution facilities?	___	___	___	X
d) Sewer or septic tanks?	___	___	___	X
e) Storm water drainage?	___	___	___	X
f) Solid waste disposal?	___	___	___	X
g) Local or regional water supplies?	___	___	___	X
2.13. AESTHETICS. Would the proposal:				
a) Affect a scenic vista or scenic highway?	___	___	___	X
b) Have a demonstrable negative aesthetic effect?	___	___	___	X
c) Create light or glare?[2]	___	___	X	___
2.14. CULTURAL RESOURCES. Would the proposal:				
a) Disturb paleontological resources?	___	___	___	X
b) Disturb archaeological resources?	___	___	___	X
c) Affect historical resources?	___	___	___	X
d) Have the potential to cause a physical change which would affect unique ethnic cultural values?	___	___	___	X
e) Restrict existing religious or sacred uses within the potential impact area?	___	___	___	X

	Potentially Significant Impact	Potentially Significant Unless Mitigation Incorporated	Less Than Significant Impact	No Impact
2.15. RECREATION. Would the proposal:				
a) Increase the demand for neighborhood or regional parks or other recreational facilities?	___	___	___	X
b) Affect existing recreational opportunities?[3]	___	___	X	___
2.16. MANDATORY FINDINGS OF SIGNIFICANCE.				
a) Does the project have the potential to degrade the quality of the environment, substantially reduce the habitat of a fish or wildlife species, cause a fish or wildlife population to drop below self-sustaining levels, threaten to eliminate a plant or animal community, reduce the number or restrict the range of a rare or endangered plant or animal, or eliminate important examples of the major periods of California history or prehistory?	___	___	___	X
b) Does the project have the potential to achieve short-term, to the disadvantage of long-term, environmental goals?	___	___	___	X
c) Does the project have impacts that are individually limited, but cumulatively considerable? ("Cumulatively considerable" means that the incremental effects of a project are considerable when viewed in connection with the effects of past projects, the effects of other current projects, and the effects of probable future projects.)	___	___	___	X
d) Does the project have environmental effects which will cause substantial adverse effects on human beings, either directly or indirectly?	___	X	___	___

1. Assumes that a Total Quality Management Program is instituted in accordance with the Regional Water Quality Control Board standards.

2. Depends if additional lighting is required by the project, and if so the location of the light.

3. Temporary closure of the existing course will interrupt current use.

SECTION 3.0
DISCUSSION OF ENVIRONMENTAL ISSUES

The goals in refurbishing Victoria County Golf Course include:

- Installing a new irrigation system to replace the existing system which has been extensively damaged and compromised by landfill subsidence that is believed to have ranged from several inches to several feet.
- Continue and potentially expand the existing methane gas collection system and install methane gas systems and/or groundwater monitoring wells in accordance with State and Federal Environmental Protection Agency recommendations for remediation of the site.
- Renovate the existing golf course to increase recreation and aesthetic values and partially accommodate the high level of demand that exists in the Service Area for this facility.

The existing irrigation system and landscaping program at Victoria County Golf Course appear to have been damaged as a result of subsidence and high levels of methane gas in the soil which result from the landfill. During the course of reviewing the environmental documentation prepared to comply with the California Environmental Quality Act for the nearby Carson Mall (parking lot) project, the federal EPA raised the classification of the landfill from "Low" to "Medium-High" priority for remediation. The results of ongoing monitoring indicate that subsurface methane levels range from "flammable" to "explosive."

Refurbishment of Victoria County Golf Course as described in *Facility Service Program for Refurbishment Program for Victoria County Golf Course* requires the import of up to 390,000 cubic yards of material. Imported material would be used to earthcap the landfill which is located under at least half of the golf course and provide topsoil for refinishing of tees, greens, and fairways. The Facility Service Program describes the requirement to implement methane gas and groundwater monitoring systems and methane gas collection systems to remediate the existing site conditions. Although, the exact parameters of those recommendations are unknown, it is anticipated that feasible measures for site remediation will be identified in that feasible measures were recommended and implemented for the Carson Mall parking lot project.

The discussion of environmental issues is based on the assumption that it is feasible to remediate the existing groundwater and methane gas site conditions related to the landfill to a level that would allow operation of a golf course that is safe, provides high recreation value, and is aesthetically pleasing. Remediation of the existing conditions may involve short-term significant impacts during construction related to the import and grading of up to 390,000 cubic yards of material. The following discussion of environmental issues is based in large part on the information contained in *Facility Service Program for Refurbishment Program for Victoria County Golf Course* prepared by the County of Los Angeles Department of Parks and Recreation (1996). Information obtained during a limited site reconnaissance at Victoria County Golf Course undertaken in July 1996 was essential in the consideration of the potential for impacts on land use and planning, air quality, transportation and circulation, and noise. These sources were supplemented with telephone conversations with the Toxic Substances Control Unit of the State Environmental Protection Agency and the City of Carson.

3.1 LAND USE AND PLANNING

The assessment of land use and planning is based on information for the study area documented in the *County of Los Angeles General Plan* (1980a) and the *County of Los Angeles Streamlined General Plan* (1993).

a. The Victoria County Golf Course Improvements would have no impacts in regard to conflicting with the current general plan designations for the Plan Area. The Land Use Policy designation is existing open space (Los Angeles County Department of Regional Planning 1980d) and urban open space (Los Angeles County Department of Regional Planning 1980b). The location of Victoria County Golf Course is within the City limits of Carson, and is zoned by the city as CG-D-ORL (Commercial General/Design Overlay Review/Organic Landfill). Several special-use permits were obtained by the County of Los Angeles Department of Parks and Recreation to develop the golf course, which is consistent with the City of Carson zoning requirements.

b. The Victoria County Golf Course improvements are not expected to conflict with applicable plans or policies adopted by local, State and Federal agencies with jurisdiction over the project. The lessee of the golf course shall be responsible for incorporation of all project components into the plans and specifications for the construction. These responsibilities include compliance with all applicable findings of future reports to be produced by the Federal Environmental Protection Agency and the California Department of Toxic Substances Control.

c. The Victoria County Golf Course improvements are expected to be compatible with existing land use in the vicinity. Existing land use is open space. Surrounding land uses include open space, major commercial, major industrial and low density residential. The improvements would promote conservation of open space for active recreation consistent with the goals and objectives of the *County of Los Angeles Streamlined General Plan* (1993) and *A Parks and Recreation Strategic Plan for 2010* (1992a).

d. The Victoria County Golf Course improvements would have no impact on agricultural resources. The land does not meet the criteria for Prime or Unique Farmland because it is located on a landfill. The golf course is not located within any County designated Special Management Areas.

e. The Victoria County Golf Course improvements would not divide or disrupt the physical arrangement of an established community. The proposed refurbishment of Victoria County Golf Course is contained within the footprint of the existing facility. Therefore, project improvements would not be expected to result in impacts on the physical arrangement of the community.

3.2 POPULATION AND HOUSING

The assessment of population and housing is based on information for the study area documented in the *County of Los Angeles Streamlined General Plan* (Los Angeles County Department of Regional Planning 1993) and the *County of Los Angeles General Plan* (Los Angeles County Department of Regional Planning 1980a) and the Southern California Association of Governments *Regional Comprehensive Plan* (1995)..

influence on the Victoria County Golf Course area. Faults with known surface expressions range in distance and direction from the site as follows: Palos Verdes (5-6 miles south/southwest), Santa Monica-Hollywood (15 miles northwest), Whittier (16 miles northeast), Elsinore (46 miles east), Elysian Park (12 miles north), San Andreas (47 miles northeast), and Newport-Inglewood (1-2 miles north/east). The Newport-Inglewood and Palos Verdes faults represent the greatest likelihood for generating groundshaking severe enough to approach or exceed 0.4g. Buried thrust faults (blind thrusts) may underlie most of the Los Angeles basin, including the site area, and pose a similar potential threat for severe shaking (Dolan, et al, 1995; Shaw and Suppe, 1996).

c. The improvements at Victoria County Golf Course would be expected to result in or expose people to potential seismic ground failure (settlement, ground cracking, ejection of sand and water), including liquefaction (Department of Planning, 1990, Plate 4). As documented by the seismic (safety) element, the site is underlain by alluvial units. Most of the site (at least the southern half) is underlain by potentially liquefiable young alluvium with a water table less than 30 feet. The northern portion of the site may be underlain by denser old alluvium/terrace deposits, and the water table may be deeper than 30 feet (Department of Regional Planning, 1990; Plate 3), therefore liquefaction potential may be nil. The Clubhouse appears to lie near the boundary between liquefaction and non-liquefaction prone areas. Above these natural deposits is estimated to be up to 30 feet (T. Hom, 1996, page 2) of a relatively low density landfill/soil material mixture. These materials are subject to dynamic compaction and settlement (due to densification) during strong, long duration ground shaking from local faults.

d. The improvements at Victoria County Golf Course would not be expected to result in or expose people to potential impacts involving seiche, tsunami, or volcanic hazard. Seiche (waves created in an enclosed body of water by seismic groundshaking) is not a potential hazard due to the lack of water bodies immediately upgradient from the site. Similarly, the site area is located sufficiently inland to be protected from potential impacts from a tsunami (a sea wave caused by underwater earthquakes or other seafloor dislocations). There are no active volcanic areas near Victoria County Golf Course.

e. The improvements at Victoria County Golf Course would not be expected to result in or expose people to potential impacts involving landslides or mudflows. According to previously completed geologic studies (Department of Regional Planning, 1990; Division of Mines, 1954; Ecology and Environment, 1989; ATC Environmental, 1996), the land areas within and surrounding Victoria County Golf Course are not subject to landslides or mudflows. This is due to both the massive, generally granular nature of the alluvial deposits and the low topographic relief.

f. The improvements at Victoria County Golf Course would be expected to result in changes in topography which would have potentially significant impacts to erosion potential and soil stability unless mitigations are incorporated. The applicant proposes to undertake grading involving an addition of 300,000 to 500,000 cubic yards of earth material. This grading (golf course renovation) will include substantial re-contouring of the golf course playing areas to provide an increased soil thickness as a protective barrier (cap) over the landfill waste materials, and as an uncontaminated substrate for new vegetation. Installation of the this engineered fill material should be in conformance with the Uniform Building Code, Los Angeles County Department of Public Works and City of Carson grading/earthwork requirements, standard engineering practice, and approved plans and specifications submitted by the applicant. In addition, compliance with California Code Regulations (CCR) Title 14, Division 7,

a. The proposed refurbishment of Victoria County Golf Course is intended to provide a facility that more adequately accommodates the demand for golf within the existing Service Area for this facility. The City of Carson is largely built out. Refurbishment of the golf course would not be expected to generate growth that would exceed official regional or local population projections.

b. The Victoria County Golf Course improvements are not expected to induce growth either directly or indirectly. The project location is in a largely built-out area of Carson and the improvements are taking place on an existing facility. This project will not impact any undeveloped areas.

c. The Victoria County Golf Course improvements will not displace any existing housing. All project elements are to take place on a currently existing golf course.

3.3 GEOLOGICAL ISSUES

The assessment of geological issues is based on information for the study area as documented in *Technical Appendix to the Safety Element of the Los Angeles County General Plan–HAZARD REDUCTION in LOS ANGELES COUNTY Volume 1* (Department of Regional Planning. 1990), *CERCLA Screening Site Inspection* (Ecology and Environment, 1989), *Environmental Considerations for Improvements, Victoria Golf Course, 340 East 192nd Carson, California* (ATC Environmental, 1996), *Geology of Southern California–Bulletin 170 Chapter II: Geology of the Natural Provinces* (Division of Mines, 1954), *Site Inspection Prioritization for Victoria Golf Course* (Bechtel Environmental, 1994), *Subsidence and Landfill Related Problems at Victoria Golf Course and Regional Park* (Department of County Engineer, 1978), and *Feasibility Report for the Proposed Golf Course at Victoria Regional Park* (Department of County Engineer, 1962). Other documents are referenced below and presented in the References Cited at the end of this document.

a. The improvements at Victoria County Golf Course would not be expected to result in or expose people to surface fault rupture. There are no fault zones mapped within the Victoria County Golf Course area and the area is not located within an Alquist-Priolo Earthquake Fault Zone as delineated (by Alquist-Priolo Special Studies Zone) in the Los Angeles County General Plan (Department of Regional Planning, 1990, Plate 1). Active faults within the Newport-Inglewood Fault Zone (the Avalon-Compton and Cherry Hill) lie about 1.2 miles north and 2.8 miles east of the site; movement of these faults has lead to the uplift of the Dominguez Hills immediately northeast of the site. Possible future uplift during local seismic events is not expected to pose a significant impact to the site.

b. Any substantial additions to, or remodeling of, the Victoria County Golf Course Clubhouse (built in the 1960s) or construction of other important or habitable structures associated with the golf course improvements must be in conformance with the Uniform Building Code, Los Angeles County Department of Public Works and City of Carson requirements, standard engineering/seismic design practice, and approved plans and specifications. This should ensure that such improvements at Victoria County Golf Course do not result in or expose people to potential impacts (severe damage or collapse) involving seismic ground shaking. There are several active faults within the region (Department of Regional Planning, 1990, Plate 1) capable of generating severe earthquakes that may have some

Chapter 3, Article 7.8, Sections 17778 and 17779 (ATC Environmental, 1996, page 11) should ensure that the drainage improvements at Victoria County Golf Course do not result in or expose people to potential impacts (uncovering and transporting waste material or contaminated soils) involving erosion, runoff, and changes in topography. Compliance with Article 7.8, Section 17796 (ATC Environmental, 1996, page 11) would allow for proper regulatory reviews and approvals. The level of compliance with Article 7.8, Sections 17773 (Final Cover) and 17774 (Construction Quality Assurance) shall be specified by the applicant in a manner to ensure that the grading improvements at Victoria County Golf Course do not result in or expose people to potential impacts involving changes in topography or unstable soil conditions from excavation, grading or fill. Important aspects addressed in these latter two Sections are the earthen cap/cover specifications including cover thickness, degree of compaction, and desired permeability.

g. The improvements at Victoria County Golf Course would be expected to result in or expose people to impacts involving local subsidence of the land unless mitigations are incorporated. Broader scale regional subsidence due to groundwater or hydrocarbon withdrawal, should it occur, will not adversely impact the site. The site area is underlain by both alluvium and landfill (solid waste/trash) materials placed in the 1940s and 1950s prior to todays stringent controls on solid waste compaction. There is evidence of past subsidence (Department of Parks and Recreation, 1977, page 1; Department of County Engineer, 1962 [page 2], 1978 [Figure 1]) across the site. Subsidence may vary from a few inches to a few feet depending upon the underlying thickness and density of the landfill materials. Most of the site observations are qualitative, with little documentation of the amounts and specific locations of subsidence. The 1978 report (Department of County Engineer, Figure 1) indicates most damage to golf course facilities was in the northeast 1/4 of the site. Local subsidence areas 4-5 feet deep were noted (Bechtel Environmental, 1994, page D-1; Dortch, 1977, page 1) The addition of a soil cap and the removal of methane gas from the waste would likely increase subsidence over what exists today. Compliance with the Article 7.8 sections described above should limit the adverse impacts from local subsidence in the golf course playing areas, with the main affects being on the irrigation system and surface drainage. The potential (if any) for subsidence in the Clubhouse area is the most critical should improvements be planned for this structure. Proper geotechnical investigation and remediation of any adverse conditions would be necessary.

h. The improvements at Victoria County Golf Course would not be expected to result in or expose people to impacts involving expansive soils. The nature of on site and imported soil materials which may be used in the construction of the artificial fill cap should be such that the resulting surface is more granular (sandy) in consistency. Proper specification of soils by the applicant and approval by the reviewing agencies can assure that surface soils would not be expansive.

i. There are no unique geologic or physical features within the Victoria County Golf Course area. The entire area has been disturbed by past landfilling which has destroyed any previously exposed physical or geologic features.

3.4 WATER

The environmental evaluation of water is based on information for the study area as documented in *An Investigation of Subsidence and Landfill Related Problems at the Victoria Golf*

Course and Regional Park (Project Planning and Pollution Control Division of the County of Los Angeles, Department of County Engineer February 1978), *Site Inspection Prioritization* (Bechtel March 23, 1994), *CERCLA Screening Site Inspection* (Ecology and Environment June 22, 1989), and *Environmental Considerations for Improvements Victoria Golf Course* (ATC Environmental Inc. May 5, 1996).

a. Implementation of improvements to the Victoria County Golf Course would result in impacts to absorption rates, drainage patterns, or the rate and amount of surface runoff. Placement and compaction of approximately 500,000 cubic yards of material and installation of new xeriphytic landscaping would result in a decrease in absorption rates and an increase in storm water runoff consistent with the objective of minimizing infiltration of rainfall and irrigation water into areas containing landfill material to minimize production of leachate. Grading required to reconfigure the golf course to a "links" type course would alter onsite drainage patterns. Control of surface runoff would consist of interception and conveyance of runoff in properly engineered devices to existing regional drainage facilities. Implementation of properly engineered drainage devices and incorporation of standard erosion control measures would ensure that impacts to absorption rates, drainage patterns or the rate and amount of surface runoff from site improvements are less than significant.

b. The improvement of the Victoria County Golf Course would not be expected to result in exposure of people or property to water related hazards such as flooding. The Dominguez Channel, which forms the southeast boundary of the Victoria County Golf Course, provides regional and local flood control for the project site. The site is not within an area subject to flooding hazard according to the Los Angeles County General Plan (1980b).

c. The improvement of the Victoria County Golf Course would not be expected to result in discharge into surface waters or other alteration of surface water quality (e.g. temperature, dissolved oxygen or turbidity). Placement and compaction of approximately 500,000 cubic yards of material and grading required to reconfigure the golf course to a "links" type course may have an impact on surface water quality due to storm water runoff. However, incorporation of standard erosion control measures, landscaping and properly engineered drainage devices would ensure that impacts to surface water quality are less than significant.

d. The improvement of the Victoria County Golf Course would not be expected to result in changes in the amount of surface water in any water body. No lakes or water hazards presently exist on the site and no lakes or water hazards have been identified as part of the proposed refurbishment of Victoria County Golf Course.

e. The improvement of the Victoria County Golf Course would not be expected to result in changes in currents, or the course of direction of water movements. Grading required to reconfigure the golf course to a "links" type course will alter onsite drainage patterns. However, the altered drainage patterns would be localized and the direction of runoff from the golf course area to adjacent drainage channels would not be substantially altered.

f. The improvement of the Victoria County Golf Course would not be expected to result in a change in the quantity of ground waters, either through direct additions or withdrawals, or through interception of an aquifer by cuts or excavations, or through substantial loss of groundwater recharge

capability. The site is not now a location where groundwater recharge takes place. The nature of the original landfill operation precludes the future use of the site as an area of groundwater recharge.

g. The improvement of the Victoria County Golf Course would not be expected to result in an alteration of the direction or rate of flow of groundwater. However, the Evaluation of the Victoria County Golf Course by the State Toxic Substances Control Board, which will define the course of action required to mitigate the potential impacts of leachate from the old landfill on groundwater, has not been completed as of this writing. The potential exists for implementation of a program of groundwater extraction for removal of contaminants. This could locally alter the direction and rate of flow of groundwater as a cone of depression is developed to capture contaminant plumes. This type of remedial action may have a minor impact on the water level and recharge rate of groundwater wells in the immediate vicinity (within approximately 1000 feet) of a future groundwater extraction system. However, this type of remedial action would not substantially alter the direction or rate of flow of regional groundwater aquifers, and would result in less than significant impacts.

h. The improvement and operation of the Victoria County Golf Course would not be expected to have a significant impact on groundwater quality. However, the existence of the landfill underlying the site does present the potential for significant impacts to groundwater quality, now and in the future, due to continuing production of leachate. Leachate produced in the old landfill can contain contaminants from materials now considered hazardous which has the potential to migrate into underlying groundwater aquifers. Infiltration of storm water and irrigation water from the golf course could increase the production of leachate in the old landfill materials. The proposed project incorporates measures designed to minimize infiltration. Placement and compaction of approximately 500,000 cubic yards of material and grading required to reconfigure the golf course to a "links" type course are proposed to improve surface drainage. Irrigation of the golf course is proposed to be reduced by approximately 40 percent by implementing state of the art technology for irrigation equipment, moisture sensing devices, and computerized control of the irrigation system. The Evaluation of the Victoria County Golf Course by the State Toxic Substances Control Board, which will define the course of action required to mitigate the potential impacts of leachate from the old landfill on groundwater, has not been completed as of this writing. The potential exists for implementation of a program of groundwater extraction for removal of contaminants which would improve groundwater quality. Due to the nature of the previous landfill activities on the golf course site, impacts to groundwater quality are potentially significant unless properly defined mitigation measures are incorporated into the proposed project

l. Grading and site preparation necessary to construct the proposed improvements at the Victoria County Golf Course and the subsequent operation of the golf course are not expected to reduce the amount of groundwater otherwise available for public water supplies. Potable water used for irrigation purposes is projected to be reduced by 40 percent, thereby increasing the potable water supplies available for domestic use.

3.5 AIR QUALITY

The assessment of air quality is based upon use of CEQA Guidelines (Appendix G) which indicate that a project will have a significant effect on air quality if it exceeds any air quality standard,

substantially increases an existing or projected exceedence, or exposes sensitive receptors to substantial pollutant concentrations.

The project site is located in the South Coast Air Basin, which is a non-attainment area for ozone, carbon monoxide, nitrogen dioxide, and fine particulate (PM_{10}). Data on existing air quality in the South Coast Air Basin is monitored by a network of air monitoring stations operated by the California Environmental Protection Agency (CalEPA), Air Resources Board (ARB), and the South Coast Air Quality Management District (SCAQMD).

a. The SCAQMD has adopted thresholds (SCAQMD 1993) to determine the significance of an air quality impact. These thresholds are based upon significance levels contained in the Federal Clean Air Act for extreme non-attainment for ozone. Different thresholds are given for operational emissions and construction emissions and the appropriate thresholds were used below to assess the potential significance of the project's emissions. Although the county now meets the national air quality standard for nitrogen dioxide, it is still designated a non-attainment area for the national standard for this pollutant, as well as for the state one-hour nitrogen dioxide standard. State and national ambient air standards are shown in Table 3.5-1.

TABLE 3.5-1
AMBIENT AIR QUALITY STANDARDS

State		National	
Air Pollutant	Standard	Primary	Secondary
Ozone	>0.09 ppm, 1-hr avg	>0.12 ppm, 1-hr avg.	0.12 ppm, 1-hr avg.
Carbon Monoxide	≥9.1 ppm, 8-hr avg >20 ppm. 1-hr. avg.	≥9.5 ppm, 8-hr. avg. >35 ppm, 1-hr. avg.	≥9 5 ppm, 8-hr. avg. >35 ppm, 1-hr. avg.
Nitrogen Dioxide	>0.25 ppm, 1-hr. avg.	>0.053 ppm, annual avg.	>0 053 ppm, annual avg.
Sulfur Dioxide	>.25 ppm 1-hr ≥0.05 ppm, 24-hr avg. with ≥0.10 ozone or with 24-hr TSP ≥100 ug/m^3	>0.03 ppm, annual avg. >0.14 ppm, 24-hr. avg.	>0.50 ppm, 3-hr. avg.
Suspended Particulate Matter (PM 10)	>50 ug/m^3, 24-hr. avg. >30 ug/m^3 annual geometric mean	>150 ug/m^3, 24-hr avg. >50 ug/m^3 annual arithmetic mean	>150 ug/m^3, 24-hr avg.; >50 ug/m^3 annual arithmetic mean
Sulfates	≥25 ug/m^3, 24-hr avg.		
Lead	≥1.5 ug/m^3, monthly avg.	>1.5 ug/m^3, calendar quarter	>1.5 ug/m^3
Hydrogen Sulfide	≥0.03 ppm, 1-hr avg.		
Vinyl Chloride	≥0.010 ppm, 24-hr avg.		
Visibility-Reducing Particles	In sufficient amount to reduce prevailing visibility to less than 10 miles at relative humidity less than 70%, 1 observation		

Note: ppm = parts per million by volume
ug/m^3 = micrograms per cubic meter
> = greater than
≥ = greater than or equal to

Source: South Coast Air Quality Management District 1994

Construction.

The SCAQMD has determined that the following construction emissions constitute a significant air quality impact.

TABLE 3.5-2
SCAQMD CONSTRUCTION THRESHOLDS OF SIGNIFICANCE

POLLUTANT				
Carbon Monoxide (CO)	**Nitrogen Oxides (NOx)**	**Reactive Organic Compounds (ROC)**	**Sulfur Oxides (SOx)**	**PM10**
24.75 tons/quarter or 550 pounds on individual day	2.5 tons/quarter or 100 pounds on individual day	2.5 tons/quarter or 75 pounds on individual day	6.75 tons/ quarter or 150 pounds on individual day	6.75 tons/ quarter or 150 pounds on individual day

The transport, placement, and finish grading of 300,000 cubic yards of earthcap and 70,000 to 90,000 cubic yards of topsoil in support of the refurbishment program for Victoria County Golf Course would be expected to have a significant impact on air quality. Impacts are expected to be primarily related to air quality. Construction of the refurbishment program for Victoria County Golf Course will require grading and surface preparation of approximately 110 acres. The U.S. EPA estimates that each acre graded or exposed will release 26.4 pounds a day of PM10. Assuming that a maximum of 30 acres are exposed at one time, total daily PM10 emissions from grading and excavation will, without mitigation, equal 792 pounds per day.

Site preparation will be completed during the first six months of construction. Site preparation will involve the use of 300,000 cubic yards to earthcap the existing landfill (including import of 200,000 cubic yards of material and use of 100,000 cubic yards of material stockpiled onsite). An additional 70,000 to 90,000 cubic yards of topsoil will be imported for use in regrading existing fairways and tees to include the addition of ten (10) to twelve (12) inches of topsoil. This activity will add another 175 pounds/day of PM10, without mitigation.

Construction will require the following equipment: two rubber-tired loaders, 1 skip loader, one back hoe, and one tracked tractor. Assuming under worst case conditions that all equipment is in use simultaneously for 8 hours each day, equipment emissions are as follows: 16 pounds/day of CO, 6 pounds/day of ROC, 51 pounds/day of NOx, 5 pounds/day of SOx, and 4 pounds/day of PM10.

Ten construction workers are assumed to travel in individual vehicles for a distance of ten miles each way to and from the site each day during the construction period. Using SCAQMD emission factors for the year 1996, maximum emissions would be 5 (4.93) pounds/day of carbon monoxide. Emissions of all other pollutants would be less than 1 pound/day.

Total emissions of all pollutants except PM10 would be below SCAQMD thresholds on both a daily and quarterly basis.

TABLE 3.5-3
MAXIMUM DAILY CONSTRUCTION EMISSIONS
BY SOURCE CATEGORY
(in pounds per day)

SOURCE CATEGORY	POLLUTANT									
	Carbon Monoxide (CO)		Reactive Organic Compounds (ROC)		Oxides of Nitrogen (NOx)		Oxides of Sulfur (SOx)		Particulate Matter (PM10)	
Earthmoving/ Grading									792	
Diesel-Powered Equipment	16		6		51		5		4	
Employee Vehicles	4.93		0.30		0.36				0.05	
MAXIMUM DAILY CONSTRUCTION EMISSIONS	20.93		6.30		51.36		5 00		796.05	
SCAQMD Significance Thresholds for Construction	550 lb/day	24.75 T/Q	75 lb/day	2.5 T/Q	100 lb/day	2.5 T/Q	150 lb/day	6.75 T/Q	150 lb/day	6.75 T/Q
Significant?	NO	NO	NO	NO	NO	NO	NO	NO	YES	YES

Construction PM-10 emission impacts will result in a significant impact requiring mitigation.

Mitigation measures are required for PM10 emissions. The Contract will employ all recommended AQMD procedures to reduce fugitive dust emissions during grading and dirt pushing operations. These measures include watering before grading to compact soil and twice daily watering of exposed surfaces to form a surface crust and prevent wind erosion. These measures will reduce PM10 emissions from grading and dirt pushing by 70%. Remaining PM10 emissions would be approximately 239 pounds/day which remains significant.

b. Towne Avenue Elementary School is located approximately 600 feet to the north of the proposed improvements and constitutes a sensitive air receptor.

c. Existing topography within the golf course ranges from 50 to 100 feet above mean sea level. The proposed golf course refurbishment would result in minor regrading and adjustment of existing contours which would not be expected to alter air movement, moisture, or temperature, or cause any change in climate.

d. The proposed refurbishment of the golf course includes repairs, replacement, and or additions of new components to the existing methane gas monitoring system; and installation of methane gas collection systems and/or groundwater monitoring wells as may be required by the State and Federal Environmental Protection Agency. Improvements to the methane gas monitoring and collection system are expected to reduce objectionable odors that currently exist at the site.

3.6 TRANSPORTATION/CIRCULATION

a. Access to Victoria County Golf Course is provided from the north via the 405 Freeway to 190th/Victoria Street east to Main Street, south to East 192nd Street and east to the parking lot. Access to from the south is provided from the 405 Freeway to Avalon Boulevard north to East 192nd Street and west to the parking lot. The import of 370,000 to 390,00 cubic yards of soil would require 24,375 truck trips over 132 working days during a six month site preparation and grading phase. This is the equivalent of 185 trucks per working day, or two truck loads per minute. The access and egress routes to Victoria County Golf Course also support the Carson Mall and California State University at Dominguez Hills. It is anticipated that the additional truck trips during AM and PM peak hour traffic would result in significant impacts on circulation requiring mitigation.

b. The proposed refurbishment of Victoria County Golf Course does not involve the alteration of existing roadway; therefore, construction and operation of the proposed improvements would not be expected to result in significant impacts on circulation involving hazards to safety from design features.

c. The proposed refurbishment would not alter existing emergency access or access to nearby uses.

d. The proposed refurbishment would accommodate an increased number of rounds of golf. Sufficient parking would be provided to meet County Code requirements pursuant to Title 22.

e. The proposed refurbishment would be contained with the footprint of the existing golf course; therefore, construction and operation of the proposed improvements are not expected to pose a hazard or barrier to pedestrians or cyclists.

f. The proposed refurbishment would not conflict with adopted policies of the County of Los Angeles *General Plan* related to alternative transportation.

g. The proposed refurbishment is not located in the vicinity of any rail, waterborne or air traffic or transportation facility. The proposed refurbishment is located immediately adjacent to the Goodyear Airship Operations Center. Construction of the proposed refurbishment would not be expected to result in adverse impacts on the Goodyear Airship Operations Center.

3.7 BIOLOGICAL RESOURCES

a. The improvements at Victoria County Golf Course are not expected to result in impacts to endangered, threatened, or rare species or their habitats. The 172 acres of the Victoria County Golf Course have been altered from their natural state and been fully developed as a County of Los Angeles Regional Park and Golf Course. No endangered, threatened, or rare species or their habitats occur on the site.

b. The improvements at Victoria County Golf Course are not expected to result in impacts to locally designated species such as heritage trees. No locally designated species occur on the site as a result of golf course landscaping and other past uses of the site.

c. The improvements at Victoria County Golf Course are not expected to result in impacts to locally designated natural communities. There are no locally designated natural communities that occur on the site due to development of the site for several other land-uses.

d. The improvements at Victoria County Golf Course are not expected to result in impacts to wetland habitat. Wetland habitat is absent from this site. The Dominguez Channel runs along the western edge of the site but is outside the golf course area, and has also been channelized.

e. The improvements at Victoria County Golf Course are not expected to result in impacts to wildlife dispersal or migration corridors. The area of the Victoria County Golf Course is surrounded by urbanization, and isolated from wildlife and migration corridors. With the exception of wildlife which has adapted to urbanized conditions, the golf course is not a viable transportation corridor which could be utilized by wildlife, largely due to surrounding development.

3.8 ENERGY AND MINERAL RESOURCES

a. The Victoria County Golf Course improvements would not be expected to conflict with adopted energy plans. Conservation of energy resources, consistent with the policies of the Conservation and Open Space Element of the County of Los Angeles *General Plan* (Los Angeles County Department of Regional Planning 1993 and 1980a) and applicable Title 24 Building Standards in accordance with the Southern California Association of Governments (SCAG) *Regional Comprehensive Plan and Guide* (SCAG 1995), will be incorporated in the proposed project. SCAG also provides guidelines for energy efficiency options which can be applied to the proposed project elements of the golf course improvements. These include infill construction; increased vehicle occupancy; pedestrian and bicycle emphasis; increased composting; and improved recycling efficiency (SCAG 1995).

b. The Victoria County Golf Course Improvements would not be expected to use non-renewable resources in a wasteful and inefficient manner. Use of non-renewable resources would be limited to construction needs in the project development phase.

c. The Victoria County Golf Course improvements would not be expected to result in the loss of availability of known mineral resources that would be of future value to the region and the residents

of the State. According to the Special Management Area Map of the County of Los Angeles *General Plan* (Los Angeles County Department of Regional Planning 1991f) there are no designated "mineral resource areas" on property located in Victoria County Golf Course. According to the map, there are also no designated special management areas within the park boundaries.

3.9 HAZARDS

The assessment of hazards is based on information for the study area as documented in *An Investigation of Subsidence and Landfill Related Problems at the Victoria Golf Course and Regional Park* (Project Planning and Pollution Control Division of the County of Los Angeles, Department of County Engineer February 1978), *Site Inspection Prioritization* (Bechtel March 23, 1994), *CERCLA Screening Site Inspection* (Ecology and Environment June 22, 1989), *Environmental Considerations for Improvements Victoria Golf Course* (ATC Environmental Inc. May 5, 1996), *Status Report - Methane Gas Hazard Victoria Park/Golf Course Synopsis 94* (Los Angeles County Department of Public Works February 6, 1987), and a *Letter to Mr. Terry McGuire, Superintendent of the Arnold Palmer Golf Management Company from David T. Jones, AQAC Supervisor of the South Coast Air Quality Management District dated September 21, 1994.*

a. The improvement of the Victoria County Golf Course would be expected to result in or expose people to a risk of accidental explosion or release of hazardous substances unless properly defined mitigation measures are incorporated into the proposed project. The installation of a protective earthen cap over much of the golf course area (see Section 3.3) has the potential to trap methane gas which has been, or may be, produced within the buried solid waste materials remaining from previous landfill operations. Buildup of these gases below the ground surface may cause an explosion or an uncontrolled release of methane and toxic materials to the atmosphere. Methane gas can also become trapped under building slabs, and paved areas where such a buildup may also result in explosion or uncontrolled releases to the atmosphere. Methane monitoring has been performed by the County of Los Angeles Department of Public Works since 1980, and quarterly reports have been made to the Los Angeles County Board of Supervisors and the City of Carson. Methane gas has been detected in the monitoring wells installed at the perimeter of the landfill in the past. As a result, methane sensors are presently installed at adjacent properties, including the golf course club house and Towne Avenue Elementary School to detect build up of methane gas. Installation of a methane extraction system and additional monitoring wells may be required at Victoria County Golf Course to mitigate methane gas migration. Continuation and possible expansion of the existing methane monitoring program will also be required.

No structural improvements are proposed for the golf course facility that would include aboveground or underground storage tanks of hazardous substances (including petroleum products), or facilities designed for the use, generation, or storage of hazardous materials of any kind (including explosives, hazardous chemicals, pesticides, or radioactive materials). Utilities are expected to be provided to the golf course in conformance with local, state, and federal regulations regarding the construction and safety of utility conduits.

b. The improvement of the Victoria County Golf Course would not be expected to result in the possible interference with an emergency response plan or emergency evacuation plan. Although the projected increase in the number of players will increase local traffic, the Victoria County Golf Course is not located in an area anticipated for use as an evacuation or emergency route for the general public.

c. The improvement of the Victoria County Golf Course would not be expected to result in the creation of any health hazard or potential health hazard. The Victoria County Golf Course would not be expected to create components with the potential to pose a risk to human health such as structures designed to use, store, or generate hazardous materials.

d. The improvement of the Victoria County Golf Course would be expected to result in the exposure of people to existing sources of potential health hazards to adjacent sensitive receptors, golf course employees, and players unless mitigation measures are incorporated into the project. The Victoria County Golf Course operations activities require the use and storage of certain chemicals, specifically fertilizers and insecticides. All existing transport, handling, and storage of these chemicals is subject to compliance with local, state, and federal regulations and statutes. Use and disposal of these chemicals is also subject to compliance with local, state, and federal regulations and statutes. The presence of a landfill beneath the site raised the possibility that toxic substances may be released to the surface either during the construction process, or natural events such as earthquakes, erosion due to severe surface runoff, or subsidence. Mitigation measures can be implemented to reduce the likelihood that these natural events will cause such releases (see Section 3.3).

Uncontrolled releases of landfill gases and hazardous substances previously buried at the site may be a source of potential health hazards unless mitigation measures are incorporated in the project. Safeguards can be implemented during construction to minimize the potential for uncontrolled releases of these substances. Installation of a methane extraction system and continuation and/or expansion of the methane monitoring program could mitigate the potential health hazards to adjacent sensitive receptors, golf course employees, and players.

e. The improvement of the Victoria County Golf Course would not involve potentially significant increases in fire hazard in areas with flammable brush, grass, and trees. The proposed revegetation would result in the use of xeriscape landscape materials which consist of low water using ground cover, grasses, and trees which should not change the existing potential for fire hazard.

3.10 NOISE

The assessment of noise is made in accordance with CEQA (Appendix G) which defines a significant noise impact as one that substantially increases ambient noise levels. State Noise Guidelines indicate that CNEL levels (which are a measurement of individual sounds averaged over a given period within a defined location) of 60 or lower are acceptable. The project will not use construction equipment that averages over 75 dBA at 50 feet. Without any additional reduction that occurs because of terrain, wind direction, or natural or man-made barriers. sound will decrease by 6 dBA with each doubling of distance. Land uses determined to be "sensitive" to noise by the State of California include schools, hospitals, rest homes, long term care and mental care facilities. The nearest sensitive receptor is located approximately 600 feet away to the north.

a. The Victoria County Golf Course improvements would be expected to result in less than significant impacts on existing noise levels. Construction of the project elements at the northern boundary of the course are located approximately six hundred feet from the nearest sensitive receptor. The nearest sensitive receptor, Towne Avenue Elementary School, is located to the north of the golf course across East 192nd Street. At that distance, noise levels from construction should be below the state recommended guidelines of 65dBA.

b. The Victoria County Golf Course improvements would not be expected to expose people to severe noise levels. All construction would be conducted in compliance with the *Noise Control Ordinance of Los Angeles County*. The following construction noise restrictions would be required of the project activities: (1) Operating or causing the operation of any tools or equipment used in construction, drilling, repair, alteration or demolition work between weekday hours of 7 pm and 7 am, or at any time on Sundays or holidays, such that the sound creates a noise disturbance across a residential or commercial real-property line, except for emergency work of public service utilities or by variance issued by the health officer is prohibited; (2) Construction activities would be conducted in such a manner that the maximum noise level at residential structures will not exceed 60 dBA for single-family dwellings, daily, except Sundays and legal holidays, 7 am to 8 pm. Maximum noise levels will not exceed 50 dBA daily, 8 pm to 7 am and all day Sunday and legal holidays; (3) All mobile or stationary internal-combustion-engine powered equipment or machinery would be equipped with suitable exhaust and air-intake silencers in proper working order; and (4) In case of a conflict between this noise ordinance and any other ordinance regulating construction activities, provisions of any specific ordinance regulating construction activities would control.

3.11 PUBLIC SERVICES

a. The Victoria County Golf Course improvements would not be expected to have any impact on government services regarding fire protection. Golf Course improvements would be undertaken within the pre-existing facility and no increased demand for fire services would be expected. The Golf Course would be continued to be served by Station 116 of the City of Carson Fire Department.

b. The Victoria County Golf Course improvements would not be expected to result in the need for new or altered government services regarding police protection. The project improvements would be undertaken within the existing golf course facility and no increased demand for police services would be expected result.

c. The Victoria County Golf Course improvements would not be expected to have an effect upon, or result in the need for new or altered government services regarding schools. The project improvements would be undertaken within the existing golf course facility and no altered demand for government services regarding school services would be expected.

d. The Victoria County Golf Course improvements would not be expected to have an effect upon, or result in the need for new or altered government services regarding maintenance of public facilities, including roads. The project improvements would be undertaken within the existing golf course facility and therefore no impact on maintenance of public facilities would be expected.

e. The Victoria County Golf Course improvements would not be expected to have an effect on any other governmental services. Arnold Palmer Golf would be responsible for property management at the project site.

3.12 UTILITIES AND SERVICE SYSTEMS

a. The Victoria County Golf Course improvements would not be expected to result in the need for new systems or supplies, or substantial alterations to the power or natural gas utilities. The improvements would not be expected to require additional natural gas systems or supplies beyond the capacity of the existing infrastructure at the course.

b. The Victoria County Golf Course improvements would not be expected to result in the need for new systems or supplies, or substantial alterations to communications systems. The improvements would not be expected to require additional communications systems or supplies beyond the capacity of the existing infrastructure at the course.

c. The Victoria County Golf Course improvements would not be expected to result in the need for new systems or supplies, or substantial alterations to local or regional water treatment or distribution facilities. The proposed, centrally-operated, computer-controlled irrigation system would be designed to use less irrigation water than is currently used. Therefore, the improvements would not be expected to require additional water treatment or distribution facilities beyond the capacity of the existing infrastructure at the course.

d. The Victoria County Golf Course improvements would not be expected to result in any impact on existing sewer lines. The improvements would not be expected to require additional sewage systems beyond the capacity of the existing infrastructure at the course.

e. The Victoria County Golf Course improvements would not be expected to result in any impact on storm water drainage. The improvements would not be expected to require additional storm water drainage systems beyond the capacity of the existing drainage structures.

f. The Victoria County Golf Course improvements would be expected to result in a less than significant impact on solid waste disposal. The improvements would not be expected to result in additional solid waste disposal beyond the capacity of the existing waste disposal facilities at the course.

g. The Victoria County Golf Course improvements would not be expected to result in any impact or need for new systems or supplies, or substantial alterations to local or regional groundwater supplies. The improvements would not be expected to result in any alterations to existing groundwater conditions.

3.13 AESTHETICS

a. The improvements at Victoria County Golf Course would not be expected to have an impact on scenic vistas or scenic highways. No adopted, first priority, or second priority scenic routes as designated in the *Los Angeles County General Plan* exist in the vicinity of the project area. The three main roads surrounding the Victoria County Golf Course are the San Diego Freeway, Main Street, and Avalon Boulevard which are designated as expressway/freeway and routes to serve as highway connections of major significance, respectively. The Improvements at Victoria County Golf Course will preserve open space areas on County owned land adjacent to these roadways.

b. The improvements at Victoria County Golf Course would not be expected to have a demonstrable negative aesthetic effect. The improvements would preserve the open space area and increase its aesthetic characteristics. The reseeding of all tees, the regrading of existing fairways, the planting of thirty acres of xeriscaping plantings, and the planting of at least five hundred (500) new trees throughout the course would be expected to improve the aesthetic quality of the site.

c. The improvements at Victoria County Golf Course would result in a less than significant impact on creating light or glare. No residential areas are located immediately adjacent to the golf course. Currently, plans for incorporating lighting for night use of the golf course have not been included in the improvements. Any potential lighting to be incorporated into future improvements of Victoria County Golf Course would need to be considered separately.

3.14 CULTURAL RESOURCES

a. The proposed improvements are primarily located over a landfill which was operated over an approximately 50 year period of time. It is expected that the landfill operations would have buried any important paleontological resources. The proposed refurbishment of the golf course would not involve grading below the landfill material; therefore there is no anticipated disturbance of paleontological resources. The County will provide a query letter to the County of Los Angeles Museum of Natural History during preparation of subsequent environmental analysis.

b. It is expected that any prehistoric archeological material would have been disturbed during construction and operation of the landfill. The presence of extant archeological materials is not expected. The County will review literature and archival records available through the University of California at Los Angeles Archeological Information Service during preparation of subsequent environmental analysis to verify that there are no known prehistoric archeological resources at the Victoria County Golf Course.

c. There is no surface evidence of historic structures at the Victoria County Golf Course. The County will review literature and archival records available through the University of California at Los Angeles Archeological Information Service during preparation of subsequent environmental analysis to verify that there are no known historic archeological resources at the Victoria County Golf Course.

d. The proposed refurbishment of the Victoria County Golf Course is consistent with its existing use as a golf course; therefore there are no anticipated significant impacts on cultural resources related to unique ethnic cultural values.

e. The proposed refurbishment of the Victoria County Golf Course is consistent with its existing use as a golf course; therefore there are no anticipated significant impacts on cultural resources related to restricting religious or sacred uses within the potential impact area. The County will provide all CEQA documentation related to the proposed project to Office of Planning and Research for coordination with the Native American Heritage Commission.

3.15 RECREATION

The evaluation of impacts on recreational facilities and opportunities is based on a review of local and regional maps of recreation facilities, the *Los Angeles County General Plan* (1980), and the documents referenced below.

a. The improvements at Victoria County Golf Course would not be expected to increase the demand for neighborhood or regional parks or other recreational facilities. In fact, improvement of the Victoria County Golf Course will ameliorate the existing demand for regional recreational facilities, in particular those furnishing golf courses. Currently there is a deficiency of 26 golf courses throughout Los Angeles County, as described in the *Needs Study of County Park Lands* (1991) prepared by the County of Los Angeles Department of Parks and Recreation Central Office Planning Division. According to *A Parks and Recreation Strategic Plan for 2010* (1992), also prepared by the County of Los Angeles Department of Parks and Recreation, by the year 2010 a deficiency of 49 golf courses will exist based on the County standard of one 18-hole golf course for each 90,000 residents. The priority for acquisition and development of additional golf courses throughout the County is identified as being high. In face of increasing population densities and decreasing areas of large land tracts suitable for golf course, the improvements at Victoria County Golf Course would be expected to partially accommodate the existing unmet demand for this type of recreational facility.

b. The improvements at Victoria County Golf Course would be expected to result in less than significant impacts on existing recreational opportunities. Improvements will result in a sixteen (16) month period during which all construction is to take place and the regular functioning of the golf course interrupted. Accomplishment of the proposed improvements would mitigate short-term construction impacts related to closure. In an effort to mitigate the interruption of golf play, it is recommended that signs indicating the next nearest County golf course facilities be clearly posted for the benefit of regular users of this course.

SECTION 4.0
REFERENCES

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1. Reference on file at Sapphos Environmental, 50 South DeLacey Street, Suite 210, Pasadena, California, 91105.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, California 94105

RECEIVED
94 APR -6 PM 1:35
CALIFORNIA REGIONAL WATER
QUALITY CONTROL BOARD
LOS ANGELES REGION

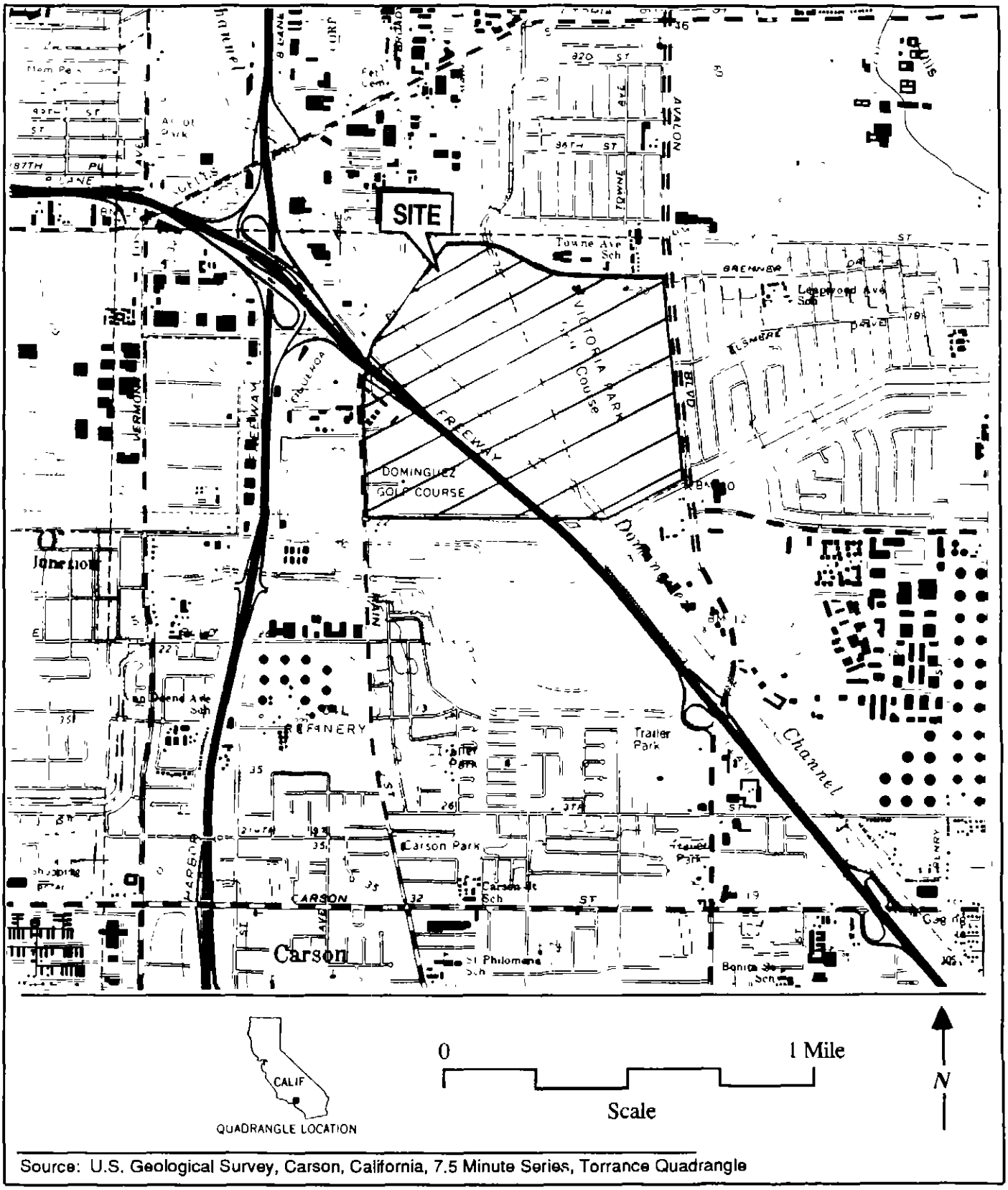
Dear Sir/Madam:

Enclosed please find the Site Assessment report prepared for EPA concerning the CERCLA evaluation for this site.

EPA encourages your written comments on this report. Your comments should be sent to Jim Quint, Site Assessment Manager, EPA mail stop H-8-1. If you have any questions please contact him at (415)744-2346.

Sincerely,

Thomas A. Mix, Chief
Site Evaluation and Grants Section



Source: U.S. Geological Survey, Carson, California, 7.5 Minute Series, Torrance Quadrangle

Figure 1-1 Site Location

1.0 INTRODUCTION

The U.S. Environmental Protection Agency (EPA), Region IX, under the authority of the Comprehensive Environmental Response, Compensation, and Liability Act of 1980 (CERCLA) and the Superfund Amendments and Reauthorization Act of 1986 (SARA), has tasked Bechtel Environmental, Inc. (BEI) to conduct a site inspection prioritization (SIP) of the Victoria Golf Course site in Carson, Los Angeles County, Calif., using the EPA's Hazard Ranking System (HRS) criteria. The HRS assesses the relative threat associated with actual or potential releases of hazardous substances at the site. The HRS has been adopted by the EPA to help set priorities for further evaluation and eventual remedial action at hazardous waste sites. The HRS is the primary method of determining a site's eligibility for placement on the National Priorities List (NPL). The NPL identifies sites at which the EPA may conduct remedial response actions. This report summarizes the results of the SIP of the Victoria Golf Course site.

The geographic coordinates of the site are 33° 51' 26.0" N latitude and 118° 16' 49.5" W longitude (Township 4 South, Range 13 West, Section 5, Mount Diablo Baseline and Meridian, Torrance Quadrangle, Calif., 7.5-minute quadrangle). (1) The location of the site is shown in Figure 1-1.

The Victoria Golf Course site was identified as a potential hazardous waste site and entered into the Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) on June 1, 1981 (CAD 980818926) (2). A site inspection (SI) of the site was conducted for the EPA by Ecology and Environment, Inc. on September 8, 1989 (3).

1.1 Apparent Problem

- Hazardous wastes, including liquid hazardous wastes, were disposed of at a landfill that operated on site from 1949 to 1959 (3).
- Vinyl chloride; benzene; tetrachloroethene, also known as perchloroethylene (PCE); and trichloroethylene (TCE) were detected in samples collected from onsite landfill gas monitoring wells during the air Solid Waste Assessment Test (SWAT) conducted in 1988 by SCS Engineers (4).

2.0 SITE DESCRIPTION

The 348-acre site was used as a Class II and Class III landfill known as the Ben K. Kazarian (BKK) Carson Dump, from 1949 to 1959 (3). The landfill is closed and is now overlain by the Victoria Golf Course, a portion of the Victoria Regional Park, the Dominguez Golf Course, the Goodyear Tire and Rubber Blimp Base, and the 65-unit Don Dominguez Apartments (5, 6). The 200-acre Victoria Golf Course is owned by the County of Los Angeles, and leased and operated by National Golf and Tennis (5).

The BKK Carson Dump accepted municipal and hazardous wastes, including liquid hazardous wastes. Steel mill slag; metals, such as magnesium and lead; paint sludges containing lead, cadmium and chromium; drilling muds and wastes; petroleum production tank cleanings; acetylene sludge; synthetic silicate catalyst; liquid latex wastes; ceramic plant wastes; printers ink; solvents; and refinery still bottoms containing lead were permitted for disposal at, or were known to have been disposed of at, the landfill on site. The total waste quantity and the amount of material considered hazardous under CERCLA are unknown; however, an estimate of 3 million to 5 million tons of waste was calculated in a groundwater SWAT proposal for the site, based on the operating conditions of the BKK Carson Dump industrial waste permit. (3)

3.0 SITE INSPECTION PRIORITIZATION CONSIDERATIONS

During the air SWAT conducted by SCS Engineers at the Victoria Golf Course portion of the site during February and July 1988, a total of thirteen 24-hour and less-than-24-hour ambient air samples were collected at sampling stations located upwind and downwind of the site, in compliance with California Health and Safety Code Section 41805.5 (Calderon) and the State Air Resources Board Testing Guidelines for Active Solid Waste Disposal Sites. Analytical results from the less-than-24-hour samples indicated the presence of vinyl chloride at concentrations up to 2.4 parts per billion (ppb) at the downwind sample locations. Vinyl chloride was not detected in samples from any of the upwind sample locations. In addition, analytical results of an integrated surface air sample and samples taken from an onsite landfill gas monitoring well indicated the presence of vinyl chloride at concentrations up to 7.71 ppb, and 2,290 ppb, respectively. (4)

The California Environmental Protection Agency, Regional Water Quality Control Board (RWQCB), Los Angeles Region, has had limited involvement with the site since it requested the submission of a groundwater SWAT proposal in 1988 (3). To date, the RWQCB has not received the final groundwater SWAT (7). The County of Los Angeles, Department of Public Works (DPW), has conducted quarterly monitoring for subsurface methane migration at the Victoria Golf Course and throughout the city of Carson, since 1980 (4). Currently, the DPW analyzes samples from the landfill gas monitoring wells for methane only (8).

The County of Los Angeles, Department of Parks and Recreation (DPR), has proposed the initiation of a number of environmental studies at the Victoria Golf Course. The purposes of the studies would be to investigate alternatives for improving the irrigation system, determine the boundaries of the former BKK Carson Dump, and research the possible installation of a gas collection system. The DPR proposals have been sent to the South Coast Air Quality Management District (SCAQMD) for approval; however, at the present time, the DPR has had no response from the SCAQMD. (5, 9)

In 1980, the DPW completed an air SWAT and a site evaluation of the Goodyear Tire and Rubber Blimp Base portion of the site. SCS Engineers was hired to conduct a Phase 1 assessment, make recommendations for environmental compliance, and develop a prospectus for future site development. The report documenting specific activities of the 1980 evaluation, however, was not available at the time of the SIP. (10)

4.0 PERTINENT HAZARD RANKING SYSTEM FACTORS

The following pertinent Hazard Ranking System factors are associated with the site:

- Vinyl chloride, benzene, PCE, and TCE were detected in samples collected from onsite landfill gas monitoring wells during the 1988 air SWAT.
- The Bellflower aquitard is less than 90 feet below ground surface at the Victoria Golf Course site and is thought to be hydraulically interconnected with both the Lynwood and Silverado aquifers.
- Approximately 74,000 people are served by drinking water wells located within 4 miles of the site and screened in the Lynwood and Silverado aquifers.
- The groundwater SWAT proposal estimated that 3 million to 5 million tons of waste were deposited at the former landfill on site.

51-02
A133 0010
VKK - Carson

Bechtel

50 Beale Street
San Francisco, CA 94105-1895
Mailing address P.O. Box 193965
San Francisco, CA 94119-3965

Site Inspection Prioritization

Site: Victoria Golf Course
340 East 192 St.
Carson, CA 90746

Site EPA ID Number: CAD 980818926

Work Assignment Number: 60-32-9JZZ, ARCSWEST Program

Submitted to: Michael Bellot
Site Assessment Manager
EPA Region IX

Thru: Sandra Carroll

Date: March 23, 1994

Prepared by: Jordie Bornstein

Review and Concurrence: Michele Dermer

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CALIFORNIA REGIONAL WATER
QUALITY CONTROL BOARD
LOS ANGELES REGION

REMEDIAL SITE ASSESSMENT DECISION - EPA REGION IX

Site Name: Victoria Golf Course **EPA ID#:** CAD 980818926

Alias Site Names: —

City: Carson **County or Parish:** Los Angeles **State:** CA

Refer to Report Dated: 3/23/94 **Report type:** Site Inspection Prioritization

Report developed by: Bechtel Environmental, Inc.

DECISION:

| | 1. Further Remedial Site Assessment under CERCLA (Superfund) is not required because:

| | 1a. Site does not qualify for further remedial site assessment under CERCLA (Site Evaluation Accomplished - SEA)

| | 1b. Site may qualify for further action, but is deferred to: | | RCRA | | NRC

|✓| 2. Further Assessment Needed Under CERCLA:

2a. (optional) Priority: |✓| Higher | | Lower

2b. Activity Type: | | PA | |✓| ESI | | SI | | | HRS evaluation

| | Other: _____

DISCUSSION/RATIONALE: Further action required due to possible exposure to large populations.

Report Reviewed, Approved, and Site Decision Made by: Michael E. Bellot **Signature:** [signature] **Date:** 3/25/94

APPENDIX A

REFERENCE LIST

Site: Victoria Golf Course

1. U.S. Geological Survey, Torrance Quadrangle, California, 7.5-Minute Series (topographic), Photorevised 1981.

2. U.S. Environmental Protection Agency, Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS), January 4, 1994.

3. Wise, Robert L., Ecology and Environment, Inc., CERCLA Screening Site Inspection, Victoria Golf Course, June 22, 1989.

4. SCS Engineers, Air Quality Solid Waste Assessment Test Report, Victoria Regional Park and Golf Course, November 1988.

5. Bornstein, Jordie, Bechtel Environmental, Inc., Site Reconnaissance Interview and Observations Report, February 23, 1994.

6. Manager, Don Dominguez Apartments, Telephone conversation recorded on Contact Log, February 24, 1994.

7. Nelson, Rod, California Environmental Protection Agency, Regional Water Quality Control Board, Los Angeles Region, Telephone conversation recorded on Contact Log, January 20, 1994.

8. Mohajer, Mike, County of Los Angeles, Department of Public Works, Telephone conversation recorded on Contact Log, February 15, 1994.

9. Ludvik, William, County of Los Angeles Internal Services Department, Letter report entitled Victoria Park and Golf Course Gas Migration System and Irrigation Improvements, to Peter Bogue, Los Angeles County Department of Parks and Recreation, November 14, 1991.

10. Zieg, Steve, SCS Engineers, Letter (with attachment) to Peter Bogue, County of Los Angeles, Department of Parks and Recreation, February 22, 1993.

APPENDIX B

CONTACT LOG

Site: Victoria Golf Course

EPA ID: CAD 980818926

Name	Affiliation	Phone	Date	Information
Receptionist	Victoria Golf Course, Main Office	(310) 323-6981	1/20/94	The new superintendent is Jerry Wolfanden, who apparently supervises a number of courses in the area. Left a message for him to call me.
Ron Gastelum	Ben K. Kazarian (BKK) Corporation	(310) 539-7150	1/20/94	Since the property is owned by the County of Los Angeles, BKK Corporation has deferred to the County. BKK Corporation was involved with the Victoria Golf Course only insofar as it did some brainstorming with the RWQCB a while ago. BKK Corporation is currently not involved with the site in any way. BKK Corporation would become involved with the site only if the County litigated, of which Mr. Gastelum has heard nothing to date.
Information Operator	Telephone Company	(213) 555-1212	1/20/94	No phone number for Bryan Striatt and Associates in Los Angeles area code 213.
Jenny Au	California Environmental Protection Agency, Regional Water Quality Control Board (RWQCB), Los Angeles Region	(213) 266-7475	1/20/94	She is in the Site Cleanup Unit (the RWQCB has 10 separate units). Suggested I call Rod Nelson in the Landfill Unit at (213) 266-7548.
Rod Nelson	RWQCB	(213) 266-7548	1/20/94	Has only a SWAT proposal, but no SWAT report in the file.

CONTACT LOG (Cont'd)

Site: Victoria Golf Course

Name	Affiliation	Phone	Date	Information
Receptionist	South Coast Air Quality Management District (SCAQMD)	(818) 312-6400	1/21/94	Stacey Ebiner works out of the Diamond Bar office of the SCAQMD. Her number is (909) 396-2504.
Stacey Ebiner	SCAQMD	(909) 396-2504	1/21/94	Left a message for her to call me.
Ron Beal	County of Los Angeles, Facilities Management Department	(213) 738-2206	1/24/94	Referred to Steve Sharr, a division manager who had a few people working under him on the Victoria Golf Course project. Carl Wata was one of those working with Mr. Sharr. Phone number is (213) 738-2176
Diane Cotto	SCAQMD, Small Business Administration	(909) 396-3210	1/24/94	According to the SCAQMD database, the Victoria Golf Course site is not assigned to a specific employee of the SCAQMD.
Gary Turner	SCAQMD	(909) 396-2403	1/24/94	The SCAQMD has been reorganized and no longer has a landfill section. Rod Millican of the Air Toxics Program might know about other SCAQMD activities, especially permitting. His number is (909) 396-2591.
Receptionist	Victoria Golf Course, Maintenance Office	(310) 532-7690	1/27/94	Jerry Wolfanden will be in tomorrow. Left a message for him to contact me.
Rod Millican	SCAQMD, Public Facilities Group	(909) 396-2591	1/27/94	Left message inquiring about SCAQMD involvement with the site within the past 5 years.
Gary Lynch	Park Water Company	(310) 923-0711	1/28/94	See Contact Report.

CONTACT LOG (Cont'd)

Site: Victoria Golf Course

Name	Affiliation	Phone	Date	Information
Steve Sharr	County of Los Angeles, Facilities Management Department	(213) 738-2176	2/3/94	Referred to William Ludvic, the project manager for the hazardous materials research that was conducted on site recently. The client for the work was the County of Los Angeles, Department of Parks and Recreation (DPR). However, the County apparently lost funding after the research was done, and any remaining investigative work will have been done by the DPR. Mr. Ludvik's number is (213) 738-2475.
William Ludvik	County of Los Angeles, Internal Services Department	(213) 738-2475	2/3/94	The County did a study for the DPR in Oct/Nov 1991 entitled Victoria Park and Golf Course Gas Migration System and Irrigation Improvement. The purpose of the study was to propose ways of locating the boundaries of the former landfill. He dealt with Peter Bogue at the DPR. He recommended I contact Jim Park at (213) 738-2965 to order a copy of the report. Since funding was lost after the completion of the report, Mr. Ludvic thought that his offices would no longer be involved with the site.
Jim Park	County of Los Angeles, Department of Parks and Recreation (DPR)	(213) 738-2965	2/3/94	He will search for the report and send me a copy by early next week. I will fax a request letter to him at 433 South Vermont, Los Angeles, CA 90020. Fax: (213) 487-0380.

CONTACT LOG (Cont'd)

Site: Victoria Golf Course

Name	Affiliation	Phone	Date	Information
Rod Millican	SCAQMD, Public Facilities Group	(909) 396-2591	2/7/94	He found no files on the site. He recalled sending a SCAQMD survey to Victoria Golf Course some time ago and receiving no reply.
Receptionist	Victoria Golf Course, Maintenance Office	(310) 532-7690	2/8/94	Mr. Wolfanden is in Florida for the week (he also oversees a golf course there). Try the main office at (310) 217-1408.
Receptionist	Victoria Golf Course, Main Office	(310) 217-1408	2/8/94	National Golf and Tennis leases the Victoria Golf Course. He recommended I contact Larry Lee or Steve Duron at the DPR, in Baldwin Park, who are his County contacts. Mr. Lee inspects the golf course every month and is very familiar with its history.
Receptionist	DPR	(818) 369-4073	2/8/94	Larry Lee's number is (818) 821-4609.
Steve Duron	DPR	(818) 821-4609	2/9/94	Planning Division people have been involved with attempting to design a methane gas extraction/entrapment system. Tom Dittmar, Supervising Landscape Architect, has been personally involved. Mr. Duron will have him contact me.
Tom Dittmar	DPR	(213) 738-2974	2/9/94	Jim Park, Peter Bogue and he are the most knowledgeable persons with regard to the site and should probably be present for the site visit. He will contact them about

CONTACT LOG (Cont'd)

Site: Victoria Golf Course

Name	Affiliation	Phone	Date	Information
				scheduling a site visit on either February 22 or 23. His address is: 433 S. Vermont Ave., Los Angeles, CA 90020. He will also attempt to fax me the document I requested (or send it if it's too large).
Tom Dittmar	DPR	(213) 738-2974	2/14/94	Set up site visit for 10 a.m. on February 23 at the Victoria Clubhouse. Fax: (213) 487-0380.
William Ludvik	County of Los Angeles, Internal Services Department	(213) 738-2475	2/14/94	See Contact Report.
Mike Mohajer	County of Los Angeles, Department of Public Works (DPW)	(818) 458-3502	2/15/94	The DPW has not conducted ambient air monitoring at the site. However, the DPW does have monitoring wells on site and throughout the city. These wells are currently monitored by the DPW for the existence of methane gas only. The DPW is concerned with documenting areas in the city of Carson where concentrations of methane are above certain thresholds, and therefore hazardous, because of methane's combustible nature. He has been involved with the Victoria site for a number of years and would like to receive a copy of the SIP report. He is: Assistant Division Engineer at the DPW, Waste Management Division, P.O. Box 1460, Alhambra, CA 91802-1460.

CONTACT LOG (Cont'd)

Site: Victoria Golf Course

Name	Affiliation	Phone	Date	Information
Tom Dittmar	DPR	(213) 738-2974	2/17/94	Rescheduled site visit to 10:30 a.m. on February 23, 1994.
Norma Garcia	Towne Avenue Elementary School	(310) 329-3505	2/24/94	See Contact Report.
Manager	Don Dominguez Apartments	(310) 327-1398	2/24/94	The Don Dominguez Apartments complex is located across the street from the Victoria Golf Course and has 62 units.
Bill Smith	Victoria Golf Course	(310) 323-6981	2/25/94	The Victoria Golf Course can accommodate a maximum of five people per hole. The course has 18 holes. In addition, there are a maximum of 10 employees on the site at any given time.
Secretary	Goodyear Administrative Offices	(213) 725-4000	2/25/94	She confirmed that the number for the Goodyear Tire and Rubber Blimp Base is (213) 770-0456. There is only a small staff at that location. She recommended I call that number to obtain any investigations/reports the Blimp might have done. There is no Goodyear environmental branch/office.
Joe Nick	Goodyear Tire and Rubber Blimp Base	(213) 770-0456	2/28/94	Although he was not familiar with the contents of the reports, Mr. Nick stated that an air SWAT and a site evaluation were completed by the Waste Management Division of the DPW on or around March 17, 1980. To the best of his

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CONTACT LOG (Cont'd)

Site: Victoria Golf Course

Name	Affiliation	Phone	Date	Information
				knowledge, these were the most recent environmental evaluations done on the Goodyear facility. He thought that the evaluations were initiated by the County, as he was unaware of any problems at the Goodyear facility due to the landfill. The maximum number of employees at the Goodyear facility at any one time is 30.
Frank Williams	DPW	(818) 458-4301	2/28/94	Referred to the Department of Regional Planning at (213) 974-6457 for information on persons per household.
Secretary	County of Los Angeles, Department of Regional Planning	(213) 974-6476	2/29/94	The average population per household for Carson, Calif., is 3.51. This information was taken from the 1990 census.

CONTACT REPORT

AGENCY/AFFILIATION: Los Angeles Unified School District		
DEPARTMENT: Towne Avenue Elementary School		
ADDRESS: 18924 Towne Avenue	CITY: Carson	
COUNTY: Los Angeles	STATE: CA	ZIP: 90746
CONTACT(S) Norma Garcia	TITLE Office Assistant	PHONE (310) 329-3505
BEI PERSON MAKING CONTACT: Jordie Bornstein JB		DATE: 2/24/94
SUBJECT: Size of student body at Towne Avenue Elementary School		
SITE NAME: Victoria Golf Course	EPA ID: CAD 980818926	

DISCUSSION:

Ms. Garcia stated that there are currently 492 students enrolled at the Towne Avenue Elementary School.

CONTACT CONCURRENCE: _____ **DATE:** _____

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CONTACT REPORT

AGENCY/AFFILIATION: Los Angeles Unified School District		
DEPARTMENT. Towne Avenue Elementary School		
ADDRESS: 18924 Towne Avenue	CITY: Carson	
COUNTY: Los Angeles	STATE: CA	ZIP: 90746
CONTACT(S) Norma Garcia	TITLE Office Assistant	PHONE (310) 329-3505
BEI PERSON MAKING CONTACT: Jordie Bornstein JB		DATE: 2/24/94
SUBJECT: Size of student body at Towne Avenue Elementary School		
SITE NAME: Victoria Golf Course	EPA ID: CAD 980818926	

DISCUSSION:

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CONTACT CONCURRENCE: _____ **DATE:** _____

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~~A133 0004~~

A133 0009

CONTACT REPORT

AGENCY/AFFILIATION: County of Los Angeles		
DEPARTMENT: Internal Services Department (ISD)		
ADDRESS: 550 S. Vermont Ave.	CITY: Los Angeles	
COUNTY: Los Angeles	STATE: CA	ZIP: 90020
CONTACT(S) William Ludvik	TITLE Project Manager	PHONE (213) 738-2475
BEI PERSON MAKING CONTACT: Jordie Bornstein JB		DATE: 2/14/94
SUBJECT: Background information on irrigation improvements and gas migration system		
SITE NAME: Victoria Golf Course	EPA ID: CAD 980818926	

DISCUSSION:

Mr. Ludvik was the Project Manager for the "Victoria Park and Golf Course Gas Migration System and Irrigation Study" report prepared for the Department of Parks and Recreation (DPR) by the ISD in 1991. The preparation of the report was not mandated by the South Coast Air Quality Management District (SCAQMD); instead, the impetus for the study was primarily to investigate alternatives for improving the irrigation system at the golf course since the lawn and trees at the site were dying.

Concurrent with the irrigation portion of the study, the DPR was interested in investigating the possibility of installing a gas migration system since they thought that the two problems might be related. Although the initial study was funded by the DPR, Mr. Ludvik stated that it was likely that the DPR had decided to address more critical problems at other sites since the ISD office has not been requested to do any further work for the Victoria Golf Course site.

Although the ISD's 1991 report recommended that, prior to initiation of further studies at the site (topographic and/or geophysical), an application for exemption from the SCAQMD's Rule 1150.2 should be filed; however, Mr. Ludvik stated that ~~neither the DPR nor the ISD followed up on this recommendation.~~ HE IS NOT AWARE THAT DPR FILED THE APPLICATION FOR EXEMPTION AND ISD WERE NOT REQUESTED TO FILE AN EXEMPTION FOR DPR.

CONTACT CONCURRENCE: William Ludvik DATE: 3/2/94

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CONTACT REPORT

AGENCY/AFFILIATION: Park Water Company		
DEPARTMENT:		
ADDRESS: P.O. Box 7002	CITY: Downey	
COUNTY: Los Angeles	STATE: CA	ZIP: 90241-7002
CONTACT(S) Gary Lynch	TITLE Director of Water Quality	PHONE (310) 923-0711
BEI PERSON MAKING CONTACT: Jordie Bornstein JB		DATE: 1/28/94
SUBJECT: Water supply information for wells in the vicinity of Carson		
SITE NAME: Victoria Golf Course and Martin Adams Dump	EPA ID: CAD 980818926 and CAD 981399520	

DISCUSSION:

There is one Park Water Company drinking water well located in the City of Lynwood that serves an approximate population of 1,000 people. There are four Park Water Company drinking water wells located in the City of Compton. These are active wells that are maintained to supplement the Lynwood well in case of emergency; however, they do not serve any particular population regularly. Mr. Lynch stated that 99 percent of the drinking water in the Lynwood/Compton area is supplied by surface water.

CONTACT CONCURRENCE: Gary R Lynch **DATE:** 2/9/94

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APPENDIX D

SITE RECONNAISSANCE INTERVIEW AND OBSERVATIONS REPORT

Bechtel Environmental, Inc.
P.O. Box 193965
San Francisco, CA 94119-3965

OBSERVATIONS MADE BY: Jordie Bornstein DATE: February 23, 1994

FACILITY REPRESENTATIVE(S) and TITLE(S):

Thomas Dittmar, County of Los Angeles, Department of Parks and Recreation
Peter Bogue, County of Los Angeles, Department of Parks and Recreation

SITE: Victoria Golf Course

EPA ID: CAD 980818926

A site reconnaissance was conducted at the Victoria Golf Course site on February 23, 1994. The weather was sunny and the temperature was approximately 70°F. The Bechtel Environmental, Inc. (BEI) representative Jordie Bornstein conducted the site reconnaissance with Thomas Dittmar and Peter Bogue at 10:30 a.m. to gather information on the site location and size, site history, processes used, and any hazardous waste generated, treated, stored, or disposed of on site. The BEI representative was provided with a packet of information prepared in response to BEI's letter dated February 14, 1994. The reconnaissance included a site tour during which photographs were taken.

The following information was obtained during the site reconnaissance:

The 200-acre Victoria Golf Course occupies approximately two thirds of the site, which is in a mixed residential and light commercial area of Carson, Calif., and overlies the former (inoperative) Ben K. Kazarian (BKK) Dump. The golf course is owned by the County of Los Angeles. National Golf and Tennis leases and operates the golf course. Although the exact boundaries of the former landfill are currently unknown, evidence indicates that possibly, in addition to the golf course, the former landfill underlies the adjacent Goodyear Tire and Rubber Blimp Base, an apartment complex, the Dominguez Golf Course, the Victoria Regional Park, and the parking lot of a shopping center. Mr. Bogue indicated that Figure 2 (Site Location Map) of the SI report probably shows accurately the boundaries of the former BKK landfill; however, he added that insufficient field research has been done to definitively locate the boundaries. The Towne Avenue Elementary School is located immediately across 192nd Street from the golf course. The entire golf course is surrounded by a chain-link fence.

Currently, the only potential hazardous substances stored on site are raw fertilizers and pesticides stored in the maintenance yard of the golf course and used for weed control. In addition, the maintenance yard has an underground fuel storage tank used to store fuel for the golf carts. Jerry Wolfanden is the superintendent who can provide specific information on fuel amounts and usage.

The golf course has significant problems with land subsidence. Ground levels differ by some 2 feet to 5 feet in certain areas, creating swales for hundreds of yards. The land subsidence appears

to be due to the historic cut-and-fill operation known as "trenching," a process whereby parallel trenches were filled with debris and then capped. Currently, some former trenches can easily be seen as linear swales evenly occurring across the golf course. In addition, in concurrence with the trenching theory, the site's vegetation is stressed in certain areas and healthy in others. An average of 3 feet of clean fill material was placed on top of the BKK Carson Dump during its closure.

Although a variety of drainage ditches have been constructed throughout the golf course, subsidence has rendered nearly all of them non-functional. Stormwater tends to accumulate in low-lying areas until it percolates down through the sandy/silty soils. Puddles of water ranging in size from 1 foot to 30 yards in diameter and creating marshy areas could be seen in the southeastern portion of the golf course. As far as is known, the lessees of the golf course have never drained surface water directly into the Dominguez Channel.

The County of Los Angeles, Department of Public Works (DPW), has conducted quarterly methane analyses of gas monitoring wells on site since approximately 1988.

The DPR estimates that it will cost $1 million to make the irrigation system functional. The DPR has already spent approximately $100,000 attempting to propose ways of renovating the irrigation system and planning for a potential gas migration system. Various stages of plans have been sent to the South Coast Air Quality Management District but have elicited no response. Mr. Bogue plans to complete an environmental assessment on the golf course by re-initiating the bidding process and obtaining funding from a source other than the board of directors. The DPR is considering pursuing the exemption on Rule 1150.2, which requires all landfills closed prior to a certain date to have gas migration systems installed. The DPR has looked into the possibility of holding BKK Carson Dump responsible; however, the present-day BKK Corporation is a separate entity, so the DPR has decided not to pursue it.

LOS ANGELES COUNTY

September 26, 1991

51-2

Robert P. Ghirelli, Executive Officer
Regional Water Quality Control Board
101 Centre Plaza Drive
Monterey Park, CA 91754-2156

Dear Mr. Ghirelli:

VICTORIA COUNTY GOLF COURSE
GAS MIGRATION SYSTEM
SOLID WASTE ASSESSMENT TEST
SPECS. NO. 4952; C.P. NO. 76164

In June of 1988 a Water Quality Solid Waste Assessment Test Report, SWAT, for Victoria County Golf Course, was submitted to the Regional Water Quality Control Board for review and comments by the BKK Corporation who were the original owners of the refuse disposal site.

As of this date, your office has not responded to the report and in discussion with Mr. Rod Nelson of your staff, the project has been given a very low priority. Additionally, Mr. Nelson has indicated that July of 1992 may be the earliest possible date that the SWAT Report would be considered for review.

The Los Angeles County Department of Parks and Recreation, which maintains and operates Victoria Golf Course, Washes to proceed with major improvements to the facility which include a new irrigation system, landscaping and improved drainage. However, findings based on the water SWAT Report could require a major cleanup of the site resulting in serious and costly impacts to any improvements made previously.

William F. Steward
Chief

Joan Onderkirk
Chief Deputy

Facilities Operations

Information Technology

Purchasing and Central Services

Construction and Real Property Service
R. E. Abbott
Senior Deputy Director

550 South Vermont Avenue
Los Angeles, California 90020
(213) 738-2000
FAX (213) 738-2132

May we request a expeditious review of the report and response to this office. This would allow for a action plan to be prepared and implemented for the needed improvements at the Golf Course.

I am available to discuss any questions you may have and can be reached at (213) 738-2475.

Very truly yours,

WILLIAM F. STEWART
Director

William Ludvik
Project Manager
Project Management Division

WFS:STS
BL: tc 33

c: Linda Lee - AQMD

(a:\Victgolf.Ltr)

File 51-2 1/25/91.

Subject: Dominguez Properties letter of 1/21/91.

- Dominguez Properties said BKK-Carson landfill includes Dominguez Golf Course, too.
- SWAT Proposal for BKK-Carsm site doesn't include Dominguez Golf Course
- I made a phone call today to Paul Neff of BKK-Corp. regarding this matter.
- Paul Neff of BKK Corp. knows this matter.
- Therefore, Staff should review the Proposal again whether it is adequate or not including Dominguez Golf Course, because the proposal covers Victoria Golf Course & Goodyear site.

MC

Dominguez Properties

January 21, 1991

Mr. Paul Cho
Los Angeles Regional Water
Quality Control Board
101 Center Plaza Drive
Monterey Park, CA 91754

Dear Paul,

As promised, enclosed is a map depicting the ownerships of the Main Street landfills. The three properties outlined in green are owned by Watson Land Company or one of its subsidiaries. The area outlined in yellow by Dominguez Properties and the area in orange by the Goodyear Blimp operation. The remainder of the landfill, uncolored, is owned by the County of Los Angeles. In addition to the landfill map, I have attached colored assessors maps showing the acreages of the property, color-coded in the same manner as the landfill map. If you have any further questions, please give me a call.

Very truly yours,

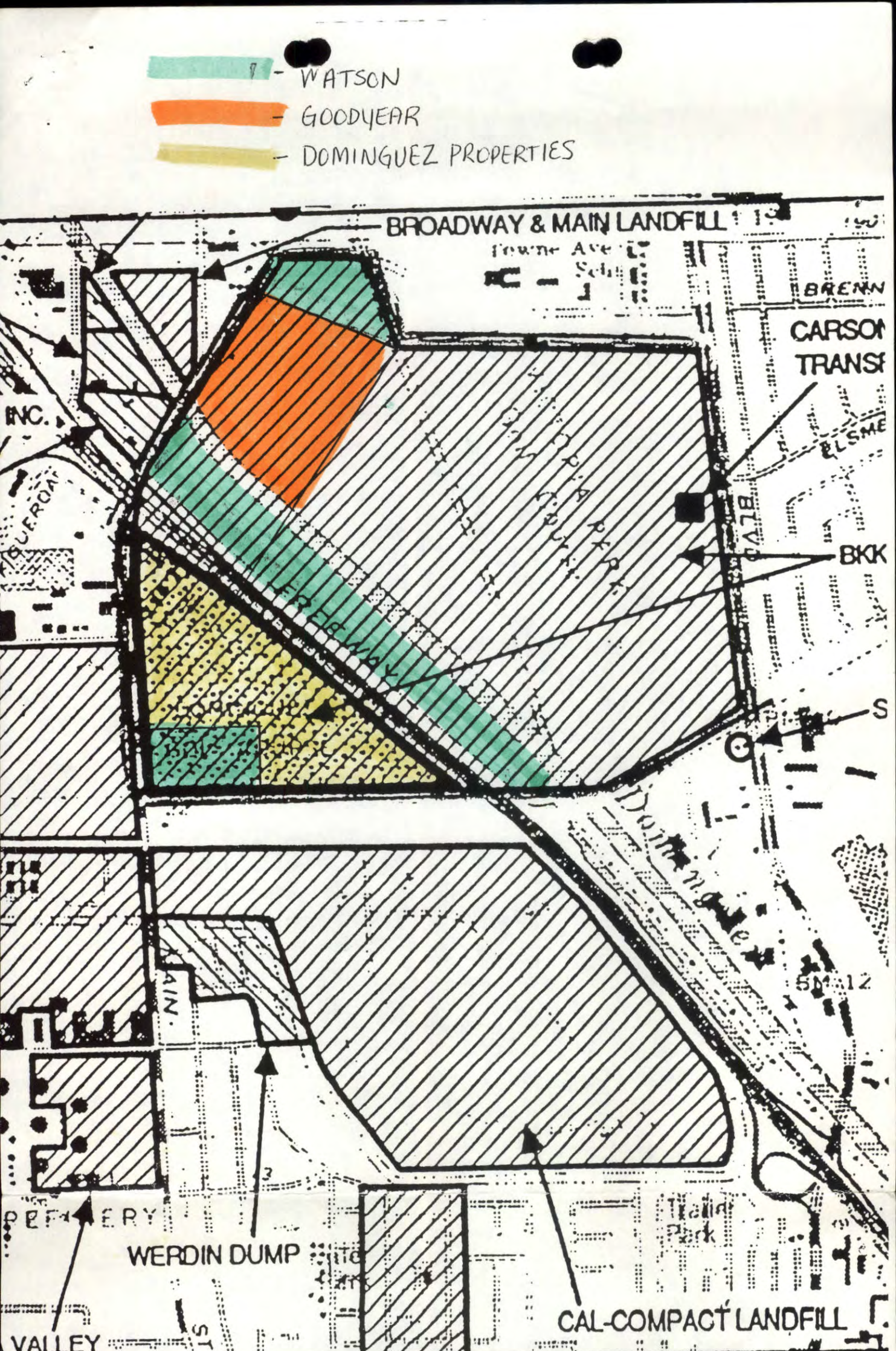
WATSON LAND COMPANY
A General Partner

M S Genewick

Michael S. Genewick
Vice President
Energy and Environment

cc: Joel Moskowitz, Gibson, Dunn & Crutcher
Joseph R. Brown, Jr., Pres., Carson Estate Co.

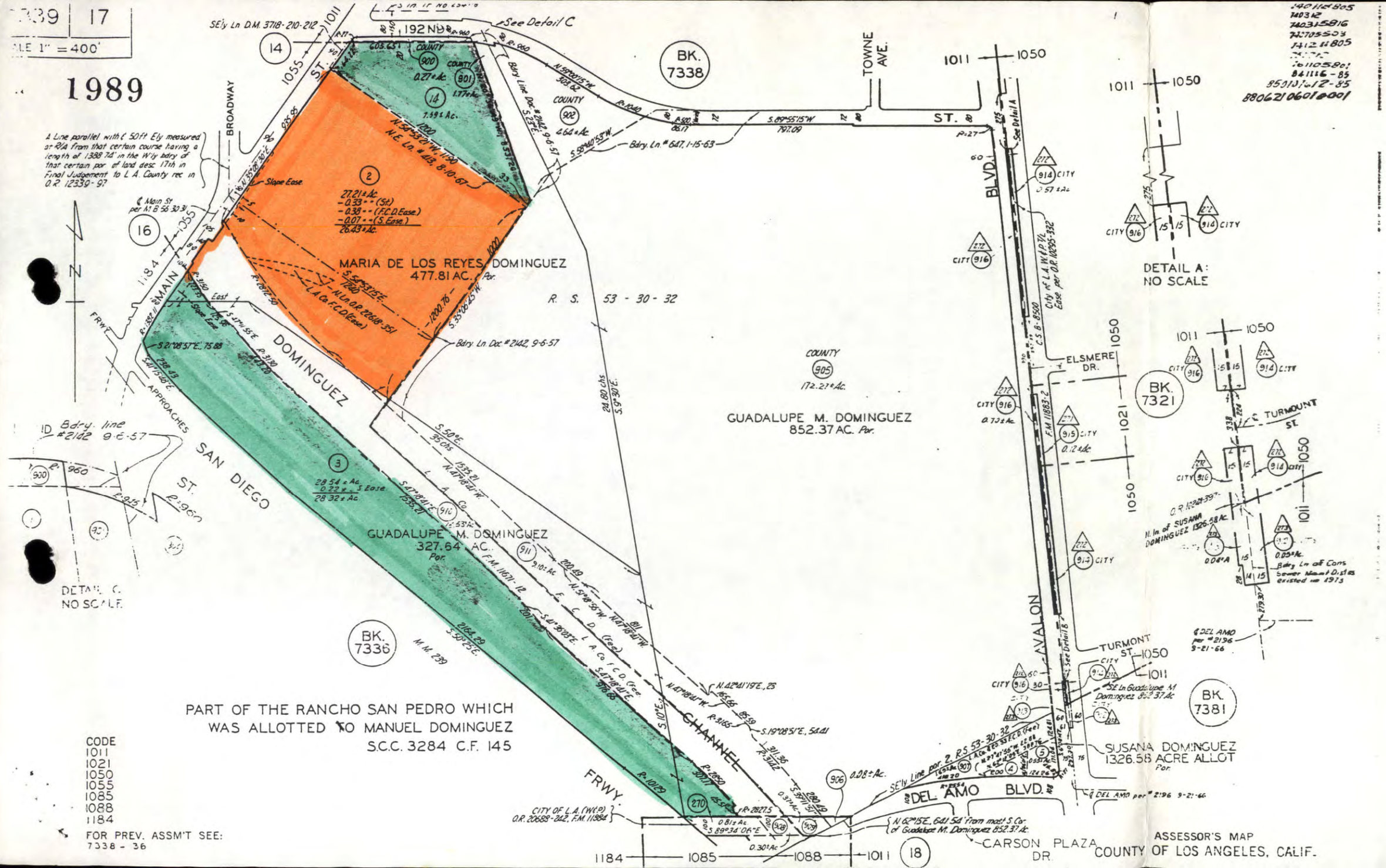
js/m-0057


- WATSON
- GOODYEAR
- DOMINGUEZ PROPERTIES
BROADWAY & MAIN LANDFILL
CARSON
TRANSF
INC.
BKK
WERDIN DUMP
CAL-COMPACT LANDFILL
VALLEY

7339 | 17

SCALE 1" = 400'

1989



A Line parallel with ℄ 50 ft Ely measured at R/A from that certain course having a length of 1388.74' in the W'ly bdry of that certain par. of land desc. 17th in Final Judgement to L.A. County rec. in O.R. 12339-97

PART OF THE RANCHO SAN PEDRO WHICH WAS ALLOTTED TO MANUEL DOMINGUEZ S.C.C. 3284 C.F. 145

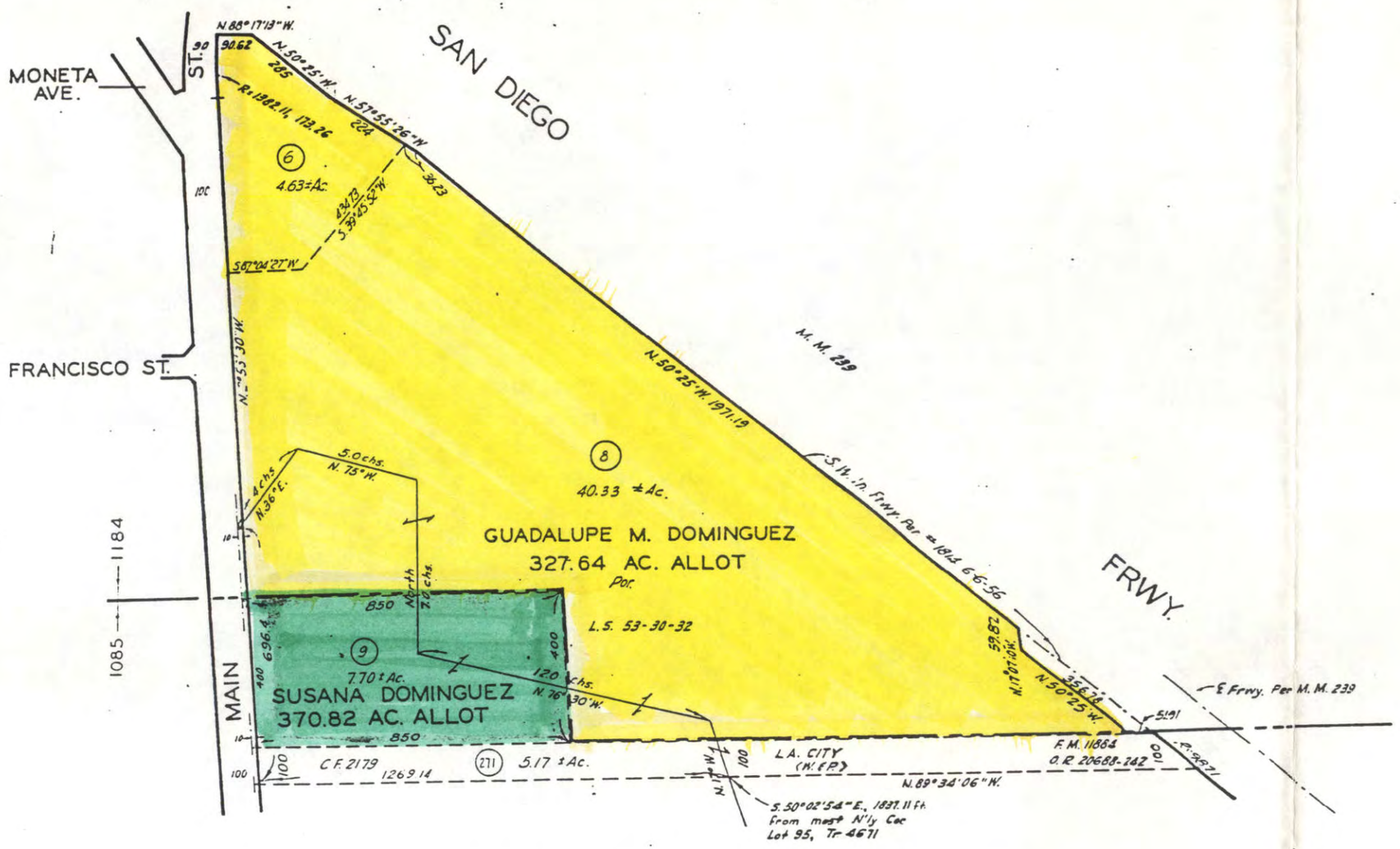
CODE
1011
1021
1050
1055
1085
1088
1184

FOR PREV. ASSM'T SEE: 7338 - 36

ASSESSOR'S MAP
COUNTY OF LOS ANGELES, CALIF.

336	9
E 1" = 300'	

REVISED
620220
640305
650115
651118
670603100
680315513
680528
700225
720301
7408096O7
791138503
810112603
841023-85



PART OF THE RANCHO SAN PEDRO
WHICH WAS ALLOTTED TO MANUEL DOMINGUEZ
S.C.C. 3284
C. F. 145

CODE
1184
1085

FOR PREV. ASSM'T. SEE: 1384-26
7336-10

ASSESSOR'S MAP
COUNTY OF LOS ANGELES, CALIF.

51.002

Dominguez Properties

February 28, 1990

Dr. Robert P. Ghirelli
California Regional Water Quality
Control Board
101 Centre Plaza Drive
Monterey Park, California 91754

Re: **BKK Carson Landfill**

Gentlemen:

Pursuant to your letter of January 27, 1988 we notified the Board that the operator of the subject landfill was the BKK Corporation and that any SWAT requirements should be addressed to them directly. In the intervening time we have heard nothing. We are requesting that you bring us up to date on the status of the SWAT investigation.

Sincerely

WATSON LAND COMPANY
A General Partner

MSGenewick

Michael S. Genewick
Vice President,
Energy & Environment

:bbk
R-0044

BRYAN A. STIRRAT & ASSOCIATES
CONSULTING CIVIL AND ENVIRONMENTAL ENGINEERS

July 26, 1989

EXPRESS MAIL #B12357555W

Mr. Michael E. Taweel
Senior Engineering Geologist
California Regional Water Quality Control Board
Los Angeles Region
107 S. Broadway, Room 4027
Los Angeles, CA 90012-4596

RE: SOLID WASTE ASSESSMENT TEST (SWAT) - BKK CARSON SITE (FILE NO. 51-02)

Dear Mr. Taweel:

This is in response to your letter of July 14, 1989 regarding the status of the SWAT program at the 19200 Main Street - Carson site. Bryan A. Stirrat & Associates (BAS) has been retained by BKK Corporation to provide engineering services for the Carson Landfill SWAT. As a result, BAS submitted a SWAT proposal to the Regional Water Quality Control Board (RWQCB) - Los Angeles Region in March, 1988. This submittal was intended to comply with the April 1, 1988 deadline, as stated in the RWQCB letter of January 15, 1988.

The "Board" responded to this submittal by requesting that the SWAT proposal be revised to include surface, groundwater and vadose zone monitoring (RWQCB letter of May 20, 1989). The deadline for the revised SWAT proposal was stated as June 6, 1988. BAS complied by submitting a revised SWAT proposal by this date, which included details for installation of groundwater and vadose zone monitoring wells and a quarterly sampling program.

Following this submission. BAS continued to maintain communication with RWQCB staff concerning the review of the SWAT proposal. In a telephone conversation (October 13, 1988) with Mr. Rod Nelson, it was indicated that the "Board" had not yet reviewed the revised SWAT proposal (June submittal). On January 31, 1989, Mr. Nelson was contacted again to inquire about the review of the SWAT proposal. He indicated that the document had undergone preliminary review and comments were anticipated by February 6, 1989. Further, we were informed that in the future, Mr. Clay Booher should be contacted concerning the SWAT status.

Mr. Booher was contacted on April 10, 1989 about the "Boards" review of our revised SWAT proposal. He indicated that final review of the document had not been completed. On April 12, 1989 the "Board" responded to the revised SWAT proposal and requested that additional information be submitted by May 12, 1989. BAS submitted responses to RWQCB comments on May 11, 1989 (attached).

1199 Fairway Drive • Walnut, CA 91789 • (714) 594-5008 • FAX (714) 595-6222

At this time we have not received a response to our submittal, nor to our request that a new SWAT report due date be established for this site. We consider that a more appropriate date for filing the report would be one year from the date of approval of the SWAT proposal especially since no new information about the site is available without the implementation of the SWAT proposal.

In a recent conversation (July 24, 1988) with Mr. Paul Cho of your staff, it was indicated that due to the lack of the Board's approval of the proposed investigation plan, no field activities had been conducted. He indicated that although the Board has not approved the SWAT proposal, regulations require that a letter explaining the circumstances, be submitted by July 28. Upon receipt of such a letter the status of the SWAT would be updated. Further, he indicated that the letter include a proposed new schedule for the implementation of the SWAT proposal.

BAS is prepared to implement a SWAT investigation including drilling and installation of groundwater and vadose zone monitoring wells 6 to 8 weeks from the date of approval of the SWAT proposal. A first round of samples can be collected and analyses can be conducted with an interim report submitted 4 weeks after receipt of analysis results from the laboratory. Monitoring will then be conducted quarterly and reports submitted 4 weeks after each quarterly sampling event. A final SWAT report, which includes a compilation of the previous sampling events and reports can then be submitted 6 weeks from the date of the fourth quarter sampling.

A final detailed schedule including specific dates for sampling and reporting activities can be prepared and submitted to the RWQCB as soon as the SWAT proposal is approved.

Should you have any questions or require additional information, please advise.

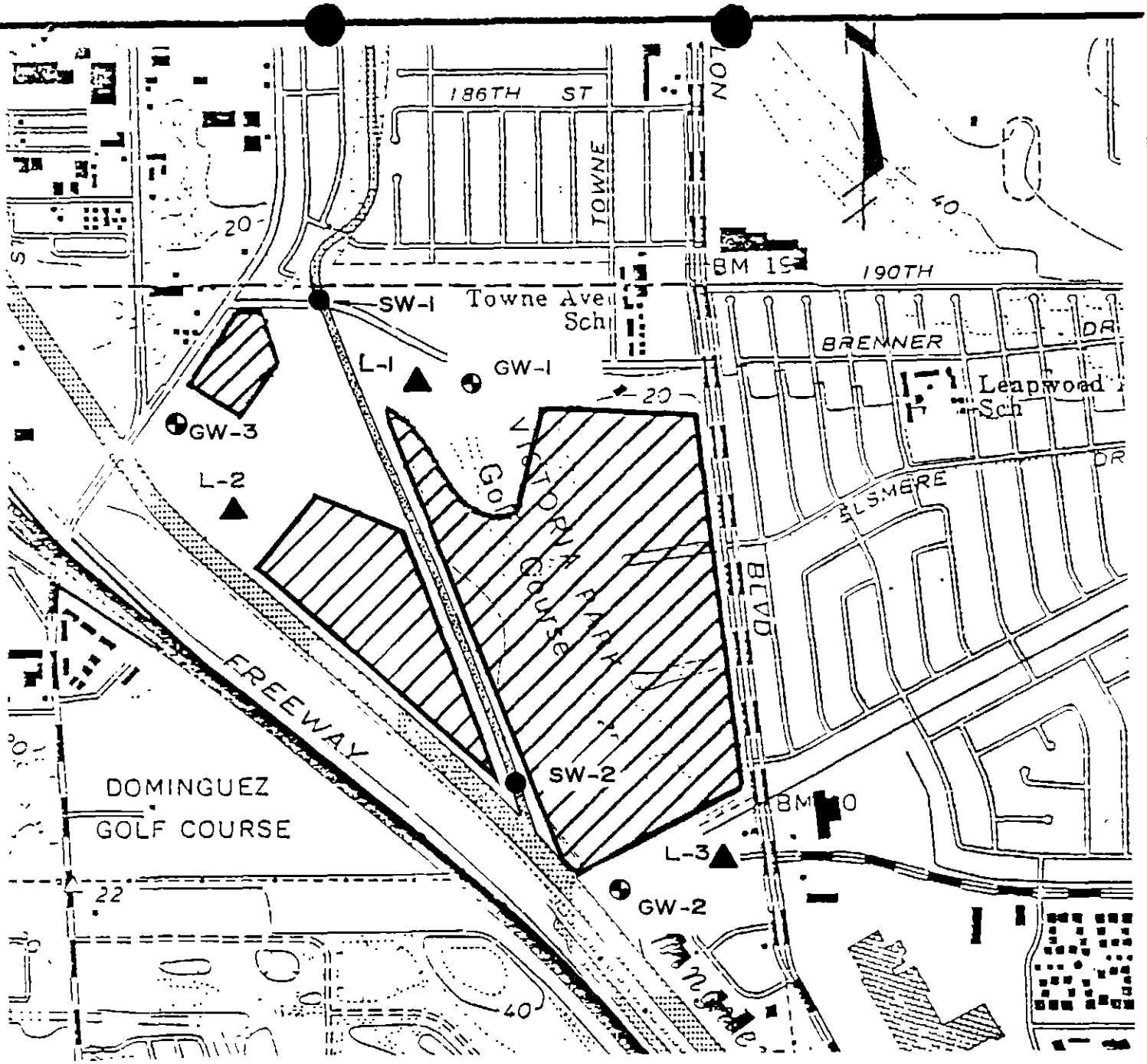
Very truly yours,

Rodolfo E. Coto
Project Engineer
Environmental Services Division

Arjun Rajaratnam, Director
Environmental Services Division

REC/cvg

cc: Paul Cho - RWQCB-LA Region (w/encl. EXPRESS MAIL #B12357556W)
Jim Parsons - SWRCB (CERTIFIED MAIL W/RETURN RECEIPT)
Ken Kazarian - BKK
Ronald R. Gastelum, Esq - BKK
Valerie Marshall - BKK
Bryan A. Stirrat - BAS



LEGEND

- ▲ L-1 VADOSE ZONE MONITORING WELL
- ⊕ GW-1 GROUND WATER MONITORING WELL.
- ● SW-2 SURFACE WATER MONITORING LOCATION

NOTE:

LIMITS OF REFUSE BASED ON AVAILABLE INFORMATION

FIGURE 2

BAS
BRYAN A. STIRRAT & ASSOCIATES
CONSULTING CIVIL ENGINEERS
(714) 594-5008
1199 FAIRWAY DR • P.O. BOX 7085 • INDUSTRY CA 91744

PROPOSED MONITORING LOCATIONS SWAT INVESTIGATION

JOB NO.	
DATE	6/88
DRAWN BY	RDS
CHECKED BY	DR

BRYAN A. STIRRAT & ASSOCIATES
CONSULTING CIVIL AND ENVIRONMENTAL ENGINEERS

July 26, 1989

EXPRESS MAIL #B12357555W

Mr. Michael E. Taweel
Senior Engineering Geologist
California Regional Water Quality Control Board
Los Angeles Region
107 S. Broadway, Room 4027
Los Angeles, CA 90012-4596

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1199 Fairway Drive • Walnut, CA 91789 • (714) 594-5008 • FAX (714) 595-6222

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Should you have any questions or require additional information, please advise.

Very truly yours,

Rodolfo E. Coto
Project Engineer
Environmental Services Division

Arjun Rajaratnam, Director
Environmental Services Division

REC/cvg

cc: Paul Cho - RWQCB-LA Region (w/encl. EXPRESS MAIL #B12357556W)
Jim Parsons - SWRCB (CERTIFIED MAIL W/RETURN RECEIPT)
Ken Kazarian - BKK
Ronald R. Gastelum, Esq - BKK
Valerie Marshall - BKK
Bryan A. Stirrat - BAS

51-02

BKK-CARSON

BRYAN A. STIRRAT & ASSOCIATES
CONSULTING CIVIL AND ENVIRONMENTAL ENGINEERS

May 25, 1989

Michael E. Taweel
Sr. Engineering Geologist
California Regional Water Quality Control Board
Los Angeles Region
107 South Broadway, Suite 4027
Los Angeles, California 90012-4596

RE: Response to Comment on Solid Waste Water Quality Assessment Test (SWAT) Proposal for the 19200 South Main Street, Carson Site (File Number 51-02)

Dear Mr. Taweel:

Enclosed is a new Figure 2 which should be added to our responses, dated May 11, 1989. Inadvertently the old Figure 2 was left in our earlier submittal. We apologize for the inconvenience caused.

Should you have any questions or require additional information, please advise.

Very truly yours,

Arjun Rajaratnam, Director
Environmental Services Division

AR/cvg

Enclosure:

cc: Mr. Ken Kazarian - BKK Corporate
Mr. Ron Gastelum, Esq. - BKK Corporate
Bryan A. Stirrat - BAS
Rudy Coto - BAS

1199 Fairway Drive • Walnut, CA 91789 • (714) 594-5008 • FAX (714) 595-6222

Pg. 3-4: ADDING A NEW SECTION (SECTION 3.3.5):

"3.3.5 After installation of all three groundwater monitoring wells initial water level measurements will be utilized to construct a water level contour map. This map will be submitted to the RWQCB."

RWQCB COMMENT NO. 2:

An additional lysimeter should be proposed to better cover the vadose zone.

BAS RESPONSE:

Pg. 3-10: SECTION 3.5, VADOSE ZONE WELLS, HAS BEEN AMENDED, AND A NEW SECTION 3.6 DISCUSSING SAMPLING AND ANALYSIS OF LYSIMETERS HAS ALSO BEEN ADDED AS FOLLOWS. FIGURE 2 WILL BE AMENDED TO INDICATE ONE MORE LYSIMETER ADJACENT TO GROUNDWATER MONITORING WELL GW-1.

3.5 VADOSE ZONE WELL INSTALLATION PLAN

The proposed vadose zone sampling wells, L-1, L-2 and L-3, are shown on Figure 2. These sampling locations were selected based on proximity to the site and the proposed background groundwater monitoring well.

All lysimeters will be placed a minimum of 10 feet above any groundwater encountered or below the estimated lowest elevation of refuse. These lysimeters are intended to detect any fluids migrating through the vadose zone.

Downgradient lysimeters will be placed as close to the fill as possible. Since the lowest elevation of waste is unknown at this site, angle drilling to place the lysimeter under the fill may not be possible.

The lysimeter that will be placed is a pressure/vacuum lysimeter manufactured by Soil moisture Equipment Corporation of Santa Barbara, California. The instrument to be used is the Model 1940 HI/Pressure-Vacuum Soil Water Sampler (See Figure 4).

3.5.1 Lysimeter Depths

The depth of placement of each of the lysimeters will be determined based primarily upon visual observation of cores obtained during drilling. This visual data, determined in the field, will be supplemented by laboratory data obtained from moisture, density and cation exchange capacity tests. The lysimeters will be placed within the vadose zone, within lithologies that are fine grained and moist, if possible; fractured and jointed horizons that are conducive to liquid migration are also favorable locations.

3.5.2 Drilling Methods

Lysimeter wells will be drilled using a hollow-stem auger.

3.5.3 Well Design

Each vadose zone monitoring well will be constructed as follows (see Figure 4):

- o 6-inch diameter borehole.
- o Soil moisture Model 1940 HI/Pressure-Vacuum Soil Water Sampler.
- o Stainless steel centralizers will be placed at 20-foot intervals.
- o 1/4-inch diameter polyethylene tubing (inlet-outlet) will extend from lysimeter to surface.
- o 1 1/2-inch diameter schedule 40 PVC pipe extending from lysimeter to surface will protect 1/4-inch polyethylene tubing. Pipe will be flush threaded - no glues or solvents will be used in construction.
- o Silica slurry will be tremmied into place around lysimeter.
- o A minimum of two feet of bentonite clay will be placed on top of silica slurry to prevent the infiltration of surface water into the well.
- o The remaining annulus above the bentonite seal will be back-filled with excavated soil or clean import to a point three feet below ground surface. Backfill shall not contain aggregate larger than 1/4-inch.
- o A three-foot thick concrete cap will be placed on top of the backfill.
- o The protective 1 1/2-inch PVC pipe will be provided with a cap with fittings that secure the 1/4-inch polyethylene tubes and allow them to pass through.
- o Polyethylene tubes will be rendered vacuum - tight by clamps; open tube ends will be plugged to prevent fouling or clogging by dirt, insects, etc.
- o A vented 2-foot steel locking cover will be installed at the surface for structural integrity and security.

Prior to their placement in the borings, each lysimeter and all tubing will be pressure and vacuum tested.

In addition, a volume of water corresponding to thirty percent of the volume of water used in the silica slurry will be extracted through the device as part of development. This will involve pouring distilled water down the tubing and letting it stand for several days and then attempting to extract the water. If a steady flow is not produced, the installation will have to be redone.

3.5.4 Equipment and Methodology

- Pressure vacuum lysimeters have been used to obtain samples of in-situ soil moisture. In its most improved form this device consists of a porous ceramic cup capable of holding a vacuum, a small-diameter sample accumulation chamber of PVC pipe, and two sampling tubes leading to the surface.

- A typical pressure-vacuum lysimeter is depicted in Figure 5.

3.6 VADOSE ZONE WELL SAMPLING AND ANALYSIS PLAN

3.6.1 Sampling

The pump used in conjunction with these pressure-vacuum lysimeters is a two-way hand pump that can either deliver a back pressure or pull a vacuum. It is similar to a tire pump and can be purchased from any laboratory equipment supply house. A small vacuum gauge may be installed on the pump by means of a tee union. This enables the operator to consistently apply a desired vacuum to all lysimeters. A length of Tygon tubing is secured to each of the pump's pressure and vacuum ports, allowing the pump to be coupled to the access tubes of the lysimeters. The free ends of the pump's tubing are slipped over a short length of copper tubing that is secured to the pressure-vacuum tube of the lysimeter and is held securely by a small spring-loaded clamp.

A typical pressure-vacuum lysimeter sampling sequence is as follows:

- The lysimeter's discharge tube is clamped shut and the vacuum side of the two-way pump is attached to the "in" tube.

- A desired vacuum is drawn, and the "in" tubing is clamped shut.

- To recover soil-water samples, the pressure side of the two-way pump is attached to the lysimeter's "in" tube; and the pinch clamps are removed. A few strokes of the hand pump generates enough pressure to force the water out of the lysimeter and into a collection bottle placed under the discharge tube.

- After emptying the lysimeter, the vacuum side of the pump is attached to the "in" tube, and the lysimeter is evacuated again to gather another sample.

3.6.2 Quality Assurance/Quality Control

The same procedures described for collection of groundwater samples will be strictly followed.

3.6.3 Analytical Procedures

The same analyses as for groundwater samples will be conducted depending upon the volume obtained. First preference for analysis will be for volatile organic priority pollutants, followed by field parameters like pH and specific conductivity; then solid waste contamination indicators such as COD, chloride, sulfate and nitrate; followed by semi-volatile organic priority pollutants and heavy metals.

RWQCB COMMENT NO. 3:

The required organic priority pollutants analyses methods are EPA Methods 601 and 602 or 624, and EPA Method 625. Also oil & grease should be added to the parameter list. If EPA 601/602 or 624 does not include acetone and 2-butanone, perform EPA 1624 (SIC) also.

BAS RESPONSE:

Pg. 3-9: SECTION 3.4.12, No. 1 AND No. 4 WILL BE AMENDED AS FOLLOWS:

"1. Organic Priority Pollutants scan by EPA Method 624 expanded for acetone and 2-butanone and EPA Method 625.

4. Measurements of COD, TDS, Chloride, Sulfate, Nitrate and Oil & Grease."

RWQCB COMMENT NO. 4:

To complete the QA/QC program, propose to sample one of the downgradient wells in duplicate.

BAS RESPONSE:

Pg. 3-9: SECTION 3.4.13, FIRST PARAGRAPH, THIS SENTENCE WILL BE ADDED AT THE BEGINNING OF THE PARAGRAPH:

"At least one downgradient well will be sampled in duplicate during each round of sampling." The laboratory shall.....

RWQCB COMMENT NO. 5:

The proposed vadose monitoring plan is incomplete. Include complete plans and specifications as you did for the groundwater plan.

BAS RESPONSE:

AN AMENDED SECTION 3.5 VADOSE ZONE WELL INSTALLATION PLAN AND SECTION 3.6 VADOSE ZONE WELL SAMPLING AND ANALYSIS HAS BEEN ADDED. (SEE EARLIER RESPONSE.)

RWQCB COMMENT NO. 6:

Surface water monitoring is also required. Submit complete plans and specifications as outlined in the SWAT Guidelines.

BAS RESPONSE:

A NEW SECTION 3.7 "SURFACE WATER SAMPLING AND ANALYSIS PLAN" WILL BE ADDED AS FOLLOWS:

3.7 SURFACE WATER SAMPLING AND ANALYSIS PLAN

The flow in the creek adjacent to the site is seasonal, with flow occurring only during and immediately after storms. Therefore, it may not be possible to obtain water samples during the SWAT field testing program. However, an attempt will be made to obtain surface water samples from the creek immediately following a storm, with the results submitted in an addendum to the SWAT Report.

The two proposed surface water monitoring locations are shown on Figure 2. Sampling point SW-1 is located upgradient of the site in the northwest corner. Final sampling locations will be based upon accessibility of a sampling point that could be considered to be upgradient from the site. SW-2 will be located downgradient of any known disposal activities. No other surface water is known to be present within a one-mile radius of the site except for the completely lined Dominguez Channel.

The depth and volume of flow will determine the sampling procedures used. It may be necessary to dam up the flow to obtain sufficient water depth to obtain a sample.

Any visible seeps or runoff from the site into the creek will also be sampled.

3.7.1 Sampling Procedures and Analysis

Surface water samples will be collected at any two accessible points to the creek; one upgradient and another downgradient of the site. Samples will be collected from flowing water, if possible. If this is not

possible, a low dam will be built from clean sand bags to form a pool and samples will be collected from the pool. The downstream pool will be formed first if this procedure is used.

Samples for volatile organics will be collected first in 40 ml. containers with Teflon lined septum cap. Samples for all other parameters will be collected with a wide mouth Teflon container and carefully poured into the appropriate sample container. All other sampling, QA/QC and analytical procedures will follow those specified for groundwater in Section 3.4.

3.7.2 Quality Assurance/Quality Control

The same procedure described for collection of groundwater samples will be strictly followed.

3.7.3 Quality Assurance/Quality Control

The same analyses as for groundwater samples will be conducted.

RWQCB COMMENT NO. 7:

Indicate which statistical method(s) will be used to determine if the site is impacting the nearby ground and surface waters.

BAS RESPONSE:

For comparison of upgradient to downgradient concentrations based upon analysis results of groundwater and surface water samples, averages and standard deviations for the various data will be utilized. A statistically significant difference would be indicated by the average concentrations obtained downgradient exceeding the average plus or minus three standard deviations of the concentrations obtained upgradient.

ADDITIONAL RWQCB COMMENTS

RWQCB COMMENT NO. 1:

Include the tract and parcel of the site if now available.

BAS RESPONSE:

Review of Los Angeles County Surveyors Map No. B-2449, January 1958, indicates the site is Parcel No. 2 of Record of Survey (R.S.) 53-30-32. The site is located in Township 4, South, Range 13 West as noted in the USGS Torrance quadrangle.

RWQCB COMMENT NO. 2:

The background lysimeter should logically be in the same vicinity as the background well.

BAS RESPONSE:

Agreed. See Figure 2 for this new location.

RWQCB COMMENT NO. 3:

The well casing filter pack should be selected according to the gradation of the filter pack, which should be determined from a sieve analysis of the formation sediment.

BAS RESPONSE:

See response to Section 3.3.3, Subsection 5 and Figure 3. The filter pack will be selected in the field based on the formation sediment.

RWQCB COMMENT NO. 4:

Cr (VI) analysis does not require acid preservation as do the other metal analyses.

BAS RESPONSE:

Pg. 3-6: AT THE END OF SECTION 3.4.4, PARAGRAPH 2, SECOND BULLET WILL BE AMENDED AS FOLLOWS:

- All metal samples will be field filtered using a 0.45 micron filter then field acidified.

Pg. 3-6: AT THE END OF SECTION 3.4.4, PARAGRAPH 2, A THIRD BULLET WILL BE ADDED AS FOLLOWS:

- Samples for general parameters (TDS, Chloride, Sulfate, Nitrate, Alkalinity and COD) will be collected in one liter glass bottles with no preservatives. Chromium (VI) analysis will also be obtained from this sample.

RWQCB COMMENT NO. 5:

AAS is the preferred method for As, Se, Mg, Hg, and Cr (VI).

BAS RESPONSE:

Pg. 3-9: SECTION 3.4.12, No. 2 WILL BE AMENDED AS FOLLOWS:

DELETE "ICAP"

"2. AAS heavy metal scan to include the 22 metals listed in the amendments to the SWAT."

RWQCB COMMENT NO. 6:

Indicator parameter stability is required during the purge of high yield wells. Define your stabilization requirements.

BAS RESPONSE:

Pg. 3-6: SECTION 3.4.5 WELL EVACUATION, PARAGRAPH 2 - HIGH YIELD WELLS, THE FIRST BULLET WILL BE DELETED AND A NEW BULLET ADDED AS FOLLOWS:

<u>High-yield wells</u>

- o Test for pH, and specific conductance before, during and after purging and sample withdrawal to help determine purging efficiency.
- o Indicator parameter stability (pH, temp and sp. conductance) will be achieved during purging if three successive readings are within 5% of each other. Readings will be taken at intervals based upon each 20% of one well volume in gallons evacuated and at the beginning and end for pumping or bailing. For a well in which one well volume is equal to 50 gallons readings will be taken after purging 0, 10, 20, 30, 40 and 50 gallons and so on as necessary. If indicator parameter stability is achieved or at least one volume of water is purged (whichever is the greater volume), the well will be considered to have been properly evacuated.

RWQCB COMMENT NO. 7:

Downgradient lysimeters should be as close to the fill as possible, and angled under the fill if possible.

BAS RESPONSE:

SEE THE NEW SECTION 3.5, VADOSE ZONE WELL INSTALLATION.

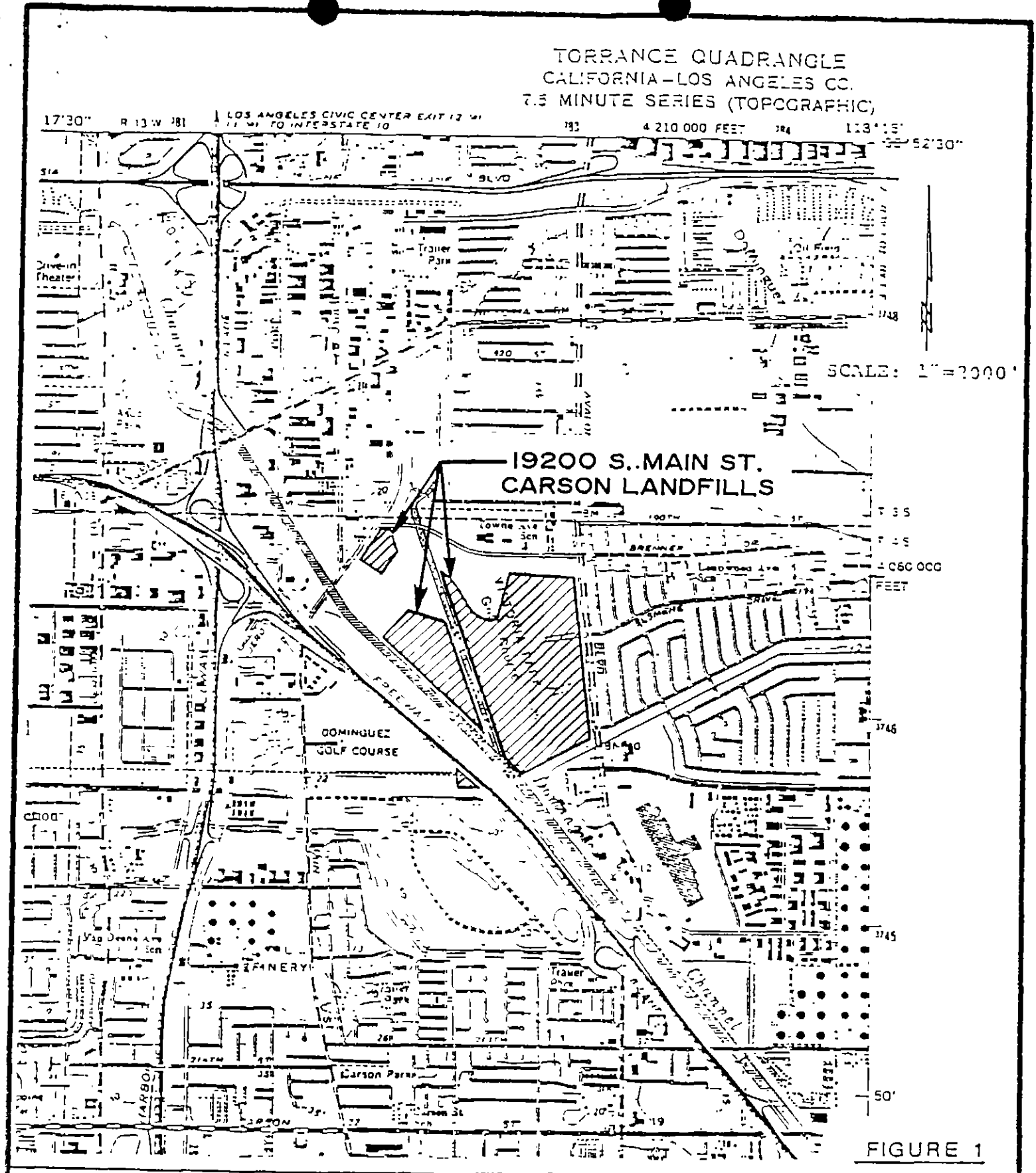
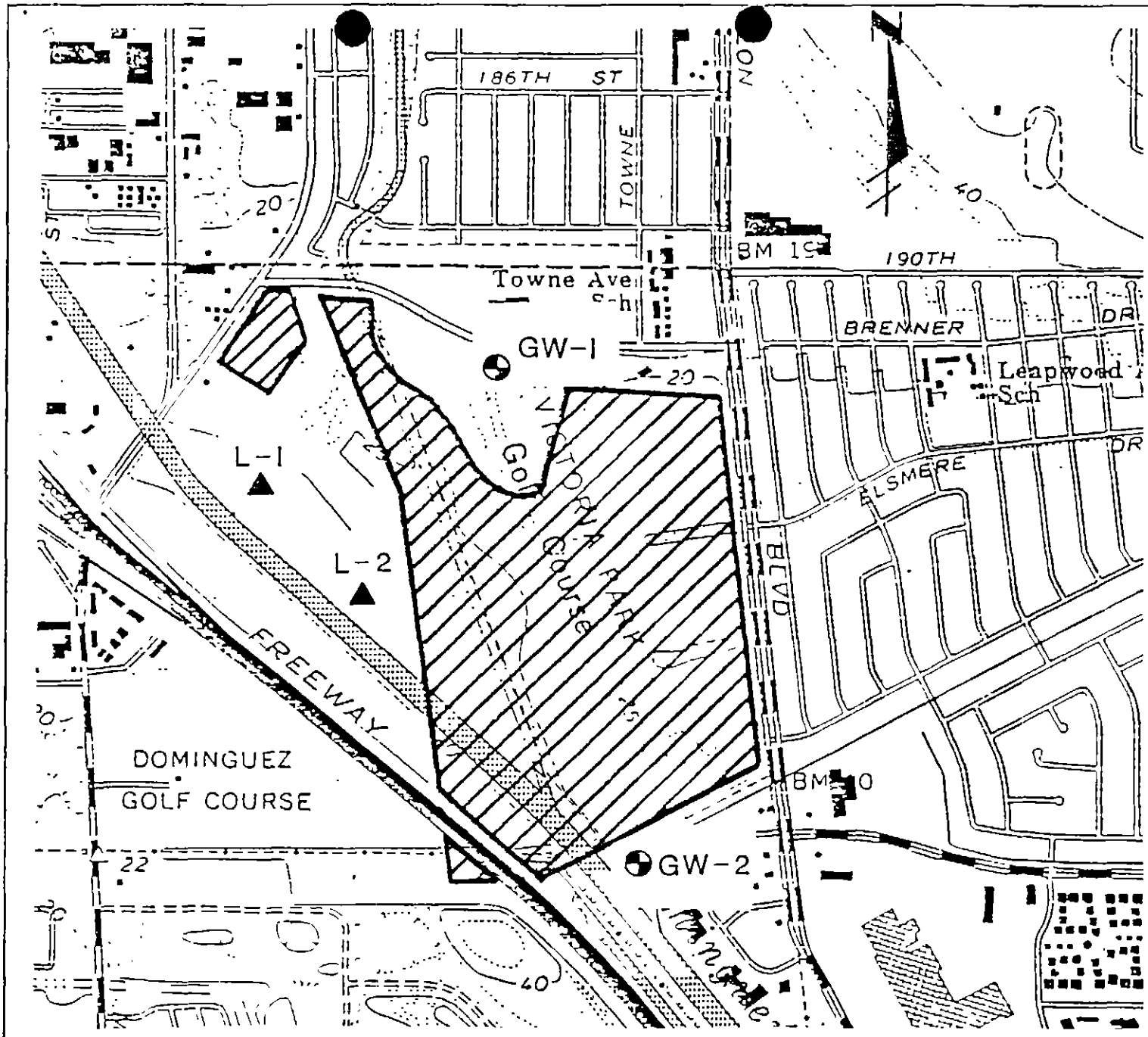


FIGURE 1

BAS
(714) 594-5008
BRYAN A. STIRRAT & ASSOCIATES
CONSULTING CIVIL ENGINEERS
1100 FAIRWAY DR. • P.O. BOX 7065 • INDUSTRY CA 91744

SITE LOCATION MAP
19200 S. MAIN ST.
CARSON, CA.

JOB NO.	8814
DATE	6/88
DRAWN BY	DS
CHECKED BY	AR



LEGEND

▲ L- LYSIMETER

◒ GW- GROUND WATER MONITORING WELL

NOTE:

LIMITS OF REFUSE IS BASED ON 1956 D.W.R. INVESTIGATION NO.57-4-7

FIGURE 2

BAS

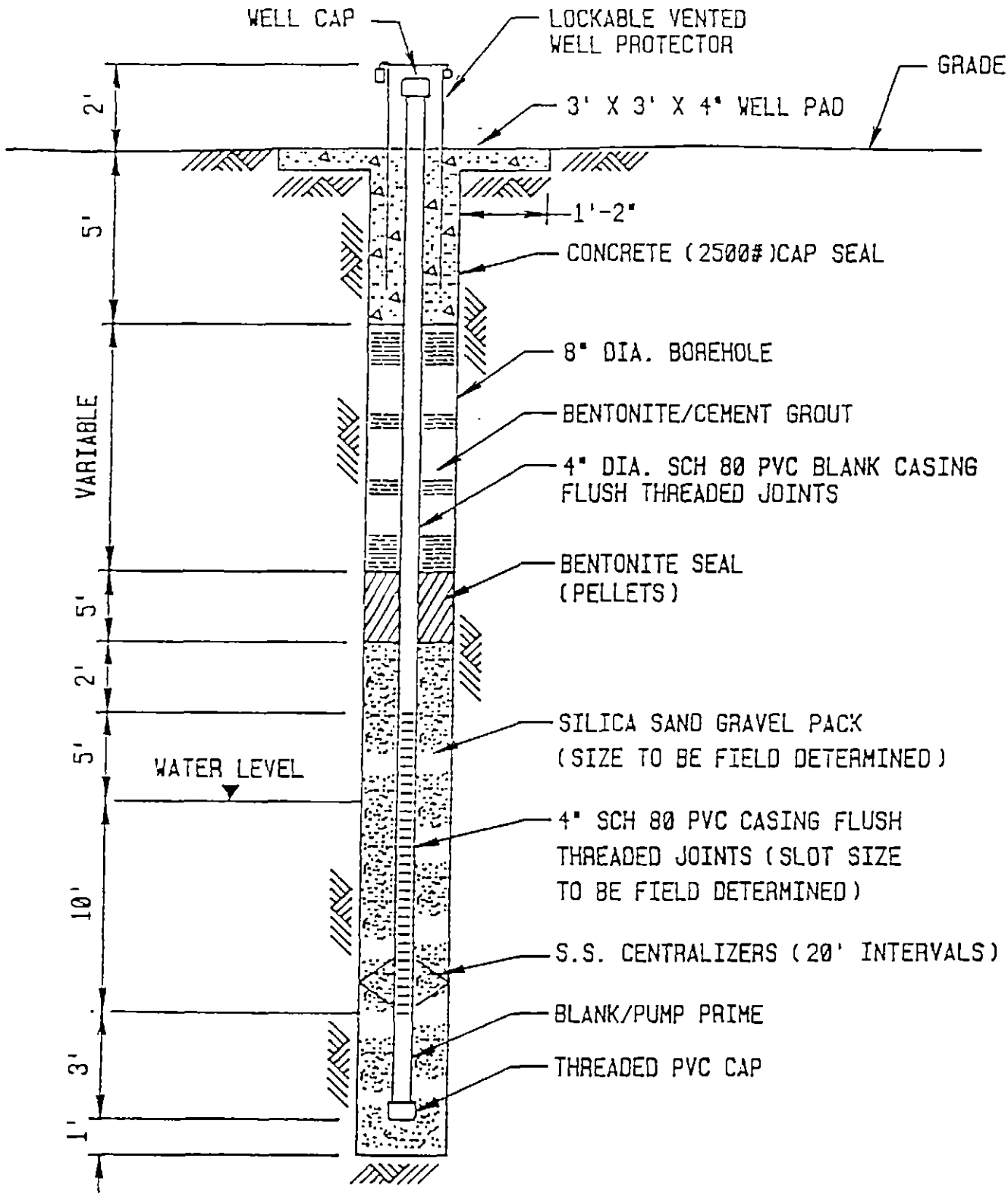
BRYAN A. STIRRAT & ASSOCIATES
CONSULTING CIVIL ENGINEERS

(714) 594-5008

1199 FAIRWAY DR • P.O. BOX 7085 • INDUSTRY, CA 91744

PROPOSED MONITORING LOCATIONS SWAT INVESTIGATION

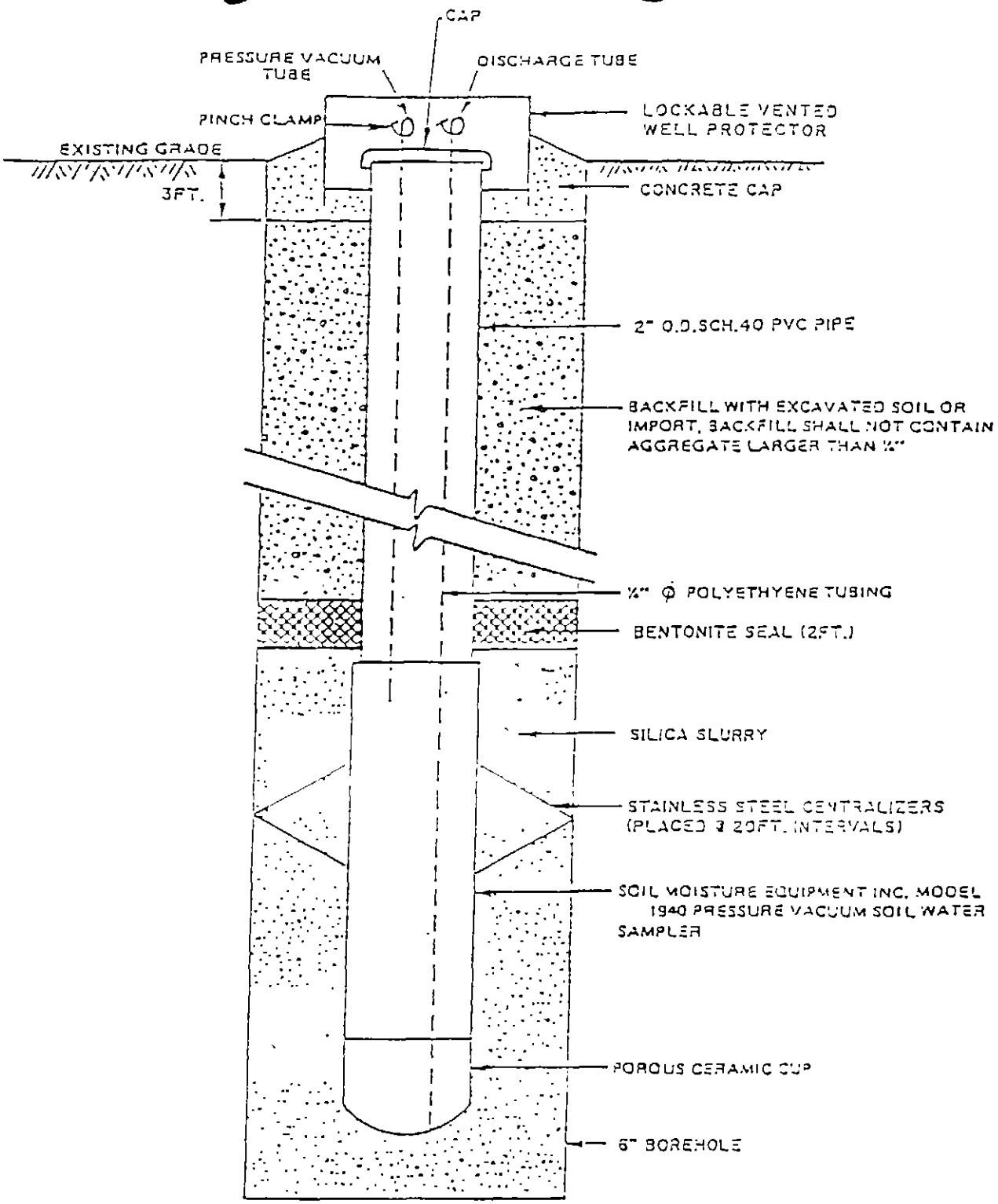
JOB NO.	
DATE	6/88
DRAWN BY:	RDS
CHECKED BY	DR



PROPOSED CONSTRUCTION DETAILS

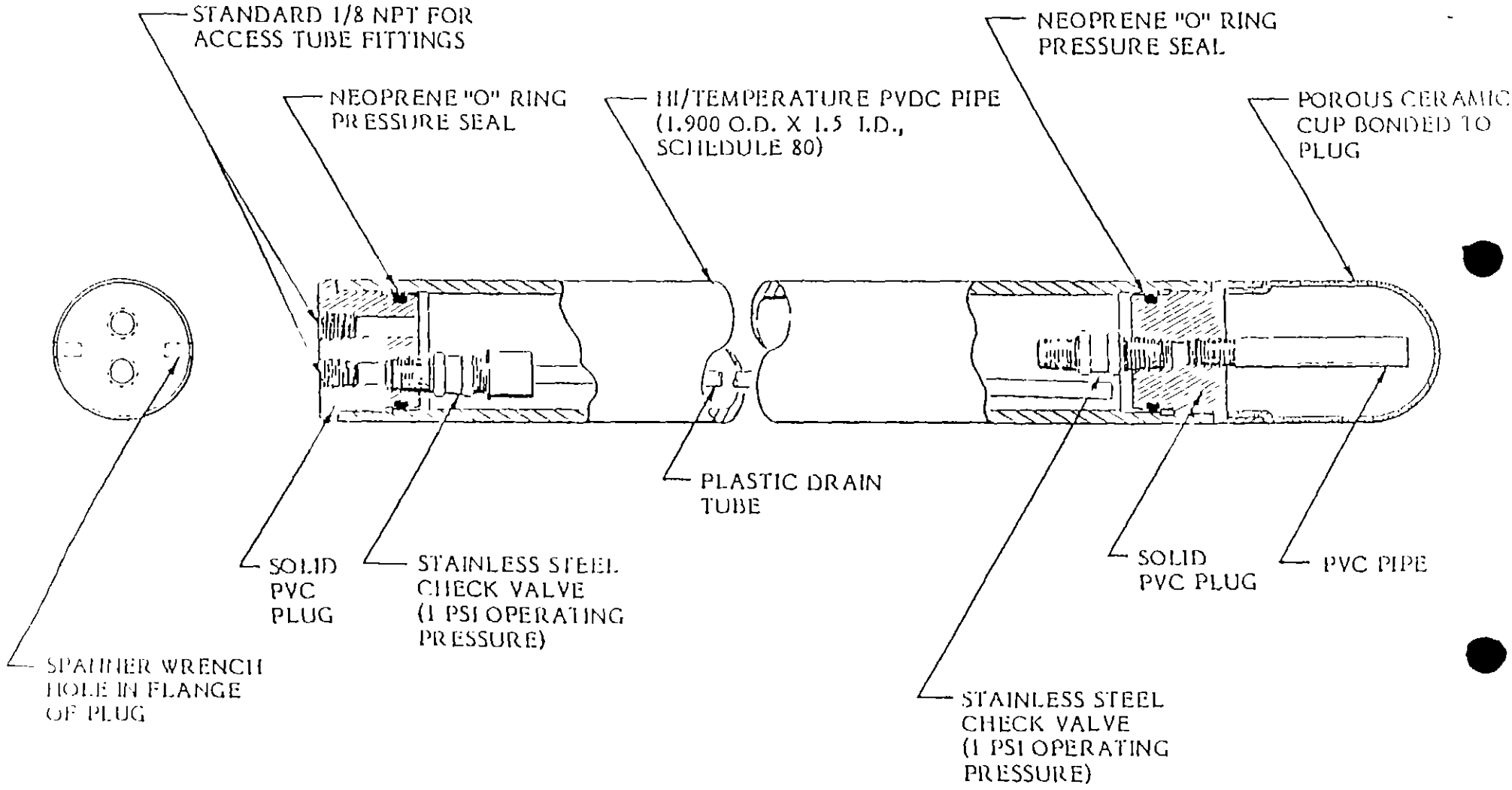
GROUND WATER MONITORING WELL (SHALLOW AQUIFER)

FIGURE 3



VADOSE WELL CONSTRUCTION DIAGRAM

FIGURE 4



MODEL 1940 HI/PRESSURE-VACUUM SOIL WATER SAMPLER

OVERALL DIMENSIONS: 1.9" OUTSIDE DIAMETER BY 24" LONG

FIGURE 5

BRYAN A. STIRRAT & ASSOCIATES

BRYAN A. STIRRAT & ASSOCIATES
CONSULTING CIVIL AND ENVIRONMENTAL ENGINEERS

May 11, 1989

Michael E. Taweel
Senior Engineering Geologist
California Regional Water Quality Control Board
Los Angeles Region
107 South Broadway, Suite 4027
Los Angeles, California 90012-4596

Re: Response to Comment on Solid Waste Water Quality Assessment Test (SWAT) Proposal for the 19200 South Main Street, Carson Site (File Number 51-02)

Dear Sir:

Enclosed are our responses to your comments dated April 12, 1989. The responses have been formatted to include the RWQCB comments and our proposed revisions to the SWAT proposal. If these revisions are acceptable, a new revised SWAT proposal can then be prepared. I believe you will find the proposed revisions fully responsive to all of your comments.

Due to the shortness of time between now and July 1 (the official due date for the SWAT Report), it may be unreasonable to expect that a SWAT report can be filed by that date. A more appropriate date for filing the report would be one year from the date of approval of the SWAT proposal, to allow for one year of groundwater monitoring. It is requested that the RWQCB establish a new report date for this site one year from the approval date of the SWAT proposal to provide for good engineering practices and the one year of quarterly groundwater monitoring.

I have also been requested by BKK Corporation to advise you that submission of these revisions does not constitute an admission by BKK Corporation for any liability for preparation of reports or remediation in connection with this site.

Should you have any questions or require additional information, please advise.

Very truly yours,

Arjun Rajaratnam, Director
Environmental Services Division

Enclosure

cc: Mr. Ken Kazarian - BKK Corporate
Mr. Ron Gastelum, Esq - BKK Corporate
Bryan A. Stirrat - BAS
Rudy Coto - BAS

1199 Fairway Drive • Walnut, CA 91789 • (714) 594-5008 • FAX (714) 595-6222

RESPONSE TO RWQCB COMMENTS,

DATED APRIL 12, 1989 AND PROPOSED AMENDMENTS TO

SWAT PROPOSAL FOR THE 19200 S. MAIN STREET LANDFILL

RWQCB COMMENT NO. 1:

A minimum of three wells are necessary to determine both horizontal components of a groundwater gradient. In addition to the two proposed monitoring well locations, at least one more well should be proposed, in the far northwest section of the landfill. After installing these three wells, water level measurements should be taken and a water level contour map constructed. From this preliminary data, and your arguments either for or against any additional wells, we will review the adequacy of the proposed system. Please note that Section 13273 (e) of the California Water Code allows staff to require an additional year of SWAT monitoring if we determine that the original SWAT Program was inadequate.

BAS RESPONSE:

Pg. 3-2: SECTION 3.3 WILL BE AMENDED AS FOLLOWS:

"The initial well bore hole density will be 3 wells as shown in Figure 2. (Figure 2 has also been amended to show the new locations of wells)."

Pg. 3-2: SECTION 3.3.1, PARAGRAPH 2 (FIRST BULLET ITEM), FIRST SENTENCE IS AMENDED AS FOLLOWS:

"o One monitoring well will be located upgradient of the site and two monitoring wells will be located downgradient."

Pg. 3-3: SECTION 3.3.2, FIRST SENTENCE WILL BE AMENDED AS FOLLOWS:

"All bore holes (Figure 2) shall be drilled into the first water table."

Pg. 3-3: SECTION 3.3.3, PARAGRAPH 2, FIRST SENTENCE WILL BE AMENDED AS FOLLOWS:

"2. Groundwater bore holes shall be drilled using an 8 inch hollow stem auger."

Pg. 3-3: SECTION 3.3.3, PARAGRAPH 5, WILL BE AMENDED AS FOLLOWS:

"5. Wells shall be constructed as shown in Figure 3. Well filter packs, size and gradation will be determined from a sieve analysis of the formation sediment. Based on our experience in this area, BAS believes a 20/40 Monterey Sand may be appropriate. "(An amended Figure 3 is included.)

STATE OF CALIFORNIA
GEORGE DEUKMEJIAN, *Governor*

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD—
LOS ANGELES REGION

107 SOUTH BROADWAY, SUITE 4027
LOS ANGELES, CALIFORNIA 90012—4596
(213) 620-4460

April 12, 1989

Mr Kenneth B. Kazarian
President
BKK Corporation
2550 237th Street
Torrance, California 90505

SOLID WASTE WATER QUALITY ASSESSMENT TEST (SWAT) PROPOSAL REVISION - BKK CARSON SITE (FILE NO. 51-02)

We have reviewed the revised SWAT Proposal for the Carson Site and have found that it does not fully meet the requirements and/or guidelines of Section 13273 of the California Water Code in the following areas:

1. A minimum of three wells are necessary to determine both horizontal components of a ground water gradient. In addition to the two proposed monitoring well locations, at least one more well should be proposed, in the far northwest section of the landfill. After installing these three wells, water level measurements should be taken and a water level contour map constructed. From this preliminary data, and your arguments either for or against any additional wells, we will review the adequacy of the proposed system. Please note that Section 13273(e) of the California Water Code allows staff to require an additional year of SWAT monitoring if we determine that the original SWAT Program was inadequate.

2. An additional lysimeter should be proposed to better cover the vadose zone.

3. The required organic priority pollutant analyses methods are EPA Methods 601 and 602 or 624, and EPA Method 625. Also oil & grease should be added to the parameter list. If EPA 601/602 or 624 does not include acetone and 2-butanone, perform EPA 1624 also.

4. To complete the QA/QC program, propose to sample one of the downgradient wells in duplicate.

5. The proposed vadose monitoring plan is incomplete. Include complete plans and specifications as you did for the ground water plan.

6. Surface water monitoring is also required. Submit complete plans and specifications as outlined in the SWAT Guidelines.

7. Indicate which statistical method(s) will be used to determine if the site is impacting the nearby ground and surface waters.

In addition to the above SWAT deficiencies, we have the following additional comments/requirements:

1. Include the tract and parcel of the site if now available.

2. The background lysimeter should logically be in the same vicinity as the background well.

3. The well casing filter pack should be selected according to the gradation of the filter pack, which should be determined from a sieve analysis of the formation sediment.

4. Cr (VI) analysis does not require acid preservation as do the other metal analyses.

5. AA is the preferred method for As, Se, Mg, Hg, and Cr (VI).

6. Indicator parameter stability is required during the purge of high yield wells. Define your stabilization requirements.

7. Downgradient lysimeters should be as close to the fill as possible, and angled under the fill if possible.

Please submit the above requested information by May 12, 1989. If you have any questions, please contact Clay Booher at (213) 620-5459.

MICHAEL E. TAWEEL
Senior Engineering Geologist

cc: Jim Parsons, SWRCB, Division of Water Quality
Arjun Rajaratnam, Bryan A. Stirrat & Associates

BRYAN A. STIRRAT & ASSOCIATES
CONSULTING CIVIL ENGINEERS

TRANSMITTAL LETTER

TO: Regional Water Quality Control Bd
107 S. Broadway, Room 4027
Los Angeles, CA 90012

DATE: June 7, 1988

ATTENTION: Ray Delacourt, Senior Water Resources Control Board

PROJECT: SWAT Proposal

JOB NUMBER: 8814

WE TRANSMIT BY:

[X] COURIER [ ] MAIL [ ] U P S [ ] _____

THE FOLLOWING:

One (1) copy SWAT Proposal for 19200 Main Street with revisions.

FOR YOUR:

[ ] APPROVAL [ ] INFORMATION [X] PER YOUR REQUEST
[ ] FILE [ ] REVIEW [ ] USE
[ ] _____

REMARKS:

BY A Rajaratnam

Arjun Rajaratnam
Director
Environmental Services Division

1199 Fairway Drive Walnut, CA 91789 [714] 594-5008 FAX [714] 595-6222

BRYAN A. STIRRAT & ASSOCIATES
CONSULTING CIVIL ENGINEERS

June 7, 1988

Raymond K. Delacourt
Senior Water Resource Control Engineer
Regional Water Quality Control Board
107 South Broadway, Suite 4027
Los Angeles, California 90012

SUBJECT: FILE NO. 51-02

Dear Mr. Delacourt:

As per your letter of May 20, 1988, enclosed herein is a revised Solid Waste Assessment Proposal (SWAT). A new section 3 that details the installation of groundwater and vadose zone monitoring wells and quarterly sampling program has been included.

I believe the enclosed SWAT proposal will be fully responsive to the requirements of the water code.

Should you have any questions, please feel free to call me at (714) 594-5008.

Sincerely yours,

Arjun Rajaratnam, Director
Environmental Services Division

AR/cg

1199 Fairway Drive • P O Box 7085 • City of Industry, CA 91744 • (714) 594-5008

STATE OF CALIFORNIA
GEORGE DEUKMEJIAN, Governor

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD—
LOS ANGELES REGION

107 SOUTH BROADWAY, SUITE 4027
LOS ANGELES, CALIFORNIA 90012-4596
(213) 620-4460

May 20, 1988

CERTIFIED MAIL
RETURN RECEIPT REQUEST
Claim No. 146495

Mr. Kenneth B. Kazarian, President
BKK Corporation
2550 237th Street
Torrance, CA 90505

SOLID WASTE WATER QUALITY ASSESSMENT TEST (SWAT) PROPOSAL
BKK CARSON SITE (19200 SOUTH MAIN - CARSON)
(FILE NO. 51-02)

We have reviewed your SWAT Proposal for the subject site and found the Proposal to be grossly inadequate.

Your Proposal contains very little information about the subject site and no provisions were made for surface, groundwater and vadose zone monitoring as required in our letter to you dated January 15, 1988.

In the transmittal letter for your proposal, you requested our clarification on "leakage of hazardous waste." Hazardous waste is any material coming off the subject site which meets the definition of Article 9 and/or satisfies any of the criteria of hazardous waste presented in Article 11 of Chapter 30, Division 4, Title 22, California Administrative Code as detected by a surface, groundwater and/or vadose zone monitoring program. Your transmittal letter also informed us that you do not acknowledge a legal obligation to submit this (the SWAT Proposal) report or any other information regarding this property. BKK Company (now BKK Corporation) was the operator of the subject site, between 1948 and 1959 as stated in your Proposal and as such is fully responsible to submit a SWAT to this Regional Board. This responsibility for compliance with the SWAT requirements is clearly stated in Section 13273 et. seq. California Water Code.

You are directed to revise your SWAT Proposal so that it will contain all the required information as called for in the draft guidance sent to you on January 15, 1988. Your revised Proposal must be submitted to this office by June 6, 1988.

Failure to submit an adequate SWAT Proposal by the above date will result in appropriate enforcement action.

If you have any questions, please contact Mr. Quang Nguyen at (213) 620-5459.

Raymond K. Delacourt

RAYMOND K. DELACOURT
Senior Water Resource
Control Engineer

cc: Jim Parsons, State Water Resources Control Board, Division of Water Quality
Bryan Stirrat, Bryan A. Stirrat & Associates
Ron Gastelum, BKK Corporation

To: RKD, File
From: QN

BKK CARSON SITE - SWAT PROPOSAL

Staff has reviewed the SWAT proposal for the subject site and ~~found~~ finds it to be grossly inadequate.

Except for some obvious data (name of site, location, permits, ownership ...) BKK did not propose any monitoring for surface, groundwater and/or vadose zone. No geology of site was given and waste characteristics were poorly presented. In their cover letter for the proposal, BKK requested our clarification on the "leakage of hazardous waste" and also informed us that they do not acknowledge a legal obligation to submit the proposal or any other report regarding this property because they're not the "owner" of the property. Staff feels that this is only buying time and BKK should have done a much better job on this.

Action: letter drafted requesting add. info to be submitted ~~in 2 weeks~~ by 6/6.

QN
5/16/88

RKD 5/18

SWAT PROPOSAL

BKK Public Dump - Carson [51-2]

I. Intro Data

A. Certification by qualifier OK ✓

B. Site Name

BKK Public Dump
(Carson Site)

located 3/4 mile SE of intersection of I-110 & I-405
The landfill commenced operation in July, 1948 and accepted various domestic & industrial wastes. The method of OP used was cut & cover.
the majority of the site is now the Victoria Golf Course owned & operated by Co/LA. A small portion of the historical limits of the landfill appear to be part of the Goodyear Airship Operations Center.

19200 S. Main / Carson Site ✓

C. Operator & Owner ✓

current owner Co of LA

BKK Company
530 W. 6th st
Los Angeles 14, California

} between 1948 to 1959

D. Site Location ?

19200 S. Main St, Carson, CA

* No township, range, section, & fractional section
* No County Assessor's parcel no(s).

DATE?

E. classified as a Class II (former class.) opened to public & private users. ✓

Capacity & quantities of waste

1. Disposal records are not available.

estimated between 3 to 5 million tons of waste may be in place.

based on permit conditions

from +5' to +22' of GS Sea level datum.

F. No enforcement orders, No ACLs on the site.

G. Closure Date

It is uncertain as to the actual date of closure of the landfill. Probably ceased sometime 1959.

No Closure Plan.

No description of final cover except ~~for~~ from IW Permit No. 31.

$$d = \frac{m}{V} \quad \frac{lbs}{ft^3}$$

BKK Carson - SWAT proposal

(3)

II. Site Info

1. No leachate collection & removal systems & leak detection systems. No analyses.

2. liner deposited below elv +5' USC & GS
   No description

3.

BKK LANDFILL

2210 SO. AZUSA AVENUE • WEST COVINA, CA 91791 • (818) 965-0911

March 31, 1988

Dr. Robert Ghirelli
Executive Director
Regional Water Quality Control Board
107 South Broadway, Suite 4027
Los Angeles, California 90012

RE: Your File No. 51-02

Dear Dr. Ghirelli:

The BKK Corporation hereby submits the enclosed report in response to your letter of January 15, 1988.

The report is necessarily limited because very few records of this operation are available to us. However, our investigation of County Engineer records is continuing and we are hopeful that more information will be forthcoming. Nonetheless, the report contains essential information regarding types of wastes disposed and groundwater hydrology.

Please clarify what is meant in your letter by "leakage of hazardous waste". Although the disposal site only accepted nonhazardous wastes permitted by your Board, the approved design criteria did not require absolute containment of all potentially hazardous constituents in the waste (e.g., household hazardous waste). Water quality protection assurance was principally based on the unsuitability of the native groundwater for drinking water purposes and the absence of incompatible surrounding land uses. However, please advise if it is now the Board's position that landfill gas, or constituents thereof, is a "hazardous waste", or if the native groundwater is now deemed to be a source of drinking water.

BKK Corporation does not own the property in question. As a result we do not have access to the property for any confirmatory testing. Although we do not acknowledge a legal obligation to submit this report or any other information regarding this property, we are submitting this report in an effort to cooperate with the Board, and to share all information available to us to assist the Board in its effort to assess this site.

LOS ANGELES REGION

Should you have any questions or require additional information, please advise.

Very truly yours,

Ronald R. Gastelum, Esq.
General Counsel

RRG/cg

BKK CORPORATION

2550 237TH STREET • P.O. BOX 3038 • TORRANCE, CALIFORNIA 90510
(213) 539-7150

February 29, 1988

Mr. Raymond K. Delacourt
Senior Water Resource Control Engineer
California Regional Water Quality
Control Board - Los Angeles Region
107 South Broadway, Suite 4027
Los Angeles, California 90012-4596

Re: Your File No. 51-02

Dear Mr. Delacourt:

We have received your letter dated January 15, 1988 notifying us of a SWAT report requirement for a landfill designated as the BKK Carson Site. In order to respond to the Board's request we will appreciate an opportunity at your earliest convenience to review the Board's files on the 19200 South Main-Carson site. Please advise when we can view the files.

Thank you for your cooperation.

Very truly yours,

Ronald R. Gastelum
General Counsel

RRG:sll

File No. 51-02

No. 146930

RECEIPT FOR CERTIFIED MAIL—30¢ (plus postage)

SENT TO	POSTMARK OR DATE
Mr. Ken Kazarian, President	
STREET AND NO BKK Corporation	
P.O. STATE AND ZIP CODE 2210 South Azusa Avenue West Covina, CA 91791	

OPTIONAL SERVICES FOR ADDITIONAL FEES

RETURN RECEIPT SERVICES	1. Shows to whom and date delivered	15¢
	With restricted delivery	65¢
	2. Shows to whom date and where delivered	35¢
	With restricted delivery	85¢
RESTRICTED DELIVERY		50¢
SPECIAL DELIVERY (extra fee required)		

PS Form 3800 Aug. 1975

NO INSURANCE COVERAGE PROVIDED—NOT FOR INTERNATIONAL MAIL

(See other side)

☆ GPO 1975—O-591-452

KP

PS Form 3811, July 1983

SENDER Complete items 1, 2, 3 and 4

Put your address in the 'RETURN TO' space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for service(s) requested.

1. ☒ Show to whom, date and address of delivery.
2. ☐ Restricted Delivery.

3. Article Addressed to

Mr. Ken Kazarian, President
BKK Corporation
2210 South Azusa Avenue
West Covina, CA 91792

4 Type of Service	Article Number
☐ Registered ☐ Insured ☒ Certified ☐ COD ☐ Express Mail	146930

Always obtain signature of addressee or agent and DATE DELIVERED

5. Signature – Addressee
X

6. Signature – Agent
X Don Caldwell

7. Date of Delivery
1-20-88

8. Addressee's Address (ONLY if requested and fee paid)
2210 S. AZUSA
WEST COVINA CA 91792

DOMESTIC RETURN RECEIPT

STATE OF CALIFORNIA
GEORGE DEUKMEJIAN, Governor
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD—
LOS ANGELES REGION
107 SOUTH BROADWAY, SUITE 4027
LOS ANGELES, CALIFORNIA 90012-4596
(213) 620-4460

January 15, 1988

Mr. Ken Kazarian, President
BKK Corporation
2210 South Azusa Avenue
West Covina, CA 91790

SOLID WASTE WATER QUALITY ASSESSMENT TEST (SWAT)
BKK CARSON SITE (19200 SOUTH MAIN - CARSON)
(FILE NO. 51-02)

Section 13273 of the California Water Code required the State Water Resources Control Board to rank all solid waste disposal sites throughout California based upon the threat which they may pose to water quality. On or before July 1, 1987 the operators of the first 150 sites ranked on the list were required to submit a SWAT to the appropriate Regional Water Quality Control Board (Regional Board). On or before July 1 of each succeeding year, the operators of the next 150 solid waste disposal sites ranked on the list are required to submit a SWAT to the Regional Board.

The report shall contain an analysis of the surface and groundwater on, under, and within one mile of the solid waste disposal site to provide a reliable indication whether there is any leakage of hazardous waste; and a chemical characterization of the soil-pore liquid in those areas which are likely to be affected if the solid waste disposal site is leaking, as compared to geologically similar areas near the solid waste disposal site which have not been affected by leakage or waste discharges.

Recent amendments to Section 13273 (AB 1897, Statutes of 1987) provide possible exemptions from the SWAT requirements if a disposal site contains no hazardous waste and has a volume of less than 50,000 cubic yards of waste. If these criteria apply, and you wish to seek an exemption, please contact this office within 30 days after receipt of this letter. Other provisions of AB 1897 include extending the responsibility for compliance with Section 13273 to past and present owners of the site in the event the site operator no longer exists, or is unable to comply with the requirements.

The SWAT consists of a two-phase submittal: an initial SWAT Proposal and a final SWAT Report. Enclosed is a copy of the draft guidance for both the SWAT Proposal and SWAT Report. It is expected that the final guidance will be similar to the draft guidance. We will send the final guidance when it becomes available but you are directed to proceed using the draft guidance nonetheless.

For those sites where hazardous wastes are known to be leaking through existing monitoring programs or from other information, the operator may apply to the Regional Board for a waiver from the SWAT requirements. The request for a waiver should include all the information in Section I of the SWAT Proposal guidance and Section V of the SWAT Report guidance and would be due on the same date the SWAT Proposal would have been due.

The subject solid disposal site is in Rank 3; as such, its SWAT Proposal must be submitted to this Regional Board by April 1, 1988, and its SWAT Report is due by July 1, 1989.

Request for SWAT Program proposals and related information are made pursuant to California Water Code Section 13267. Failure to submit the requested information may subject you to administrative civil liability of up to $1000.00 for each day the information is past due, pursuant to Water Code Section 13268. If hazardous waste is leaking from your facility, failure to submit the SWAT report any result in civil liability of up to $5000.00 per day of violation.

If you have any questions, please call Leha Tran at (213) 620-5431.

Raymond K Delacourt

RAYMOND K. DELACOURT
Senior Water Resource
Control Engineer

Enclosure

cc: Jim Parsons, State Water Resource Control Board, Division of Water Quality

Mr. John A. Lambie, County Engineer
County of Los Angeles
354 S. Spring Street - Rm. 619
Los Angeles 13, California

February 27, 1959

Attention: Mr. Arthur Pickett, Division Engineer
Industrial Waste Division

Dear Sir:

SUBJECT: Los Angeles County Industrial Waste Permit No. 31
Dated Modification - 12-29-58
PERMITTEE: B.K.K. Company
OPERATIONS ADDRESS: 19200 South Main St., Dominguez
Your File No.: I-416
Our File No.: 51-2

Reference is made to your letter which transmitted Industrial Waste Permit of number and date indicated above to subject permittee, copies of which were furnished to this Board.

Pursuant to administrative procedures established between your office and this Board, and to prevent a condition of pollution in the receiving waters, and to prevent the creation of a nuisance in the disposal area, in compliance with Section 13054 of the State Water Code, the Los Angeles Regional Water Pollution Control Board No. 4 at its regular meeting held on February 26, 1959, approved as the requirements of this Board the conditions and limitations pertaining to water pollution and nuisance to be contained in above referenced Los Angeles County Industrial Waste Permit.

For your convenience, there is enclosed a copy of this letter for transmittal to said permittee in accordance with administrative procedures established between your office and this Board.

Very truly yours,

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4

BY Linne C. Larson
LINNE C. LARSON, Executive Officer

LCL:ef
(In duplicate)
FORM R-3

REQUIREMENT NO. 2202

In the writer's opinion only the last item "acid sludges" is specifically indicated as unacceptable by the County. It could possibly be interpreted that "toxic salts of metals" is also excluded by the County although for all practical purposes it would appear that such would be accepted in practice.

It will be also noted that the Division of Fish and Game recommend against "all products of petroleum origin including waste products from refining and drilling operations and any other substances toxic to aquatic life." These are extremely broad requirements but would appear in effect to be embraced by the Division of Water Resources requirements.

Matthew G. Eggett

MGE/lf

File 51-2

JOHN A. LAMBIE
COUNTY ENGINEER

FORD S. DODDS
CHIEF DEPUTY

COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
INDUSTRIAL WASTE DIVISION

619 H. W. HELLMAN BUILDING
354 SOUTH SPRING STREET
LOS ANGELES 13, CALIFORNIA
MADISON 9-4747

ARTHUR PICKETT
DIVISION ENGINEER

JOHN L. PARTIN
ASSISTANT DIVISION ENGINEER

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
DEC 31 1958
LOS ANGELES

December 29, 1958

E. C. LARSON
JAN 5 1959
R. M. HERTEL
DEC 31 1958

CERTIFIED MAIL

B.K.K. Company
530 West 6th Street
Los Angeles 14, California

Attention Mr. Ben Kazarian, President

M. G. EGGETT
DEC 31 1958
J. H. HANSON
DEC 31 1958

Gentlemen:

B.K.K. COMPANY (I-416)

On December 16, 1958 the Industrial Waste Committee considered your request to accept for disposal, at your site, located at 19200 South Main Street a waste material consisting primarily of printers ink. The specific waste product considered is obtained from the California Rotogravure Company, 2833 East 11th Street, Los Angeles.

Printers ink, containing small amounts of solvent, is acceptable at your site providing that this material is mixed with rubbish and the amounts received do not exceed the limits stated in Item 3.402 of your "Standard Conditions and Limitations."

Effective immediately upon receipt of this letter the Conditions and Limitations of your Industrial Waste Permit are amended by the addition to Section 2.400 of the following:

2.413 Occasional loads of printers ink containing small amounts of solvent.

A copy of this letter shall be attached to your "Standard Conditions and Limitations" and remain on the site at all times.

Yours very truly,

John A. Lambie
COUNTY ENGINEER

Original Signed

Arthur Pickett
Division Engineer
Industrial Waste Division

AGP-JWH:IW

L. C. LARSON
FEB 20 1958

LCL-

2-18-58

re: BKK Dump File 51-2

Attached is the latest revision of the subject company's County permit. This is now written to comply with our recommendations in respect to minimum elevation.

You will also note that on page 3 is a list of all the semi-liquids that to date the county has listed for acceptance at Class II dumps subject to the special merging and no-ponding provisions. I feel that all items except e., f., and g. are consistent with Board policy. Items f. and g. are poorly described but it is my understanding that these are the solids remaining in the traps and are repulped only with

sufficient water to make fluid. As such I feel that items f and g are acceptable. This leaves item e.

Item e. (synthetic silicate catalyst) is the same as we have recently discussed for 213th St and Alameda dumps. Symonds of the County agrees that it would be appropriate if we withheld recommendation on this item awaiting Board action.

Also enclosed is the rest of the permit now in force. Please note item 39 on page 6. It is in conflict with the presently proposed revision. Should we call this to the County's attention or let go as is? MJS

5/-2

November 3, 1958

Mr. Linne C. Larson, Executive Officer
Reg. Water Pollution Control Bd. No. 4
504 Spring-Arcade Building
541 South Spring Street
Los Angeles 13, California

L. C. LARSON
NOV 12 1958

Attention Mr. Matthew Eggett

Gentlemen:

APPLICATION FOR BUSINESS LICENSE RENEWAL
B. K. K. COMPANY (I-416)
19200 South Main Street, Dominguez

Section 2231 (g) of Ordinance No. 5860 (Business License Ordinance) provides that the County Engineer shall certify to the Board of Supervisors:

"Whether any other interested officer, department, or agency has indicated that applicable ordinances or regulations can be met by the applicant".

You are requested to indicate below whether ordinances or regulations under your jurisdiction can be met by subject applicant, and return the attached copy to this office by November 17, 1958.

Yours very truly,

John A. Lambie
COUNTY ENGINEER
By Harold W. Symmonds
Asst Engineer

Arthur Pickett, Division Engineer
Industrial Waste Division

AGP-LQ:IW
Enc.

The above applicant (can) (cannot) meet all applicable ordinances or regulations under the jurisdiction of this office.

Remarks: The operations at this site have been reviewed by this Board and compliance with the conditions and limitations pertaining to water pollution and nuisance contained in the Los Angeles County Industrial Waste Permit will meet the requirements of this Board.

Signed M. G. E.

#152-10/58

MEMBERS

RAY L. DERBY, CHAIRMAN
Los Angeles

C. E. ARNOLD
Los Angeles

FRED C. SNODGRASS
Ventura

GILBERT C. VAN CAMP
Terminal Island

JOHN B. WENTZ
Beverly Hills

GOODWIN J. KNIGHT
GOVERNOR

STATE OF CALIFORNIA

OFFICE OF
REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
LOS ANGELES REGION
ROOM 504, SPRING-ARCADE BUILDING
541 SOUTH SPRING STREET, LOS ANGELES 13
TEL. MA 6-1515, EXT. 2355

LINNE C. LARSON
EXECUTIVE OFFICER

October 23, 1958

COPY

Mr. John A. Lambie, County Engineer
County of Los Angeles, Industrial Waste Divn.
Room 619 - 354 South Spring St.,
Los Angeles 13, California

Subject: Standard Conditions and Limitations for Dumps

Attn: Mr. Arthur Pickett, Div. Engr.

Gentlemen:

Reference is made to our letter of September 22, 1958, which transmitted to you copies of proposed resolutions amending certain Industrial Waste Permits pursuant to the requests contained in your letter of July 31, 1958.

At its regular meeting held on October 16, 1958, this Board adopted the following resolutions, copies attached:

1. Resolution No. 58-69 (Amending Resolution No. 58-4 "Requirements for the Disposal of Wastes at a Waste Disposal Facility commonly known as the B.K.K. Public Dump in Los Angeles County") (File: 51-2).

2. Resolution No. 58-70 (Prescribing Requirements for the Disposal of Wastes at a Waste Disposal Facility commonly known as the Bradway and Main Corp. Dump in Los Angeles County)(File: 56-195).

3. Resolution No. 58-71 (Amending Resolution No. 58-26 "Requirements for the Disposal of Wastes at a Waste Disposal Facility commonly known as the Gardena Valley Dump in Los Angeles County"). (File: 56-133).

4. Resolution No. 58-72 (Amending Resolution No. 58-25 "Requirements for the Disposal of Wastes at a Waste Disposal Facility commonly known as the Alameda Street Public Dump"). (File: 52-236).

5. Resolution No. 58-73 (Prescribing Requirements for the Disposal of Wastes at a Waste Disposal Facility commonly known as the County Sanitation District No. 1, Moneta Ave. Dump in Los Angeles Co.)(File:53-212).

REQUIREMENT NO. 2123

Mr. John A. Lambie, County Engr.

October 23, 1958

For your convenience there are enclosed copies of the above resolutions for transmittal to said permittees in accordance with administrative procedures between your office and this Board.

Very truly yours,
REGIONAL WATER POLLUTION CONTROL BOARD NO. 4

LINNE C. LARSON
Executive Officer

LCL:ef
Encls (In Duplicate)

10-16-1958

State of California
REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
Los Angeles Region

RESOLUTION NO. 58-69

AMENDING RESOLUTION NO. 58-4
(REQUIREMENTS FOR THE DISPOSAL OF WASTES
AT A WASTE DISPOSAL FACILITY
COMMONLY KNOWN AS THE
B.K.K. PUBLIC DUMP IN LOS ANGELES COUNTY)
(File: 51-2)

WHEREAS, a waste disposal facility, commonly known as the B.K.K. Public Dump, is located at 19200 South Main St., Los Angeles County and is owned and operated by the B.K.K. Company, Inc.; and

WHEREAS, since this waste disposal facility is located within the unincorporated area of Los Angeles County, the County Engineer has issued to the B.K.K. Company, Inc., Industrial Waste Permit No. 31 containing certain conditions and limitations pertaining to water pollution and nuisance; and

WHEREAS, this Regional Water Pollution Control Board at its regular meeting held on April 10, 1958, has by Resolution No. 58-4 prescribed requirements for the disposal of wastes at said facility; and

WHEREAS, the County Engineer by letter of July 31, 1958, has referred certain amendments to the existing permit to this Regional Water Pollution Control Board for its approval; and

WHEREAS, the County Engineer in a letter dated August 7, 1958, has issued an amendment to Industrial Waste Permit No. 31 subject to approval of this Board; and

WHEREAS, the Board's staff has made an investigation of the amendment

NOW, THEREFORE BE IT RESOLVED, that in order to prevent pollution of the receiving waters and to prevent creation of a nuisance, this Regional Water Pollution Control Board, in accordance with authority granted in Division 7 of the Water Code of the State of California, prescribes the following modification of requirements for the disposal of wastes at the waste disposal facility commonly known as the B.K.K. Public Dump owned and operated by the B.K.K. Company, Inc., subject to the provisions of Section 13054 of said Water Code which read in part that "requirements may be revised from time to time:"

This Regional Water Pollution Control Board's Resolution No. 58-4 is revised to include under Provision B., which states: "Only the following listed materials shall be deposited above an elevation of +5'U.S.C. & G.S. Sea Level Datum of 1929" and a part of subparagraph"a) Solid material defined as ordinary household and commercial refuse and/or rubbish, garbage, other decomposable organic refuse, and scrap metal of the nature indicated below:"

the following additional items:

16. Hog manure and hog pen refuse

17. Paint in drums from which the major portion of liquids has been removed.

and as part of subparagrpah "b") Semi-liquid wastes as listed below:"

the following additional items:

10. Water containing lampblack and incidental amounts of mud resulting from floor washing.

11. Occasional loads of cutting oil containing small amounts of hydrocarbon oil.

BE IT FURTHER RESOLVED, that the existing requirements as set forth in Board's Resolution No. 58-4 are not modified except for the additions set forth above and that all applicable regulations which pertain to the subparagraphs cited apply to the additions thereto.

BE IT FURTHER RESOLVED, that the Executive Officer of this Board be authorized, and he is hereby directed, to certify and submit copies of this resolution to the County Engineer of Los Angeles County, and to such other agencies and individuals as may have need therefor, or as may request same.

I, Linne C. Larson, Executive Officer of the Los Angeles Regional Water Pollution Control Board, State of California, do hereby certify that the foregoing is a full, true, and correct copy of a resolution adopted by the Los Angeles Regional Water Pollution Control Board at the Board Meeting held on October 16, 1958.

Linne C. Larson

LINNE C. LARSON
Executive Officer

MGE:ef
9-17-58

State of California
REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
Los Angeles Region

TENTATIVE

RESOLUTION NO._____

AMENDING RESOLUTION NO. 58-4
(REQUIREMENTS FOR THE DISPOSAL OF WASTES
AT A WASTE DISPOSAL FACILITY
COMMONLY KNOWN AS THE
B.K.K. PUBLIC DUMP IN LOS ANGELES COUNTY)
(File: 51-2)

WHEREAS, a waste disposal facility, commonly known as the B.K.K. Public Dump, is located at 19200 South Main St., Los Angeles County and is owned and operated by the B.K.K. Company, Inc.; and

WHEREAS, since this waste disposal facility is located within the unincorporated area of Los Angeles County, the County Engineer has issued to the B.K.K. Company, Inc., Industrial Waste Permit No. 31 containing certain conditions and limitations pertaining to water pollution and nuisance; and

WHEREAS, this Regional Water Pollution Control Board at its regular meeting held on April 10, 1958, has by Resolution No. 58-4 prescribed requirements for the disposal of wastes at said facility; and

WHEREAS, the County Engineer by letter of July 31, 1958, has referred certain amendments to the existing permit to this Regional Water Pollution Control Board for its approval; and

WHEREAS, the County Engineer in a letter dated August 7, 1958, has issued an amendment to Industrial Waste Permit No. 31 subject to approval of this Board; and

WHEREAS, the Board's staff has made an investigation of the amendment

NOW, THEREFORE BE IT RESOLVED, that in order to prevent pollution of the receiving waters and to prevent creation of a nuisance, this Regional Water Pollution Control Board, in accordance with authority granted in Division 7 of the Water Code of the State of California, prescribes the following modification of requirements for the disposal of wastes at the waste disposal facility commonly known as the B.K.K. Public Dump owned and operated by the B.K.K. Company, Inc., subject to the provisions of Section 13054 of said Water Code which read in part that "requirements may be revised from time to time:"

This Regional Water Pollution Control Board's Resolution No. 58-4 is revised to include under Provision B., which states: "Only the following listed materials shall be deposited above an elevation of +5'U.S.C. & G.S. Sea Level Datum of 1929" and a part of subparagraph"a) Solid material defined as ordinary household and commercial refuse and/or rubbish, garbage, other decomposable organic refuse, and scrap metal of the nature indicated below:"

the following additional items:

16. Hog manure and hog pen refuse

17. Paint in drums from which the major portion of liquids has been removed.

and as part of subparagrpah "b") Semi-liquid wastes as listed below:"

the following additional items:

10. Water containing lampblack and incidental amounts of mud resulting from floor washing.

11. Occasional loads of cutting oil containing small amounts of hydrocarbon oil.

BE IT FURTHER RESOLVED, that the existing requirements as set forth in Board's Resolution No. 58-4 are not modified except for the additions set forth above and that all applicable regulations which pertain to the subparagraphs cited apply to the additions thereto.

BE IT FURTHER RESOLVED, that the Executive Officer of this Board be authorized, and he is hereby directed, to certify and submit copies of this resolution to the County Engineer of Los Angeles County, and to such other agencies and individuals as may have need therefor, or as may request same.

I, Linne C. Larson, Executive Officer of the Los Angeles Regional Water Pollution Control Board, State of California, do hereby certify that the foregoing is a full, true, and correct copy of a resolution adopted by the Los Angeles Regional Water Pollution Control Board at the Board Meeting held on October 16, 1958.

MGE:ef
9-17-58

LINNE C. LARSON
Executive Officer

September 22,1950

COPY

Mr. John A. Lambie, County Engineer,
County of Los Angeles
Industrial Waste Division
Room 619 - 354 South Spring St.
Los Angeles 13, California

Subject: Standard Conditions and Limitations for Dumps

Attn: Mr. Arthur Pickett, Division Engr.

Gentlemen:

Reference is made to your letter of July 31, 1950, in which you advised this office that the County proposed to amend the Conditions of the Industrial Waste Permit for each of the following listed sites to allow acceptance of all of the materials listed in your letter, subject to limitations imposed by the permit, and requested this Board's approval of each of the following sites:

1. D.K.K. Disposal Company - 19200 Main St., Gardena, Calif.
   Industrial Waste Permit No. 31 - (Our File: 51-2)

2. Broadway and Main Corporation - 19135 South Broadway, Gardena, Calif.
   Industrial Waste Permit No. 1913 - (Our File: 57-195)

3. Gardena Valley Dump - 401 West 200th St., Gardena, Calif.
   Industrial Waste Permit No. 1739 - (Our File: 56-133)

4. Alameda Street Dump - 22746 South Alameda St., Dominguez.
   Industrial Waste Permit No. 834 - (Our File: 52-236)

5. Los Angeles County Sanitation Districts Landfall No. 3-Wasota Avenue between Griffith & Knox Streets, Gardena, Calif.
   Industrial Waste Permit No. 1138 - (Our File: 53-212)

The Board's staff has made an investigation of the above sites, and based upon this investigation the enclosed proposed resolutions, listed below, have been prepared for the Board's consideration:

Mr. John A. Lambie
Attn: Mr. Arthur Pickett

September 22, 1958

1. Amending Resolution No. 58-4 (Requirements for the Disposal of Wastes at a waste disposal facility commonly known as the B.K.K. Dump in Los Angeles County) (File No. 51-2).

2. Prescribing Requirements for the Disposal of Wastes at a Waste Disposal Facility commonly known as the Broadway and Main Corporation Dump in Los Angeles County (File No. 57-195).

3. Amending Resolution No. 58-26 (Requirements for the Disposal of Wastes at a waste disposal facility commonly known as the Gardena Valley Dump in Los Angeles County). (File No. 56-133).

4. Amending Resolution No. 58-25 (Requirements for the disposal of wastes at a waste disposal facility commonly known as the Alameda Street Public Dump in Los Angeles County).(File No. 58-236).

5. Prescribing Requirements for the disposal of wastes at a waste disposal facility commonly known as the County Sanitation District No. 1 Mineta Avenue Dump in Los Angeles County. (File No. 53-212).

In accordance with established administrative procedures, this Board at its next regular meeting to be held on October 16, 1958, at 9:30 A.M. in Room 916, Times-Mirror Building, 145 South Spring Street, Los Angeles, California, will consider objections, submitted in writing on or before October 15, 1958, to any or all portions of the attached proposed resolutions.

At this meeting, reports and/or recommendations of State and local government agencies, facts brought out by protests, and the attached proposed resolutions, will be reviewed and considered by the Board.

The Board will then take final action by adopting the attached proposed resolutions.

Should objections be received which appear to have merit, the Board, at its discretion, may order further investigation before taking final action in adopting the attached proposed resolutions.

Very truly yours,

LESLIE C. LARSON
Executive Officer

LCL:ef
Enclosures

Eggett 51-2

COUNTY OF LOS ANGELES

DEPARTMENT OF COUNTY ENGINEER
INDUSTRIAL WASTE DIVISION
108 WEST SECOND STREET
LOS ANGELES 12, CALIFORNIA
MADISON 9-4747

JOHN A. LAMBIE
COUNTY ENGINEER
FORD S. DODDS
CHIEF DEPUTY

ARTHUR PICKETT
DIVISION ENGINEER
JOHN L. PARTIN
ASSISTANT DIVISION ENGINEER

AUG 13

August 7, 1958

CERTIFIED MAIL

L. C. LARSON
AUG 14 1958
R. M. HERTEL
AUG 13 1958
M. G. EGGETT
AUG 14 1958
J. H. HANSON
AUG 13 1958

B.K.K. Company
530 West Sixth Street
Los Angeles 14, California

Attention Mr. Ben K. Kazarian, President

Gentlemen:

B.K.K. COMPANY (I-416)

Effective immediately upon receipt of this letter your Industrial Waste Permit is amended as follows:

Items now listed as 2.214 and 2.215 are deleted from your permit and are replaced by:

2.214 Garbage-subject to limitations in Item 2.303.

2.215 Oil soaked excelsior or straw used to absorb hydrocarbon oils from waste water.

2.216 Hog manure and hog pen refuse containing substantial quantities of garbage and refuse from hog feeding operations.

2.217 Residue and grit from separation chambers from the Hyperion Sludge Plant-See Special Conditions, Item 10.004.

2.218 Paint in drums from which the major portion of liquids have been removed.

The following items are added to your permit:

2.411 Water containing lampblack and incidental amounts of mud resulting from floor washing.

2.412 Occasional loads of cutting oil containing small amounts of hydrocarbon oils.

10.004 (Special Condition) Residue and grit from separation chambers from the Hyperion Sludge Plant must be treated as follows:

a. This material must be covered immediately.
b. Such steps as are necessary be taken at all times to prevent fly breeding or odor nuisance.

This amendment is subject to approval of the Regional Water Pollution Control Board.

Yours very truly,

John A. Lambie
COUNTY ENGINEER

Original Signed

Arthur Pickett
Division Engineer
Industrial Waste Division

AGP-JWH:IW

County Permit Revised
May 20, 1958

See Requirement File.

Eggett
5-2

REQ # 1951

COUNTY OF LOS ANGELES

DEPARTMENT OF COUNTY ENGINEER
INDUSTRIAL WASTE DIVISION
108 WEST SECOND STREET
LOS ANGELES 12, CALIFORNIA
MADISON 9-4747

JOHN A. LAMBIE
COUNTY ENGINEER
FORD S. DODDS
CHIEF DEPUTY

ARTHUR PICKETT
DIVISION ENGINEER
JOHN L. PARTIN
ASSISTANT DIVISION ENGINEER

WATER CONTROL BOARD
MAY 23 1958
LOS ANGELES

May 20, 1958

C. LARSON
MAY 22 1958

CERTIFIED MAIL

B.K.K. Company
530 West Sixth Street
Los Angeles 14, California

M G EGGETT
MAY 23 1958

Attention Mr. Ben K. Kazarian, President

Gentlemen:

B.K.K. COMPANY (I-416-20)

In order to simplify and standardize operating conditions at all licensed waste disposal facilities, the attached "Standard Conditions and Limitations for Dumps" has been prepared.

Immediately upon receipt of this letter all previous Conditions and Limitations are superseded and these new "Standard Conditions and Limitations for Dumps" will govern future operations at your site. Your comments, questions, or constructive criticism of these new Conditions will be appreciated.

Yours very truly,

John A. Lambie
COUNTY ENGINEER

Original Signed

Arthur Pickett
Division Engineer
Industrial Waste Division

AGP-JWH:IW

Enc.

Reg # 1951

BAY DISPOSAL COMPANY (I-416)
Between Main Street & Avalon Boulevard
and 190th Street & Del Amo

Ordinance 614 M.S., Permit No. 31

Conditions and Limitations:

1. That a 3 strand barb wire fence at least 6 feet in height be constructed around the property.

2. That a trained operator with the proper equipment be on duty at all times when dumping operations are in progress.

3. That strict regulations be observed to prevent the dumping of garbage and certain industrial wastes, particularly toxic chemicals, acid or caustic sludge, or similar objectionable substances.

4. Upon request of the operator, the County Engineer will approve a list of materials which may be dumped. No other materials shall be accepted.

5. Small dead animals shall be buried at once at least 3 feet below the ground surface in accordance with the requirements of the County Health Officer. No large dead animals shall be accepted.

6. That each trench before filling, be rough graded so as to provide drainage towards the proposed Dominguez Channel.

7. That each day's fill be covered with clean earth, and that the top covering of the filled area be made with at least two feet of clean earth.

8. That the operator of the dump be required to post bond of $25,000 with the Board of Supervisors to guarantee satisfactory operation.

9. That the final elevation of the filled ground be at least two feet above adjacent street grades.

10. That all wells within the dump area must be properly safeguarded, and that provisions be made for sealing such wells with concrete before abandonment.

COPY

11. That representatives of interested County departments be permitted access at any time when dumping operations are in progress to take samples and inspect the operation.

12. That dump operators post a deposit sufficient to cover the cost of periodic sampling and analysis of any suspected materials or of any liquid waste from the filled area.

13. A barricade-type fence shall be provided to prevent blowing of papers and unsightly conditions adjacent to the dumping operations.

14. The ground shall be wet down at frequent intervals to control dust.

15. In the event of rodent infestation, regulations and requirements of the Health Officer shall be immediately invoked.

16. Provisions for adequate water supply, pipe lines, hydrants and hoses to cope with possible fires created accidentally or by spontaneous combustion of buried materials shall be approved by the County Engineer.

17. That before utilization of the areas below elevation 15.5, the operators shall consult with the Chief Engineer of the County Flood Control District and cooperate in working out a program of development and channel enlargement which will not adversely affect adjacent and downstream property owners or other interests because of increased flood hazards.

18. That right of way requirements of the Flood Control District for the relocation of Dominguez Channel through the subject area be recognized and that no operations be carried on within said proposed right of way, or within existing rights of way except upon permission of the Chief Engineer of the County Flood Control District.

19. That the operators make adequate provision for the passage of all drainage waters through the subject area and protect all surface exposed to running water to prevent washing of dumped materials to downstream areas and into the Los Angeles Harbor.

20. That where possible, the operators secure material needed for covering rubbish fills, by excavation of the Dominguez Channel on its new location, and that they shall not encroach upon the existing channel with disposal operations until a new and adequate channel is completed.

kBStes
7-1-48

COPY

copied 1-31-51
cw

April 23, 1958

COPY

Mr. Wm. Tibbett
Los Angeles County Health Dept.
111 East First Street
Los Angeles 12, California

Dear Sir:

Pursuant to our telephone conversation of April 14, 1958, I am enclosing a copy of requirements prescribed by the Board for the B.K.K. Dump in Los Angeles County, our Resolution No. 58-4.

Those items listed in these requirements which differ from the normal items considered under Classes I, II, or III dumps have been considered by the Board for each and every consideration and circumstance and have not been accepted without thorough consideration of the facts involved on a case by case review.

Inert solid fill would be defined as non-water soluble, non-decomposable inert solid material. Other solid material would then be considered on a case by case basis.

Liquid or semi-liquid material not listed in Class I, II or III would be considered by the Board on a case by case basis.

If you have further questions we will be glad to answer them.

Very truly yours,

LINNE C. LARSON, Executive Officer

RMH:ef
Encl.

By _____
RAYMOND M. HERTEL,
Senior Water Pollution Control Engr.

51-2

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
APR 22 1958
LOS ANGELES

County of Los Angeles
Health Department

241 North Figueroa Street
Los Angeles 12, California April 18, 1958

Mr. John A. Lambie, County Engineer
Industrial Waste Division
619 H. W. Hellman Building
354 South Spring Street
Los Angeles 13, California

L. C. LARSON
APR 28 1958
M. G. EGGETT
APR 22 1958
J. H. HANSON
R. M. HERTEL APR 29 1958
APR 22 1958

Attention: Mr. Arthur Pickett, Division Engineer
Industrial Waste Division

Dear Sir:

Subject: B.K.K. Company (I-416-20)

Pursuant to your communication of April 11, 1958, we wish to advise you that the Los Angeles County Health Department will have no objection to the acceptance of garbage by the B.K.K. Company on premises located at 19200 South Main Street in the Dominguez area of Los Angeles County, subject to the following conditions:

1. That all garbage and market refuse shall at all times be handled in such a manner as to prevent the breeding or harboring of flies or rodents.

2. That such steps as are necessary shall be taken at all times in order to prevent odors or other nuisance.

3. That all garbage and market refuse shall immediately be covered upon receipt, and at the end of the day be completely covered with clean earth sufficiently compacted to prevent the emergence of flies or infestation by rodents.

4. Final covering shall consist of no less than one foot of well compacted clean earth plus as much more as is necessary to permanently prevent the emergence of flies or infestation by rodents.

5. No salvage operations shall be permitted for the recovery of any garbage or market refuse.

Very truly yours,

ROY O. GILBERT, M. D.
Health Officer

By Henry L. Messier
Henry L. Messier, Asst. Director
Bureau of Sanitation

HLM:vr
cc: Matthew Eggett
F. R. Bowerman
W. J. Manetta
Y. Yamamoto
D. Colfelt

BOARD MEMBERS

RAY L. DERBY, CHAIRMAN
LOS ANGELES

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GOODWIN J. KNIGHT
GOVERNOR

STATE OF CALIFORNIA

LINNE C. LARSON
EXECUTIVE OFFICER

OFFICE OF

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4

LOS ANGELES REGION

ROOM 504, SPRING-ARCADE BUILDING
541 SOUTH SPRING STREET, LOS ANGELES 13
TEL. MA 6-1515, EXT. 2355

April 11, 1958

COPY

Mr. John A. Lambie, County Engineer
County of Los Angeles
354 So. Spring St. - Room 619
Los Angeles 13, California

Re: B.K.K. Public Dump -
L.A.Co.Industrial Waste
Permit No. 31 -
(File: 51-2)

Attn: Mr. Arthur Pickett, Div. Engineer
Industrial Waste Division

Gentlemen:

Reference is made to your letter dated January 30, 1958, addressed to the B.K.K. Company in which you are proposing to amend Industrial Waste Permit No. 31 issued to the B.K.K. Company for the operation of a waste disposal facility located at 19200 South Main Street, Los Angeles County. By means of transmitting a copy of this letter to this office, you have requested this Board's approval of these proposed amendments.

At a regular meeting held on April 10, 1958, the Board, after reviewing the proposed amendments, adopted the enclosed Resolution No. 58-4 (Prescribing Requirements for the Disposal of Wastes at a Waste Disposal Facility commonly known as the B.K.K. Public Dump in Los Angeles County).

It is respectfully requested that your Industrial Waste Permit No. 31 issued to the B.K.K. Company be amended to include the limitations and conditions specified in the enclosed Resolution.

For your convenience, there is enclosed a copy of this Resolution for transmittal to the B.K.K. Company in accordance with administrative procedures established between your office and this Board.

Very truly yours,

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4

Linne C. Larson

LINNE C. LARSON
Executive Officer

LCL:ef
Encl (In duplicate)
cc: Los Angeles Co. Flood Contr. Dist. w/incl.
Los Angeles Co. Health Dept.-w/incl.
State Dept. of Water Resources,L.A. - w/incl.

REQUIREMENT NO. 1951

4-10-58

State of California
REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
Los Angeles Region

RESOLUTION NO. 58-4

PRESCRIBING REQUIREMENTS FOR THE DISPOSAL OF WASTES AT A WASTE DISPOSAL FACILITY COMMONLY KNOWN AS THE B.K.K. PUBLIC DUMP IN LOS ANGELES COUNTY.

File No. 51-2

WHEREAS, a waste disposal facility, commonly known as the B.K.K. Public Dump is located at 19200 South Main Street, Los Angeles County, and is owned and operated by the B.K.K. Company, Inc., and

WHEREAS, since this waste disposal facility is located within the unincorporated area of Los Angeles County, the County Engineer on July 2, 1948, for the operation of this waste disposal facility, issued to the B.K.K. Company, Inc., Industrial Waste Permit No. 31 containing certain conditions and limitations pertaining to water pollution and nuisance; and

WHEREAS, the County Engineer on September 4, 1956, made certain modifications in Industrial Waste Permit No. 31; and

WHEREAS, the County Engineer on February 14, 1957, made further modifications in Industrial Waste Permit No. 31; and

WHEREAS, this Board at its regular meeting held on June 27, 1957, approved a request received from the County Engineer which stipulated that certain semi-liquid wastes could be disposed of in Class II Dumps if accomplished in strict compliance with conditions as outlined in the County Engineer's letter of May 24, 1957; and

WHEREAS, the Board also stipulated that disposal of such semi-liquid wastes would be considered separately after a case-by-case investigation of each Class II Disposal Site; and

WHEREAS, the County Engineer in a letter dated January 30, 1958, addressed to the B.K.K. Company is proposing to make extensive modifications to Industrial Waste Permit No. 31, and the County Engineer, by a copy of this letter transmitted to this Board is requesting the Board's approval of these amendments; and

Requirements
B.K.K. Public Dump

File: 51-2

WHEREAS, at the request of this Board, the State Department of Water Resources has submitted in their memorandum dated December 26, 1956, a geological and hydrological report on this disposal site; and

WHEREAS, the Board's staff has made an investigation of the disposal of wastes at this dump site; and

WHEREAS, based upon the above investigations and other information made available,

the Board finds that:

1. This disposal site is located in the central part of the West Coast Ground Water Basin. This ground water basin supplies more than 65,000 acre-feet of water annually for beneficial uses, including domestic, municipal, industrial, and agricultural purposes.

2. The ground water basin under the dump site consists of a series of sand and gravel layers separated vertically by relatively impermeable lenses of silt and clay. The uppermost water-bearing material is known as the semi-perched water-bearing zone, and the other water-bearing strata beneath this zone are known as the "200-foot sand", the "400-foot gravel", and the Silverado Zones.

3. At the site, the semi-perched zone is separated from the "200-foot sand" by a considerable thickness of sandy silt and clay lenses which restrict downward percolation. Limited lateral migration, however, may occur toward an area several miles to the southeast where continuity exists between the above-mentioned water-bearing zones.

4. The recorded high ground water elevation in the semi-perched zone in the vicinity of the dump site was 8.0 feet above sea level. Although similar high water levels may reoccur, five feet above sea level may be considered a reasonable maximum ground water elevation if drainage in the dump site and traversing drainage channel are adequately maintained.

5. The preservation of ground water quality for the above-mentioned beneficial uses is of great economic importance to municipalities in the West Coast Basin.

NOW, THEREFORE BE IT RESOLVED, that in order to prevent pollution of the receiving waters and to prevent creation of a nuisance, this Regional Water Pollution Control Board, in accordance with authority granted in

Requirements
B.K.K. Public Dump

File: 51-2

Division 7 of the Water Code of the State of California, prescribes the following requirements for the disposal of wastes at this waste disposal facility owned and operated by the B.K.K. Company, Inc., subject to the provisions of Section 13054 of said Water Code which reads in part that "Requirements may be reversed from time to time":

A. No wastes other than solid inert fill shall be deposited below elevation +5 feet U.S.C. and G.S. Sea Level Datum of 1929. Inert solid fill is defined as nonwater soluble, nondecomposable, inert solids of the nature below:

1. Natural earth
2. Rock, sand, and gravel
3. Paving fragments
4. Concrete
5. Brick
6. Plaster and plaster products
7. Steel mill slag
8. Glass
9. Ashestos fibre and products therefrom
~~10. Street sweepings collected by the County or municipalities during established street cleaning operations and brought to the site in the public agencies' vehicles provided said sweepings contain not less than 80% by volume of solid inert materials.~~

B. Only the following listed materials shall be deposited above an elevation of +5 feet U.S.C. and G.S. Sea Level Datum of 1929.

a. Solid material defined as ordinary household and commercial refuse and/or rubbish, garbage, other decomposable organic refuse, and scrap metal of the nature indicated below:

1. Metals and metal products except magnesum and its alloys and salts.
2. Paper and paper products including roofing and tar paper.
3. Cloth and clothing
4. Wood and wood products
5. Lanw clippings, sod and shrubbery
6. Small dead animals
7. Unquenched ashes mixed with refuse
8. Manufactured rubber products
9. Solid plastic products
10. Small quantities of noxious materials in mixed loads of rubbish.

11. Oil soaked excelsior or straw used to absorb hydrocarbon oils from waste water.
12. Dried mud cake from oil field sumps
13. Residue and grit from separation chambers from the Hyperion Sludge Plant provided that:

    (1) This material must be covered immediately.
    (2) Such steps as are necessary be taken at all times in order to prevent fly breeding or odor nuisance.

14. Street sweepings
15. All solid inert materials listed in Section A, above.

b. Semi-liquid wastes as listed below:

1. Rotary drilling mud from oil field drilling operations.
2. Cleanings from production tanks. Cleanings from production tanks are defined as the residues removed in the cleaning of tanks used solely for the production and storage of unrefined petroleum. Tank cleanings does not include any substance derived from the cleaning of tanks used in connection with oil refining, storage of oil refinery wastes or other refined petroleum products.
3. Paint sludge recovered from water circulated in paint spray booths.
4. Acetylene sludge
5. Sludge from automobile wash racks and steam cleaning plants.
6. Mud and water from laundries.
7. Liquid latex wastes.
8. Ceramic, pottery, and glaze wastes
9. Lime and soda water.

All of the above semi-liquid wastes shall be limited in quantity to 10 gallons for each cubic yard of concurrently accepted uncompacted materials as listed in above paragraph "a". Semi-liquid wastes so received shall be immediately mixed with the materials listed in the above paragraph "a" and shall be confined to such materials in such a manner as to prevent run-off or discharge to adjoining areas.

All semi-liquid wastes received shall be accounted for by adequate records kept by the operator of the dump site, including certifications

as to their character, origin, and quantity. After such certifications are endorsed by the producer of the wastes, the hauler, and the operator, they shall be filed with the office of the County Engineer once each month.

Before the end of each day's operation, all remaining semi-liquid wastes shall be thoroughly mixed with dirt and deposited on the operating face of the fill. There shall be no storage of semi-liquid wastes or liquids from these wastes by means of sumps on the site.

Trucks and all other equipment for transporting liquids or semi-liquid wastes shall be free of cesspool pumpage, chemical wastes, acid sludge or other unapproved materials; and

BE IT FURTHER RESOLVED, that adequate facilities shall be provided to divert flood or storm waters from adjacent areas around this waste disposal site, or to carry such waters across the filled areas in a manner which will permanently prevent percolation of such waters through the filled areas on this disposal site; and

BE IT FURTHER RESOLVED, that in prescribing the above requirements, it is the intent of this Board to:

1. Preserve the quality of the receiving waters, insofar as they may be affected by the wastes disposed of at this site, suitable for beneficial uses which they may be utilized.

2. Prevent the creation of a nuisance as a result of the disposal of wastes at this site; and

BE IT FURTHER RESOLVED, that the above requirements do not authorize the commission of any act resulting in injury to the property of another; and

BE IT FURTHER RESOLVED, that all Federal, State, County, and sanitary and health codes rules, regulations, laws, and ordinances pertinent to the disposal of wastes at this site shall be complied with in the operation and maintenance of this waste disposal facility; and

BE IT FURTHER RESOLVED, that all previous actions taken by this Board with respect

to the disposal of wastes at this site are hereby rescinded and superseded by the adoption of this resolution; and

BE IT FURTHER RESOLVED, that the Executive Officer of this Board be authorized, and he is hereby directed, to certify and submit copies of this resolution to the County Engineer of Los Angeles County and to such other agencies and individuals as may have need therefor, or as may request same.

I, Linne C. Larson, Executive Office of the Los Angeles Regional Water Pollution Control Board, State of California, do hereby certify that the foregoing is a full, true, and correct copy of a resolution adopted by the Los Angeles Regional Water Pollution Control Board at the Board Meeting held on April 10, 1958.

Linne C. Larson

LINNE C. LARSON
Executive Officer

LCL:ef
4-7-58

51-V

L. C. LARSON

MAR 31 1958

MEMORANDUM

TO: Mr. Harold W. Symmonds
FROM: Mr. John W. Henderson
FILE: I.W. PD STANDARDS AND LIMITATIONS
DATE: March 21, 1958

In accordance with instructions contained in Assignment No. 545 I have investigated the waste product which has been called "Silicate Catalyst" produced by Richfield Oil Corporation. It is believed that other catalytic wastes are being produced by refineries in the area. However, they were not considered in this investigation. A memorandum filed by Milo J. Dobes, on March 7, 1958, gave the results of our visit to the Richfield Oil Corporation, and a sample of the waste material was forwarded to the laboratory for analysis. Calculated soluble solids in this material was determined as 2.8%.

Mr. Graham of Richfield Oil Corporation states that Mr. Larson of the Water Pollution Control Board has told him that this material is acceptable in Class II Dumps provided it does not exceed 4000 ppm. total dissolved solids in the form presented for disposal. Based on the 4000 ppm. allowable TDS and considering all soluble material in solution, one gallon of water would be needed for each pound of dry waste. Figuring 30 pounds per cubic foot for dry material or 30 gallons of water for each cubic foot of waste, 810 gallons of water would be needed for each cubic yard of waste. The T1 and T2 fixed bed units at Richfield produce 8 cubic yards of waste per week. Proper dilution of this material would require approximately 6480 gallons of water per week. The waste from fluid bed units, at the present time, is shipped in a slurry of 50% solid waste and 50% water on a volume basis. This means that approximately 22 cubic feet of water and 22 cubic feet of waste are in each ton of slurry, or 660 pounds of waste and 1373 pounds of water. 496 gallons of water per ton additional would be required for proper dilution of this material, and approximately 4 tons of the slurry is produced from fluid bed units per day. This means that an additional amount of 1984 gallons of water per day would be needed, for proper dilution of the waste from fluid bed units.

I have discussed this matter with Mr. Graham and he says that dilution to this extent would not be economical. For this reason he is going to continue to have this material hauled to the City of Long Beach for disposal in their facilities.

We have had requests from at least 3 dumps located in County unincorporated territory requesting permission to accept this material under various names. This waste material has been called (1) Liquid Catalyst, (2) Synthetic Silicate Catalyst From The Richfield Oil Refinery, and (3) Silicate Catalyst.

None of these requests gave any true indication of what the material was. As a result of consideration of the request from Mr. Cassidy the material was discussed by the Industrial Waste Committee at its meeting held December 17, 1957, as Synthetic Silicate Catalyst. Information received at that time indicated that the material was relatively insoluble and would not constitute any hazard. At this meeting the Committee approved the acceptance of this material provided that the total dissolved solids did not exceed 2000 ppm. Since that time several permits have been modified to allow acceptance of this material. However, the amendment made no mention of the limitation on total dissolved solids.

The catalytic waste being produced by Richfield Oil Corporation is not acceptable in either its dry form or as a slurry since the soluble percentage of the dry material is sufficient to constitute a hazard, and since it is not economically feasible to mix the dry material or the slurry with sufficient water to bring the TDS to less than 7000 ppm. For this reason letters are being prepared to the operators who have requested this material, denying their request. In addition, permits which have been amended to allow acceptance of this material will be further amended denying acceptance of this material.

JWH:IW

cc: AGP, JLP, WC, TTO, JWH, MJD, LQ, FILE

File 51-21

REGIONAL WATER POLLUTION CONTROL BOARD
FEB 10 1958
LOS ANGELES

COUNTY OF LOS ANGELES

DEPARTMENT OF COUNTY ENGINEER
INDUSTRIAL WASTE DIVISION
108 WEST SECOND STREET
LOS ANGELES 12, CALIFORNIA
MADISON 9-4747

JOHN A. LAMBIE
COUNTY ENGINEER
FORD S. DODDS
CHIEF DEPUTY

ARTHUR PICKETT
DIVISION ENGINEER
JOHN L. PARTIN
ASSISTANT DIVISION ENGINEER

January 30, 1958

CERTIFIED MAIL

L. C. LARSON
FEB 10 1958

R. M. HERTEL
FEB 10 1958

M. G. EGGETT
FEB 10 1958

B.K.K. Company
530 West Sixth Street
Los Angeles 14, California

Attention Mr. Ben K. Kazarian, President

Gentlemen:

B.K.K. COMPANY (I-416-20)

The California Division of Water Resources has recently made a study of semi-perched ground water in the vicinity of your waste disposal facility. As a result of this study, the California Regional Water Pollution Control Board requested a reconsideration of operating conditions of all waste disposal facilities in the area. The subject was considered further by an Industrial Waste Committee, and it was determined that a specific elevation should be established, below which no Class 2 materials would be deposited.

A policy has been established which pertains to yours, and all other similar waste disposal facilities in the vicinity. The elevation of "5 feet above U.S.C.&G.S. Sea Level Datum, 1929" has been designated as the elevation below which Class 2 material cannot be deposited at your facility. In accordance with Condition No. 16 of your Industrial Waste Permit, Condition No. 4 is amended to conform with this policy. Therefore, immediately upon receipt of this notification, Condition No. 4 of your Industrial Waste Permit No. 31 is amended to read as follows:

(4.) Only the following materials may be deposited at the above described facility and deposition of these materials is limited as follows:

(a.) Only inert solid fill may be deposited below elevation 5 feet above U.S.C.& G.S. Sea Level

Datum of 1929. Inert and solid fill as defined and restricted to the following:

1. Natural earth
2. Rock, sand and gravel
3. Paving fragments
4. Concrete
5. Brick
6. Plaster and plaster products
7. Steel mill slag
8. Street sweepings
9. Glass
10. Asbestos fibre and products therefrom

(b.) Only the following listed solid materials may be deposited above an elevation of 5 feet above U.S.C.& G.S. Sea Level Datum of 1929:

1. Ordinary household refuse
2. All materials listed in above sub_paragraph "a".
3. Metals and metal products except magnesium and its alloys and salts
4. Dry mud cake from oil field sumps
5. Paper and paper products including roofing and tar paper
6. Cloth and clothing
7. Wood and wood products
8. Lawn clippings, sod and shrubbery
9. Cold ashes received in mixed loads of rubbish
10. Manufactured rubber products
11. Solid plastic products
12. Small quantities of noxious materials in mixed loads of rubbish
13. Oil soaked excelsior or straw used to absorb hydrocarbon oils from waste water
14. Residue and grit from separation chambers from the Hyperion Sludge Plant provided that:

    a. This material must be covered immediately

    b. Such steps as are necessary be taken at all times in order to prevent fly breeding or odor nuisance.

c. Only the following listed liquid materials may be deposited above an elevation of 5 feet above U.S.C. & G.S. Sea Level Datum of 1929.

The following liquids are limited in quantity to 10 gallons for each cubic yard of concurrently accepted uncompacted material as listed in the above paragraphs a and b. Liquids so received shall be immediately mixed with the materials listed in Paragraphs a and b and shall be confined to such materials in such a manner as to prevent any runoff or discharge to adjoining areas.

Before the end of each day's operation, all remaining liquids shall be thoroughly mixed with dirt and deposited on the operating face of the fill. There shall be no storage of liquids by means of sumps upon the described premises:

a. Rotary drilling mud
b. Cleanings from production tanks
   Cleanings from production tanks are defined as the residues removed in the cleaning of tanks used solely for the production and storage of unrefined petroleum. Tank cleaning does not include any substance derived from the cleaning of tanks used in connection with oil refining, storage of oil refinery wastes or other refined petroleum products.
c. Paint sludge recovered from water circulated in paint spray booths.
d. Acetylene sludge
e. Synthetic silicate catalyst from petroleum refining processes.
f. Sludge from automobile wash racks and steam cleaning plants.
g. Mud and water from laundries.
h. Liquid latex waste.
i. Ceramic, pottery and glaze wastes.
l. Lime and soda water.

All liquid wastes received at the above described facility shall be accounted for by adequate records kept by the permittee, including certifications as to their chemical character and origin. After such certifications are endorsed

by the producer, the hauler and the disposal facility operator, they shall be filed with the office of the County Engineer for review and record.

The above amendments are subject to approval by the Regional Water Control Board No. 4.

Yours very truly,

John A. Lambie
COUNTY ENGINEER

ARTHUR PICKETT
Original Signed
INDUSTRIAL WASTE ENGINEER

Arthur Pickett
Division Engineer
Industrial Waste Division

AGP-JWH:HF

51-2

JOHN A. LAMBIE
COUNTY ENGINEER

FORD S. DODDS
CHIEF DEPUTY

COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
INDUSTRIAL WASTE DIVISION

108 WEST SECOND STREET
LOS ANGELES 12, CALIFORNIA
MADISON 9-4747

ARTHUR PICKETT
DIVISION ENGINEER

JOHN L. PARTIN
ASSISTANT DIVISION ENGINEER

October 24, 1957

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
OCT 30 1957
LOS ANGELES

Mr. Linne C. Larson, Executive Officer
Regional Water Pollution Control Board No. 4
504 Spring Arcade Building
541 South Spring Street
Los Angeles 13, California

Attention Mr. Matthew Eggett

R. M. HERTEL
OCT 30 1957

Dear Sir:

APPLICATION FOR BUSINESS LICENSE RENEWAL
BKK COMPANY, (I-416)
19200 SOUTH MAIN ST., DOMINGUEZ

Section 2231 (g) of Ordinance No. 5860 (Business License Ordinance) provides that the County Engineer shall certify to the Board of Supervisors:

> "Whether any other interested officer, department, or agency has indicated that applicable ordinances or regulations can be met by the applicant".

You are requested to indicate below whether ordinances or regulations under your jurisdiction can be met by subject applicant, and return the attached copy to this office by November 14, 1957.

Yours very truly,

John A. Lambie
COUNTY ENGINEER

Arthur Pickett

Arthur Pickett, Division Engineer
Industrial Waste Division

AGP-WBB:LC
Enc.

The above applicant (can) (cannot) meet all applicable ordinances or regulations under the jurisdiction of this office.
Remarks: This Board has not reviewed all aspects of operations at this site.

Signed Linne C Larson
Executive Officer

#152-11/56

The Board has not reviewed all aspects of operations at this site

October 22, 1957

John A. Lambie, County Engineer
354 S. Spring Street - Room 619
Los Angeles 13, California

Attention: Arthur Pickett, Division Engineer

Re: BKK Dump - (Your File I-416-20) (Our File 51-2)

Dear Sir:

On July 8, 1957, this office made reference to reports of the State Department of Water Resources which had been forwarded to you on March 1, 1957, and which were concerned with various dumps in the vicinity of the Dominguez Channel. Relative to the subject dump - and one other - it was suggested by this office that conditions and limitations provided in the existing permit be reviewed by your office and the Los Angeles County Industrial Waste Committee.

At a subsequent meeting of the Industrial Waste Committee this was reviewed. It was the consensus of the committee that although past policy has been to require a two-foot margin of safety above the anticipated water high, in consideration of the extent to which dumping had already proceeded, a minimum elevation to deposit rubbish at anticipated water high would be reasonable.

It is the opion of the Executive Officer that amending the existing permit to accept materials as set forth in its list for Class II Dumps, in Board Resolution No. 55-1, at elevations above +5 feet USGS and subject also to the further provisos of that resolution, will meet the requirements of this Regional Board. However, in accordance with paragraph (e) of the Administrative Procedures, limitations and conditions pertaining to water pollution and nuisance will still require official action by the Board.

Pursuant to paragraph (f) of the Procedures, it is respectfully requested that a copy of the permit issued to the subject company, with its conditions and limitations, be forwarded to this office.

Very truly yours,

LINNE C. LARSON, Executive Officer

By
MATTHEW G. EGGETT, Asst. Executive Officer

MGE:V

July 8, 1957

John A. Lembie, County Engineer
354 South Spring Street - Rm. 619
Los Angeles 13, California

Attention: Mr. A. Pickett, Division Engineer

Re: BKK Dump - File 51-2
Martin Adams Dump - File 53-154

Dear Sir:

On March 1, 1957, relative to the subject dumps, as well as others of the vicinity, copies of the State Department of Water Resour ces reports were forwarded to you.

It is noted that in the instances of both the BKK Dump and the 213th Street Dump conditions of existing permits do not preclude the depositing of decomposible substances at elevations below the anticipated high groundwater.

As it would appear desirable to protect the semi-perched zone and subsequently the 200 foot sands it is respectfully suggested that conditions and limitations provided in existing permits for the subject dumps be reviewed by your office and by the Los Angeles County Industrial Waste Committee in light of the recently available data.

Very truly yours,

LINNE C. LARSON
Executive Officer

MGE:V

Note: FCD verbally advised that max hi is +7'.

u. Solid mud cake
v. Paint sludge recovered from water circulated paint spray booths
w. Oil soaked excelsior or straw used to absorb hydrocarbon oils from waste water.

5. The final elevation of the filled area shall not exceed 22 feet U.S.C. & G.S. Sea Level Datum of 1929.

6. No garbage or market refuse shall be accepted for disposal at this site.

7. Other waste materials may be accepted if written approval is first obtained from the County Engineer.

8. Wastes either liquid or solid which contain toxic or highly pollutionable materials shall not be accepted for disposal at this location.

9. Fencing, access roads, and all details of the site preparation shall be completed and maintained as shown on said approved engineering plans and specifications. Fencing and appurtenances as described by Ordinance No. 5307 and its amendments shall be installed and maintained in good condition at all times entirely surrounding all dumping and salvage operations.

10. The operator shall make every reasonable effort to prevent and eliminate any public nuisance created by dust, odors, or blowing of papers.

11. The permittee shall construct and maintain survey monuments and bench marks as shown on said approved plans or as the County Engineer may require for reference and control of operations as the work progresses.

12. The permittee shall advise the County Engineer in writing as to the name, address, and telephone number of authorized persons who are to be placed in responsible charge of operations. One such authorized person shall be on duty at all times when dumping operations are in progress. At all other times, gates shall be closed and securely locked and no access to the property permitted.

13. The bond required by Section 2222 of Ordinance No. 5860 (Business License Ordinance) shall be kept in continuous effect until the project is terminated to the satisfaction of the County Engineer. The principal named on said bond shall at all times be the same person as permittee mentioned in this permit. The bond and any amendments thereto shall be furnished to the Board of Supervisors and a copy thereof furnished the County Engineer.

MR. EGGETT

51-2

L.C.
M.G.
R.J.
F.J.

STAFF
Return To
File

County of Los Angeles
Health Department
241 North Figueroa Street
Los Angeles 12, California

May 23, 1957

BOARD OF SUPERVISORS LOS ANGELES MAY 27 1957

R. M. HERTEL

MAY 29 1957

L. C. LARSON

MAY 27 1957

M. G. EGGETT

MAY 27 1957

Mr. John A. Lambie, County Engineer
108 West Second St.
Los Angeles, California

Attention: Mr. Arthur Pickett, Division Engineer
Industrial Waste Division

Dear Sir:

Subject: B.K.K. Company (I-416-20)
Zone Exception Case No. 2410

With reference to your communication of May 17, 1957, we wish to advise you that the Los Angeles County Health Department will have no objection to the issuance of a permit to the B.K.K. Company in order to permit the acceptance and disposal of garbage and market refuse at their facility located at 19200 South Main Street in the Dominguez Area of Los Angeles County, subject to the following conditions:

1. That all garbage and market refuse shall at all times be handled in such a manner as to prevent the breeding or harboring of flies or rodents.

2. That such steps as are necessary shall be taken at all times in order to prevent odors or other nuisance.

3. That all garbage and market refuse shall immediately be covered upon receipt, and at the end of the day be completely covered with clean earth sufficiently compacted to prevent the emergence of flies or infestation by rodents.

4. Final covering shall consist of no less than one foot of well compacted clean earth plus as much more as is necessary to permanently prevent the emergence of flies or infestation by rodents.

5. No salvage operations shall be permitted for the recovery of any garbage or market refuse.

Tests that have been conducted by the State Department of Public Health have indicated that the degree of compaction of cover material at dump sites, particularly those accepting garbage and market refuse, is an extremely important factor in preventing the emergence of adult flies from

infested material. Compaction is likewise an important factor in the prevention and control of rodent harborage, and it is therefore our suggestion that this phase of the operation be closely observed in order to determine the proper operational procedures to be employed.

Very truly yours,

ROY O. GILBERT, M. D.
Health Officer

By Henry L. Messier
Henry L. Messier, Asst. Director
Bureau of Sanitation

HLM:vr
cc: Matthew Eggett,
Reg. Water Pollution Control Bd. #4
F. R. Bowerman,
L.A. County Sanitation Dist.
W. J. Manetta,
L.A. County Flood Control Dist.
Y. Yamamoto
D. Colfelt

Mr. Eggett

M.G.E. ____
C. B. J. ____
F. E. J. ____

JOHN A. LAMBIE
COUNTY ENGINEER
FORD S. DODDS
CHIEF DEPUTY

STAFF ____
Return To ____
File ____

COUNTY OF LOS ANGELES

DEPARTMENT OF COUNTY ENGINEER
INDUSTRIAL WASTE DIVISION
108 WEST SECOND STREET
LOS ANGELES 12, CALIFORNIA
MADISON 9-4747

REGIONAL WATER POLLUTION CONTROL BOARD
FEB 18 1957
ARTHUR PICKETT
DIVISION ENGINEER
JOHN L. PARTIN
ASSISTANT DIVISION ENGINEER

February 14, 1957

CERTIFIED

RETURN RECEIPT REQUESTED

B.K.K. Company
530 West Sixth Street
Los Angeles 14, California

Attention Mr. Ben K. Kazarian, President

Gentlemen:

B.K.K. COMPANY (I-416-20)

You are hereby notified that immediately upon receipt of this notification, Condition No. 4 of your Industrial Waste Permit No. 31 is amended to include the following:

x. Residue and grit from separation chambers from the Hyperion Sludge Plant disposed of as follows:

1. That this material must be covered immediately.

2. That such steps as are necessary be taken at all times in order to prevent fly breeding or odor nuisance.

Yours very truly,

John A. Lambie
COUNTY ENGINEER

Arthur Pickett

Arthur Pickett
Division Engineer
Industrial Waste Division

AGP-MJD:LC

C. G. L. ✓
M. G. E. ✓
C. B. J. _____
R. E. L. _____
_____
_____
_____
_____
_____
STAFF _____
Return To _____
File _____

County of Los Angeles
Health Department
241 North Figueroa Street
Los Angeles 12, California

51-2

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4 LOS ANGELES FEB 8 1957

February 5, 1957

M. G. EGGETT
FEB 14 1957

L. C. LARSON
FEB 8 1956

John Lambie, County Engineer
108 West Second Street
Los Angeles, California

Attention: Mr. Arthur Pickett, Division Engineer,
Industrial Waste Division

Dear Sir:

Subject: B.K.K. Disposal, 197th and Main Streets, Dominguez.

With reference to your recent communication, we wish to advise you that the Los Angeles County Health Department will have no objection to the modification of the existing industrial waste permit in order that the B.K.K. Company will be able to accept for disposal grit material from the Hyperion Sewage Disposal Plant, on their premises at 197th and Main Streets in the Dominguez Area of Los Angeles County, provided as follows:

1. That such material be covered immediately.

2. That such steps as are necessary be taken at all times in order to prevent fly breeding or odor nuisance.

Very truly yours,

ROY O. GILBERT, M. D.
Health Officer

By Henry L. Messier
Henry L. Messier, Asst. Director
Bureau of Sanitation

HLM:vr
cc: Mr. Matthew Eggett,
Reg. Water Pollution Control Bd.
Mr. W. J. Manetta,
County Flood Control Dist.
Mr. F. R. Bowerman,
County Sanitation Dist.
Mr. Yoneo Yamamoto
Mr. D. Colfelt

L.C.L. ✓
M.G.E. ✓
C.B.J. ✓
C.E.J. ✓

STAFF ✓
Return To ✓
File ✓

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

OFFICE OF CHIEF ENGINEER

MAILING ADDRESS:
BOX 2418
TERMINAL ANNEX
LOS ANGELES 54, CALIFORNIA

2250 ALCAZAR STREET
LOS ANGELES
CAPITOL 2-6151

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
FEB 4 1957
LOS ANGELES

January 31, 1957

2-3
Administration
Industrial Waste Permit
B.K.K. Company

Your File: I-416-20

M. G. EGGETT
FEB 4 1957

L. C. LARSON
FEB 4 1956

Mr. John A. Lambie
County Engineer
725 Los Angeles County Engineering Building
108 West Second Street
Los Angeles 12, California

Attention: Mr. Arthur Pickett, Division Engineer
Industrial Waste Division

Dear Sir:

Reference is made to your letter of January 7, 1957 notifying this office of an application filed by the B.K.K. Company requesting that their Industrial Waste Permit No. 31 be amended to allow the acceptance of residue from the Hyperion Sludge Plant.

No adverse affects on the ground water are anticipated by approval of this request. It is presumed, however, that the County Health Department will stipulate such conditions and restrictions as may be required to insure that no nuisance or objectionable conditions are permitted to develop as a result of the proposed operation.

Yours very truly,

H. E. Hedger, Chief Engineer

By
W. J. Manetta
Division Engineer, Project Planning

cc: Mr. Linne C. Larson, Executive Officer ✓
Regional Water Pollution Control Board No. 4
Attention: Mr. Matthew Eggett

Dr. Roy O. Gilbert, County Health Officer
Attention: Mr. Loring Messier

John A. Lambie, County Engineer

1-23-57
51-2

The Los Angeles County Industrial Waste Committee has formulated the condition which includes among materials acceptable at this site:

Washed residue from grit chamber from Hyperion Sewage Treatment Plant.

Very truly yours,

LINNE C. LARSON, Executive Officer

By_____
Matthew G. Eggett
Asst. Executive Officer

MGE:mh

January 23, 1957

Mr. John A. Lambie, County Engineer
County of Los Angeles
108 West Second Street
Los Angeles 12, California

Attention: Mr. Arthur Pickett, Division Engineer
Industrial Waste Division

Dear Sir:

SUBJECT: Los Angeles County Industrial Waste Permit Application

Applicant: B.K.K. Company

Operations Address: 192nd and Main Street

Your File No. I-416-20 Our File No. 51-2

Reference is made to copy made available to this office for application for industrial waste permit filed with the County Engineer. In accordance with procedures established for the handling of industrial waste permits between your office and this Board a representative of this office met with the Los Angeles County Industrial Waste Committee to review the application of the subject company and to formulate conditions and limitations.

It is the opinion of the Executive Officer that a permit subject to the following limitations and conditions will meet the requirements of this Regional Board. However, in accordance with Paragraph (e) of the Administrative procedures, limitations and conditions pertaining to water pollution and nuisance will still require official action by the Board.

Pursuant to Paragraph (f) of the Procedures, it is respectfully requested that a copy of the permit issued to the subject company with its conditions and limitations be forwarded to this office.

L. C. L. ✓
M. G. E. ✓
C. B. J. ____
F. F. J. ____
[illegible] ____
L. [illegible] ____
____
____
____
STAFF ____
Return To ____
File ____

County of Los Angeles
Health Department
241 North Figueroa Street
Los Angeles 12, California

51-2

REGIONAL WATER POLLUTION CONTROL BOARD LOS ANGELES JAN 16 1957

January 14, 1957

L. C. LAMBIE JAN 16 1957

Mr. John Lambie, County Engineer
108 West Second St.
Los Angeles, California

Attention: Mr. Arthur Pickett, Division Engineer
Industrial Waste Division

M. G. EGGETT JAN 17 1957

Dear Sir:

Subject: B.K.K. Company (I-416-20)

With reference to your communication of January 7, 1957, it is the recommendation of the Los Angeles County Health Department that amendment of Industrial Waste Permit No. 31 be withheld pending a thorough study of the situation.

As you are aware, the applicant is requesting permission to accept residue from the Hyperion Sewage Treatment Plant.

Very truly yours,

ROY O. GILBERT, M. D.
Health Officer

By Henry L. Messier
Henry L. Messier, Asst. Director
Bureau of Sanitation

HLM:vr
cc: Matthew Eggett,
Reg. Water Pollution Control Bd.
F. E. Bowerman,
Sanitation Districts
W. J. Manetta,
Flood Control District
Y. Yamamoto
David Colfelt

R. M. HERTEL JAN 16 1957

L.C.J. ✓
M.G.E. ✓
C.B.J.
F.E.J.
W.E.P.
L.A.

STAFF
Return To
File

JOHN A. LAMBIE
COUNTY ENGINEER
FORD S. DODDS
CHIEF DEPUTY

COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
INDUSTRIAL WASTE DIVISION

108 WEST SECOND STREET
LOS ANGELES 12, CALIFORNIA
MADISON 9-4747

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
JAN 8 1957
LOS ANGELES

ARTHUR PICKETT
DIVISION ENGINEER
JOHN L. PARTIN
ASSISTANT DIVISION ENGINEER

51-2

January 7, 1957

M. G. EGGETT
JAN 10 1957

L. C. LARSON
JAN 8 1956

Mr. Linne C. Larson, Executive Officer
Regional Water Pollution Control Board No. 4
504 Spring Arcade Building
541 South Spring Street
Los Angeles 13, California

Attention Mr. Matthew Eggett

Dear Sir:

B.K.K. COMPANY (I-416-20)

Enclosed is a copy of a letter from the B.K.K. Company requesting that their Industrial Waste Permit No. 31 be amended to allow the acceptance of residue from the Hyperion Sludge Plant. In accordance with requirements of Sections 6207 and 6208 of Ordinance No. 6130, your recommendations are requested in the matter of processing the attached request for amendment to an industrial waste permit.

In accordance with the procedure established between our offices in the matter of processing applications for industrial waste permits, it is requested that you contact all State agencies which, in your opinion, may be concerned with the proposed operations described in the attached request.

This request will be discussed at the next Industrial Waste Committee Meeting tentatively set for January 8, 1957.

Yours very truly,

John A. Lambie
COUNTY ENGINEER

Arthur Pickett

Arthur Pickett, Division Engineer
Industrial Waste Division

AGP-MJD:LC
Enc. 1

as to their character, origin, and quantity. After such certifications are endorsed by the producer of the wastes, the hauler, and the operator, they shall be filed with the office of the County Engineer once each month.

Before the end of each day's operation, all remaining semi-liquid wastes shall be thoroughly mixed with dirt and deposited on the operating face of the fill. There shall be no storage of semi-liquid wastes or liquids from these wastes by means of sumps on the site.

Trucks and all other equipment for transporting liquids or semi-liquid wastes shall be free of cesspool pumpage, chemical wastes, acid sludge or other unapproved materials; and

BE IT FURTHER RESOLVED, that adequate facilities shall be provided to divert flood or storm waters from adjacent areas around this waste disposal site, or to carry such waters across the filled areas in a manner which will permanently prevent percolation of such waters through the filled areas on this disposal site; and

BE IT FURTHER RESOLVED, that in prescribing the above requirements, it is the intent of this Board to:

1. Preserve the quality of the receiving waters, insofar as they may be affected by the wastes disposed of at this site, suitable for beneficial uses which they may be utilized.

2. Prevent the creation of a nuisance as a result of the disposal of wastes at this site; and

BE IT FURTHER RESOLVED, that the above requirements do not authorize the commission of any act resulting in injury to the property of another; and

BE IT FURTHER RESOLVED, that all Federal, State, County, and sanitary and health codes rules, regulations, laws, and ordinances pertinent to the disposal of wastes at this site shall be complied with in the operation and maintenance of this waste disposal facility; and

BE IT FURTHER RESOLVED, that all previous actions taken by this Board with respect

to the disposal of wastes at this site are hereby rescinded and superseded by the adoption of this resolution; and

BE IT FURTHER RESOLVED, that the Executive Officer of this Board be authorized, and he is hereby directed, to certify and submit copies of this resolution to the County Engineer of Los Angeles County and to such other agencies and individuals as may have need therefor, or as may request same.

I, Linne C. Larson, Executive Office of the Los Angeles Regional Water Pollution Control Board, State of California, do hereby certify that the foregoing is a full, true, and correct copy of a resolution adopted by the Los Angeles Regional Water Pollution Control Board at the Board Meeting held on April 10, 1958.

LINNE C. LARSON
Executive Officer

LCL:ef
4-7-58

C
O
P
Y

December 27, 1956

Los Angeles County Engineer
Attention: Mr. Arthur Pickett
Industrial Waste Division
108 W. 2nd Street
Los Angeles 12, California

Dear Mr. Pickett

As you know, we have been accepting residue from the Hyperiom Sludge Plant for disposal at our 192nd & Main Street location for approximately seven years.

Inspector Thompson has suggested that we request our permit be modified to specifically include this material as acceptable for disposal.

Please consider this letter as our request that permit be modified to include permission to accept this material for disposal.

Your attention will be most appreciated

Very truly yours,

B. K. K. CO.

Ben K. Kazarian, Jr. (Signed)
Secretary-Treasurer

BKK:dh

JOHN A. LAMBIE
COUNTY ENGINEER

FORD S. DODDS
CHIEF DEPUTY

COUNTY OF LOS ANGELES
DEPARTMENT OF COUNTY ENGINEER
INDUSTRIAL WASTE DIVISION

108 WEST SECOND STREET
LOS ANGELES 12, CALIFORNIA
MADISON 9-4747

ARTHUR PICKETT
DIVISION ENGINEER
JOHN E. PARTIN
ASSISTANT DIVISION ENGINEER

REGIONAL WATER POLLUTION CONTROL BOARD
DEC 21 1956

51-2

December 19, 1956

Mr. Linne C. Larson, Executive Officer
Regional Water Pollution Control Board No. 4
504 Spring Arcade Building
541 South Spring Street
Los Angeles 13, California

M. G. EGGETT
DEC 21 1956

Attention Mr. Matthew Eggett

Dear Sir:

APPLICATION FOR BUSINESS LICENSE RENEWAL
B.K.K. COMPANY (I-416-20)
19200 SOUTH MAIN STREET, DOMINGUEZ

Section 2231 (g) of Ordinance No. 5860 (Business License Ordinance) provides that the County Engineer shall certify to the Board of Supervisors:

> "Whether any other interested officer, department, or agency has indicated that applicable ordinances or regulations can be met by the applicant".

You are requested to indicate below whether ordinances or regulations under your jurisdiction can be met by subject applicant, and return the attached copy to this office by December 26, 1956

Yours very truly,

John A. Lambie
COUNTY ENGINEER

Arthur Pickett

Arthur Pickett, Division Engineer
Industrial Waste Division

AGP-WBB:LC
Enc.

The above applicant (can) (cannot) meet all applicable ordinances or regulations under the jurisdiction of this office.
Remarks: This Board has not reviewed all aspects of the operations at this site.

Signed Linne C. Larson
LINNE C. LARSON
Executive Officer

152-11/56

MGE:mh

Bxc: Eggett

see Bck

L. C. L.
M. G. E.
C. B. J.
F. E. J.
W. F. S.
L. P.

STAFF
Return To
File

COUNTY OF LOS ANGELES

DEPARTMENT OF COUNTY ENGINEER
INDUSTRIAL WASTE DIVISION
108 WEST SECOND STREET
LOS ANGELES 12, CALIFORNIA
MADISON 9-4747

JOHN A. LAMBIE
COUNTY ENGINEER
FORD S. DODDS
CHIEF DEPUTY

REGIONAL WATER POLLUTION CONTROL BOARD LOS ANGELES
SEP 5 1956

ARTHUR PICKETT
DIVISION ENGINEER
JOHN L. PARTIN
ASSISTANT DIVISION ENGINEER

September 4, 1956

L. C. LARSON
SEP 4 1956

R. M. HERTEL
NOV 27 1956

M. G. EGGETT
SEP 6 - 1956

CERTIFIED

RETURN RECEIPT REQUESTED

B.K.K. Company
530 West Sixth Street
Los Angeles 14, California

Attention Mr. Ben K. Kazarian, President

Gentlemen:

B.K.K. COMPANY (I-416-20)

It has been necessary to amend the conditions and limitations of your Industrial Waste Permit No. 31 in order to include Zone Exception Case No. 2352 and Zone Exception Case No. 2410 under the provisions of the permit. Also, certain changes have been made in the permit conditions so that they might conform to present standards.

Therefore, immediately upon your receipt of this notification, the attached conditions and limitations will become effective and will supersede all former restrictions and provisions as may have been imposed.

Yours very truly,

John A. Lambie
COUNTY ENGINEER

John L. Partin

John L. Partin
Assistant Division Engineer
Industrial Waste Division

JLP-JKB:LC
Enc. 1

AMENDED SPECIAL CONDITIONS AND LIMITATIONS FOR
INDUSTRIAL WASTE PERMIT NO. 31 ISSUED TO
B.K.K. COMPANY, INC.
530 WEST SIXTH STREET
LOS ANGELES 14, CALIFORNIA

A. GENERAL CONDITIONS AND LIMITATIONS

1. This permit is issued to the B.K.K. Company, Inc., for the purpose of operating a waste disposal facility at 19200 South Main Street in the Dominguez Area upon approximately 348 acres of land zoned for such use by Special Permit Case No. 537, Zone Exception Case No. 2352, and Zone Exception Case No. 2410.

2. All operations shall be conducted in strict compliance with all conditions of this permit and violation of any of these conditions shall be sufficient cause for suspension or revocation of the permit.

3. All operations shall be conducted in accordance with engineering plans and specifications approved by the County Engineer on February 2, 1956, which are hereby made a part of this permit. Operations shall be confined to the areas designated on said plans. A copy of said plans and specifications together with a copy of the conditions and limitations of this permit shall be maintained on the premises at all times for reference use of all interested persons.

4. Wastes accepted for disposal are limited to:

a. Natural earth
b. Rock, sand, and gravel
c. Paving fragments
d. Concrete
e. Brick
f. Plaster and plaster products
g. Steel mill slag
h. Mud cake from oil field sumps
i. Street sweepings
j. Glass
k. Asbestos fibre and products therefrom
l. Metals and metal products except magnesium and its alloys and salts
m. Paper and paper products including roofing and tar paper
n. Cloth and clothing
o. Wood and wood products
p. Lawn clippings, sod and shrubbery
q. Cold ashes
r. Manufactured rubber products
s. Solid plastic products
t. Small quantities of noxious materials in mixed loads of rubbish.

14. Permittee shall at all times possess an unrevoked business license issued in accordance with Ordinance No. 5860 (Business License Ordinance) while operations are being conducted under this permit. Said business license shall be promptly renewed and any delinquency in this respect shall constitute sufficient grounds for immediate suspension of this permit.

15. Representatives of interested governmental agencies shall be permitted access to the disposal site at any reasonable time for the purpose of obtaining information or of inspecting disposal operations.

16. From time to time as conditions demand, these requirements may be changed by the County Engineer upon written notification to the permittee forwarded by registered mail to last address given.

17. It is hereby declared to be the intent that if any conditions or limitations of this permit are held to be invalid, this shall not invalidate the remaining conditions and limitations of said permit.

18. Violation by the permittee, his agent, or employee, of any applicable law, ordinance, or regulation governing any phase of the operations described herein shall be considered sufficient cause for suspension of this permit.

19. All operations under this permit shall terminate on or before December 31, 1966, and prior thereto, the permittee shall have accomplished and fulfilled all of the requirements and conditions of this permit and the approved plans and specifications. No prejudice shall be created toward a request to extend this permit if such request is made prior to June 30, 1966.

B. SANITATION AND HEALTH REQUIREMENTS

20. All buildings shall be constructed and maintained in such a manner as to prevent rodent harborage.

21. Any rodent infestation shall be immediately controlled by the proper use of poison, traps or gas to the satisfaction of the County Health Officer.

22. An approved sanitary drinking water supply shall be provided and maintained on the premises.

23. Toilet facilities shall be provided and properly maintained as required by the Health Department for use of employees and all other persons who have business on the premises.

C. FIRE PREVENTION AND AIR POLLUTION REQUIREMENTS

24. Water supply system for fire fighting and other purposes shall be constructed as shown on approved plans and maintained and operated to the entire satisfaction of the County Fire Department.

25. The operator shall immediately construct and maintain a firebreak around the perimeter of the dumping operations if in the opinion of the County Engineer or the Fire Warden it is considered necessary.

26. Ground shall be maintained free of flammable material for a distance of 15 feet on each side of the access road.

27. No burning of any kind shall be permitted in connection with disposal operations at this site. Any fire which may occur on the premises or any underground smoldering shall be immediately reported to the Fire Department and to the County Engineer by the person in responsible charge of operations. In addition, it shall be the responsibility of the permittee to immediately extinguish any such fire or underground smoldering to the satisfaction of the Fire Department and the County Engineer.

D. FLOOD CONTROL REQUIREMENTS

28. The right-of-way requirements of the Los Angeles County Flood Control District for the relocation of the Dominguez Channel through the subject area shall be recognized and no operations shall be carried on within said proposed right-of-way or within existing right-of-way except with the permission of the Chief Engineer of the District. No material of any kind shall be deposited on a strip of land 50 feet wide lying on the easterly side of the flag line north from the Dominguez Channel as shown on plans dated December, 1950, prepared by Jones and Gilbert, Civil Engineers. Drainage facilities shall be provided in accordance with said approved plans.

E. OPERATING CONDITIONS

29. Adequate provision shall be made to intercept storm runoff from areas adjacent to this property and to divert such runoff in a manner which will prevent its percolation through the deposited material and/or prevent erosion thereof.

30. Equipment to be used in this operation shall comply with all ordinances, laws, and regulations pertaining to safety and licensing.

31. Sufficient equipment in good operating condition shall be available on the premises at all times to properly conduct operations in accordance with conditions of this permit.

32. All deposited material shall be thoroughly compacted so as to reduce voids to a minimum and shall be promptly and uniformly mixed with earth, sand, gravel, decomposed granite, or other approved material in a ratio of not less than one part of such material to four parts of compacted refuse measured by volume.

33. At the end of each operating day, the compacted mixture shall be covered with sufficient approved cover material to prevent odors, blowing of papers, or public nuisance, and after compaction the resulting fill shall not be disturbed.

34. Salvable materials may be separated from accepted refuse provided:

a. That such materials are loaded directly onto a vehicle for transportation to a designated storage area.
b. That the storage area be screened to the approval of the County Engineer.
c. That said vehicle be confined each night to said storage area.

35. An earth embankment not less than 8 feet above the final elevation of the fill operation shall be maintained on the periphery of the site adjacent to existing improved streets. Said embankment shall be removed at the completion of the filling operations.

36. Final covering of deposited material shall be made with not less than 2 feet of compacted uncontaminated natural earth or other approved cover material.

37. This waste disposal facility shall be maintained for the benefit of the general public, and while open to the public, the operator shall not refuse to accept materials from anyone provided the materials can be accepted for disposal under the terms of this permit and the party disposing of the material pays the regulation disposal charge.

38. A sign approved by the County Engineer shall be posted at every entrance to this facility. This sign shall contain the following information and shall be so delineated in contrasting colors as to be read without difficulty by a person with normal vision at a distance of 100 feet:

a. Name of facility
b. Schedule of days and hours when the facility will be open to the public as established by certification attached to said business license
c. Schedule of prices as also established by said certification attached to the business license
d. Any other information considered essential or pertinent by the permittee and/or the County Engineer.

39. Accepted approved liquids shall be mixed at once with materials stipulated in Conditions No. 4 and No. 7 of this permit insofar as it is practical to do and all excess or drainoff shall be confined to within 20 feet of the toe of deposited materials.

40. All liquid wastes accepted for disposal shall be reported to the County Engineer monthly upon forms supplied for such purpose.

41. This facility must remain open and serve the general public in accordance with hours and days as posted on signs at each entrance. The facility may remain open to the general public in addition to said posted hours and days but during any and all times the facility is open to the public, all of the conditions of this permit shall apply.

HWS:LC
9/4/56

Eggett.
2-2-1956

STANDARD CONDITIONS AND LIMITATIONS FOR DUMPS

1.00 GENERAL CONDITIONS AND LIMITATIONS OF I.W. PERMIT NO. 31

1.01 Basic Objectives:

It is hereby declared that the basic objective of these conditions is to achieve efficient and economical operation of waste disposal facilities in a manner which will reclaim land for beneficial use and avoid the creation of public nuisance, water pollution or health hazard. Accordingly, these standard conditions are intended to govern the type of materials accepted and the methods of operation to be followed at Class III (Inert Solid Fill) and Class II (Solid Fill, and Rubbish and Refuse) Disposal Facilities. Special conditions and limitations will be added if, in the opinion of the County Engineer, they are considered necessary to cover the acceptance of special materials, or to cope with unusual problems created by topography, geology, hydrology or other circumstances affecting an individual site.

1.10 This permit is issued to: (Name of Company)

B.K.K. Company, Inc.

2. (d.b.a.) **Same**

3. (Address of Site) **19200 South Main Street**

for operation of a Class **II**

waste disposal facility.

1.15 Operating plans approved by the Los Angeles County Engineer February 2, 1956 (Date) are hereby made a part of this permit.

1.20 Waste disposal operations shall not be allowed to extend beyond the area or areas designated on the approved plans.

1.25 This permit may be suspended or revoked for violation of any of the Conditions or Limitations thereof or for violation of any applicable statute, ordinance or legal regulation of any government agency.

1.30 The permittee shall advise the County Engineer in writing as to the name, address and telephone number of authorized persons who are to be placed in responsible charge of operations. One such authorized person shall be on duty at all times when dumping operations are in progress. At all other times gates shall be closed and securely locked and no access to the property permitted.

1.35 The bond required by Section 2222 of Ordinance No. 5860 (Business License Ordinance) shall be kept in continuous effect until the project is terminated to the satisfaction of the County Engineer. The principal named on said bond shall at all times be the same person as permittee mentioned in this permit.

1.36 The required bond and a copy thereof including all amendments thereto shall be delivered to the County Engineer. After examination and required approvals have been obtained, the County Engineer will transmit the bond to the Board of Supervisors for its acceptance.

1.40 Permittee shall at all times possess an unrevoked

business license issued in accordance with Ordinance No. 5860 (Business License Ordinance) while operations are being conducted under this permit.

1.45 Representatives of interested governmental agencies shall be permitted access to the disposal site at any reasonable time for the purpose of obtaining information or of inspecting operations.

1.50 From time to time, as conditions demand, these requirements may be changed by the County Engineer upon written notification to the permittee, forwarded by registered mail to the last address given.

1.55 It is hereby declared to be the intent that if any conditions or limitations of this permit are held to be invalid, this shall not invalidate the remaining conditions and limitations of the permit.

1.60 No Condition of this Permit shall be interpreted as permitting or requiring any violation of law, or any lawful rules, regulations or orders of any authorized agency.

2.000 MATERIALS ACCEPTABLE FOR DISPOSAL

2.100 Inert solid fill is acceptable for disposal at Class III Disposal Sites. Inert solid fill is defined as non-water soluble, nondecomposable inert solids of the nature indicated below:

2.101 Natural earth
2.102 Rock, sand and gravel
2.103 Paving fragments
2.104 Concrete
2.105 Brick

2.106 Plaster and plaster products
2.107 Steel mill slag
2.108 Glass
2.109 Asbestos Fibre and Products therefrom
2.110
2.111
2.112
2.113

2.200 Solid material defined as ordinary household and commercial refuse is acceptable at Class II Disposal Sites only. This includes decomposable organic refuse and scrap metal of the nature indicated below:

2.201 All materials listed in Items numbered 2.101 to 2.199 inclusive
2.202 Street sweepings
2.203 Small quantities of noxious materials in mixed loads of rubbish
2.204 Metals and metal products except magnesium and its alloys and salts
2.205 Paper and paper products including roofing and tar paper
2.206 Cloth and clothing
2.207 Wood and wood products
2.208 Lawn clippings, sod and shrubbery
2.209 Cold ashes received in mixed loads of rubbish
2.210 Manufactured rubber products
2.211 Solid plastic products
2.212 Dry mud cake from oil field sumps
2.213 Paint sludge received from water circulated paint spray booths not transported in vacuum tanks
2.214 Oil soaked excelsior or straw used to absorb hydrocarbon oils from waste water.
2.215 Residue and grit from separation chambers from the Hyperion Sludge Plant provided that:
~~2.216~~
~~2.217~~
~~2.218~~
~~2.219~~
~~2.220~~
~~2.221~~
a. This material must be covered immediately.
b. Such steps as are necessary be taken at all times in order to prevent fly breeding or odor nuisance.

~~xxxxxx~~

2.216 Small dead animals

2.300 GARBAGE AND MARKET REFUSE - This section is applicable only if garbage is listed in Items numbered 2.200 to 2.299 inclusive.

2.301 In this permit garbage shall mean: All discarded food, animal offal, or fruit and vegetable waste resulting from the preparation of food, or any manufactured products therefrom, including waste or cleanings from chickens or other animals, fish or other sea food, that shall have been prepared for or intended to be used as food: small dead animals; hair, hides and bones.

2.302 In this permit market refuse shall mean: Waste vegetables or fruit, or the cuttings, trimmings, residue, or scraps therefrom that have resulted from the preparation of vegetables or fruit in markets or fruit or vegetable packing houses for public sale in markets.

2.303 The acceptance of garbage and market refuse at this site will be limited as follows:

Limited amounts of garbage may be received when mixed with refuse provided that no load shall contain more than five percent (5%) garbage by volume and two per cent (2%) garbage by weight.

2.400 LIQUIDS AND SEMI-LIQUIDS ACCEPTABLE AT CLASS I AND CLASS II SITES ONLY.

2.401 Rotary drilling mud from oil field drilling operations

2.402 Cleanings from production tanks. Cleanings from production tanks are defined as the residues removed in the cleaning of tanks used solely for the production and storage of unrefined petroleum.

Tank cleanings do not include any substance derived from the cleaning of tanks used in connection with oil refinery wastes or other refined petroleum products.

2.403 Acetylene sludge
2.404 Sludge from automobile wash racks and steam cleaning products
2.405 Mud and water from laundries
2.406 Liquid latex waste
2.407 Ceramic, pottery and glaze wastes
2.408 Lime and soda water
2.409 Water containing not more than 0.5% molasses
2.410 Paint sludge recovered from water circulated in paint spray booths
2.411
2.412
2.413
2.414
2.415

3.000 HANDLING OF ACCEPTABLE MATERIALS

3.100 Inert solid fill. The following Items numbered 3.101 to 3.199 inclusive, are applicable to inert solid fill as defined under Items numbered 2.100 to 2.199 inclusive.

3.101 Inert solid fill may be deposited at any location within the dumping area, as shown on the approved plan, but shall not be used for final cover unless approved by the County Engineer.

3.200 Rubbish and Refuse. The following Items numbered 3.201 to 3.299 inclusive, are applicable to rubbish and refuse as defined in Items numbered 2.200 to 2.299 inclusive.

3.201 Rubbish and refuse may be deposited between elevation plus 5 feet U.S.C.&G.S. Sea Level Datum of 1929 and two feet below finish grade, as shown on plans approved by the County Engineer.

3.202 Rubbish and refuse shall be promptly and uniformly mixed with earth, sand, gravel, decomposed granite or other approved material in a ratio of not less than one part of such material to four parts of compacted refuse measured by volume and shall be thoroughly compacted with sufficient water or acceptable liquids so as to reduce voids to a minimum; or rubbish may be thoroughly compacted with sufficient water or acceptable liquids in layers not to exceed three feet in thickness and covered with an amount of acceptable cover material equivalent to one fourth the volume of the layer of rubbish being covered.

3.300 Garbage and Market Refuse. The following Items numbered 3.301 to 3.399 inclusive are applicable to Garbage and Market Refuse as listed in Items numbered 2.300 to 2.399 inclusive.

3.301 Items numbered 3.200 to 3.299 inclusive, shall also apply to the disposal of Garbage and Market Refuse.

3.302 Garbage and market refuse shall at all times be handled in such a manner as to prevent the breeding or harboring of flies or rodents.

3.303 Such steps as are necessary shall be taken at all times to prevent odors and other nuisance.

3.304 All garbage and market refuse shall be promptly covered upon receipt and at the end of the day be completely covered with acceptable material sufficiently compacted to prevent the emergence of flies or infestation by rodents.

3.305 Final covering shall consist of no less than two feet of well compacted clean earth plus as much more as is necessary to permanently prevent the emergence of flies or infestation by rodents.

3.306 No salvage operations shall be permitted for the recovery of any garbage or market refuse.

3.400 Liquid and Semi-Liquid Wastes. The following Items numbered 3.401 to 3.499 inclusive, are applicable to liquids and semi-liquids listed under Items numbered 2.400 to 2.499 inclusive.

3.401 Liquids and semi-liquids shall be immediately mixed with rubbish and refuse as listed under Items numbered 2.200 to 2.299 inclusive.

3.402 The maximum quantity of acceptable liquids shall not exceed 10 gallons for each cubic yard of uncompacted rubbish and refuse accepted for disposal during the same operation period.

3.403 Liquids and semi-liquids shall not be stored on the site in sumps.

3.404 Before the end of each day's operation, all liquids not integrated with rubbish shall be thoroughly mixed with dirt and deposited on the operating face of the fill.

3.405 All liquids and semi-liquids received shall be accompanied by an "Industrial Waste Haulers Report" on forms provided by the County Engineer. This form shall be signed by the producer of the waste and by the hauler and shall state that the waste is one or more of the materials listed under Items numbered 2.400 to 2.499 inclusive. This report shall then be signed by the person in charge of dumping operations and be kept at the dump site until collected by an Industrial Waste Inspector or other authorized representative of the County Engineer.

4.000 GENERAL OPERATING CONDITIONS

4.001 If the Certification attached to the Business License indicates that this waste disposal facility shall be maintained for the benefit of the general public, the

operator shall not refuse to accept materials from anyone during the posted hours of operation provided the materials can be accepted for disposal under the terms of this permit and the party seeking waste disposal services pays the regulation disposal charge, and provided that such acceptance does not violate the conditions of this permit.

4.002 If the Certification attached to the required business license states that this waste disposal facility shall be maintained for the general public, a sign approved by the County Engineer shall be posted at every entrance to this facility. This sign shall have letters of sufficient size and color contrast as to be read at a distance of 100 feet by a person with normal vision and shall include the name of the facility, the schedule of days and hours the facility will be open to the public as established by the certification, maximum and minimum prices as established by the certification and any other information considered essential by the permittee and/or the County Engineer.

4.003 The posted schedule of days and hours, when the facility will be open to the public, shall not prevent the operator from conducting his business at other times in addition thereto, provided operations are conducted as required by this permit.

4.004 Final covering of deposited material shall be made with not less than 2 feet of compacted rubbish free earth or other approved cover material. This cover shall be placed and brought to final elevation, as shown on the approved plans within six months after completion of fill operations in any portion of the site.

4.005 Sufficient equipment in good operating condition shall be available on the premises at all times to properly conduct operations in accordance with conditions of this permit.

4.006 Equipment used in this operation shall comply with all ordinances, laws, and regulations pertaining to safety and licensing.

4.007 Adequate drainage facilities shall be provided to intercept and drain storm water in a legal manner, to reduce to a minimum its percolation through the deposited rubbish, and to prevent erosion.

4.008 Before operations of the waste disposal facility commence, all other details of the site preparation shall be completed in accordance with approved operating plans, unless written agreement is obtained for the later installation of specific items.

4.009 The permittee shall make every reasonable effort to prevent or eliminate any public nuisance created by dust, odors, blowing of papers, or otherwise.

4.010 The permittee shall construct and maintain survey monuments, boundary fences and bench marks as shown on the approved operating plans or as the County Engineer may require for reference and control of operations as the work progresses.

4.011 All operations under this permit shall terminate ~~on or before~~ **according to lease.** No prejudice shall be created toward a request to extend this permit, if such request is made ~~prior to~~ **3 months prior to end of lease contract.**

5.000 SANITATION AND HEALTH REQUIREMENTS

5.001 All buildings shown on the approved operating plans or otherwise required by the conditions of this permit shall be constructed and maintained in such a manner as to prevent rodent harborage.

5.002 Any rodent infestation shall be immediately controlled by the proper use of poison, traps, or gas to the satisfaction of the County Health Officer.

5.003 An approved sanitary drinking water supply shall be provided and maintained on the premises.

5.004 Adequate toilet facilities shall be provided and properly maintained for the use of employees and all other persons who have business on the premises.

6.000 FIRE PREVENTION AND AIR POLLUTION REQUIREMENTS

6.001 A water supply system adequate for fire fighting and other purposes shall be constructed, as shown on plans approved by the County Engineer and shall be maintained and operated as circumstances demand.

6.002 The permittee shall immediately construct and maintain a firebreak around the perimeter of the dumping operations if, in the opinion of the County Engineer, it is considered necessary.

6.003 No burning of any kind shall be permitted in connection with disposal operations at this site. Any inadvertent fire which may occur on the premises or any underground smoldering shall be promptly reported to the Fire Department and to the County Engineer by the person in responsible charge of operations. In addition, it shall be the responsibility of the operator to immediately extinguish any such fire or underground smoldering to the satisfaction of the Fire Department and the County Engineer.

7.000 SALVAGE

7.001 Salvable materials may be separated from accepted materials provided they are removed daily and

confined to an area delineated for such use on the approved operating plans or an area designated in writing by the County Engineer or his authorized representative.

7.002 All combustible salvaged materials and such other materials as may be designated by the County Engineer or his authorized representative shall be removed from the storage area and deposited in the disposal area or taken to market when conditions develop in or adjacent to the salvage area, which in the opinion of a responsible governmental agency are unsightly, hazardous, a menace to health or sanitation, or a fire hazard.

8.000 SPECIAL CONDITIONS

8.001 Liquid wastes mixed with rubbish to facilitate compaction are limited to those specified in Items numbered 2.400 to 2.499 inclusive and in amounts specified in Item numbered 3.402. If additional liquid is needed for proper compaction, the liquid used will be unpolluted water or other liquid certified as acceptable for the purpose.

8.002 When it has been determined that materials, not specifically included in the original edition of this permit, are acceptable at this site, an extension of this section will set forth the description of and the regulations for such materials.

8.003 If the disposal site has been approved as a Class I facility, and the applicant has included in his application a request for approval of the acceptance of certain materials prohibited in Class II and III sites, additional conditions and regulations will be added to this permit as a continuation of this section, setting forth the requirements which will govern the acceptance and disposal of such materials.

51-2

COUNTY OF LOS ANGELES

DEPARTMENT OF COUNTY ENGINEER

730 Los Angeles County Engineering Building
108 West Second Street
Los Angeles 12, California

L.C.L. ✓
M.G.E. ✓
C.B.J.
F.E.J.
W.
L.

STAFF
Return to
File

DEC 9 1955

Mr. Linne C. Larson, Executive Officer
Regional Water Pollution Control Board No. 4
Room 504 Spring Arcade Building
541 South Spring Street
Los Angeles 13, California

M. G. EGGETT
DEC 13 1955

L. C. LARSON
DEC 12 1955

Attention: Mr. Matthew Eggett

Mr. John T. Leggett, Executive Officer
Lahontan Regional Water Pollution Control Board No. 6
407 West Line Street
Bishop, California

Partially reviewed

Gentlemen:

SUBJECT: Application for Renewal of Business License

Section 2231 (g) of Ordinance No. 5860 (Business License Ordinance) provides that the County Engineer certify to the Board of Supervisors:

> "Whether any other interested officer, department, or agency has indicated that applicable ordinances or regulations can be met by the applicant."

You are requested to indicate below whether applicable ordinances or regulations under your jurisdiction can be met by B.K.K. Company (I-416-20), 19200 South Main Street, Gardena, Bak

and return to this office not later than December 23, 1955.

Yours very truly,

John A. Lambie
COUNTY ENGINEER

Arthur Pickett

Arthur Pickett, Division Engineer
Industrial Waste Division

The above applicant (can) (cannot) meet all applicable ordinances or regulations under the jurisdiction of this office.

Remarks:

This Board has not reviewed all aspects of the operations at this site.

Signed:

LINNE C. LARSON, Executive Officer

L-11
10/55

COUNTY OF LOS ANGELES

DEPARTMENT OF
COUNTY ENGINEER AND SURVEYOR

730 Los Angeles County Engineering Building
108 West Second Street
Los Angeles 12, California

DEC 1 1954

Mr. Linne C. Larson, Executive Officer
Regional Water Pollution Control Board No. 4
Room 504, Spring-Arcade Building
541 South Spring Street
Los Angeles 13, California

M. G. EGGETT

DEC 14 1954

L C LARSON

DEC 01 1954

Attention Mr. Matthew G. Eggett

Mr. John T. Leggett, Executive Officer
Lahontan Regional Water Pollution Control Board No. 6
322 North Main Street
Bishop, California

Gentlemen:

Subject: Application for Renewal of Business License

Section 2231 (g) of Ordinance No. 5860 (Business License Ordinance) provides that the County Engineer certify to the Board of Supervisors:

"Whether any other interested officer, department, or agency has indicated that applicable ordinances or regulations can be met by the applicant."

You are requested to indicate below whether applicable ordinances or regulations under your jurisdiction can be met by Bak Disposal Dump, 19200 South Main Street, Gardena, (I-416)

and return to this office not later than December 15, 1954.

Yours very truly,

William J. Fox
COUNTY ENGINEER AND SURVEYOR

Arthur Pickett

Arthur Pickett, Division Engineer
Industrial Waste Division

~~The above applicant (can) (cannot) meet all applicable ordinances or regulations under the jurisdiction of this office.~~

Remarks:

This Board has not reviewed the operations at this site.

Signed: REGIONAL WATER POLLUTION CONTROL BOARD NO. 4

By Linne C. Larson
Linne C. Larson
Executive Officer

TENTATIVE

State of California
REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
Los Angeles Region

RESOLUTION NO. ____

PRESCRIBING REQUIREMENTS FOR THE DISPOSAL OF WASTES AT A WASTE DISPOSAL FACILITY COMMONLY KNOWN AS THE B.K.K. PUBLIC DUMP IN LOS ANGELES COUNTY.

File No. 51-2

WHEREAS, a waste disposal facility, commonly known as the B.K.K. Public Dump is located at 19200 South Main Street, Los Angeles County, and is owned and operated by the B.K.K. Company, Inc., and

WHEREAS, since this waste disposal facility is located within the unincorporated area of Los Angeles County, the County Engineer on July 2, 1948, for the operation of this waste disposal facility, issued to the B.K.K. Company, Inc., Industrial Waste Permit No. 31 containing certain conditions and limitations pertaining to water pollution and nuisance; and

WHEREAS, the County Engineer on September 4, 1956, made certain modifications in Industrial Waste Permit No. 31; and

WHEREAS, the County Engineer on February 14, 1957, made further modifications in Industrial Waste Permit No. 31; and

WHEREAS, this Board at its regular meeting held on June 27, 1957, approved a request received from the County Engineer which stipulated that certain semi-liquid wastes could be disposed of in Class II Dumps if accomplished in strict compliance with conditions as outlined in the County Engineer's letter of May 24, 1957; and

WHEREAS, the Board also stipulated that disposal of such semi-liquid wastes would be considered separately after a case-by-case investigation of each Class II Disposal Site; and

WHEREAS, the County Engineer in a letter dated January 30, 1958, addressed to the B.K.K. Company is proposing to make extensive modifications to Industrial Waste Permit No. 31, and the County Engineer, by a copy of this letter transmitted to this Board is requesting the Board's approval of these amendments; and

WHEREAS, at the request of this Board, the State Department of Water Resources has submitted in their memorandum dated December 26, 1956, a geological and hydrological report on this disposal site; and

WHEREAS, the Board's staff has made an investigation of the disposal of wastes at this dump site; and

WHEREAS, based upon the above investigations and other information made available,

the Board finds that:

1. This disposal site is located in the central part of the West Coast Ground Water Basin. This ground water basin supplies more than 65,000 acre-feet of water annually for beneficial uses, including domestic, municipal, industrial, and agricultural purposes.

2. The ground water basin under the dump site consists of a series of sand and gravel layers separated vertically by relatively impermeable lenses of silt and clay. The uppermost water-bearing material is known as the semi-perched water-bearing zone, and the other water-bearing strata beneath this zone are known as the "200-foot sand", the "400-foot gravel", and the Silverado Zones.

3. At the site, the semi-perched zone is separated from the "200-foot sand" by a considerable thickness of sandy silt and clay lenses which restrict downward percolation. Limited lateral migration, however, may occur toward an area several miles to the southeast where continuity exists between the above-mentioned water-bearing zones.

4. The recorded high ground water elevation in the semi-perched zone in the vicinity of the dump site was 8.0 feet above sea level. Although similar high water levels may reoccur, five feet above sea level may be considered a reasonable maximum ground water elevation if drainage in the dump site and traversing drainage channel are adequately maintained.

5. The preservation of ground water quality for the above-mentioned beneficial uses is of great economic importance to municipalities in the West Coast Basin.

NOW, THEREFORE BE IT RESOLVED, that in order to prevent pollution of the receiving waters and to prevent creation of a nuisance, this Regional Water Pollution Control Board, in accordance with authority granted in

L. C. L.
M.G.E.
C. B. J.
F. E. I.
W. . .
L. .

STAFF
Return To
File

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

OFFICE OF CHIEF ENGINEER

MAILING ADDRESS:
BOX 2418
TERMINAL ANNEX
LOS ANGELES 54, CALIFORNIA

2250 ALCAZAR STREET
LOS ANGELES

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
MAR 13 1953
LOS ANGELES

L. C. LARSON
MAR 13 1953

March 9, 1953

2-3
Administration
Bak Disposal Company

51-2

Mr. William J. Fox
County Engineer and Surveyor
725 Los Angeles County Engineering Building
108 West Second Street
Los Angeles 12, California

Your File: I-416

M. G. EGGETT
MAR 13 1953

W. E. BRELJE
MAR 12 1953

Attention: Mr. Arthur Pickett, Division Engineer
Industrial Waste Division

Dear Sir:

Reference is made to your letter of February 2, 1953, notifying this District that your department has amended Mr. Kazarian's permit to read:

> "No materials of any kind are to be deposited on a strip of land 50 feet wide, lying 25 feet on the easterly side and 25 feet on the westerly side of the flag line shown on plans dated December, 1950, prepared by Jones & Gilbert, Engineers,"

and that subsequent to the amended permit Mr. Kazarian had found it necessary to relocate the channel and has proposed to use the flag line as the westerly boundary instead of the center line and still maintain the 50-foot width of channel.

Relocation of this channel as described herein is satisfactory to this District.

Your attention is directed to the fact that no provision has been made to outlet this channel. This has in the past caused breaking out of the Dominguez Channel levee by pressure of waters impounded. This District would grant a permit for construction of an outlet into Dominguez Channel upon approval of prepared plans should Mr. Kazarian wish to make application.

Yours very truly,

H. E. Hedger, Chief Engineer

By
M. E. Salsbury
Senior Assistant Chief Engineer

cc: Mr. Linne C. Larson,
Executive Officer
Regional Water Pollution
Control Board No. 4

Dr. Roy O. Gilbert,
Los Angeles County Health Officer
Attention: Mr. Loring Messier

M. Eggett

51-2

WILLIAM J. FOX
COUNTY ENGINEER
COUNTY SURVEYOR

L. C. L. ✓
M. G. E. ✓
C. B. J.
F. E. J. ✓
V.
I.

STAFF
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File

OFFICE OF COUNTY ENGINEER AND SURVEYOR

725 LOS ANGELES COUNTY ENGINEERING BUILDING
LOS ANGELES

COPY

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
FEB 4 1953
LOS ANGELES

February 2, 1953

Mr. H. E. Hedger
L.A. County Flood Control District
2250 Alcazar Street
Los Angeles, California

BAK DISPOSAL COMPANY
(I-416)

W. E. BRELJE FEB 6 1953
L. C. LARSON FEB 7 - 1953
M. G. EGGETT FEB 5 - 1953

Attention: Mr. N. B. Hodgkinson

Dear Sir:

Reference is made to your letter of November 6, 1952, wherein you suggest that this office secure detailed plans relative to the request of Mr. Kazarian to relocate the natural drainage channel passing through the disposal area of the project located at 19200 South Main Street.

Your attention is called to the plan prepared by Jones & Gilbert, Engineers, which was forwarded to your office on January 3, 1951. Shown on the plan is the flagline of the Dominguez Branch Channel.

On October 16, 1952, this Department, after approval of your office by letter of January 22, 1952, amended Mr. Kazarian's permit to read:

"No materials of any kind are to be deposited on a strip of land 50 feet wide, lying 25 feet on the easterly side and 25 feet on the westerly side of the flagline shown on plans dated December, 1950, prepared by Jones & Gilbert, Engineers."

Since then, Mr. Kazarian has found it necessary to relocate the channel and has proposed to use the flagline as the westerly boundary instead of the center line and still maintain the 50 foot width of the channel. This constitutes the only change.

Yours very truly,

William J. Fox
COUNTY ENGINEER AND SURVEYOR

Arthur Pickett

Arthur Pickett, Division Engineer
Industrial Waste Division

AGP-LQ:BS

L. C. L.
M.G.E. ✓
C. B. J.
F. F. J. ✓

STAFF
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File

LOS ANGELES COUNTY FLOOD CONTROL DISTRICT

OFFICE OF CHIEF ENGINEER

MAILING ADDRESS:
BOX 2418
TERMINAL ANNEX
LOS ANGELES 54, CALIFORNIA

2250 ALCAZAR STREET
LOS ANGELES

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
NOV 13 1952
LOS ANGELES

November 6, 1952

2-3
Administration
Bak Disposal Company

Your File: I-416

W. E. BRELJE
NOV 13 1952

L. C. LARSON
NOV 13 1952

M. G. EGGETT
NOV 13 1952

Mr. William J. Fox
County Engineer and Surveyor
725 Los Angeles County Engineering Building
108 West 2nd Street
Los Angeles 12, California

Attention: Mr. Arthur G. Pickett, Division Engineer
Industrial Waste Division

Dear Sir:

Reference is made to your letter dated September 30, 1952, enclosing letter from Ben K. Kazarian, requesting revision of his Industrial Waste Permit relative to the deposition of waste material in the natural drainage channel.

Please be advised that this District will be unable to report upon this request without detailed plans as to the applicant's proposal. It is suggested that your office secure such plans and transmit them to us for further consideration.

Yours very truly,

H. E. Hedger, Chief Engineer

By
M. E. Salsbury
Senior Assistant Chief Engineer

cc: Roy O. Gilbert, M.D.
County Health Officer
Attention: Mr. Loring Messier

Mr. Linne C. Larson, Director
State Water Pollution Control Board No. 4
Attention: Mr. Matthew Eggett

L. C. L.
M. G. E.
C. B. J.
F. E. J.
STAFF
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File

OFFICE OF COUNTY HEALTH DEPARTMENT

October 22, 1952

REGIONAL WATER POLLUTION CONTROL
OCT 28 1952
LOS ANGELES

51-2

W. E. BRELJE
OCT 27 1952

L. C. LARSON
OCT 24 1952

M. G. EGGETT
OCT 27 1952

Mr. William J. Fox,
County Engineer and Surveyor
108 West Second Street
Los Angeles, California

Attention: Mr. Arthur Pickett, Division Engineer
Industrial Waste Division

Dear Sir:

Subject: BAK Disposal Company (Your File I-416)

We are in receipt of your communication of September 30, 1952 appertaining to a proposed modification of the BAK Disposal Company industrial waste permit.

In view of the conditions involved, it is our recommendation that further information be provided by the applicant in order that his request could be more thoroughly considered and evaluated.

It is our recommendation that maps as well as any other supporting data as may be necessary be provided for this purpose.

Very truly yours,

ROY O. GILBERT, M. D.
Health Officer

By H. L. Messier
H. L. Messier, Asst. Director
Bureau of Sanitation

HLM:vr
cc: Mr. Matthew Eggett,
Regional Water Pollution Control Board # 4
Mr. Milan Ransom,
L. A. County Flood Control District
Mr. David Colfelt

Mr Eggett

51-2

WILLIAM J. FOX
COUNTY ENGINEER
COUNTY SURVEYOR

OFFICE OF
COUNTY ENGINEER AND SURVEYOR
725 LOS ANGELES COUNTY ENGINEERING BUILDING
LOS ANGELES

L.C.L.
M.G.E.
C.B.J.
F.
V.
L.

STAFF
Return To
File

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
COPY
SEP 30 1952
LOS ANGELES

L C LARSON
SEP 30 1952

M. G. EGGETT
OCT 3 - 1952

September 24, 1952

BAK DUMP (I-416)

W. E. BRELJE
OCT 3 1952

Mr. Ben K. Kazarian
Suite 315
315 West Ninth Street
Los Angeles 15, California

Dear Sir:

This will acknowledge receipt of your request to change the alignment of the Flood Control Channel passing through your property, located at 19200 South Main Street, Gardena.

The matter will be considered in the meeting of the Industrial Waste Committee, to be held in the near future, and you will be notified of their findings.

Yours very truly,

William J. Fox
COUNTY ENGINEER

Arthur Pickett

Arthur Pickett
Division Engineer
Industrial Waste Division

AGP-RNA:HP

cc: AGP
BRM
M.G. Eggett
N.B. Hodgkinson
Lorring Messier
RNA
WBB

May 20, 1952

Mr. William J. Fox
County Engineer and Surveyor
725 Los Angeles Co. Engineering Bldg.
108 West Second Street
Los Angeles 12, California

SUBJECT: BAK Dump (I-416)
(Our File No. 51-2)

Dear Sir:

Reference is made to your letter of March 11, 1952, requesting this Board to consider the amended conditions to the County's Industrial Waste Permit No. 31 covering the operation of the BAK Disposal Site at 192nd Street and Main Street, which amended conditions are contained in your letter of February 1, 1952, to Mr. Ben K. Kazarian.

Pursuant to a letter to you, dated March 25, 1952, from the executive officer, the Board at its regular meeting held on May 15, 1952, considered the above request, and the discussion on this matter revealed the following information:

1. Industrial Waste Disposal Permit No. 31 was issued by the County Engineer and Surveyor, to the operator of this disposal site, prior to the activation of this Board.

2. The new amended conditions imposed by the County Engineer and Surveyor specify construction requirements in an attempt to avoid recurrence of liquid or semi-liquid industrial wastes overflowing into the Dominguez Channel and ultimately into the Los Angeles Harbor, which occurred during the heavy storms this winter. Although it is the desire of this Board that wastes from this disposal site be prevented from overflowing into the Dominguez Channel and ultimately into the Harbor, the Board is prohibited by Section 13064 of the Water Code from specifying such detailed construction specifications to meet its requirements.

3. The disposal of industrial wastes at the BAK Disposal Site mentioned in the County Engineer's letter of March 11, 1952, referred to above, was considered by this Board at its regular meeting held on May 24, 1951, and based upon the discussion at this meeting, the Board adopted a motion to hold in abeyance any change in the County's requirements for the BAK Dump until the State Division of Water Resources had completed and submitted their report on the "Investigation of Safe Dump Sites in the South Coastal Basin within the Los Angeles Region."

4. A progress report on the above investigation has been submitted to the Board, and the Division of Water Resources has advised that the final

REQUIREMENT NO. 189

report will be completed by June 30, 1952. However, based upon this progress report "Suggested Tentative Objectives for Control of Water Pollution from Disposal of Wastes on Land in the South Coastal Basin within the Los Angeles Region" have been formulated by the Board, and these objectives have been transmitted to all Federal, State, and local agencies concerned for their review, study, comments, and/or objections before the Board adopts officially any objectives concerning this problem.

5. After the Board has officially adopted these objectives, which objectives are to be considered as the general policy of this Board in its review of each individual site, the disposal of wastes at the BAK Dump and at all other dumps in this area will be reviewed by the Board with the local enforcement agencies concerned.

Upon completion of the above discussion, this Regional Water Pollution Control Board unanimously adopted the following motion:

"Pending the adoption by this Board of 'Objectives for Control of Water Pollution from Disposal of Wastes on Land in the South Coastal Basin within the Los Angeles Region', all solid, semi-liquid, or liquid wastes disposed of at the BAK Disposal Site shall be prevented from entering into Dominguez Channel and ultimately into the Los Angeles Harbor; that the operator shall provide adequate facilities to meet this requirement; and that the County Engineer and Surveyor be notified by letter of the Board's action, and that a copy of this letter be forwarded to Mr. Ben K. Kazarian, operator of the BAK Disposal Company."

Very truly yours,

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4

By Linne C. Larson
Linne C. Larson
Executive Officer

LCL/lf
cc: Mr. Ben K. Kazarian,
Suite 315, 315 W. 9th St.,
Los Angeles 15, California

I hereby certify that the above and foregoing is a full, true and correct copy of the requirements prescribed by the Los Angeles Regional Water Pollution Control Board (No. 4), State of California, which were passed and adopted by said Board on May 15, 1952.

Linne C. Larson
LINNE C. LARSON
Executive Officer

State of California
REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
Twenty-third Regular Meeting
May 15, 1952

ITEM NO. 7 ON AGENDA

MEMORANDUM:

File No. 51-2

TO: Regional Water Pollution Control Board No. 4

Date: May 7, 1952

FROM: Linne C. Larson, Executive Officer

SUBJECT: Consideration of communication from Los Angeles County Engineer and Surveyor, RE: Bak Disposal Company dump site adjacent to Dominguez Slough

Reference is made to the attached letter dated March 11, 1952, from the Los Angeles County Engineer and Surveyor requesting the Board to consider amended conditions to the Industrial Waste Disposal Permit No. 31 for operation of the Bak Disposal Site at 192nd Street and Main Street, which amended conditions are attached.

Industrial Waste Disposal Permit No. 31 was issued by the County to the operator prior to the activation of this Board.

Investigation reveals that the new amended conditions imposed by the County specify construction requirements in an attempt to avoid recurrence of liquid or semi-liquid industrial wastes overflowing into the Dominguez Slough and ultimately into the Harbor which occurred during the recent heavy storms. Although desirable, it is believed that the Board is prohibited by Section 13064 of the Water Code from specifying such detailed construction specifications.

Receipt of the County Engineer's letter was acknowledged in a letter dated March 25, 1952 (see copy attached). As indicated in this letter, the operation of the Bak Dump was discussed last year by the Board at its regular meeting held on May 24, 1951. See Item No. 3 on the agenda and the minutes for the May 24, 1951, regular meeting. Based upon the discussion at this meeting, the Board adopted a motion to hold in abeyance any change in the County's requirements for the Bak Dump until the Division of Water Resources had completed and submitted their report on the "Investigation of Safe Dump Sites in South Coastal Basin within Los Angeles Region."

As you recall, the Division has submitted its first progress report on this investigation to the Board, and the Division has advised that the final report will be completed by June 30, 1952. Based upon the progress report, tentative "Objectives for Control of Water Pollution from Disposal of Wastes on Land in the South Coastal Basin within the Los Angeles Region" have been formulated by the Board, which were discussed at the last regular meeting held on March 13, 1952. Pursuant to the Board's direction these objectives have been transmitted to the governmental agencies concerned for their review, study, comments, and/or objections before the Board adopts officially any objectives concerning this problem.

These data are submitted for consideration by the Board and for appropriate action and advice to the executive officer.

Respectfully submitted,

Linne C. Larson

LINNE C. LARSON
Executive Officer

LCL/lf
encls.

43386 4-51 1M SPO

STATE OF CALIFORNIA

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4

MEMORANDUM:

Did you discuss these amendments with DWR? - Prepare report to Board for Agenda folder.

To: L. C. Larson

Date: March 28, 1952

From: M. G. Eggett

L. C. LARSON
MAR 31 1952

Subject: BAK DISPOSAL COMPANY - File No. 51-2

The conditions as outlined by the Office of the County Engineer and Surveyor in letter of February 1, 1952, to Mr. Kazarian were reviewed in detail with Mr. Arthur Pickett of Los Angeles County Industrial Waste Division.

Mr. Pickett advises that Condition A, which states that pits constructed for the storing of liquid or semi-liquid industrial waste are not to be excavated in locations where the ground surface elevation is below 16 ft. U.S.G.S. Datum, is based upon action taken by the Los Angeles County Board of Supervisors in Ordinance No. 5070 ~~OF~~ 1948, which Ordinance in effect establishes 15.5 ft. as the maximum high water level in this area, and that locations below such level are subject to inundation.

Mr. Pickett acknowledges that recent storm drainage facilities conceivably could modify this figure insofar as threat of inundation is concerned, however, as this ordinance is on the books, he felt it a reasonable basis upon which to establish minimum elevations for construction of industrial waste pits.

Conditions B and C are matters of specific concern to the Industrial Waste Division; and although they were reviewed briefly, the writer advised that this office could take no official action in these regards.

MGE:lf

M. G. Eggett

Matthew G. Eggett

51-2

Stenciled 4/29/52

March 25, 1952

Mr. Wm. J. Fox
County Engineer and Surveyor
725 L. A. County Engineering Bldg.
108 West Second Street
Los Angeles 12, California

SUBJECT: BAK DUMP (I-416)
(Our File No. 51-2)

Dear Sir:

Receipt is acknowledged of your letter dated March 11, 1952, requesting that this Board consider the amended conditions to the permit for operation of the Bak Disposal Dump, which are contained in your letter dated February 1, 1952, to Mr. Ben K. Kazarian, operator.

In accordance with your request, this matter will be placed on the agenda for consideration by this Board at its next regular meeting to be held on May 15, 1952, at 9:30 A.M., in the Board's offices.

The operation of the subject dump was discussed last year by this Board at its regular meeting held on May 24, 1951, and enclosed for your information is a copy of our complete file, including a copy of the Board's minutes on this subject.

In the enclosed file your attention is particularly invited to the report submitted to this Board by the State Division of Water Resources contained in their letter dated February 27, 1951, and also the recommendations contained in the State Division of Fish and Game letter dated March 12, 1951, and the State Department of Public Health letter dated March 13, 1951.

You will note in the enclosed copy of the Board's minutes, that the Board adopted a motion to hold in abeyance any change in the County's requirements for the Bak Dump, until a complete report is received from the State Division of Water Resources.

On January 17, 1952, the Division of Water Resources submitted to this Board a progress report on the investigation referred to above. Based upon the technical information contained in this report and other data made available to this Board, Suggested Tentative Objectives have been formulated for the control of water pollution from wastes disposed of on land in the South Coastal Basin within the Los Angeles Region. The Board at its regular meeting held on March 13, 1952, directed that these Suggested Tentative Objectives including a copy of the Division of Water Resources report be submitted to all interested governmental agencies for their review and

study. This material is now being reproduced for distribution, and it is anticipated that you will receive this material the early part of next week.

Relative to future disposal sites in the area adjacent to the Bak Dump, your attention is invited to our letter to you dated March 17, 1952, Subject: "Proposed Refuse Disposal Sites for County Sanitation Districts, Los Angeles County (Our File No. 52-24) (Your File No. I-1200).

The executive staff of this Board is now making an investigation of the amended conditions, referred to in Paragraph 1 above, for a report to be submitted to the Board at their next regular meeting to be held on May 15, 1952.

Very truly yours,

LINNE C. LARSON
Executive Officer

LCL/lf
encls.

51-2

County of Los Angeles
DEPARTMENT OF
County Engineer and Surveyor
725 LOS ANGELES COUNTY
ENGINEERING BUILDING
108 WEST SECOND STREET
Los Angeles 12, California
MUtual 9211

WILLIAM J. FOX
COUNTY ENGINEER
COUNTY SURVEYOR

R. L. GREGORY
CHIEF DEPUTY

L.C.L.
M.G.E.
R.J.
STAFF
Return To
File

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
MAR 14 1952
LOS ANGELES

March 11, 1952

Stenciled 4/29/52

IN REPLY PLEASE REFER TO:

BAK DUMP (I-416)

MAR 15 1952
L. C. LARSON

M. G. EGGETT

MAR 20 1952

Regional Water Pollution
Control Board No. 4
5th Floor - Spring-Arcade Bldg.
541 S. Spring Street
Los Angeles, California

Gentlemen:

I hereby request that your Board consider the amended conditions to the permit for operation of the Bak Disposal site at 192nd and Main Streets, Dominguez, which are contained in the attached letter. The operator, Mr. Ben K. Kazarian, has objected to these conditions and has stated that he considers them to be unreasonable, and discriminatory.

These conditions were imposed by this office in an attempt to avoid recurrence of conditions which were reported to us by your office, the State Division of Fish and Game, and others, following the recent heavy storms.

For your information, the original permit granted this operator provides for acceptance of rotary mud, tank bottoms, and similar wastes if thoroughly mixed with the rubbish accepted at the site.

Because of operational difficulties, Mr. Kazarian has followed the practice of digging trenches approximately 200 feet long, 100 feet wide, and 10 feet deep, which he fills with liquid and semi-liquid wastes, and thereafter backfills with rubbish. The large quantity of water contained in the waste is quickly absorbed in the rubbish and assists in the compaction process.

Essentially, the new conditions were intended to prohibit the construction of any sumps for the acceptance of liquid or semi-liquid industrial wastes at locations where the ground surface is below 16 feet U.S.G.S. datum. This condition was established for the reason that all lands in this vicinity below elevation 15.5 have been declared subject to periodic inundation by flood waters.

The remaining conditions would require that the berms around any pit constructed be not less than 3 feet in height and that the County Engineer must approve in writing the location and dimensions of any such pits.

Yours very truly,

William J. Fox
COUNTY ENGINEER AND SURVEYOR

WJF-AGP:ES

Enc. (1)

Mr. Matthew Eggett

51-2

WILLIAM J. FOX
COUNTY ENGINEER
COUNTY SURVEYOR

OFFICE OF
COUNTY ENGINEER AND SURVEYOR
725 LOS ANGELES COUNTY ENGINEERING BUILDING
LOS ANGELES

COPY

L.C.L. ✓
M.C.E. ✓
C.B.J.
F.F.J.
V. ✓
L.

STAFF
Return To
File

W. E. BRELJE

MAR 4 1952

M. G. EGGETT

MAR - 7 1952

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
FEB 28 1952
LOS ANGELES

February 1, 1952

Mr. Ben K. Kazarian
Suite 315
315 West Ninth Street
Los Angeles 15, California

BAK DISPOSAL CO. (I-416)

Dear Sir:

Inspection of your dump located at 19200 South Main Street after the recent storm, together with complaints received by this office from interested governmental agencies and others, require the following modifications of Industrial Waste Disposal Permit No. 31 covering your operations at this location.

Effective immediately, your permit is amended by adding thereto the following conditions:

Condition A - Pits constructed for the purpose of storing or confining liquid or semiliquid industrial waste shall not be excavated in locations where the ground surface elevation is below 16 feet, U.S.G.S. datum.

Condition B - Any pit constructed pursuant to Condition A above shall be completely surrounded by a berm meeting the approval of the County Engineer and not less than 3 feet in height above the surrounding land.

Condition C - No pit intended for the receiving or storing of liquid or semiliquid industrial waste shall be constructed on the premises until the location and dimensions thereof have been approved in writing by the County Engineer.

Yours very truly,

William J. Fox
COUNTY ENGINEER AND SURVEYOR

R. L. Gregory

R. L. Gregory, Chief Deputy

RLG-RNA:MS

Registered Mail
Return receipt requested

State of California
REGIONAL WATER POLLUTION CONTROL BOARD NO. 4

Agenda Item No. 3
May 24, 1951

To: Regional Water Pollution Control Board No. 4 Date: May 15, 1951

From: Linne C. Larson, Executive Officer

Subject: Discussion of BAK Disposal Co. Dump

Reference is made to the following copies of attached correspondence relative to subject dump:

(a) Letter dated January 3, 1951, from the County Engineer and Surveyor which enclosed the following copies of attached information relative to this subject:

1. Copy of letter from Ben K. Kazarian requesting that Conditions #9, 17, and 19 of their Industrial Waste Permit No. 31 be amended.

2. An excerpt from a memo regarding conference held in the County Engineer's Department. This memo helps to clarify Mr. Kagarian's letter.

3. Copy of the Conditions and Limitations which were attached to Permit No. 31.

This letter was transmitted to this office in accordance with procedures established between this Board and the office of the County Engineer and Surveyor. The Board was advised that this application would be discussed at an Industrial Waste Committee meeting in the near future, and requested that this office contact all State agencies concerned in this proposed operation and, if possible, secure commitments from them.

A preliminary investigation by this office revealed the following information relative to the type of materials permitted to be disposed of at the subject dump:

(a) Los Angeles County Industrial Waste Permit No. 31 includes the two following sections:

"3. Prevent dumping of garbage and certain industrial wastes, particularly toxic chemicals, acid or caustic sludge, or similar objectionable substances."

"4. Upon request of the operator, the County Engineer will approve a list of materials which may be dumped. No other materials shall be accepted."

(b) Under date of October 13, 1949, a letter from the County Engineer and Surveyor to the Bak Disposal Co, which defined additional acceptable materials as follows: "market refuse as well as chemical and industrial wastes, liquid or solid." Acid sludge, neutralized or otherwise, was particularly prohibited. This letter also required that a complete record of each load of chemical and industrial wastes accepted for disposal be

submitted monthly to the County Engineer. This letter further stated: "If any wastes accepted for disposal may, in the opinion of the County Engineer, result in the creation of a muisance, hazard to health, or menace to the quality of natural water supplies or result in a violation of regulations of any governmental agency, the acceptance of such wastes shall be discontinued immediately upon notice by the County Engineer."

In view of the above information, and in view of the fact that it was proposed that no depth limits of excavation should be imposed, and furthermore since the operator was presently excavating to Elevation 1 or 2 above sea level at which point water was encountered, this office felt that technical assistance was needed relative to the geology and hydrology of this dump site. Therefore, in our letter dated January 31, 1951, to the Division of Water Resources, a technical report was requested together with any recommendations that the Division of Water Resources desired to make for the protection of the waters of the State involved in this operation.

In a letter dated February 27, 1951, (copy attached) the Division of Water Resources submitted their technical report. The Division of Fish and Game in a memo dated March 12, 1951, (copy attached) submitted their recommendations, and the State Dept. of Public Health in a letter dated March 13, 1951, (copy attached) submitted their recommendations.

It will be noted that the recommendations contained in the report of the Division of Water Resources are in conflict with limitations and conditions contained in the County's Industrial Waste Permit No. 31 issued to the Bak Disposal Co. Therefore, the executive officer on March 5, 1951, transmitted a letter to the County Engineer and Surveyor enclosing a copy of the Division of Water Resources' report, and suggested that a meeting of the Industrial Waste Committee be held to discuss the recommendations contained in the Division of Water Resources' report. This meeting was held on April 3, 1951, in the County Engineer's office, and attached is a copy of the minutes of this meeting.

Pursuant to agreement reached at this meeting, this office immediately initiated a survey of all the dumps in this area, and the information and data derived from our survey will be presented to the Board at the meeting.

With reference to the "Survey and Investigation to determine safe dump sites for the disposal of combustible and non-combustible rubbish and refuse in the South Coastal Basin within the Los Angeles Region" now being made by the Division of Water Resources for this Board, we have been advised that this investigation is approximately 25% completed, and that it is expected that this project will be about 40% completed by June 30, 1951.

At the suggestion of Mr. Arnold, this item has been placed on the agenda for discussion at this meeting.

The Division of Water Resources have been requested to submit a progress report to the Board on the study, referred to above.

Mr. Ted Niederhofer, who is in charge of issuing permits for dumps in the City of Los Angeles, has been asked to attend this meeting.

Respectfully submitted,

Linne C. Larson

Linne C. Larson, Executive Officer

LCL/lf
encls.

32461 8-50 2M SPO

STATE OF CALIFORNIA

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4

MEMORANDUM:

To: Mr. Larson **Date:** 4-3-51

From: M. G. Eggett

Subject: BAK DISPOSAL File 51-2

Los Angeles County Industrial Waste Permit No. 31 included the two following sections:

"3. Prevent dumping of garbage and certain industrial wastes, particularly toxic chemicals, acid or caustic sludge, or similar objectionable substances.

"4. Upon request of the operator, the County Engineer will approve a list of materials which may be dumped. No other materials shall be accepted."

Under date of October 13, 1949, letter from County to the company defined additional acceptable materials. These are market refuse as well as"chemical and industrial wastes, liquid or solid." Excepted,however, is "Acid sludge .....neutralized or otherwise."

In this letter the County also required that a monthly report be submitted being " a complete record of each load of chemical and industrial wastes accepted for disposal. This letter further states:

"If any wastes accepted for disposal may, in the opinion of the County Engineer, result in the creation of a nuisance, hazard to health, or menace to the quality of natural water supplies or result in a violation of regulations of any governmental agency, the acceptance of such wastes shall be discontinued immediately upon notice by the County Engineer."

The Division of Water Resources lists the following as unacceptable:

"Liquid or water soluble organic industrial wastes
Oils, fats and greases
Tank bottoms from the storage of crude oils
Contaminated and/or polluted oil well drilling muds
Toxic salts of metals
Creosote or phenolic compounds
Paints and varnishes
Drugs and medicines
Brines
Caustics
Waste acids
Acid sludges"

51-2

(6)

MINUTES OF THE INDUSTRIAL WASTE COMMITTEE MEETING

TUESDAY, April 3, 1951, 1:30 P.M.

Held in the office of the County Engineer
Room 728, Los Angeles County Engineering Building
108 West Second Street, Los Angeles, California

L C LARSON
APR 16 1951

Those Present Were:

Mr. Dave Willets, State Division of Water Resources
Mr. Don McKillop, State Division of Water Resources
Mr. Don Fawcett, State Division of Water Resources
Mr. Larry James, State Division of Water Resources
Mr. Linne G. Larson, State Regional Water Pollution Control Board #4
Mr. M. G. Eggett, State Regional Water Pollution Control Board No. 4
Mr. M. W. Ransome, Los Angeles Flood Control District
Mr. Loring Messier, Office of the County Health Officer
Mr. Lyle Haynes, Office of the County Health Officer
Mr. A. G. Pickett, Office of the County Engineer
Mr. Wayne Clark, Office of the County Engineer
Mr. W. B. Baldwin, Office of the County Engineer

Agenda:

BAK DISPOSAL COMPANY (I-416)
19200 S. Main Street

Mr. Larson stated that the recent application from the Bak Disposal Company for revision of their waste disposal permit had been referred to the Division of Water Resources for recommendation. The recommendation from the Division of Water Resources indicated that there was a difference of opinion between various governmental agencies relative to the geology and hydrology in the area and he had therefore requested the Industrial Waste Committee to review this permit.

Mr. Willets stated that this dump was located in alluvial fill composed of lenses of sand and clay which would allow some percolation. He was opposed to allowing the disposal of any toxic or pollutionable substances in any alluvial fill. The area is surrounded with several shallow wells containing good water. The deposit of pollutionable materials in this dump is apt to pollute this semi-perched water, and possibly even lower strata.

Mr. Pickett stated that his department had made a detailed study of the area adjacent to Dominguez Slough approximately five years ago from logs of all known available wells located in the area at that time. This study indicates that the area was capped with thick lenses of clay. Prior to allowing the Bak Disposal Company to accept industrial wastes there had been no outlet for such wastes other than the California Salvage Corporation which hauls such wastes out to the ocean and that this cost was prohibitive. From the enforcement angle, the governmental agencies must prove pollution or threaten-

ed pollution before any action can be taken in court. Mr. Pickett has always been opposed to the deposit of any material other than solid fill in permeable areas but questioned whether any serious pollution threat exists in this area. The fact that the brine carried by the Dominguez Channel has not polluted the water in adjacent wells supports this theory.

Mr. Larson agreed that there must be an existing pollution or threat of pollution before they could ask action from the courts. Since there was no existing pollution the case resolved itself into one of threatened pollution.

Mr. Pickett stated that there were several other dumps in the area, some of which were located in the City of Los Angeles, which were receiving the same type of materials and suggested that if any action were taken on the Bak Dump, similar action should be taken on all of the other dumps in the area.

Since the Division of Water Resources is nearing the completion of a preliminary report on areas in the South-Coastal Basin which could be safely used as dump sites for industrial wastes, it was decided to wait until the completion of this report before taking any action. In the meantime the executive officer of the Regional Water PollutionBoard will contact the City of Los Angeles and review any permits issued by them for dumps in this area. After receiving this report from the Division of Water Resources another meeting will be held to determine what action should be taken on all dumps in this area.

Respectfully submitted,

C. E. ARNOLD
County Engineer and Surveyor

By /s/ Arthur Pickett
Arthur Pickett
Division Engineer
Industrial Waste Division

WBB/kk

copied 4-16-51
cw

32461 8-50 2M SPO

STATE OF CALIFORNIA

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4

MEMORANDUM:

To: F I L E S Date: 3-19-51

From: Linne C. Larson

Subject: Bak Disposal Company (County File No. I-416) (Our File No. 51-2)

CHRONOLOGICAL HISTORY OF CASE

1. Conference in County Engineer's Office on December 7, 1950, on matters pertaining to the operation of this dump

The following were present at this conference:

A. G. Pickett	County Engineer & Surveyor
B. R. Mathieson	" " " "
A. B. Collins	Flood Control District
Ben Kazarian	Bak Disposal Company
Maynard Henry	" " "

At this conference the problem of amending Item Nos. 9, 17, and 19 of their Industrial Waste Permit No. 31, issued June 28, 1948, and amended on October 13, 1949, was discussed.

At this conference the following was agreed upon:

Item No. 9 — That the maximum height of fill should not exceed elevation 22 feet above sea level.

Item No. 17 — "In consideration of the fact that the area is underlaid by a thick clay deposit, it was agreed that no depth limits should be imposed. Presently they are cutting to elevation 1 or 2 at which point ground water is encountered. It is their intention to cut in most cases until ground water is reached, therefore, the depth will vary somewhat with the season."

Item No. 19 — "Therefore, since the property owners would be the interested party, it was agreed that Mr. Henry and they should work out a channel location satisfactory to both parties and when this is done a row of stakes will be set along the location and the dumping operations will be held a reasonable distance (50' was considered adequate) westerly of these stakes."

2. Letter to A. Pickett dated December 21, 1950, from Bak Disposal Company asking that Conditions #9, 17, and 19 of the Industrial Waste Permit No. 31 be amended in accordance with the above agreements.

3. Letter from County dated January 3, 1951 - Received in this office January 9, 1951.

Letter enclosed the following:

(a) Copy of letter from Ben K. Kazarian requesting that Conditions #9, 17, and 19 of their Industrial Waste Permit No. 31 be amended.

(b) An excerpt from a memo regarding conference held in the County Engineer's department. This memo helps to clarify Mr. Kazarian's letter.

(c) Copy of the Conditions and Limitations which were attached to Permit No. 31.

(d) A map showing a flag line mentioned in their letter. (Encl (a) above)

This letter was transmitted to this office in accordance with the procedures as established between the Regional Board and the County Engineer& Surveyor.

This letter advised the Regional Board that this application would be discussed at an Industrial Waste Committee meeting in the near future, and requested that this office contact all State agencies which in our opinion will be concerned with this proposed operation and, if possible, secure commitments from them.

4. On January 31, 1951, this office in a letter to the Division of Water Resources requested a technical report together with any recommendations that they care to make for the protection of the waters of the State involved in this operation.

After a preliminary investigation by this office, and in view of the fact that it was proposed that no depth limits should be imposed, and furthermore since the operator was presently excavating to elevation 1 or 2 at which point good water was encountered, this office felt that technical assistance was needed relative to the geology and hydrology of this dump site; therefore, the above request was made to the Division of Water Resources.

5. On February 23, 1951, this office received a copy of a letter dated February 20, 1951, addressed to Mr. Ben Kazarian from the County Engineer & Surveyor which amended Industrial Waste Permit No. 31 as follows:

CONDITION NO. 1	-	Deleted
CONDITION No. 9	-	shall read: "Final elevation of filled ground shall not exceed 22 feet U.S.G.S. datum."
CONDITION No. 13	-	deleted
CONDITION No. 17 and 19	-	The permittee has complied with these conditions and may utilize and fill all land up to the flagged line as shown on map submitted with request.

6. On February 28, 1951, this office received the technical report with recommendations from the Division of Water Resources dated February 27, 1951. (See copy attached)

7. On March 5, 1951, this office transmitted a letter to the County suggesting that a meeting of the Industrial Waste Committee be held to discuss the recommendations contained in the Division of Water Resources report.

8. On March 14, 1951, this office received a letter from the State Division of Fish and Game dated March 12, 1951, which concurs in general with the Division of Water Resources Report (copy attached)

9. On March 14, 1951, this office received a letter from the State Department of Public Health dated March 13, 1951, which concurs in general with the Division of Water Resources Report and with further suggestions. (See copy attached)

Linne C. Larson

LCL/lf

95338 9-48 5M ② SPO

51-2

Resent
Received
Eggett

STATE OF CALIFORNIA
SAN FRANCISCO 11

M. G. EGGETT
MAR 14 1951

Inter-Departmental Communication

To: Los Angeles Regional Water Pollution Control Board
541 South Spring Street
Los Angeles, California

Attention: Mr. Linne C. Larson, Executive Officer

File No.

Date: March 12, 1951

Subject: Bak Disposal Company Dump Site

From: **Division of Fish and Game** Bureau of Fish Conservation

L. C. LARSON
MAR 19 1951

Reference is made to your letter of January 31 and also the Division of Water Resource's report dated February 27, 1951. The Division of Fish and Game has reviewed this proposal and recommends that no toxic or highly pollutional substances be accepted for disposal at this site because of the close proximity of Domingues Slough. A partial list of materials that would be considered highly pollutional would include all products of petroleum origin including waste products from refining and drilling operations and any other substances toxic to aquatic life.

R. M. PAUL
Sanitary Engineer

RMP:jg

cc: BSE
DWR
SWPCB
BP-LA

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
MAR 13 1951
LOS ANGELES

L. C. LARSON
MAR 13 1951

Dictated by Mr. Paul and signed
in his absence to avoid delay.

Pub Health
Rept rec.
3-14-51
Copies made
for agenda 3-16-51 (6)
cw.

51-2

STATE OF CALIFORNIA
DEPARTMENT OF PUBLIC HEALTH

WILTON L. HALVERSON, M.D.
DIRECTOR OF PUBLIC HEALTH

MAR 14 1951

BUREAU OF
SANITARY ENGINEERING
703 STATE BUILDING
LOS ANGELES 12, CALIFORNIA

March 13, 1951

M. G. EGGETT
MAR 16 1951

REGIONAL WATER POLLUTION CONTROL BOARD
MAR 14 1951
LOS ANGELES

Mr. Linne C. Larson, Executive Officer
Regional Water Pollution Control Board No. 4
5th Floor, Spring Arcade Building
541 South Spring Street
Los Angeles 13, California

Subject: Bak Disposal Co. Dump Site

Dear Mr. Larson:

We have by referral from the Division of Water Resources their letter of February 27, 1951, reporting to you on the Bak Disposal Dump Site (19200 South Main Street), with request that we review and comment regarding public health considerations.

In addition to the study by the State Division of Water Resources of conditions surrounding this operating dump, I understand the Industrial Waste Section of the Los Angeles County Engineer's Office reviewed the matter of establishment of the dump here some years ago and approved, under certain provisions, the establishment of the dump. Since that time, they have observed and approved the operations, with the advice of the Los Angeles County Health Department, working under the authority of a county ordinance.

It appears that compliance with recommendation two of the State Engineer's report - "That no toxic or highly pollutional substances be accepted for disposal at this site" - will avoid the creation of conditions that may constitute a health hazard.

However, I would suggest, in order to further clarify the requirement, that the provision be enlarged to provide that no grossly contaminated material be accepted for disposal. Such a provision may more definitely prevent the dumping of sewage sludge, cesspool - septic tank pumpings or industrial wastes of a biological nature.

Furthermore, provisions should be made for the control of disease vectors including rodents and flies.

Very truly yours,

BUREAU OF SANITARY ENGINEERING
E. A. REINKE, CHIEF

By J. A. Harmon
Judson A. Harmon
Supervising Sanitary Engineer

JAH:mc
cc: Co. Health Dept.

51-V

March 12, 1951

Mr. David Willets
Division of Water Resources
Room 803, California State Bldg.
217 West First Street
Los Angeles 12, California

Subject: Bak Disposal Company
File No. 51-2

Dear Mr. Willets:

In accordance with request of Mr. Don McKillop, we are enclosing herewith a print of sketch showing location of the Bak Disposal Company.

Very truly yours,

LINNE C. LARSON, Executive Officer

By_____
Matthew G. Eggett
Asst. Executive Officer

MGE:lf
encl.

51-2

March 5, 1951

Mr. C. E. Arnold
County Engineer and Surveyor
725 Los Angeles Co. Engineering Bldg.
108 West Second Street
Los Angeles 12, California

SUBJECT: Bak Disposal Company -
Amendment of Industrial Waste Permit
Our File No. 51-2

Dear Mr. Arnold:

Reference is made to your letter of January 3, 1951, with enclosures and to discussion with you and Mr. A. Pickett on this subject on March 2, 1951.

To briefly review our conversation: It was noted in the aforementioned enclosures that the dump operator is presently cutting to elevation 1 or 2 at which point ground water is encountered. Your geologic information indicates that the dump site is underlain by a thick clay deposit and therefore no depth limitations were imposed.

At the request of the Regional Board, the State Division of Water Resources has submitted a technical report. A copy of the Division's report is attached in which you will note reference to the useable water-bearing aquifer identified as the Pleistocene semi-perched water-bearing zone, as well as other and more important aquifers which underlie the dump site.

In consideration of our mutual interests in such matters, we shall be pleased to attend a meeting of the Industrial Waste Committee, in company with a representative of the Division of Water Resources, to further discuss this matter.

Very truly yours,

LINNE C. LARSON, Executive Officer

By_____
Matthew G. Eggett
Asst. Executive Officer

MGE:lf
encl.

D. EDMONSTON
WARD HYATT, STATE ENGINEER
CHIEF OF DIVISION

EARL WARREN
GOVERNOR OF CALIFORNIA

51-2

C. H. PURCELL
DIRECTOR

Report Rec 2-28-51

9 copies made 3/5/51 L.F. Sencil

STATE OF CALIFORNIA
Department of Public Works
LOS ANGELES

M. G. EGGETT
MAR 1 - 1951

ADDRESS REPLY TO
DIVISION OF WATER RESOURCES
803 CALIFORNIA STATE BLDG.
LOS ANGELES 12

February 27, 1951

L. C. LARSON
FEB 2 1951

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
FEB 28 1951
LOS ANGELES

Mr. Linne C. Larson, Executive Officer
Regional Water Pollution Control Board No. 4
541 South Spring Street
Los Angeles 13, California

Attention Mr. Matthew G. Eggett

Dear Sir: Subject: Bak Disposal Co. Dump Site

Reference is made to your letter of January 31, 1951 regarding application of the Bak Disposal Company who operate a cut and cover dump at 19200 South Main, Los Angeles County, California.

Investigation reveals that the subject company has been operating a dump at this site since shortly after July 1, 1948, receiving, with the exception of garbage, domestic and industrial waste of all types.

This dump is situated on undifferentiated upper Pleistocene deposits which are permeable and contain a useful water-bearing aquifer known as the Pleistocene semi-perched water-bearing zone, a free water table.

This office has records of a large number of wells in the vicinity of the dump site which obtain their water from this zone. Inspection of analyses of these wells indicate that generally this water is of good quality, with chloride ion content approximately equal to or less than 100 PPM and total dissolved solids between 700 and 800 PPM. Dominguez slough which borders one side of this dump showed a chloride ion content of 50 PPM and total dissolved solids of 292 PPM on January 25, 1951. From this it appears that the ground and surface waters in this area are of such quality that they may be readily used for most purposes.

Inspection of the water levels of the wells pumping from the upper pleistocene zone in this vicinity indicates that these water levels are below sea level for long periods of time. It is noted in enclosure 2 to your request dated January 31, 1951 that the water level at the dump site is approximately 1 to 2 feet above sea level. From this it seems that any water polluted at this dump site could readily and adversely affect the wells pumping from this zone.

The Bak Disposal Company Dump Site is underlain by three of the most important water-bearing zones in the West Coast Basin, the 200-ft. gravel, the 400-ft. gravel and the Silverado water-bearing zone. While these three aquifers are called pressure aquifers, water levels in these zones are considerably below sea level. Under present conditions of overdraft these water levels may be expected to decline and thus favor movement of ground waters from surface and upper zones to the highly productive aquifers of the lower zones.

In view of the above this office recommends:

1. That dumping beneath the elevation of 5 feet above sea level be restricted to inert materials such as listed below:

Clean earth
Rock, sand and gravel
Concrete
Brick
Plaster, and
Other similar solid materials not subject to the leaching action of water.

2. That no toxic or highly pollutional substances be accepted for disposal at this site. A partial list of toxic or highly pollutional substances would include:

Liquid or water soluble organic industrial wastes
Oils, fats and greases
Tank bottoms from the storage of crude oils
Contaminated and/or polluted oil well drilling muds
Toxic salts of metals
Creosote or phenolic compounds
Paints and varnishes
Drugs and medicines
Brines
Caustics
Waste acids
Acid sludges

3. That no waste material, except as noted in Recommendation (1) above, be dumped within 200 feet of the channel of the Dominguez slough.

Very truly yours,

A. D. EDMONSTON, STATE ENGINEER

By Max Bookman
Max Bookman
Supervising Hydraulic Engineer

DBW:mu
cc: Harvey O. Banks
Paul Ward
Robert Paul

51-2

STATE OF CALIFORNIA
SACRAMENTO 5

REGIONAL WATER POLLUTION CO
MAR 1 1951
LOS ANG

Inter-Departmental Communication

L C. LARSON
MAR 1 - 1951

To: Regional WPC Board No. 4
541 South Spring St.
Los Angeles 13, California

Attention: Linne C. Larson, Executive Officer

File No. 282.41-Item 4

Date: Feb. 26, 1951

Subject: Bak Disposal Co., Application for Amendment of Industrial Waste Permit.

M. G. EGGETT
MAR 2 - 1951

From: **Division of Water Resources**

This will acknowledge receipt of your letter of January 31, 1951 (your file No. 51-2), requesting that the Division of Water Resources make necessary field investigations to determine possible pollution as a result of operations of Bak Disposal Company, prepare a report and make recommendations.

An investigation will be started at once and a report submitted as soon as possible.

A. D. EDMONSTON, STATE ENGINEER

By Harvey O. Banks
Harvey O. Banks
Supervising Hydraulic Engineer

GBG:gw
cc: Division of Fish & Game
Bureau of Sanitary Engineering
State WPC Board
DWR, Los Angeles

M. G. Eggett

51-2

C. E. ARNOLD
COUNTY ENGINEER
COUNTY SURVEYOR

OFFICE OF
COUNTY ENGINEER AND SURVEYOR
725 LOS ANGELES COUNTY ENGINEERING BUILDING
LOS ANGELES

COPY (5)

L. C. LEASON
FEB 27 1951

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4
FEB 23 1951
LOS ANGELES

February 20, 1951

Mr. Ben K. Kazarian
401 Bankers Building
629 South Hill Street
Los Angeles 14, California

Bak Disposal Company
(I-416)

M. G. EGGETT
FEB 26 1951

Attention: Mr. Maynard B. Henry

Dear Sir:

Your request to have certain conditions of Industrial Waste Permit No. 31 revised has been considered by the Industrial Waste Committee. The Conditions and Limitations attached to your Industrial Waste Permit No. 31 are hereby amended as follows:

Condition No. 1 - deleted

Under present conditions the existing fence is considered adequate. However, if in the opinion of the County Engineer this fence does not prove adequate in the future, this permit will be amended to require a more suitable fence.

Condition No. 9 shall read

Final elevation of filled ground shall not exceed 22 feet U.S.G.S. datum.

Condition No. 13 - deleted

Under present conditions a barricade type fence is not considered necessary. If future conditions should require such a fence the permit will be amended at that time.

Condition No. 17 & 19

The permittee has complied with these conditions and may utilize and fill allland up to the flagged line as shown on map submitted with request.

Yours truly,

C. E. ARNOLD, County Engineer
and Surveyor

By R. L. Gregory
R.L. Gregory
Chief Deputy

WBB:pm

cc-M.G.Eggett

FILE 51-2
2-5-51

32461 8-50 2M SPO

STATE OF CALIFORNIA

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4

MEMORANDUM:

To: F I L E S **Date:** 2-5-51

From: Matthew G. Eggett

Subject: BAK DISPOSAL CO. - Application for amendment of Industrial Waste Permit

1. Mr. E. J. Zielbauer, County Flood Control District, was contacted relative to the subject disposal. Mr. Zielbauer was particularly asked about the effects of cutting to ground water for disposal.
2. Mr. Zielbauer implied that he did not favor disposing to ground water; however, this water was semi-perched and was not in hydraulic continuity with the true ground water of the area. The true ground water is of excellent quality, appearing mainly in the aquifers known as the "400 foot gravel" and the "Silverado Zone." Other aquifers present are difficult to define. The site is underlain by recent sediments which are predominantly clay, having minor irregular lenses of sands and clays. Percolation is relatively slow. Only one well draws from above 60 feet which would thereby be producing from one of the minor aquifers. This well indicates water is there present also in good quality. Records on this well, which is located 1575 feet east and 500 feet south of the intersection of Main and South Broadway, shows a log of zero to 18 feet, blue clay; 18 feet to 41 feet, grey sand; 41 feet to 82 feet, clay.
3. A technical report has been requested of the Division of Water Resources.

Matthew G. Eggett

MGE:lf

Request for Report from Pub Wks (WR), F+G, Pub Health 1-31-51

51-2

January 31, 1951

Mr. A. D. Edmonston, State Engineer
Department of Public Works
Division of Water Resources
P. O. Box 1079
Sacramento 5, California

SUBJECT: Bak Disposal Co. - Application for amendment to Industrial Waste Permit
Our File No. 51-2

Attention: Mr. Harvey O. Banks

Dear Sir:

Application has been made to the County of Los Angeles, Department of Engineer and Surveyor, for revision of certain of the conditions and limitations contained in County Industrial Waste Permit No. 31.

Enclosed herewith is a copy of a letter from the attorney for the subject company, copy of excerpts from County Engineer's memo on this subject, and a copy of Industrial Waste Permit No. 31. We call your attention in particular to items No. 3, 10, and 17. One copy of a detailed map of this disposal site is available at this office for your use at your convenience.

Pursuant to provisions contained in Division 7 of the Water Code, and in accordance with procedures outlined in the Inter-Departmental Communication from the Director of Finance to the Directors of Public Works, Public Health, and Natural Resources dated June 19, 1950, Regional Water Pollution Control Board No. 4 requests the following technical assistance:

> Make necessary field investigations to determine possible pollution as a result of this operation, together with a report and recommendations for the protection of the waters of the State involved in this operation.

In accordance with procedures established by the coordinating committee, it is requested that this report be reviewed by the Division of Fish and Game and the Department of Public Health for their concurrence and/or recommendations they care to make relative to their interests involved in this operation.

Very truly yours,

LINNE C. LARSON
Executive Officer

By_____
Matthew G. Eggett
Asst. Executive Officer

MGE:lf
cc: Paul Ward
Robt. Paul
David Willets
encls 3

REGIONAL WATER POLLUTION CONTROL BOARD
JAN 9 1951
LOS ANGELES

BAK DISPOSAL COMPANY (I-416)
Between Main Street & Avalon Boulevard
and 190th Street & Del Amo

- : -

Ordinance 614 N.S., Permit No. 31

Conditions and Limitations:

1. That a 5 strand barb wire fence at least 6 feet in height be constructed around the property.

2. That a trained operator with the proper equipment be on duty at all times when dumping operations are in progress.

3. That strict regulations be observed to prevent the dumping of garbage and certain industrial wastes, particularly toxic chemicals, acid or caustic sludge, or similar objectionable substances.

4. Upon request of the operator, the County Engineer will approve a list of materials which may be dumped. No other materials shall be accepted.

5. Small dead animals shall be buried at once at least 3 feet below the ground surface in accordance with the requirements of the County Health Officer. No large dead animals shall be accepted.

6. That each trench before filling, be rough graded so as to provide drainage towards the proposed Dominguez Channel.

7. That each day's fill be covered with clean earth, and that the top covering of the filled area be made with at least two feet of clean earth.

8. That the operator of the dump be required to post bond of $25,000 with the Board of Supervisors to guarantee satisfactory operation.

9. That the final elevation of the filled ground be at least two feet above adjacent street grades.

10. That all wells within the dump area must be properly safeguarded, and that provisions be made for sealing such wells with concrete before abandonment.

11. That representatives of interested County departments be permitted access at any time when dumping operations are in progress to take samples and inspect the operation.

12. That dump operators post a deposit sufficient to cover the cost of periodic sampling and analysis of any suspected materials or of any liquid waste from the filled area.

13. A barricade-type fence shall be provided to prevent blowing of papers and unsightly conditions adjacent to the dumping operations.

14. The ground shall be wet down at frequent intervals to control dust.

15. In the event of rodent infestation, regulations and requirements of the Health Officer shall be immediately invoked.

16. Provisions for adequate water supply, pipe lines, hydrants and hoses to cope with possible fires created accidentally or by spontaneous combustion of buried materials shall be approved by the County Engineer.

17. That before utilization of the areas below elevation 15.5, the operators shall consult with the Chief Engineer of the County Flood Control District and cooperate in working out a program of development and channel enlargement which will not adversely affect adjacent and downstream property owners or other interests because of increased flood hazards.

18. That right of way requirements of the Flood Control District for the relocation of Dominguez Channel through the subject area be recognized and that no operations be carried on within said proposed right of way, or within existing rights of way except upon permission of the Chief Engineer of the County Flood Control District.

19. That the operators make adequate provision for the passage of all drainage waters through the subject area and protect all surface exposed to running water to prevent washing of dumped materials to downstream areas and into the Los Angeles Harbor.

20. That where possible, the operators secure material needed for covering rubbish fills, by excavation of the Dominguez Channel on its new location, and that they shall not encroach upon the existing channel with disposal operations until a new and adequate channel is completed.

WBB:es
7-1-48

51-2

County of Los Angeles

DEPARTMENT OF
County Engineer and Surveyor
725 LOS ANGELES COUNTY
ENGINEERING BUILDING
108 WEST SECOND STREET
Los Angeles 12, California

MUtual 9211

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4 JAN 9 1951 LOS ANGELES

C. E. ARNOLD
COUNTY ENGINEER
COUNTY SURVEYOR

R. L. GREGORY
CHIEF DEPUTY

January 3, 1951

IN REPLY PLEASE REFER TO:
Bak Disposal Company
(I-416)

Mr. Linne C. Larson, Executive Officer
State of California
Regional Water Pollution Control Board No. 4
5th Floor Spring-Arcade Building
Los Angeles 13, California

L. C. LARSON
JAN 9 - 1951

Attention: Mr. Matthew Eggett

M. G. EGGETT
JAN 15 1951

Subject: Amend Industrial Waste Permit - Ordinance No. 614
Industry: Bak Disposal Company (I-416)
19200 S. Main St., Los Angeles

Dear Sir:

In accordance with the procedure established for the handling of Industrial Waste Disposal permits between your office and the Industrial Waste Division, we are enclosing herewith:

(1) A copy of a letter from Ben K. Kazarian asking that Conditions #9, 17 and 19 of their Industrial Waste Permit No. 31 be amended.

(2) An excerpt from an memorandum regarding a conference held in the County Engineer's department. This memorandum helps clarify Mr. Kazarians letter. (enclosure-one)

(3) A copy of the Conditions and Limitations which were attached to Permit No. 31.

(4) A map showing the location of the flag line mentioned in their letter. (enclosure-one)

This application will be discussed at an Industrial Waste Committee meeting in the near future. We request that you contact all State agencies which in your opinion will be concerned with this proposed operation and, if possible, secure commitments from them which will enable you to take any action necessary.

Yours truly,

C. E. ARNOLD
County Engineer and Surveyor

By R. L. Gregory
Robert L. Gregory, Chief Deputy

WJC:pm
Encls.

Requirements
B.K.K. Public Dump File: 51-2

Division 7 of the Water Code of the State of California, prescribes the following requirements for the disposal of wastes at this waste disposal facility owned and operated by the B.K.K. Company, Inc., subject to the provisions of Section 13054 of said Water Code which reads in part that "Requirements may be reversed from time to time":

A. No wastes other than solid inert fill shall be deposited below elevation +5 feet U.S.C. and G.S. Sea Level Datum of 1929. Inert solid fill is defined as nonwater soluble, nondecomposable, inert solids of the nature below:

1. Natural earth
2. Rock, sand, and gravel
3. Paving fragments
4. Concrete
5. Brick
6. Plaster and plaster products
7. Steel mill slag
8. Glass
9. Ashestos fibre and products therefrom
10. Street sweepings collected by the County or municipalities during established street cleaning operations and brought to the site in the public agencies' vehicles provided said sweepings contain not less than 80% by volume of solid inert materials.

B. Only the following listed materials shall be deposited above an elevation of +5 feet U.S.C. and G.S. Sea Level Datum of 1929.

a. Solid material defined as ordinary household and commercial refuse and/or rubbish, garbage, other decomposable organic refuse, and scrap metal of the nature indicated below:

1. Metals and metal products except magnesum and its alloys and salts.
2. Paper and paper products including roofing and tar paper.
3. Cloth and clothing
4. Wood and wood products
5. Lanw clippings, sod and shrubbery
6. Small dead animals
7. Unquenched ashes mixed with refuse
8. Manufactured rubber products
9. Solid plastic products
10. Small quantities of noxious materials in mixed loads of rubbish.

11. Oil soaked excelsior or straw used to absorb hydrocarbon oils from waste water.
12. Dried mud cake from oil field sumps
13. Residue and grit from separation chambers from the Hyperion Sludge Plant provided that:

    (1) This material must be covered immediately.
    (2) Such steps as are necessary be taken at all times in order to prevent fly breeding or odor nuisance.

14. All solid inert materials listed in Section A, above.

b. Semi-liquid wastes as listed below:

1. Rotary drilling mud from oil field drilling operations.
2. Cleanings from production tanks. Cleanings from production tanks are defined as the residues removed in the cleaning of tanks used solely for the production and storage of unrefined petroleum. Tank cleanings does not include any substance derived from the cleaning of tanks used in connection with oil refining, storage of oil refinery wastes or other refined petroleum products.
3. Paint sludge recovered from water circulated in paint spray booths.
4. Acetylene sludge
5. Sludge from automobile wash racks and steam cleaning plants.
6. Mud and water from laundries.
7. Liquid latex wastes.
8. Ceramic, pottery, and glaze wastes
9. Lime and soda water.

All of the above semi-liquid wastes shall be limited in quantity to 10 gallons for each cubic yard of concurrently accepted uncompacted materials as listed in above paragraph "a". Semi-liquid wastes so received shall be immediately mixed with the materials listed in the above paragraph "a" and shall be confined to such materials in such a manner as to prevent run-off or discharge to adjoining areas.

All semi-liquid wastes received shall be accounted for by adequate records kept by the operator of the dump site, including certifications

Copied for agenda meeting 3-8-51 17.

MAYNARD B. HENRY

Attorney at Law
401 Bankers Building
629 South Hill Street
Los Angeles 14, Calif.

TRinity 5468

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4 LOS ANGELES JAN 9 1951

December 21, 1950

Mr. Arthur Pickett
Industrial Waste Engineer
County Engineer's Office
108 West Second Street
Los Angeles 12, California

Dear Mr. Pickett:

Subject: Industrial Waste Disposal Permit, Ordinance #614NS

File: Bak Disposal Company, I-416

Pursuant to the conference held recently among you, representatives of the Los Angeles Flood Control District, and others from your office, together with representatives of permitee, under Special Permit Case #537, and Industrial Waste Permit #I-416, relative to the conditions attached to the said Industrial Waste Permit issued to permitee on July 1, 1948, I am submitting the following suggestions re future operations of the permitee:

Specifically referring to condition #9, I request that the same be amended so as to allow the extension of the present final grade as now established in the area.

Re conditions #17 and #19, I feel that permitee has fulfilled the requirements contained therein as a result of the conference heretofore mentioned, and that the program worked out at that conference is acceptable to the permitee. I make reference to the enclosed and attached maps indicating a flagged line intersecting with Dominguez Channel and extending generally in a Northerly direction up the adjacent channel. It is the desire of permitee to utilize and fill all land up to the flagged line. This will, at all times, leave sufficient channel to the East thereof to allow a rapid flowoff of upchannel waters.

It is respectfully requested that the conditions of the said permit be amended with the foregoing.

Very truly yours,
BEN K. KAZARIAN
/s/ Maynard B. Henry
By MAYNARD B. HENRY, His attorney

MBH:mm
Encl.

REGIONAL WATER POLLUTION CONTROL BOARD
JAN 9 1951
LOS ANGELES

Excerpt from County Engineer's
Memorandum

To: Mr. J. L. Partin
From: Mr. B. R. Matthiesen
File: BAK DISPOSAL CO. (D-824-1) (I-416)
19200 S. Main St.
Date: December 7, 1950

In a conference held in Mr. Pickett's office on December 5, 1950, matters pertaining to the operation of this dump were considered.

The Industrial Waste Division was represented by Mr. A. G. Pickett and Mr. B. R. Matthiesen.

The Flood Control District was represented by Mr. A. B. Collins.

The Bak Disposal Company was represented by Mr. Ben Kazarian, operator and Mr. Maynard Henry, attorney for Mr. Kazarian.

The principal discussion was about Item #17 which requires the dump operators to cooperate with the Flood Control District and work out a program in developing the channel enlargement prior to operatingin areas below elevation 15.5.

It developed in the course of the conversation that the Flood Control District is not actually interested in the development of that small channel east of Main Street and coming down from the north. The District was assuming that the County Engineer's Department was involved in the matter of future storm drains to be built in this channel and were concerned that proper connections be made with the Dominguez Channel. The Storm Drain Division was contacted and we were assured by Mr. L. B. Knox that no plans for the construction of a storm drain in that waterway are anticipated.

Therefore, since the property owners would be the interested party, it was agreed that Mr. Henry and they should work out a channel location satisfactory to both parties and when this is done a row of stakes will be set along the location and the dumping operations will be held a reasonable distance (50' was considered adequate) westerly of these stakes.

The matter of maximum fill height was discussed and it was agreed that the fill should not exceed elevation 22'. In consideration of the fact that the area is underlaid by a thick clay deposit, it was agreed that no depth limits should be imposed. Presently they are cutting to elevation 1 or 2 at which point ground water is encountered. It is their intention to cut in most cases until ground water is reached, therefore, the depth will vary somewhat with the season.

51-2

REGIONAL WATER POLLUTION CONTROL BOARD NO. 4

August 10, 1950 FILE NO. 50-13

8-10-50

SUBJECT: Los Angeles Old Incinerator Site
Cross Reference: Bak Dump) Dumps in the Laguna-Dominguez
Martin Adams Dump) Area

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1. The two dumps in the Laguna-Dominguez area, as well as the Blanchard Street Dump, were those which Mr. Pickett advised could accept waste acids for disposal.

2. Although these dumps are not ideal for disposing of industrial wastes, they were selected because of their proximity to the highly industralized Laguna-Dominguez area, and because of the necessity for centralizing the disposal of industrial waste. These dumps are adjacent to the Dominguez channel which from Main Street to the ocean acts essentially as an industrial waste channel. Although the channel itself, because of the continued disposal of wastes, is well sealed off, the area ~~itself~~ adjacent to the channel may be considered partially permeable, although relatively tight. Refineries in this immediate vicinity use this channel for the disposal of much of their industrial wastes. The underground formation is predominately clay, and thus may effectively confine acids disposed of at these dumps. North, however, of these dumps is an area where cattle graze, and any toxic materials which may move along the profiles and lie stagnant could result in the poisoning of these cattle.

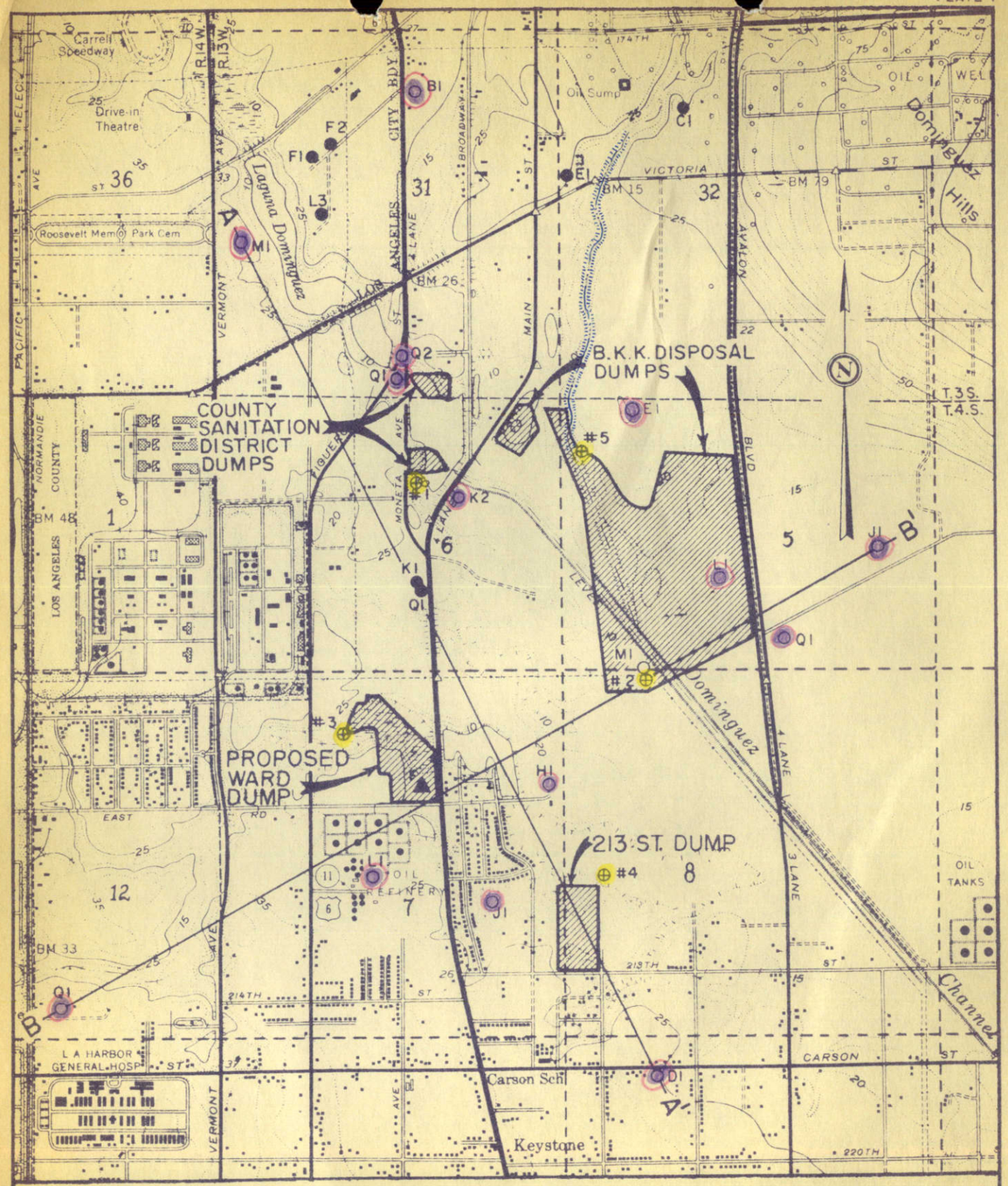
3. Mr. Zielbauer of the Los Angeles County Flood Control District advises that this channel is effectively sealed off in its main portions, but there is some permeability along the lower regions. South of the Dominguez Gap, there is semi-perched water and also old deep wells which could allow the transfer of pollution from the semi-perched water to the underground water basin. To the west of the Laguna-Dominguez area there are water producing wells. The underground basins are the 200 ft. sand which underlies the general area, the 400 ft. gravel which does not extend into the Laguna-Dominguez area but does reach into the vicinity of Gardena, and the Silverado Zone.

Mr. Zielbauer mentions the particular hazard in regard to the possibility of underground fires resulting from the disposal of industrial wastes. In comparing the Laguna-Dominguez area with the Blanchard Street Dump area, Mr. Zielbauer states that he does not feel that the Laguna-Dominguez area is as safe for the disposal of industrial wastes.

Matthew G. Eggett

MGE/lf

PLATE 1



LEGEND

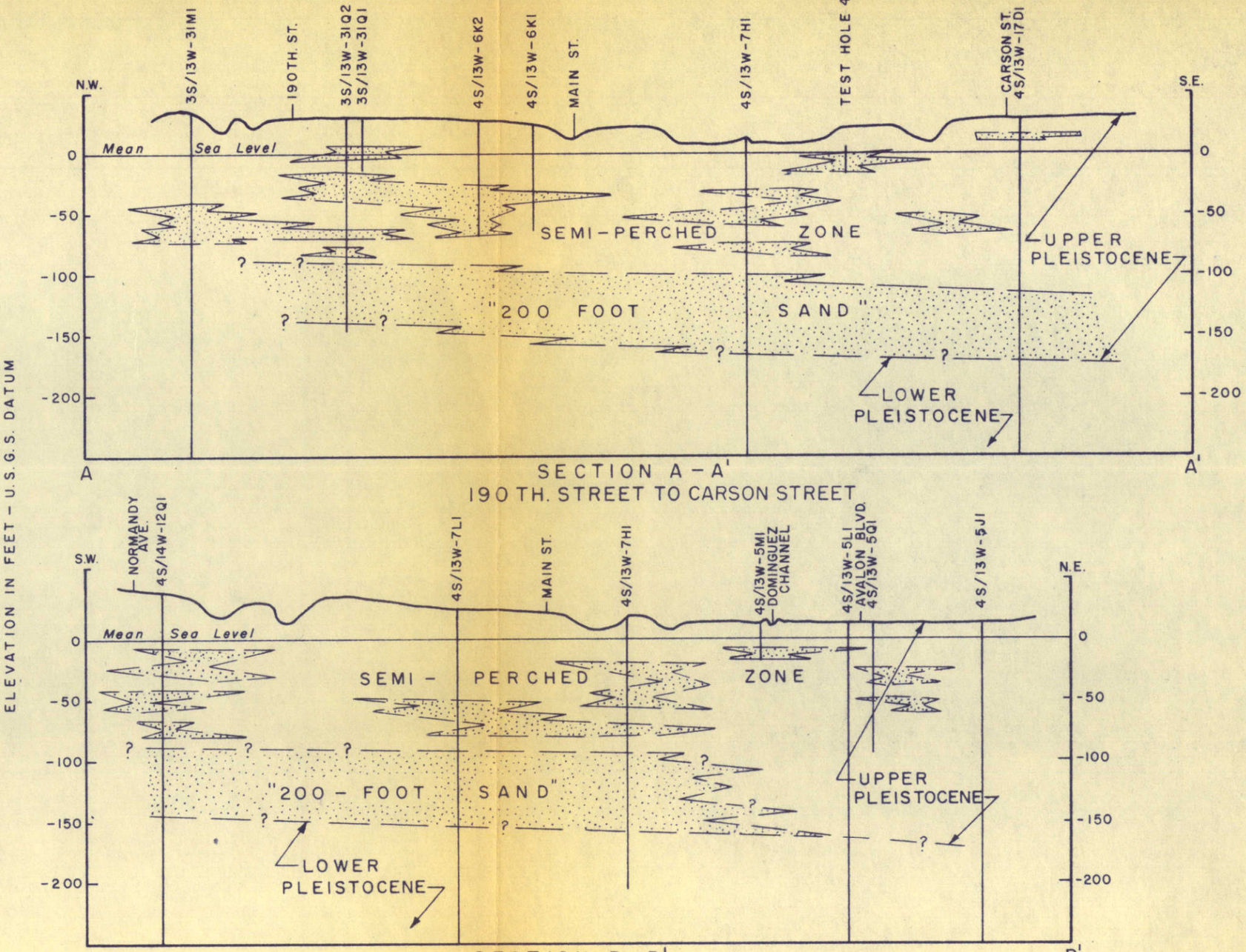
- ⊕5 TEST HOLE
- ◎MI WATER WELL, ABANDONED OR PRODUCING FROM DEEP AQUIFERS
- ●QI WATER WELL, PRODUCING FROM SHALLOW AQUIFERS
- F▲ SURFACE WATER SAMPLE

STATE OF CALIFORNIA
DEPARTMENT OF WATER RESOURCES

DISPOSAL AREAS IN THE VICINITY OF LAGUNA DOMINGUEZ

VICINITY MAP

SCALE OF MILES
0 1/4 1/2

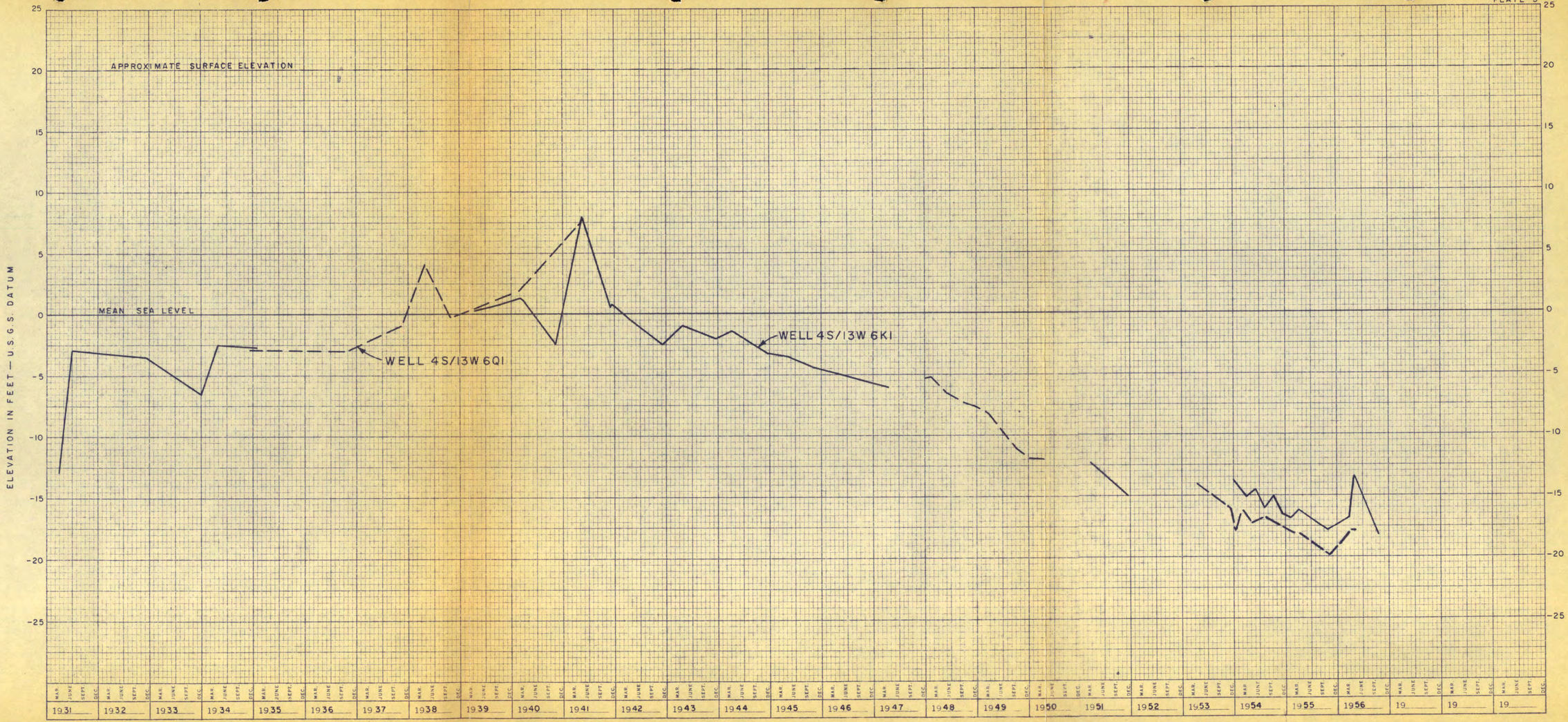


GENERALIZED GEOLOGIC SECTIONS

DISPOSAL AREAS NEAR LAGUNA DOMINGUEZ

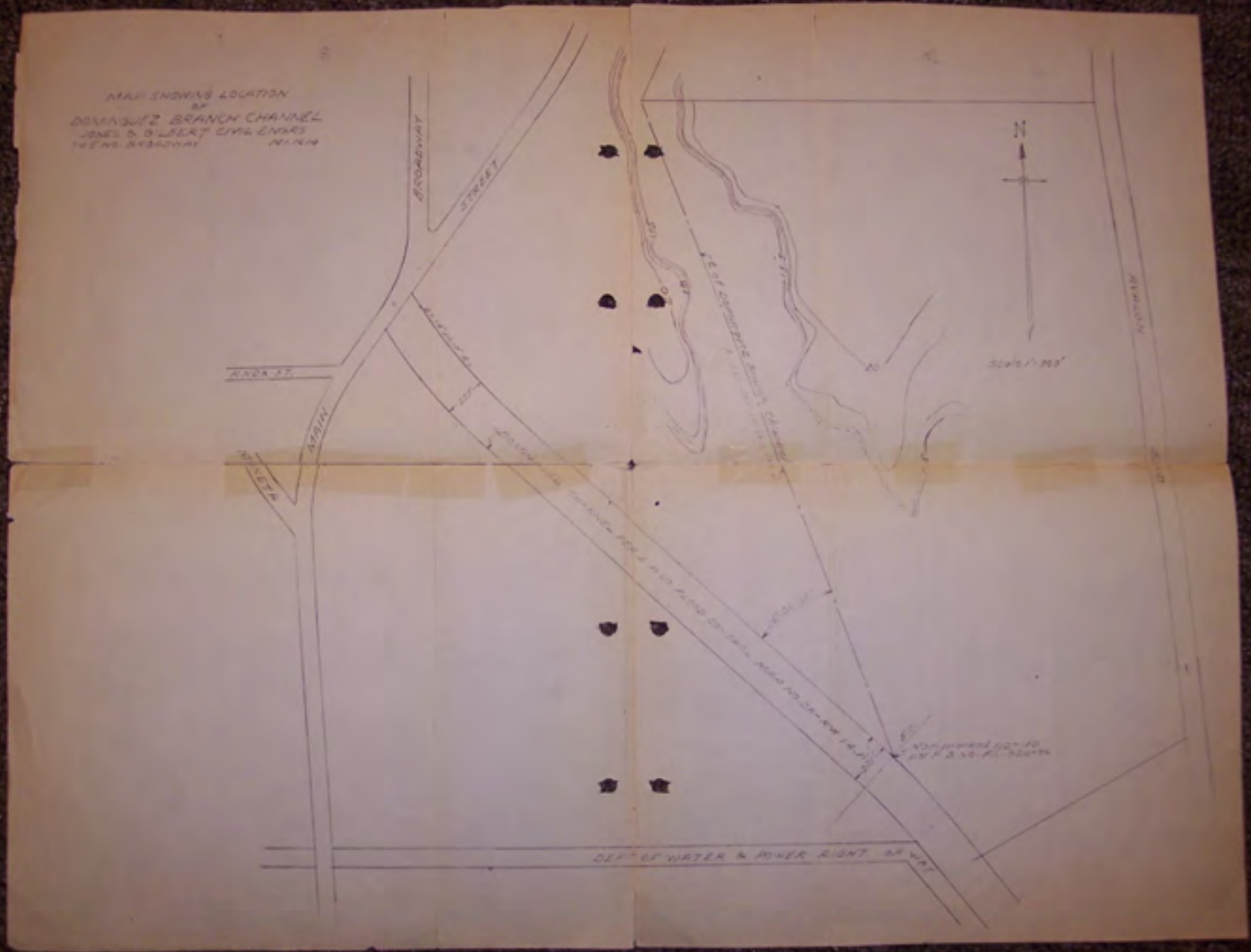
DEPARTMENT OF WATER RESOURCES

PLATE 3



FLUCTUATION OF WATER LEVELS IN WELLS NEAR LAGUNA DOMINGUEZ

K&E 20 YEARS BY MONTHS 359-210L
X 110 DIVISIONS
KEUFFEL & ESSER CO. MADE IN U.S.A.


MAP SHOWING LOCATION
OF
DOMINGUEZ BRANCH CHANNEL
JONES & GILBERT CIVIL ENGRS
BROADWAY
STREET
MAIN
N
Scale 1" = 300'
DEPT OF WATER & POWER RIGHT OF WAY

STATE OF CALIFORNIA
REGIONAL WATER POLLUTION CONTROL BOARD No. 1
[illegible]
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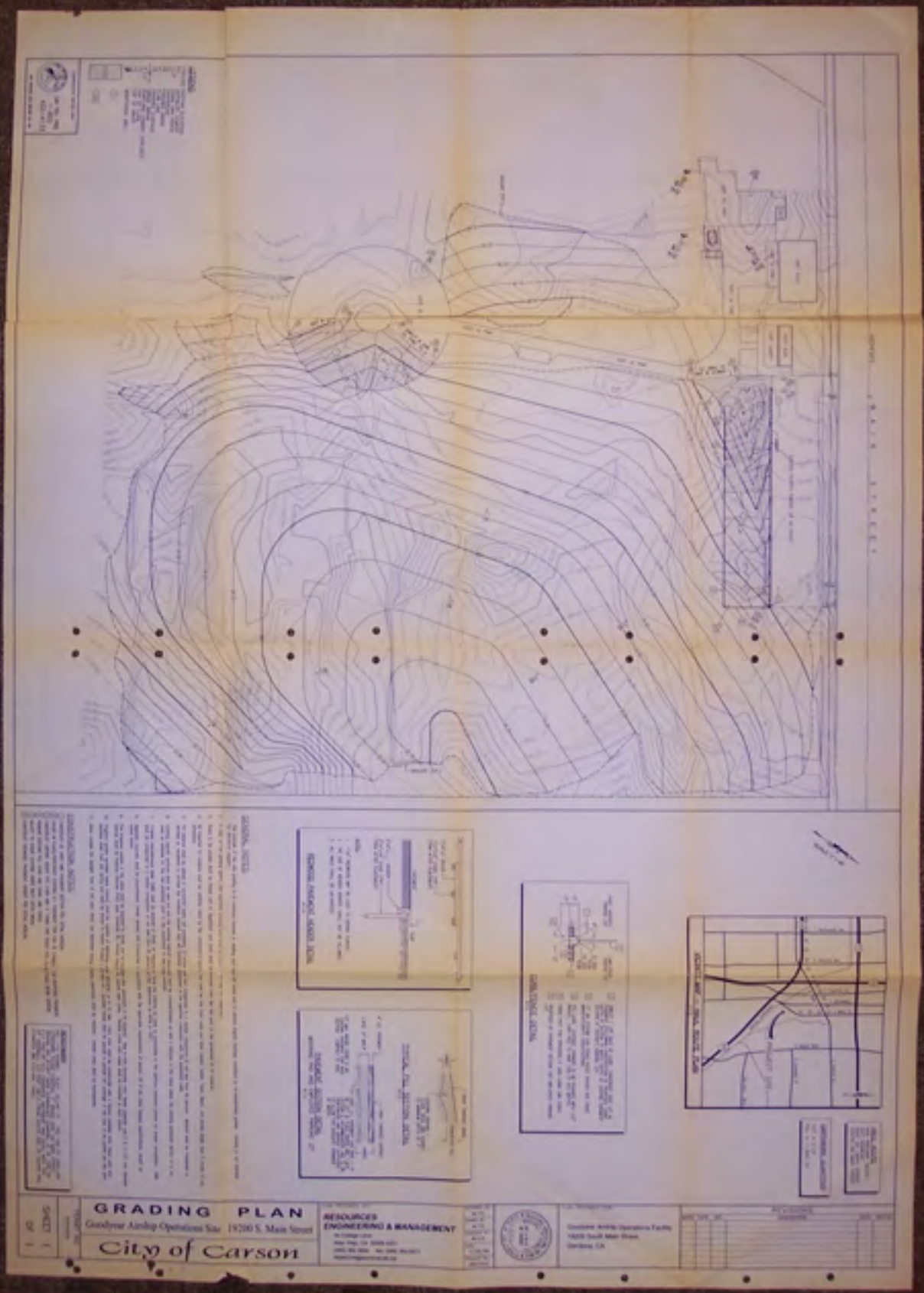
GRADING PLAN

Goodyear Airship Operations Site 19200 S. Main Street

City of Carson

RESOURCES ENGINEERING & MANAGEMENT


GRADING PLAN
Goodyear Airship Operations Site 19200 S. Main Street
City of Carson
RESOURCES
ENGINEERING & MANAGEMENT

Appendix K

Response Obtained from the
United States Environmental Protection Agency – Region IX

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION IX
75 Hawthorne Street
San Francisco, CA 94105

JUN 1 1 2018

Shannon Castagno
Environmental Support Services
30251 Golden Lantern, #E305
Laguna Niguel, California 92677

Re: Freedom of Information Act Request EPA-R9-2018-008160

Dear Shannon Castagno:

This is in response to your Freedom of Information Act request regarding:

340 East 192nd Street aka 340 M.L.K. Jr. Street aka 19200 South Main Street, Carson, CA 90746.

I wish to advise you that Region 9 has no records responsive to your request.

All FOIA related documents, including this letter (invoice if applicable), have been uploaded to EPA's FOIAOnline system found at https://foiaonline.regulations.gov/foia/action/public/home. Please be sure to reference your FOIA request as EPA-R9-2018-008160 to access this record.

This letter concludes our response to your request. You may appeal this response by email at hq.foia@epa.gov, or by mail to the National Freedom of Information Office, U.S. EPA, 1200 Pennsylvania Avenue, N.W. (2822T), Washington, DC 20460 (U.S. Postal Service Only). Only items mailed through the United States Postal Service may be delivered to 1200 Pennsylvania Avenue, N.W. If you are submitting your appeal via hand delivery, courier service, or overnight delivery, you must address your correspondence to 1301 Constitution Avenue, N.W., Room 6416J, Washington, DC 20004. Your appeal must be made in writing, and it must be received no later than 90 calendar days from the date of this letter. The Agency will not consider appeals received after the 90 calendar day limit. Appeals received after 5:00 pm EST will be considered received the next business day. The appeal letter should include the FOIA tracking number listed above. For quickest possible handling, the subject line of your email, the appeal letter, and its envelope, if applicable, should be marked "Freedom of Information Act Appeal." Additionally, you may seek resolution services from EPA's FOIA Public Liaison at hq.foia@epa.gov or (202)566-1667, or from the Office of Government Information Services (OGIS). You may contact OGIS in any of the following ways: by mail, Office of Government Information Services, National Archives and Records Administration, Room 2510, 8610 Adelphi Road, College Park, MD 20740-6001; e-mail, ogis@nara.gov; telephone, 202-741-5770 or 1-877-684-6448; and facsimile, 202-741-5769.

The Land Division's RCRA Records Center is maintained by Toeroek Associates Inc., under contract to EPA Region 9. If you have any questions, please contact Colin Lee of Tetra Tech, Incorporated at 415-947-4597.

Sincerely,

Jeff Scott,
Director, Land Division

FOIA Contact Information for State Offices
Region IX

Arizona

Arizona Department of Environmental Quality
1110 W. Washington St.
Phoenix, AZ 85007
Phone: (602) 771-4380

California

California EPA
Department of Toxic Substances Control
1001 I Street
P.O. Box 806
Sacramento, CA 95812-0806
Phone: (916) 322-0476

Hawaii

Hawaii Department of Health
Solid and Hazardous Waste Branch
919 Ala Moana Boulevard, Room #212
Honolulu, HI 96814
Phone: (808) 586-4226

Nevada

Department of Conservation & Natural Resources
Division of Environmental Protection
Bureau of Waste Management
901 South Stewart Street, Suite 4001
Carson City, NV 89701
Phone: (775) 687-9459

Guam

GUAM EPA
P.O. Box 22439 GMF
Barrigada, GU 96921
Phone: +1 (671) 475-1658

Information Management
Public Records Unit

Direct Dial (909) 396-3700
Fax:(909) 396-3330

COMPLETION LETTER

July 20, 2018

SHANNON CASTAGNO
ENVIRONMENTAL SUPPORT SERVICES
30251 GOLDEN LANTERN # #E305
LAGUNA NIGUEL, CA 92677

Ref.: CONTROL NO. 95323
Received 05/31/2018

Re: P/O'S, EQL'S, & NOV'S FOR BKK CARSON DUMP/VICTORIA GOLF COURSE, 340 E 192ND ST, CARSON, CA.

After a thorough search of this agency's records, the following records were found:
P/O'S, EQL & NOV FOR VICTORIA GOLF COURSE, 340 E 192ND ST, CARSON, CA.

The following records were not found:
P/O'S, EQL'S, & NOV'S FOR BKK CARSON DUMP, 340 E 192ND ST, CARSON, CA.

YOUR REQUESTED RECORDS WERE PROVIDED ELECTRONICALLY ON 07/20/2018

If you have any questions, please do not hesitate to contact me, Tuesday through Friday, **8:00 a.m**. to **4:30 p.m.**

Sincerely,

LISA RAMOS x3211
For COLLEEN PAINE
Public Records Coordinator

:lr

South Coast Air Quality Management District
21865 Copley Drive, Diamond Bar, CA 91765-4178

PERMIT TO CONSTRUCT/OPERATE

Permit No.
N29965
A/N 581798

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership.
If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

Legal Owner
or Operator: VICTORIA GOLF COURSE
340 E. 192ND STREET
CARSON, CA 90746

ID 112037

Equipment Location: 340 E. 192ND STREET, CARSON, CA 90746

Equipment Description:

Fuel Storage and Dispensing Facility Consisting of:

1) 1 - Gasoline Nozzle Dispensing 1 Product, Equipped with Phase II Vapor Recovery System, Balance Retractor (G-70-52-AM).

2) 1 - Dual Compartment Aboveground Gasoline/Diesel Storage Tank, Hoover Lube Cube (VR-301-F), Rectangular, 12' - 0" L. X 6' - 0" W. X 5' - 0" H., 1,500 Gallon Capacity, Consisting Of:

   A) One 1,000 Gallon Gasoline Compartment, Equipped with a Husky 5885 Pressure/Vacuum Relief Valve, and a Morrison Brothers Phase I Enhanced Vapor Recovery (EVR) System (VR-402-C).

   B) One 500 Gallon Diesel Compartment, Not Equipped with Phase I Vapor Recovery System.

Conditions:

SECTION I: GENERAL CONDITIONS

1. Operation of this equipment shall be in compliance with all data and specifications submitted with the application under which this permit was issued, unless otherwise noted below.

2. This equipment shall be properly maintained and kept in good operating condition at all times.

SECTION II: PHASE I VAPOR RECOVERY SYSTEM AND TESTING REQUIREMENTS

3. Except for diesel transfers, Phase I vapor recovery systems shall be in full operation whenever gasoline fuel is being transferred into storage tank.

4. A leak rate and cracking pressure test of pressure/vacuum relief vent valves shall be conducted within ten (10) days after the start of operation of the Phase I EVR equipment and at least once every three (3) years thereafter to determine the pressure and vacuum at which the pressure/vacuum vent valve actuates, and to determine the volumetric leak rate at a given pressure. The test shall be conducted in accordance with the test procedure method TP-201.1E (October 8, 2003). Results shall be submitted to the SCAQMD, Office of Engineering and Compliance, within seventy-two (72) hours of test. This test result shall be kept on site for three (3) years and made available to District representatives upon request.

FILE COPY

CONTINUATION OF PERMIT TO CONSTRUCT/OPERATE

SECTION III: PHASE II VAPOR RECOVERY SYSTEM AND TESTING REQUIREMENTS

5. Except for diesel transfers, Phase II vapor recovery systems shall be in full operation whenever fuel is being transferred into motor vehicles, as defined in Rule 461.

6. A static pressure performance test shall be conducted to quantify the vapor tightness of the aboveground storage tank. The test shall be conducted in accordance with the latest version of Exhibit 4 of CARB Executive Order VR-402, as a performance test and as a reverification test. Results shall be submitted to the SCAQMD, Office of Engineering and Compliance, within seventy-two (72) hours of test.

7. The Phase II vapor recovery system shall be installed, operated, and maintained such that the maximum allowable pressure through the system including nozzle, vapor hose, swivels, and underground piping does not exceed the dynamic back pressures described by the California Air Resources Board Executive Order by which the system was certified:

Nitrogen Flowrates (CFH)	Dynamic Back Pressure (Inches of Water)
60	0.35
80	0.62

Dynamic back pressure tests shall be conducted to determine the Phase II system vapor recovery back pressures. The tests shall be conducted in accordance with CARB test procedure TP-201.4 (July 3, 2002), Methodology 1 as a performance test and as a reverification test. Results shall be submitted to the SCAQMD, Office of Engineering and Compliance, within seventy-two (72) hours of test.

8. If the CARB Executive Order requires the installation of a liquid removal device, a liquid removal rate test shall be conducted to demonstrate the removal of gasoline from the vapor passage of the coaxial hose. The test shall be conducted in accordance with CARB test procedure method TP-201.6 (April 28, 2000) as a performance test and as a reverification test. Results shall be submitted to the SCAQMD, Office of Engineering and Compliance, within seventy-two (72) hours of test.

SECTION IV: GENERAL REQUIREMENTS

9. All Phase I and Phase II vapor recovery equipment at this facility shall be installed, operated and maintained to meet all California Air Resources Board certification requirements.

10. All permit conditions applicable to the equipment described in the previous Permit to Operate N9217 shall remain in effect until the new or modified equipment is constructed and operated as described in this new permit. This Permit to Construct/Operate shall become invalid if the modification as described in the equipment description has not been completed within one year from the issue date. If the modification has not been completed within one year from the issue date of the permit, a written request shall be submitted to the SCAQMD (Attention: Randy Matsuyama) to reinstate the previously inactivated permit to operate. A new application shall be filed if there are plans to continue with the modification. Furthermore, this condition does not allow any time extensions to any modifications required by the California Air Resources Board or SCAQMD.

11. New equipment installations and subsequent service and repairs for any certified component for which this permit was issued, shall only be performed by a current and certified person who has successfully completed the manufacturer's training course and appropriate International Code Council (ICC) certification. Completion of

any SCAQMD training course does not constitute as a substitute for this requirement. Proof of successful completion of any manufacturer training course shall be with the manufacturer.

12. The District at its discretion may wish to witness the installation and/or performance testing of the new vapor recovery equipment. At least seventy-two (72) hours prior to the installation of the equipment and any of the mentioned testing requirements in this permit, the applicant shall notify the SCAQMD by methods specified at the time by the Executive Officer. Such notification shall include the name of the owner or operator, the name of the contractor, the location of the facility, and the scheduled start and completion dates of the tests to be performed.

13. Unless SCAQMD Rule 461 requires a more frequent testing or inspection schedule, the owner/operator shall be responsible to perform the scheduled weekly, quarterly, and annual inspections as outlined in the CARB approved Installation, Operation, and Maintenance manual for the Morrison Bros. Phase I EVR system, as well as all the required vapor recovery system tests as per the current and appropriate CARB Executive Order.

14. At least seventy-two (72) hours prior to back-filling any underground storage tank or piping, the SCAQMD shall be notified electronically or other means as specified by the Executive Officer. Such notification shall include the name of the owner or operator; the name of the contractors; the location of the facility; and the scheduled start and completion dates of the back-filling procedure. The back-filling procedure shall not commence until inspected by a District representative.

15. The SCAQMD shall be notified electronically or other means as specified by the Executive Officer at least seventy-two (72) hours prior to any of the above mentioned testing requirements. Such notification shall include the name of the owner or operator, the name of the contractor, the location of the facility, and the scheduled start and completion dates of the tests to be performed.

16. The testing for the above mentioned tests shall be conducted in accordance with the most recent Rule 461 amendment or CARB Executive Order requirements, whichever is more stringent.

17. A copy of the pass/fail test results shall be sent electronically or other means as specified by the Executive Officer within seventy-two (72) hours after each test is conducted. Furthermore, the final test results demonstrating compliance shall be submitted electronically or other means as specified by the Executive Officer within fourteen (14) calendar days from the date when all tests were passed. The test report shall include at a minimum all the required records of all tests performed, test data, current SCAQMD facility ID number of the location being tested, the equipment permit to operate or application number, the SCAQMD ID number of the company performing the tests, a statement whether the system or component tested meets the required standards, and the name, SCAQMD tester ID number and signature of the person responsible for conducting the tests.

18. All records and test results that are required to be maintained by Rule 461 shall be kept on site for four (4) years and made available to District representatives upon request.

SECTION V: GASOLINE THROUGHPUT REQUIREMENTS

19. The maximum quantity of gasoline dispensed from the gasoline storage tank at this facility shall not exceed 2,083 gallons in any one calendar month nor 25,000 gallons in any one calendar year.

20. Records of monthly and annual fuel dispensed shall be prepared, shall be retained on site for two years, and shall be made available to District representatives upon request.

CONTINUATION OF PERMIT TO CONSTRUCT/OPERATE

21. The owner/operator shall submit the facility's monthly gasoline throughput data for the previous calendar year to the Executive Officer on or before March 1 following each calendar year.

NOTICE

In accordance with Rule 206, this permit to operate or copy shall be posted on or within 8 meters of the equipment.

This permit does not authorize the emission of air contaminants in excess of those allowed by Division 26 of the Health and Safety Code of the State Of California or the rules of the Air Quality Management District. This permit cannot be considered as permission to violate existing laws, ordinances, regulations or statutes of other government agencies.

EXECUTIVE OFFICER

By Dorris M. Bailey/jm04
03/02/2016

FILE COPY

User: lramos

SCAQMD Facility Equipment List Report

Run Date : 06/05/2018 06:33 AM

Facility: 112037 VICTORIA GOLF COURSE
Status: Active
MR: A 5 SIC: Team: X
Last Inspection: 01/29/2014 On Hold: N Suspended: N TS: TS-51 Toxics: Landfills, other
Quarter: 1000 - inspect in 1st quarter, every year
Contact: TOM LEVIN (310) 5327690 RECLAIM: N TITLE V: N AIRS ID:
Assignment: 1412801
Location Address: 340 E 192ND ST, CARSON 90746 Sector:LF
Inspector: BP01 BEVERLY D CALDWELL
Mailing Address: 340 E 192ND ST, CARSON 90746 Sector:LF
Inspection Date: 01/29/2014
Instruction:
Disposition: Notice To Comply

Application No.	Permit No.	Permit Issue Date	Permit Status	Equipment Category		BCAT/CCAT Description	Application Date	Application Status
333744	N9217	05/31/2001	INACTIVE	248915	BCAT	SERV STAT STORAGE & DISPENSING GASOLINE	10/16/1997	PERMIT TO OPERATE GRANTED
581798	N29965	03/02/2016	ACTIVE	248915	BCAT	SERV STAT STORAGE & DISPENSING GASOLINE	02/11/2016	PERMIT TO OPERATE GRANTED

Inspector: _____ Date: _____ Reviewed By: _____ Date: _____

South Coast Air Quality Management District

NOV P71277

Run Date : 06/05/2018 06:35:40

Company

Facility:	VICTORIA GOLF COURSE (ID: 112037)
Location Address:	340 E 192ND, ST CARSON, CA 90746
Mailing Address:	340 E 192ND, ST CARSON, CA 90746
AIRS ID	

Violation

Notice Issued Date:	12/01/2017
Violation Date:	03/02/2017
Serve To:	GASOLINE DISPENSING FACILITY
Title:	
Issue By:	KIERSTEN MELVILLE (Team: S)
Assignment No.:	1663667
Equipment Description:	

Violation: Failing to submit the facility's monthly gasoline throughput data for the previous calendar year on or before March 1, 2017. Certified Mail Tracking #70171450000217313945

Disposition

Final Action Code:	
Achieved Date:	12/18/2017
Due Date:	
Violation Days:	0

Rule/Comment

461(c)(3)(Q)

Emittent

Follow-Up

Status: INCOMP Inspector ID: KM06 Inspection Date: 12/18/17 00:00 Number:

Lap Sample Numbers

Device IDs.

Inspector Comment

INSPECTOR: _____ DATE: _____
signature

SUPERVISOR: _____ DATE: _____
signature

User ID: lramos

SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 East Copley Drive, Diamond Bar, CA 91765

PERMIT TO OPERATE

Permit No.
N9217
~~A/N 333744~~

This initial permit must be renewed ANNUALLY unless the equipment is moved, or changes ownership.
If the billing for annual renewal fee (Rule 301.f) is not received by the expiration date, contact the District.

Legal Owner
or Operator:

VICTORIA GOLF COURSE
340 E 192ND ST
CARSON, CA 90746

ID 112037

Equipment Location: 340 E 192ND ST, CARSON, CA 90746

Equipment Description:

Fuel Storage and Dispensing Facility Consisting of:

1) 1 – DUAL COMPARTMENT ABOVE GROUND GASOLINE/DIESEL STORAGE TANK, HOOVER LUBE CUBE TYPE(G-70-148-A),RECTANGULAR 12'-0" L. x 6'-0" W. x 5'- 0" H., CAPACITY 1,500 GALLONS, CONCRETE INSULATION, EQUIPPED WITH A PRESSURE/VACUUM RELIEF VALVE, AND A SUBMERGED FILL TUBE, CONSISTING OF:

   A. ONE 1000-GALLON GASOLINE COMARTMENT TANK, EQUIPPED WITH PHASE I VAPOR RECOVERY SYSTEM.

   B. ONE 500-GALLON DIESEL COMPARTMENT TANK, NOT EQUIPPED WITH PHASE I VAPOR RECOVERY SYSTEM (EXEMPT).

2) 1 - GASOLINE NOZZLE DISPENSING 1 PRODUCT ON A TANK TOP MOUNTED DISPENSER EQUIPPED WITH PHASE II VAPOR RECOVERY SYSTEM BALANCE RETRACTOR .

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT WAS ISSUED, UNLESS OTHERWISE NOTED BELOW.

2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.

3. EXCEPT FOR DIESEL TRANSFERS, PHASE I VAPOR RECOVERY SYSTEMS SHALL BE IN FULL OPERATION WHENEVER FUEL IS BEING TRANSFERRED INTO STORAGE TANKS.

4. EXCEPT FOR DIESEL TRANSFERS, PHASE II VAPOR RECOVERY SYSTEMS SHALL BE IN FULL OPERATION WHENEVER FUEL IS BEING TRANSFERRED INTO MOTOR VEHICLES, AS DEFINED IN RULE 461.

FILE COPY

CONTINUATION OF PERMIT TO OPERATE

5. ALL PHASE I AND PHASE II VAPOR RECOVERY EQUIPMENT AT THIS FACILITY SHALL BE INSTALLED, OPERATED AND MAINTAINED TO MEET ALL CALIFORNIA AIR RESOURCES BOARD CERTIFICATION REQUIREMENTS.

6. PHASE II VAPOR RECOVERY SYSTEMS SHALL BE INSTALLED, OPERATED, AND MAINTAINED SUCH THAT THE MAXIMUM ALLOWABLE PRESSURE THROUGH THE SYSTEM INCLUDING NOZZLE, VAPOR HOSE, SWIVELS, AND UNDERGROUND PIPING DOES NOT EXCEED THE DYNAMIC BACK PRESSURES DESCRIBED BY THE CALIFORNIA AIR RESOURCES BOARD EXECUTIVE ORDER BY WHICH THE SYSTEM WAS CERTIFIED:

NITROGEN FLOWRATES (CFH)	DYNAMIC BACK PRESSURE (INCHES OF WATER)
20	0.15
40	0.16
60	0.35
80	0.62
100	0.95

DYNAMIC BACK PRESSURE TESTS SHALL BE CONDUCTED TO DETERMINE THE PHASE II SYSTEM VAPOR RECOVERY BACK PRESSURES. THE TESTS SHALL BE CONDUCTED IN ACCORDANCE WITH CARB TEST PROCEDURE METHOD TP-201.4. RESULTS SHALL BE SUBMITTED TO THE DISTRICT, OFFICE OF ENGINEERING AND COMPLIANCE, WITHIN FORTY-EIGHT (48) HOURS OF TESTS.

THE AQMD SHALL BE NOTIFIED BY E-MAIL AT R461TESTING@AQMD.GOV OR AT TELEPHONE NUMBER (909) 396-3886 AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO TESTING. SUCH NOTIFICATION SHALL INCLUDE THE NAME OF THE OWNER OR OPERATOR; THE NAME OF THE CONTRACTORS; THE LOCATION OF THE FACILITY; AND THE SCHEDULED START AND COMPLETION DATES OF THE DYNAMIC BACK PRESSURE TEST.

7. A STATIC PRESSURE LEAK DECAY TEST SHALL BE CONDUCTED TO DEMONSTRATE THAT THE STORAGE TANKS, THE REMOTE AND/OR NOZZLE VAPOR RECOVERY CHECK VALVES, ASSOCIATED VAPOR RETURN PIPING AND FITTINGS ARE FREE FROM VAPOR LEAKS. THE TEST SHALL BE CONDUCTED IN ACCORDANCE WITH CARB TEST PROCEDURE METHOD TP-201.3. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE, WITHIN FORTY-EIGHT (48) HOURS OF TEST.

THE AQMD SHALL BE NOTIFIED BY E-MAIL AT R461TESTING@AQMD.GOV OR AT TELEPHONE NUMBER (909) 396-3886 AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO TESTING. SUCH NOTIFICATION SHALL INCLUDE THE NAME OF THE OWNER OR OPERATOR; THE NAME OF THE CONTRACTORS; THE LOCATION OF THE FACILITY; AND THE SCHEDULED START AND COMPLETION DATES OF THE STATIC PRESSURE LEAK DECAY TEST.

8. IF THE CARB EXECUTIVE ORDER REQUIRES THE INSTALLATION OF A LIQUID REMOVAL DEVICE, A LIQUID REMOVAL RATE TEST SHALL BE CONDUCTED TO DEMONSTRATE THE REMOVAL OF GASOLINE FROM THE VAPOR PASSAGE OF THE COAXIAL HOSE. THE TEST SHALL BE CONDUCTED IN ACCORDANCE WITH CARB TEST PROCEDURE METHOD TP-201.6. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE, WITHIN FORTY-EIGHT (48) HOURS OF TEST.

CONTINUATION OF PERMIT TO OPERATE

THE SCAQMD SHALL BE NOTIFIED BY E-MAIL AT R461TESTING@AQMD.GOV OR AT TELEPHONE NUMBER (909) 396-3886 AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO TESTING. SUCH NOTIFICATION SHALL INCLUDE THE NAME OF THE OWNER OR OPERATOR; THE NAME OF THE CONTRACTORS; THE LOCATION OF THE FACILITY; AND THE SCHEDULED START AND COMPLETION DATES OF THE LIQUID REMOVAL RATE TEST.

9. THE TESTING FREQUENCY FOR THE ABOVE MENTIONED TESTS SHALL BE CONDUCTED IN ACCORDANCE WITH THE MOST RECENT RULE 461 AMENDMENT OR CARB EXECUTIVE ORDER REQUIREMENTS, WHICHEVER IS MORE STRINGENT.

10. ALL RECORDS AND TEST RESULTS THAT ARE REQUIRED TO BE MAINTAINED BY RULE 461 SHALL BE KEPT ON SITE AND MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST.

11. THE MAXIMUM QUANTITY OF GASOLINE DISPENSED FROM THE STORAGE TANKS AT THIS FACILITY SHALL NOT EXCEED 2083 GALLONS IN ANY ONE CALENDAR MONTH NOR 25000 GALLONS IN ANY ONE CALENDAR YEAR.

12. RECORDS OF MONTHLY AND ANNUAL FUEL DISPENSED SHALL BE PREPARED, SHALL BE RETAINED ON SITE FOR TWO YEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST.

NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR COPY SHALL BE POSTED ON OR WITHIN 8 METERS OF THE EQUIPMENT.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT CANNOT BE CONSIDERED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF OTHER GOVERNMENT AGENCIES.

EXECUTIVE OFFICER

Dorris M. Bailey

By Dorris M. Bailey/ad01
5/31/2001

FILE COPY

APPENDIX C

Radius Map Report

Former BKK Carson Dump
340 East 192 Street
Carson, CA 90746

Inquiry Number: 5315435.2s
May 30, 2018

The EDR Radius Map™ Report with GeoCheck®

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

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Detail Map	3
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GEOCHECK ADDENDUM

Physical Setting Source Addendum	A-1
Physical Setting Source Summary	A-2
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Physical Setting Source Records Searched	PSGR-1

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

340 EAST 192 STREET
CARSON, CA 90746

COORDINATES

Latitude (North):	33.8542680 - 33° 51' 15.36''
Longitude (West):	118.2684490 - 118° 16' 6.41''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	382655.5
UTM Y (Meters):	3746527.5
Elevation:	27 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5633779 TORRANCE, CA
Version Date:	2012
Southeast Map:	5652670 LONG BEACH, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140513
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
340 EAST 192 STREET
CARSON, CA 90746

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
A1	VICTORIA GOLF COURSE	340 E 192 ST	SEMS, LOS ANGELES CO. HMS		TP
A2	VICTORIA GOLF COURSE	340 EAST 192ND STREE	FINDS		TP
A3	VICTORIA GOLF COURSE	340 E 192ND ST	HIST UST, LOS ANGELES CO. HMS, CIWQS		TP
A4	340 E 192ND STREET	340 E 192ND ST	CIWQS		TP
A5	VICTORIA GOLF COURSE	340 EAST 192ND STREE	RESPONSE, ENVIROSTOR, LUST, Cortese, HIST CORTESE,...		TP
A6	VICTORIA GOLF COURSE	340 E 192 ST	HIST UST		TP
Reg	DEL AMO	DEL AMO BLVD AND VER	NPL, SEMS, US ENG CONTROLS, US INST CONTROL,...	Same	3991, 0.756, West
Reg	MONTROSE CHEMICAL CO	20201 SOUTH NORMANDI	NPL, SEMS, RCRA-LQG, US ENG CONTROLS, US INST...	Same	2946, 0.558, South
B7	TOWNE AVENUE ELEMENT	18924 TOWNE AVENUE	ENVIROSTOR, SCH	Lower	245, 0.046, North
B8	TOWNE AVENUE ELEMENT	18924 TOWNE AVE	RCRA-LQG, FINDS, ECHO	Lower	245, 0.046, North
C9	SHELL OIL CO 204-131	605 E. UNIVERSITY	RCRA-LQG	Lower	635, 0.120, NNE
C10	VICS SHELL SERVICE	605 E 190TH STREET	EDR Hist Auto	Lower	635, 0.120, NNE
C11	SHELL OIL CO	605 E UNIVERSITY DR	SWEEPS UST, LOS ANGELES CO. HMS	Lower	635, 0.120, NNE
C12	RONALD NAGANO	605 E UNIVERSITY	HIST UST	Lower	635, 0.120, NNE
D13	WALMART NEIGHBORHOOD	20226 AVALON BLVD	RCRA-SQG, FINDS, ECHO	Lower	718, 0.136, SSE
D14	MR. JAY'S CLEANERS	20232 S AVALON BLVD	DRYCLEANERS	Lower	732, 0.139, SSE
D15	MR. JAY CLEANERS	20232 S AVALON BLVD	DRYCLEANERS	Lower	732, 0.139, SSE
D16	MR JAY CLEANERS, CHI	20232 S AVALON BLVD	DRYCLEANERS	Lower	732, 0.139, SSE
D17	MR. JAY'S CLEANER	20232 AVALON	CPS-SLIC	Lower	732, 0.139, SSE
D18	MR JAY CLEANERS	20232 S AVALON BLVD	RCRA NonGen / NLR, FINDS, ECHO, DRYCLEANERS, EMI,...	Lower	732, 0.139, SSE
E19	RALPHS GROCERY #255	619 E UNIVERSITY DR	SWRCY, HAZNET	Lower	792, 0.150, NE
E20	CARSON PLAZA	603 UNIVERSITY	CPS-SLIC	Lower	963, 0.182, NE
E21	CARSON PLAZA	603 E. UNIVERSITY DR	CPS-SLIC	Lower	963, 0.182, NE
E22	NATS CLEANERS CARSON	641 EAST UNIVERSITY	ENVIROSTOR, VCP, FINDS, CIWQS	Lower	963, 0.182, NE
F23	CARSON MOBIL	20223 S AVALON BLVD	UST	Lower	992, 0.188, SSE
E24	NAT'S CLEANERS	641 E UNIVERSITY DR	DRYCLEANERS	Lower	1003, 0.190, NE
E25	NAT'S CLEANERS	641 E UNIVERSITY DR	DRYCLEANERS, HAZNET	Lower	1003, 0.190, NE
E26	NAT'S CLEANERS, OKBA	641 E UNIVERSITY DR	DRYCLEANERS	Lower	1003, 0.190, NE
E27	CARSON PLAZA-NATS CL	641 E UNIVERSITY DR	DRYCLEANERS, WDS	Lower	1003, 0.190, NE
E28	NAT'S CLEANERS	641 E UNIVERSITY DR	DRYCLEANERS	Lower	1003, 0.190, NE
G29	EXXONMOBIL OIL CORP.	20240 AVALON BLVD	RCRA-LQG	Lower	1022, 0.194, SSE
G30	ART PAUL SVC	20240 AVALON	RCRA-SQG, LUST, FINDS, ECHO, HAZNET, HIST CORTESE,..	Lower	1022, 0.194, SSE
G31	MOBIL OIL CORP S/S #	20240 AVALON BLVD	UST	Lower	1022, 0.194, SSE
G32	MOBIL OIL CORP	20240 S AVALON BLVD	SWEEPS UST, CA FID UST, LOS ANGELES CO. HMS	Lower	1022, 0.194, SSE
G33	MOBIL 18-MA8	20240 AVALON BLVD	LUST	Lower	1022, 0.194, SSE
G34	ARTHUR H PAUL	20240 AVALON	HIST UST	Lower	1022, 0.194, SSE
F35	CARSON MOBIL	20223 S AVALON BLVD	RCRA-SQG, HIST UST, FINDS, ECHO	Lower	1042, 0.197, SSE
F36	SHELL #204-1312-0609	20223 AVALON BLVD	LUST, HIST CORTESE	Lower	1042, 0.197, SSE
F37	SHELL OIL COMPANY	20223 S AVALON BLVD	SWEEPS UST, CA FID UST, LOS ANGELES CO. HMS	Lower	1042, 0.197, SSE

MAPPED SITES SUMMARY

Target Property Address:
340 EAST 192 STREET
CARSON, CA 90746

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
F38	DEL AMO SHELL # 6765	20223 S AVALON	HIST UST, HAZNET	Lower	1042, 0.197, SSE
F39	DEL AMO SHELL (#1312	20223 AVALON BLVD	UST	Lower	1042, 0.197, SSE
H40	UNION OIL SERVICE ST	20315 AVALON BLVD	HIST UST	Lower	1247, 0.236, SSE
H41	SERVICE STATION 5651	20315 AVALON BLVD	HIST UST	Lower	1247, 0.236, SSE
H42	MCDONALD'S RESTAURAN	20315 AVALON BLVD	SWEEPS UST, LOS ANGELES CO. HMS	Lower	1247, 0.236, SSE
H43	UNOCAL #5651	20315 AVALON BLVD	LUST, HIST CORTESE	Lower	1247, 0.236, SSE
G44	EXXON SERVICE STAITO	20320 AVALON BLVD	HIST UST	Lower	1310, 0.248, SSE
G45	DELAMO PARK INC	20320 AVALON BLVD	UST	Lower	1310, 0.248, SSE
G46	EXXON COMPANY USA -	20320 E AVALON BLVD	SWEEPS UST, CA FID UST	Lower	1310, 0.248, SSE
G47	EXXON RAS #7-3173	20320 SOUTH AVALON	HIST UST, HAZNET	Lower	1310, 0.248, SSE
G48	DEL AMO PARK INC	20320 S AVALON BLVD	UST	Lower	1310, 0.248, SSE
G49	EXXON #7-3173	20320 AVALON BLVD E	LUST, HIST CORTESE	Lower	1310, 0.248, SSE
50	ACTA SOUTH - DEL AMO	DEL AMO	CPS-SLIC	Lower	1356, 0.257, SE
I51	GOODYEAR AIRSHIP OPE	19200 MAIN STREET	SWF/LF, EMI	Lower	1526, 0.289, WNW
I52	BKK PUBLIC DUMP -CAR	19200-19800 SOUTH MA	SWF/LF	Lower	1526, 0.289, WNW
I53	GOODYEAR AIRSHIP OPE	19200 MAIN	HIST CORTESE, NPDES, CIWQS	Lower	1526, 0.289, WNW
I54	BKK CORPORATION-CARS	19200 SOUTH MAIN	WMUDS/SWAT	Lower	1526, 0.289, WNW
I55	BKK CARSON LANDFILL	19200 MAIN STREET	LUST, LDS	Lower	1526, 0.289, WNW
I56	GOODYEAR AIRSHIP FAC	19200 SOUTH MAIN STR	ENVIROSTOR, VCP, SWEEPS UST, LOS ANGELES CO. HMS	Lower	1526, 0.289, WNW
J57	BROADWAY--MAIN	19101 SOUTH MAIN STR	WMUDS/SWAT	Lower	1544, 0.292, WNW
K58	LIQUID CHEM CORP	18911 S MAIN ST	SEMS-ARCHIVE	Lower	1583, 0.300, WNW
59	LA-405 DOMINGUEZ GOL	RIGHT-OF-WAY BETWEEN	ENVIROSTOR, VCP	Lower	1586, 0.300, WSW
60	JERRY'S CLEANERS	516 CARSON PLAZA COU	CPS-SLIC, DRYCLEANERS	Lower	1615, 0.306, SSE
J61	CARSON CITY TOWING S	19135 MAIN ST S	LUST, HIST CORTESE	Lower	1650, 0.312, WNW
K62	VENUS LABORATORIES I	18903 S MAIN ST	SEMS-ARCHIVE	Lower	1723, 0.326, NW
K63	VENUS LABORATORIES	18903 SOUTH MAIN STR	ENVIROSTOR, HIST CORTESE	Lower	1723, 0.326, NW
I64	SOUTHWEST STEEL ROLL	19101 S. BROADWAY ST	SWF/LF	Lower	1806, 0.342, WNW
I65	BROADWAY & MAIN	19101 - 19145 SOUTH	ENVIROSTOR, VCP	Lower	1806, 0.342, WNW
I66	BROADWAY -MAIN LANDF	19101-19145 SOUTH BR	SWF/LF	Lower	1806, 0.342, WNW
L67	CARSON CITY CENTER (	708 CARSON	LUST, NPDES, CIWQS	Lower	1840, 0.348, SSE
L68	UNOCAL #2529	600 CARSON ST W	LUST, HIST CORTESE	Lower	1846, 0.350, SSE
69	MOR-GLOW PAINT COMPA	18937 S. MAIN STREET	SWF/LF, WMUDS/SWAT, LDS	Lower	1859, 0.352, WNW
L70	MOBIL #11-MBT	655 CARSON ST E	LUST, HIST CORTESE	Lower	1883, 0.357, SSE
M71	THRIFTY #267 (FORMER	18523 AVALON BLVD S	LUST	Lower	1902, 0.360, NNE
M72	THRIFTY #267 (FORMER	18523 AVALON	HAZNET, HIST CORTESE	Lower	1902, 0.360, NNE
N73	SHELL CHEMICAL CORP,	19401 SOUTH MAIN STR	SWF/LF	Lower	1974, 0.374, West
N74	SHELL CHEMICAL CORPO	19401 SOUTH MAIN STR	SWF/LF	Lower	1974, 0.374, West
75	NISSAN NORTH AMERICA	125 GRIFFITH	CPS-SLIC	Lower	1979, 0.375, NW
O76	DOMINGUEZ CAR WASH	20651 AVALON BLVD	LUST, HIST UST, HIST CORTESE	Lower	2333, 0.442, SSE

MAPPED SITES SUMMARY

Target Property Address:
340 EAST 192 STREET
CARSON, CA 90746

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
O77	DOMINGUEZ CAR WASH	20651 S AVALON BLVD	LUST, SWEEPS UST, HIST UST, CA FID UST, LOS...	Lower	2333, 0.442, SSE
78	NORTH CARSON AREA SI	VICINITY OF I-405 FR	ENVIROSTOR	Higher	2378, 0.450, West
P79	DON DOMINGUEZ APARTM	19822 MAIN ST	SWF/LF, NPDES, CIWQS	Higher	2388, 0.452, WSW
Q80	LA CO SANITATION DIS	18900 S. MONETA AVE	SWF/LF	Lower	2393, 0.453, WNW
R81	COLDWELL BANKER	19204 S. FIGUEROA ST	CPS-SLIC	Lower	2416, 0.458, WNW
O82	FIRESTONE TIRE CO	20707 AVALON BLVD S	LUST	Lower	2547, 0.482, SSE
O83	FIRESTONE TIRE CO	20707 AVALON	HIST CORTESE	Lower	2547, 0.482, SSE
P84	DOMINGUEZ GOLF COURS	19800 S. MAIN STREET	ENVIROSTOR, LUST, VCP, HAZNET, HIST CORTESE, LOS...	Higher	2559, 0.485, WSW
R85	SALCO	19204 S FIGUEROA	RCRA-SQG, SWF/LF, LUST, EMI, ENF, HIST CORTESE, LA...	Lower	2561, 0.485, West
86	KATZ DUMP	BROADWAY & VICTORIA	SWF/LF	Lower	2602, 0.493, NW
Q87	MARY ANN KAY	19130 S FIGUEROA ST	SWF/LF, HAZNET	Lower	2620, 0.496, WNW
Q88	GATEWAY BUSINESS PRO	19130 S FIGUEROA ST	CPS-SLIC, ENF, LOS ANGELES CO. HMS	Lower	2620, 0.496, WNW
R89	SALCO	19204 FIGUEROA ST S	LUST	Lower	2638, 0.500, West
90	CARROLL SHELBY ENTER	19021 SOUTH FIGUEROA	ENVIROSTOR, VCP	Higher	2767, 0.524, WNW
S91	CAL COMPACT LANDFILL	20300 SOUTH MAIN STR	CA BOND EXP. PLAN	Lower	3145, 0.596, SW
S92	CAL-COMPACT 2 SANITA	20300 SOUTH MAIN STR	ENVIROSTOR, LDS, HIST CORTESE	Lower	3145, 0.596, SW
T93	CAL COMPACT LANDFILL	20400 MAIN ST	HIST Cal-Sites, NPDES, WDS, CIWQS	Lower	3428, 0.649, SW
T94	CARSON MARKETPLACE L	20400 MAIN ST	RESPONSE, ENVIROSTOR, SWF/LF, LDS, Cortese,...	Lower	3428, 0.649, SW
T95	WERDIN DUMP	20402 S MAIN ST	ENVIROSTOR	Lower	3437, 0.651, SW
96	WILMINGTON/GRAMERCY	BETWEEN TRANSMISSION	ENVIROSTOR, VCP	Higher	3460, 0.655, WNW
97	GS NURSERY	20331 MAIN STREET	ENVIROSTOR, SWF/LF, VCP, LIENS	Lower	3834, 0.726, SW
98	REBEL MINI STORAGE	20501 S. MAIN STREET	ENVIROSTOR, VCP, DEED	Lower	4040, 0.765, SW
99	FIRST IMAGE MANAGEME	19701 S. HAMILTON AV	ENVIROSTOR	Higher	4217, 0.799, West
U100	WESTERN CONCRETE STR	19113 SOUTH HAMILTON	ENVIROSTOR	Higher	4237, 0.802, West
U101	RUBBER TECK INC	19115 S HAMILTON ST	SEMS-ARCHIVE, RCRA-SQG, ENVIROSTOR, HIST CORTESE	Higher	4332, 0.820, West
102	GARDENA VALLEY LANDF	CHICO AND DOMINGUEZ	ENVIROSTOR, VCP, CA BOND EXP. PLAN	Lower	4445, 0.842, SE
103	GARDENA VALLEY LANDF	BTW DEL AMO,TORRANCE	ENVIROSTOR, VCP, HIST Cal-Sites, DEED	Lower	4634, 0.878, SW
104	ROBERTS COMPANY	550 PATRICE PLACE	ENVIROSTOR	Higher	4850, 0.919, NW
105	PRIME WHEEL CORP	17705 S MAIN ST	ENVIROSTOR, LOS ANGELES CO. HMS, NPDES, WDS, CIWQS	Lower	5013, 0.949, NNW
106	GOLDEN WEST CIRCUITS	1139 E. DOMINGUEZ ST	ENVIROSTOR	Lower	5028, 0.952, SE
107	MARTIN ADAMS DUMP	213 ST TO 21111 DOLO	SEMS, ENVIROSTOR, SWF/LF, CHMIRS	Lower	5057, 0.958, SSW

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

Site	Database(s)	EPA ID
VICTORIA GOLF COURSE 340 E 192 ST CARSON, CA 90746	SEMS Site ID: 0902097 EPA Id: CAD980818926 LOS ANGELES CO. HMS Facility ID: 010001-036358 Facility ID: 026417-035998	CAD980818926
VICTORIA GOLF COURSE 340 EAST 192ND STREE CARSON, CA 90746	FINDS Registry ID:: 110033614239	N/A
VICTORIA GOLF COURSE 340 E 192ND ST CARSON, CA 90746	HIST UST Facility Id: 00000020845 LOS ANGELES CO. HMS Facility ID: 010001-036123 CIWQS	N/A
340 E 192ND STREET 340 E 192ND ST CARSON, CA 90746	CIWQS	N/A
VICTORIA GOLF COURSE 340 EAST 192ND STREE CARSON, CA 90746	RESPONSE Database: RESPONSE, Date of Government Version: 01/30/2018 Status: Active Facility Id: 19490191 ENVIROSTOR Facility Id: 19490191 Status: Active LUST Database: LUST REG 4, Date of Government Version: 09/07/2004 Database: LUST, Date of Government Version: 03/12/2018 Status: Completed - Case Closed Facility Id: R-09857 Status: Case Closed Global Id: T0603704868 Global ID: T0603704868 Cortese Envirostor Id: 19490191 Cleanup Status: ACTIVE HIST CORTESE Reg Id: R-09857 LOS ANGELES CO. HMS	N/A

EXECUTIVE SUMMARY

Facility ID: 010001-009857

NPDES
Facility Status: Active

CIWQS

VICTORIA GOLF COURSE
340 E 192 ST
CARSON, CA 90063

HIST UST N/A

DATABASES WITH NO MAPPED SITES

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

STANDARD ENVIRONMENTAL RECORDS

Federal NPL site 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

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

Federal ERNS list

ERNS ---------- Emergency Response Notification 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
AST ---- Aboveground Petroleum Storage Tank Facilities
INDIAN UST ---- Underground Storage Tanks on Indian Land

State and tribal voluntary cleanup sites

INDIAN VCP ---- Voluntary Cleanup Priority Listing

State and tribal Brownfields sites

BROWNFIELDS ---- Considered Brownfieds Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

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

AOCONCERN ---- San Gabriel Valley Areas of Concern
US HIST CDL ---- Delisted National Clandestine Laboratory Register
CDL ---- Clandestine Drug Labs
Toxic Pits ---- Toxic Pits Cleanup Act Sites
US CDL ---- National Clandestine Laboratory Register

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
CHMIRS ---- California Hazardous Material Incident Report System
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
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
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
ECHO	Enforcement & Compliance History Information
DOCKET HWC	Hazardous Waste Compliance Docket Listing
UXO	Unexploded Ordnance Sites
FUELS PROGRAM	EPA Fuels Program Registered Listing
CUPA Listings	CUPA Resources List
EMI	Emissions Inventory Data
ENF	Enforcement Action Listing
Financial Assurance	Financial Assurance Information Listing
HAZNET	Facility and Manifest Data
ICE	ICE
HWP	EnviroStor Permitted Facilities Listing
HWT	Registered Hazardous Waste Transporter Database
MINES	Mines Site Location Listing
MWMP	Medical Waste Management Program Listing
PEST LIC	Pesticide Regulation Licenses Listing
PROC	Certified Processors Database
Notify 65	Proposition 65 Records
LA Co. Site Mitigation	Site Mitigation List
UIC	UIC Listing
WASTEWATER PITS	Oil Wastewater Pits Listing
WDS	Waste Discharge System
WIP	Well Investigation Program Case List

WELL STIM PROJ ---------- Well Stimulation Project (GEOTRACKER)
PROJECT ---------- PROJECT (GEOTRACKER)
MILITARY PRIV SITES ---------- MILITARY PRIV SITES (GEOTRACKER)
NON-CASE INFO ---------- NON-CASE INFO (GEOTRACKER)
OTHER OIL GAS ---------- OTHER OIL & GAS (GEOTRACKER)
PROD WATER PONDS ---------- PROD WATER PONDS (GEOTRACKER)
SAMPLING POINT ---------- SAMPLING POINT (GEOTRACKER)
UIC GEO ---------- UIC GEO (GEOTRACKER)

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
RGA LUST ---------- Recovered Government Archive Leaking Underground Storage Tank

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 NPL site list

NPL: Also known as Superfund, the National Priority List database is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund program. The source of this database is the U.S. EPA.

A review of the NPL list, as provided by EDR, and dated 12/11/2017 has revealed that there are 2 NPL sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEL AMO	***DEL AMO BLVD AND VER***	***W 1/2 - 1 (0.756 mi.)***	***0***	***28***
MONTROSE CHEMICAL CO	***20201 SOUTH NORMANDI***	***S 1/2 - 1 (0.558 mi.)***	***0***	***72***

EXECUTIVE SUMMARY

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 are 2 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
LIQUID CHEM CORP	18911 S MAIN ST	WNW 1/4 - 1/2 (0.300 mi.)	K58	218
VENUS LABORATORIES I	18903 S MAIN ST	NW 1/4 - 1/2 (0.326 mi.)	K62	225

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 are 3 RCRA-LQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
TOWNE AVENUE ELEMENT	***18924 TOWNE AVE***	***N 0 - 1/8 (0.046 mi.)***	***B8***	***135***
SHELL OIL CO 204-131	605 E. UNIVERSITY	NNE 0 - 1/8 (0.120 mi.)	C9	137
EXXONMOBIL OIL CORP.	20240 AVALON BLVD	SSE 1/8 - 1/4 (0.194 mi.)	G29	170

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 3 RCRA-SQG sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
WALMART NEIGHBORHOOD	***20226 AVALON BLVD***	***SSE 1/8 - 1/4 (0.136 mi.)***	***D13***	***140***
ART PAUL SVC	***20240 AVALON***	***SSE 1/8 - 1/4 (0.194 mi.)***	***G30***	***171***
CARSON MOBIL	***20223 S AVALON BLVD***	***SSE 1/8 - 1/4 (0.197 mi.)***	***F35***	***183***

State- and tribal - equivalent NPL

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

A review of the RESPONSE list, as provided by EDR, has revealed that there is 1 RESPONSE site within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CARSON MARKETPLACE L	***20400 MAIN ST***	***SW 1/2 - 1 (0.649 mi.)***	***T94***	***390***
Database: RESPONSE, Date of Government Version: 01/30/2018 Status: Active Facility Id: 19490019				

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 01/30/2018 has revealed that there are 25 ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEL AMO Facility Id: 19300230 Status: Active	***DEL AMO BLVD AND VER***	***W 1/2 - 1 (0.756 mi.)***	***0***	***28***
NORTH CARSON AREA SI Facility Id: 60002068 Status: No Action Required	VICINITY OF I-405 FR	W 1/4 - 1/2 (0.450 mi.)	78	277
DOMINGUEZ GOLF COURS Facility Id: 60000597 Status: Active	***19800 S. MAIN STREET***	***WSW 1/4 - 1/2 (0.485 mi.)***	***P84***	***284***
CARROLL SHELBY ENTER Facility Id: 60001060 Status: Active	***19021 SOUTH FIGUEROA***	***WNW 1/2 - 1 (0.524 mi.)***	***90***	***350***
WILMINGTON/GRAMERCY Facility Id: 19490245 Status: Active	***BETWEEN TRANSMISSION***	***WNW 1/2 - 1 (0.655 mi.)***	***96***	***502***
FIRST IMAGE MANAGEME Facility Id: 71003267 Status: Refer: Other Agency	19701 S. HAMILTON AV	W 1/2 - 1 (0.799 mi.)	99	532
WESTERN CONCRETE STR	19113 SOUTH HAMILTON	W 1/2 - 1 (0.802 mi.)	U100	533

Facility Id: 19320133
Status: Refer: Other Agency

RUBBER TECK INC	***19115 S HAMILTON ST***	***W 1/2 - 1 (0.820 mi.)***	***U101***	***535***
Facility Id: 19300025 Status: Refer: Other Agency				
ROBERTS COMPANY	550 PATRICE PLACE	NW 1/2 - 1 (0.919 mi.)	104	560
Facility Id: 60001105 Status: No Further Action				

Lower Elevation	Address	Direction / Distance	Map ID	Page
TOWNE AVENUE ELEMENT	***18924 TOWNE AVENUE***	***N 0 - 1/8 (0.046 mi.)***	***B7***	***131***
Facility Id: 19990038 Status: No Further Action				
NATS CLEANERS CARSON	***641 EAST UNIVERSITY***	***NE 1/8 - 1/4 (0.182 mi.)***	***E22***	***158***
Facility Id: 60000604 Status: Active				
GOODYEAR AIRSHIP FAC	***19200 SOUTH MAIN STR***	***WNW 1/4 - 1/2 (0.289 mi.)***	***I56***	***214***
Facility Id: 60002022 Status: Active				
LA-405 DOMINGUEZ GOL	***RIGHT-OF-WAY BETWEEN***	***WSW 1/4 - 1/2 (0.300 mi.)***	***59***	***219***
Facility Id: 60000633 Status: Inactive - Action Required				
VENUS LABORATORIES	***18903 SOUTH MAIN STR***	***NW 1/4 - 1/2 (0.326 mi.)***	***K63***	***227***
Facility Id: 19280813 Status: Refer: Other Agency				
BROADWAY & MAIN	***19101 - 19145 SOUTH***	***WNW 1/4 - 1/2 (0.342 mi.)***	***I65***	***229***
Facility Id: 60001991 Status: Active				
CAL-COMPACT 2 SANITA	***20300 SOUTH MAIN STR***	***SW 1/2 - 1 (0.596 mi.)***	***S92***	***370***
Facility Id: 19490193 Status: Inactive - Needs Evaluation				
CARSON MARKETPLACE L	***20400 MAIN ST***	***SW 1/2 - 1 (0.649 mi.)***	***T94***	***390***
Facility Id: 19490019 Status: Active				
WERDIN DUMP	20402 S MAIN ST	SW 1/2 - 1 (0.651 mi.)	T95	501
Facility Id: 19490104 Status: Refer: RWQCB				
GS NURSERY	***20331 MAIN STREET***	***SW 1/2 - 1 (0.726 mi.)***	***97***	***516***
Facility Id: 60000514 Status: Inactive - Action Required				
REBEL MINI STORAGE	***20501 S. MAIN STREET***	***SW 1/2 - 1 (0.765 mi.)***	***98***	***523***
Facility Id: 19000020 Status: Certified / Operation & Maintenance				
GARDENA VALLEY LANDF	***CHICO AND DOMINGUEZ***	***SE 1/2 - 1 (0.842 mi.)***	***102***	***539***
Facility Id: 19490105 Status: Active				
GARDENA VALLEY LANDF	***BTW DEL AMO,TORRANCE***	***SW 1/2 - 1 (0.878 mi.)***	***103***	***550***
Facility Id: 19490203 Status: Certified O&M - Land Use Restrictions Only				
PRIME WHEEL CORP	***17705 S MAIN ST***	***NNW 1/2 - 1 (0.949 mi.)***	***105***	***561***

Facility Id: 71003444
Status: Refer: Other Agency

GOLDEN WEST CIRCUITS Facility Id: 71002805 Status: Refer: Other Agency	1139 E. DOMINGUEZ ST	SE 1/2 - 1 (0.952 mi.)	106	566
MARTIN ADAMS DUMP Facility Id: 19530002 Status: Inactive - Action Required	***213 ST TO 21111 DOLO***	***SSW 1/2 - 1 (0.958 mi.)***	***107***	***567***

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

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

A review of the SWF/LF list, as provided by EDR, has revealed that there are 12 SWF/LF sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DON DOMINGUEZ APARTM Database: LOS ANGELES CO. LF, Date of Government Version: 01/16/2018 Site ID: 2251 Status: Closed	***19822 MAIN ST***	***WSW 1/4 - 1/2 (0.452 mi.)***	***P79***	***278***

Lower Elevation	Address	Direction / Distance	Map ID	Page
GOODYEAR AIRSHIP OPE Database: LOS ANGELES CO. LF, Date of Government Version: 01/16/2018 Site ID: 1883 Status: Closed	***19200 MAIN STREET***	***WNW 1/4 - 1/2 (0.289 mi.)***	***I51***	***204***
BKK PUBLIC DUMP -CAR Database: SWF/LF (SWIS), Date of Government Version: 02/12/2018 Facility ID: 19-AQ-0014 Operational Status: Closed Regulation Status: Pre-regulations	19200-19800 SOUTH MA	WNW 1/4 - 1/2 (0.289 mi.)	I52	206
SOUTHWEST STEEL ROLL Database: SWF/LF (SWIS), Date of Government Version: 02/12/2018 Facility ID: 19-AQ-5017 Operational Status: Closed Regulation Status: Unpermitted	19101 S. BROADWAY ST	WNW 1/4 - 1/2 (0.342 mi.)	I64	228
BROADWAY -MAIN LANDF Database: SWF/LF (SWIS), Date of Government Version: 02/12/2018 Facility ID: 19-AQ-0008 Operational Status: Closed Regulation Status: Unpermitted	19101-19145 SOUTH BR	WNW 1/4 - 1/2 (0.342 mi.)	I66	233
MOR-GLOW PAINT COMPA Database: LOS ANGELES CO. LF, Date of Government Version: 01/16/2018 Site ID: 2257 Status: Closed	***18937 S. MAIN STREET***	***WNW 1/4 - 1/2 (0.352 mi.)***	***69***	***243***
SHELL CHEMICAL CORP, Database: SWF/LF (SWIS), Date of Government Version: 02/12/2018	19401 SOUTH MAIN STR	W 1/4 - 1/2 (0.374 mi.)	N73	263

Facility ID: 19-AQ-5029
Operational Status: Closed
Regulation Status: Unpermitted

SHELL CHEMICAL CORPO — 19401 SOUTH MAIN STR — W 1/4 - 1/2 (0.374 mi.) — N74 — 264
Database: LOS ANGELES CO. LF, Date of Government Version: 01/16/2018
Site ID: 2256
Status: Closed

LA CO SANITATION DIS — 18900 S. MONETA AVE — WNW 1/4 - 1/2 (0.453 mi.) — Q80 — 281
Database: SWF/LF (SWIS), Date of Government Version: 02/12/2018
Facility ID: 19-AQ-0019
Operational Status: Closed
Regulation Status: Unpermitted

SALCO — ***19204 S FIGUEROA*** — ***W 1/4 - 1/2 (0.485 mi.)*** — ***R85*** — ***338***
Database: LOS ANGELES CO. LF, Date of Government Version: 01/16/2018
Site ID: 2484
Status: Closed

KATZ DUMP — BROADWAY & VICTORIA — NW 1/4 - 1/2 (0.493 mi.) — 86 — 344
Database: SWF/LF (SWIS), Date of Government Version: 02/12/2018
Facility ID: 19-AQ-5057

MARY ANN KAY — ***19130 S FIGUEROA ST*** — ***WNW 1/4 - 1/2 (0.496 mi.)*** — ***Q87*** — ***345***
Database: SWF/LF (SWIS), Date of Government Version: 02/12/2018
Facility ID: 19-AQ-5037
Operational Status: Clean Closed
Regulation Status: Unpermitted

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 17 LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DOMINGUEZ GOLF COURS	***19800 S. MAIN STREET***	***WSW 1/4 - 1/2 (0.485 mi.)***	***P84***	***284***

Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: I-16281
Status: Case Closed
Global Id: T0603704401
Global ID: T0603704401

Lower Elevation	Address	Direction / Distance	Map ID	Page
ART PAUL SVC	***20240 AVALON***	***SSE 1/8 - 1/4 (0.194 mi.)***	***G30***	***171***

Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T0603703197

MOBIL 18-MA8 — 20240 AVALON BLVD — SSE 1/8 - 1/4 (0.194 mi.) — G33 — 181
Database: LUST REG 4, Date of Government Version: 09/07/2004

Facility Id: I-06340
Status: Pollution Characterization
Global ID: T0603703197

SHELL #204-1312-0609 ***20223 AVALON BLVD*** ***SSE 1/8 - 1/4 (0.197 mi.)*** ***F36*** ***186***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: 907460034
Status: Case Closed
Global Id: T0603701684
Global ID: T0603701684

UNOCAL #5651 ***20315 AVALON BLVD*** ***SSE 1/8 - 1/4 (0.236 mi.)*** ***H43*** ***195***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: I-02867
Status: Case Closed
Global Id: T0603702869
Global ID: T0603702869

EXXON #7-3173 ***20320 AVALON BLVD E*** ***SSE 1/8 - 1/4 (0.248 mi.)*** ***G49*** ***201***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: I-00045
Status: Case Closed
Global Id: T0603702658
Global ID: T0603702658

BKK CARSON LANDFILL ***19200 MAIN STREET*** ***WNW 1/4 - 1/2 (0.289 mi.)*** ***I55*** ***211***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: R-13099
Status: Case Closed
Global Id: T0603705177
Global ID: T0603705177

CARSON CITY TOWING S ***19135 MAIN ST S*** ***WNW 1/4 - 1/2 (0.312 mi.)*** ***J61*** ***223***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: R-10383
Status: Case Closed
Global Id: T0603704935
Global ID: T0603704935

CARSON CITY CENTER (***708 CARSON*** ***SSE 1/4 - 1/2 (0.348 mi.)*** ***L67*** ***234***
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T10000000071

UNOCAL #2529 ***600 CARSON ST W*** ***SSE 1/4 - 1/2 (0.350 mi.)*** ***L68*** ***240***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: I-06264
Status: Case Closed

Global Id: T0603703189
Global ID: T0603703189

MOBIL #11-MBT ***655 CARSON ST E*** ***SSE 1/4 - 1/2 (0.357 mi.)*** ***L70*** ***245***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: I-00062
Status: Case Closed
Global Id: T0603766538
Global Id: T0603702661
Global Id: T10000009136
Global ID: T0603702661

THRIFTY #267 (FORMER 18523 AVALON BLVD S NNE 1/4 - 1/2 (0.360 mi.) M71 253
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: I-05581
Status: Remediation Plan
Global Id: T0603703086
Global ID: T0603703086

DOMINGUEZ CAR WASH ***20651 AVALON BLVD*** ***SSE 1/4 - 1/2 (0.442 mi.)*** ***O76*** ***266***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: I-06566
Status: Case Closed
Global Id: T0603703232
Global ID: T0603703232

DOMINGUEZ CAR WASH ***20651 S AVALON BLVD*** ***SSE 1/4 - 1/2 (0.442 mi.)*** ***O77*** ***269***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Facility Id: I-06566A
Status: Pollution Characterization
Global Id: T0603706590
Global ID: T0603706590

FIRESTONE TIRE CO 20707 AVALON BLVD S SSE 1/4 - 1/2 (0.482 mi.) O82 283
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T0603703051

SALCO ***19204 S FIGUEROA*** ***W 1/4 - 1/2 (0.485 mi.)*** ***R85*** ***338***
Database: LUST REG 4, Date of Government Version: 09/07/2004
Facility Id: I-01463
Status: Case Closed
Global ID: T0603702784

SALCO 19204 FIGUEROA ST S W 1/4 - 1/2 (0.500 mi.) R89 349
Database: LUST, Date of Government Version: 03/12/2018
Status: Completed - Case Closed
Global Id: T0603702784

EXECUTIVE SUMMARY

CPS-SLIC: 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.

A review of the CPS-SLIC list, as provided by EDR, has revealed that there are 8 CPS-SLIC sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MR. JAY'S CLEANER	20232 AVALON	SSE 1/8 - 1/4 (0.139 mi.)	D17	150
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Database: CPS-SLIC, Date of Government Version: 03/12/2018 Global Id: SL184631446 Facility Status: No further action required Facility Status: Completed - Case Closed				
CARSON PLAZA	603 UNIVERSITY	NE 1/8 - 1/4 (0.182 mi.)	E20	157
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Facility Status: Site Assessment				
CARSON PLAZA	603 E. UNIVERSITY DR	NE 1/8 - 1/4 (0.182 mi.)	E21	158
Database: CPS-SLIC, Date of Government Version: 03/12/2018 Global Id: SLT43683681 Facility Status: Open - Site Assessment				
ACTA SOUTH - DEL AMO	DEL AMO	SE 1/4 - 1/2 (0.257 mi.)	50	204
Database: SLIC REG 4, Date of Government Version: 11/17/2004 Database: CPS-SLIC, Date of Government Version: 03/12/2018 Global Id: SL0603765866 Facility Status: No further action required Facility Status: Completed - Case Closed				
JERRY'S CLEANERS	***516 CARSON PLAZA COU***	***SSE 1/4 - 1/2 (0.306 mi.)***	***60***	***221***
Database: CPS-SLIC, Date of Government Version: 03/12/2018 Global Id: SL0603758226 Facility Status: Completed - Case Closed				
NISSAN NORTH AMERICA	125 GRIFFITH	NW 1/4 - 1/2 (0.375 mi.)	75	264
Database: CPS-SLIC, Date of Government Version: 03/12/2018 Global Id: T0603719669 Facility Status: Open - Assessment & Interim Remedial Action				
COLDWELL BANKER	19204 S. FIGUEROA ST	WNW 1/4 - 1/2 (0.458 mi.)	R81	282
Database: CPS-SLIC, Date of Government Version: 03/12/2018 Global Id: SLT4302119 Facility Status: Completed - Case Closed				
GATEWAY BUSINESS PRO	***19130 S FIGUEROA ST***	***WNW 1/4 - 1/2 (0.496 mi.)***	***Q88***	***347***
Database: CPS-SLIC, Date of Government Version: 03/12/2018 Global Id: SL204BM2356 Facility Status: Open - Inactive				

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 5 UST sites within

approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CARSON MOBIL Database: UST, Date of Government Version: 03/12/2018 Facility Id: LACoFA0004005	20223 S AVALON BLVD	SSE 1/8 - 1/4 (0.188 mi.)	F23	166
MOBIL OIL CORP S/S # Database: UST, Date of Government Version: 03/12/2018 Facility Id: 6340	20240 AVALON BLVD	SSE 1/8 - 1/4 (0.194 mi.)	G31	179
DEL AMO SHELL (#1312 Database: UST, Date of Government Version: 03/12/2018 Facility Id: 26241	20223 AVALON BLVD	SSE 1/8 - 1/4 (0.197 mi.)	F39	192
DELAMO PARK INC Database: UST, Date of Government Version: 03/12/2018 Facility Id: 24894	20320 AVALON BLVD	SSE 1/8 - 1/4 (0.248 mi.)	G45	198
DEL AMO PARK INC Database: UST, Date of Government Version: 03/12/2018 Facility Id: LACoFA0004003	20320 S AVALON BLVD	SSE 1/8 - 1/4 (0.248 mi.)	G48	201

State and tribal voluntary cleanup sites

VCP: 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.

A review of the VCP list, as provided by EDR, and dated 01/30/2018 has revealed that there are 5 VCP sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DOMINGUEZ GOLF COURS Status: Active Facility Id: 60000597	***19800 S. MAIN STREET***	***WSW 1/4 - 1/2 (0.485 mi.)***	***P84***	***284***

Lower Elevation	Address	Direction / Distance	Map ID	Page
NATS CLEANERS CARSON Status: Active Facility Id: 60000604	***641 EAST UNIVERSITY***	***NE 1/8 - 1/4 (0.182 mi.)***	***E22***	***158***
GOODYEAR AIRSHIP FAC Status: Active Facility Id: 60002022	***19200 SOUTH MAIN STR***	***WNW 1/4 - 1/2 (0.289 mi.)***	***I56***	***214***
LA-405 DOMINGUEZ GOL Status: Inactive - Action Required Facility Id: 60000633	***RIGHT-OF-WAY BETWEEN***	***WSW 1/4 - 1/2 (0.300 mi.)***	***59***	***219***
BROADWAY & MAIN Status: Active Facility Id: 60001991	***19101 - 19145 SOUTH***	***WNW 1/4 - 1/2 (0.342 mi.)***	***I65***	***229***

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

WMUDS/SWAT: The Waste Management Unit Database System is used for program tracking and inventory of waste management units. The source is the State Water Resources Control Board.

A review of the WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there are 3 WMUDS/SWAT sites within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
BKK CORPORATION-CARS	19200 SOUTH MAIN	WNW 1/4 - 1/2 (0.289 mi.)	I54	210
BROADWAY--MAIN	19101 SOUTH MAIN STR	WNW 1/4 - 1/2 (0.292 mi.)	J57	217
MOR-GLOW PAINT COMPA	***18937 S. MAIN STREET***	***WNW 1/4 - 1/2 (0.352 mi.)***	***69***	***243***

SWRCY: A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 03/12/2018 has revealed that there is 1 SWRCY site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
RALPHS GROCERY #255	***619 E UNIVERSITY DR***	***NE 1/8 - 1/4 (0.150 mi.)***	***E19***	***155***
Cert Id: RC248215.001				

Local Lists of Hazardous waste / Contaminated Sites

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

A review of the HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there are 3 HIST Cal-Sites sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEL AMO	***DEL AMO BLVD AND VER***	***W 1/2 - 1 (0.756 mi.)***	***0***	***28***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CAL COMPACT LANDFILL	***20400 MAIN ST***	***SW 1/2 - 1 (0.649 mi.)***	***T93***	***372***
GARDENA VALLEY LANDF	***BTW DEL AMO,TORRANCE***	***SW 1/2 - 1 (0.878 mi.)***	***103***	***550***

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

A review of the SCH list, as provided by EDR, and dated 01/30/2018 has revealed that there is 1 SCH site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
TOWNE AVENUE ELEMENT Facility Id: 19990038 Status: No Further Action	***18924 TOWNE AVENUE***	***N 0 - 1/8 (0.046 mi.)***	***B7***	***131***

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 5 SWEEPS UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELL OIL CO Status: A Comp Number: 10642	***605 E UNIVERSITY DR***	***NNE 0 - 1/8 (0.120 mi.)***	***C11***	***138***
MOBIL OIL CORP Status: A Tank Status: A Comp Number: 6340	***20240 S AVALON BLVD***	***SSE 1/8 - 1/4 (0.194 mi.)***	***G32***	***179***
SHELL OIL COMPANY Status: A Tank Status: A Comp Number: 6469	***20223 S AVALON BLVD***	***SSE 1/8 - 1/4 (0.197 mi.)***	***F37***	***189***
MCDONALD'S RESTAURAN Status: A Tank Status: A Comp Number: 2867	***20315 AVALON BLVD***	***SSE 1/8 - 1/4 (0.236 mi.)***	***H42***	***193***
EXXON COMPANY USA - Status: A Tank Status: A Comp Number: 45	***20320 E AVALON BLVD***	***SSE 1/8 - 1/4 (0.248 mi.)***	***G46***	***198***

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 8 HIST UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
RONALD NAGANO Facility Id: 00000000530	605 E UNIVERSITY	NNE 0 - 1/8 (0.120 mi.)	C12	139
ARTHUR H PAUL Facility Id: 00000040028	20240 AVALON	SSE 1/8 - 1/4 (0.194 mi.)	G34	182
CARSON MOBIL	***20223 S AVALON BLVD***	***SSE 1/8 - 1/4 (0.197 mi.)***	***F35***	***183***

Facility Id: 00000006452				
DEL AMO SHELL # 6765	***20223 S AVALON***	***SSE 1/8 - 1/4 (0.197 mi.)***	***F38***	***190***
UNION OIL SERVICE ST Facility Id: 00000055489	20315 AVALON BLVD	SSE 1/8 - 1/4 (0.236 mi.)	H40	192
SERVICE STATION 5651 Facility Id: 00000007576	20315 AVALON BLVD	SSE 1/8 - 1/4 (0.236 mi.)	H41	192
EXXON SERVICE STAITO Facility Id: 00000029362	20320 AVALON BLVD	SSE 1/8 - 1/4 (0.248 mi.)	G44	197
EXXON RAS #7-3173	***20320 SOUTH AVALON***	***SSE 1/8 - 1/4 (0.248 mi.)***	***G47***	***200***

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

A review of the CA FID UST list, as provided by EDR, and dated 10/31/1994 has revealed that there are 3 CA FID UST sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MOBIL OIL CORP Facility Id: 19000951 Status: A	***20240 S AVALON BLVD***	***SSE 1/8 - 1/4 (0.194 mi.)***	***G32***	***179***
SHELL OIL COMPANY Facility Id: 19020582 Status: A	***20223 S AVALON BLVD***	***SSE 1/8 - 1/4 (0.197 mi.)***	***F37***	***189***
EXXON COMPANY USA - Facility Id: 19003151 Status: A	***20320 E AVALON BLVD***	***SSE 1/8 - 1/4 (0.248 mi.)***	***G46***	***198***

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 there is 1 RCRA NonGen / NLR site within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MR JAY CLEANERS	***20232 S AVALON BLVD***	***SSE 1/8 - 1/4 (0.139 mi.)***	***D18***	***150***

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

A review of the ROD list, as provided by EDR, and dated 01/09/2018 has revealed that there are 2 ROD sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DEL AMO	***DEL AMO BLVD AND VER***	***W 1/2 - 1 (0.756 mi.)***	***0***	***28***
MONTROSE CHEMICAL CO	***20201 SOUTH NORMANDI***	***S 1/2 - 1 (0.558 mi.)***	***0***	***72***

CONSENT: Major Legal settlements that establish responsibility and standards for cleanup at NPL (superfund) sites. Released periodically by U.S. District Courts after settlement by parties to litigation matters.

A review of the CONSENT list, as provided by EDR, and dated 12/31/2017 has revealed that there is 1 CONSENT site within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MONTROSE CHEMICAL CO	***20201 SOUTH NORMANDI***	***S 1/2 - 1 (0.558 mi.)***	***0***	***72***

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

A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there are 2 CA BOND EXP. PLAN sites within approximately 1 mile of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
CAL COMPACT LANDFILL	20300 SOUTH MAIN STR	SW 1/2 - 1 (0.596 mi.)	S91	369
GARDENA VALLEY LANDF	***CHICO AND DOMINGUEZ***	***SE 1/2 - 1 (0.842 mi.)***	***102***	***539***

DRYCLEANERS: 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 cleaners' agents; linen supply; coin-operated laundries and cleaning; drycleaning plants except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

A review of the DRYCLEANERS list, as provided by EDR, has revealed that there are 9 DRYCLEANERS sites within approximately 0.25 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
MR. JAY'S CLEANERS	20232 S AVALON BLVD	SSE 1/8 - 1/4 (0.139 mi.)	D14	148
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/16/2018				
MR. JAY CLEANERS	20232 S AVALON BLVD	SSE 1/8 - 1/4 (0.139 mi.)	D15	148
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/16/2018				
MR JAY CLEANERS, CHI	20232 S AVALON BLVD	SSE 1/8 - 1/4 (0.139 mi.)	D16	149
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/16/2018				
MR JAY CLEANERS	***20232 S AVALON BLVD***	***SSE 1/8 - 1/4 (0.139 mi.)***	***D18***	***150***
Database: DRYCLEANERS, Date of Government Version: 03/27/2018 EPA Id: CAL000224304 EPA Id: CAD982471245				
NAT'S CLEANERS	641 E UNIVERSITY DR	NE 1/8 - 1/4 (0.190 mi.)	E24	166
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/16/2018				
NAT'S CLEANERS	***641 E UNIVERSITY DR***	***NE 1/8 - 1/4 (0.190 mi.)***	***E25***	***167***
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/16/2018				
NAT'S CLEANERS, OKBA	641 E UNIVERSITY DR	NE 1/8 - 1/4 (0.190 mi.)	E26	167
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/16/2018				

Lower Elevation	Address	Direction / Distance	Map ID	Page
CARSON PLAZA-NATS CL	***641 E UNIVERSITY DR***	***NE 1/8 - 1/4 (0.190 mi.)***	***E27***	***168***
Database: DRYCLEANERS, Date of Government Version: 03/27/2018 EPA Id: CAL000372016				
NAT'S CLEANERS	641 E UNIVERSITY DR	NE 1/8 - 1/4 (0.190 mi.)	E28	170
Database: DRYCLEAN SOUTH COAST, Date of Government Version: 03/16/2018				

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 14 HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DOMINGUEZ GOLF COURS	***19800 S. MAIN STREET***	***WSW 1/4 - 1/2 (0.485 mi.)***	***P84***	***284***
Reg Id: I-16281				

Lower Elevation	Address	Direction / Distance	Map ID	Page
ART PAUL SVC	***20240 AVALON***	***SSE 1/8 - 1/4 (0.194 mi.)***	***G30***	***171***
Reg Id: 370 Reg Id: I-06340				
SHELL #204-1312-0609	***20223 AVALON BLVD***	***SSE 1/8 - 1/4 (0.197 mi.)***	***F36***	***186***
Reg Id: 907460034				
UNOCAL #5651	***20315 AVALON BLVD***	***SSE 1/8 - 1/4 (0.236 mi.)***	***H43***	***195***
Reg Id: I-02867				
EXXON #7-3173	***20320 AVALON BLVD E***	***SSE 1/8 - 1/4 (0.248 mi.)***	***G49***	***201***
Reg Id: I-00045				
GOODYEAR AIRSHIP OPE	***19200 MAIN***	***WNW 1/4 - 1/2 (0.289 mi.)***	***I53***	***207***
Reg Id: R-13099				
CARSON CITY TOWING S	***19135 MAIN ST S***	***WNW 1/4 - 1/2 (0.312 mi.)***	***J61***	***223***
Reg Id: R-10383				
VENUS LABORATORIES	***18903 SOUTH MAIN STR***	***NW 1/4 - 1/2 (0.326 mi.)***	***K63***	***227***
Reg Id: 19280813				
UNOCAL #2529	***600 CARSON ST W***	***SSE 1/4 - 1/2 (0.350 mi.)***	***L68***	***240***
Reg Id: I-06264				
MOBIL #11-MBT	***655 CARSON ST E***	***SSE 1/4 - 1/2 (0.357 mi.)***	***L70***	***245***
Reg Id: I-00062				
THRIFTY #267 (FORMER	***18523 AVALON***	***NNE 1/4 - 1/2 (0.360 mi.)***	***M72***	***261***
Reg Id: I-05581				
DOMINGUEZ CAR WASH	***20651 AVALON BLVD***	***SSE 1/4 - 1/2 (0.442 mi.)***	***O76***	***266***
Reg Id: I-06566				
FIRESTONE TIRE CO	20707 AVALON	SSE 1/4 - 1/2 (0.482 mi.)	O83	284
Reg Id: I-05219				
SALCO	***19204 S FIGUEROA***	***W 1/4 - 1/2 (0.485 mi.)***	***R85***	***338***
Reg Id: I-01463				

EXECUTIVE SUMMARY

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, 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 is 1 EDR Hist Auto site within approximately 0.125 miles of the target property.

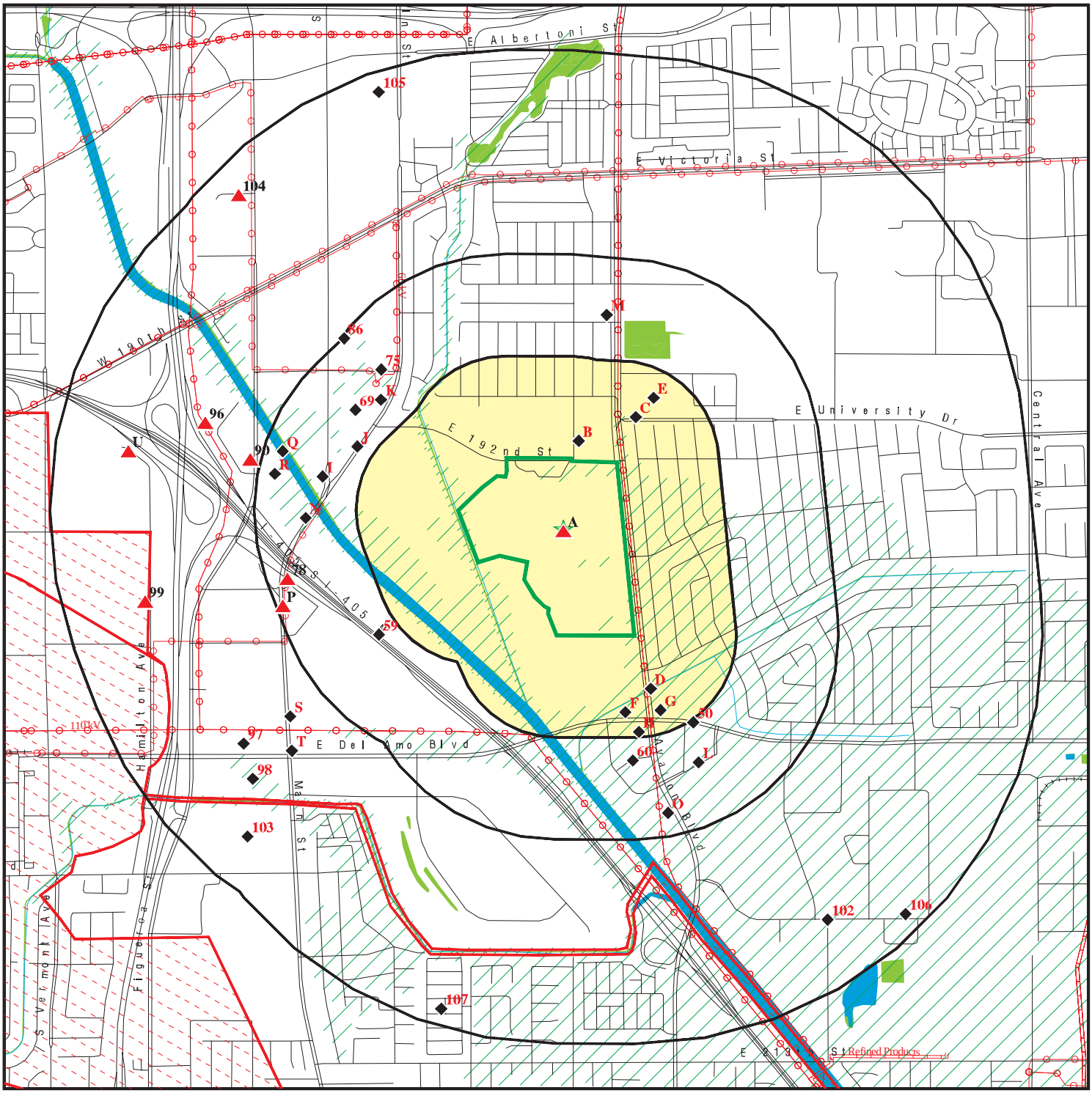
Lower Elevation	Address	Direction / Distance	Map ID	Page
VICS SHELL SERVICE	605 E 190TH STREET	NNE 0 - 1/8 (0.120 mi.)	C10	138

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 13 records.

Site Name	Database(s)
GIANT CLEANERS	DRYCLEANERS
ALCO PACIFIC INC.	SEMS-ARCHIVE, CORRACTS, RCRA NonGen / NLR
SOUTHWEST STEEL ROLLING MILLS	SWF/LF
BROADWAY - MAIN LANDFILL	SWF/LF
KATZ DUMP	SWF/LF
MARTIN HALLEMAN	SWF/LF
BROWN DUMP	SWF/LF
ROSE WILLIAMS LANDFILL	SWF/LF
MCMILLEN OIL FIELD	CPS-SLIC
GARDENA VALLEY LANDFILL NOS. 1 AND	CA BOND EXP. PLAN
GOLDEN EAGLE REFINERY	CA BOND EXP. PLAN
DEL AMO BOULEVARD	CA BOND EXP. PLAN
TED HAMMETT (CARSON)	ENVIROSTOR

OVERVIEW MAP - 5315435.2S



0 1/4 1/2 1 Miles

- 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
- Pipelines
- 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: Former BKK Carson Dump	CLIENT: GeoSyntec Consultants
ADDRESS: 340 East 192 Street Carson CA 90746	CONTACT: Steven Phillips
LAT/LONG: 33.854268 / 118.268449	INQUIRY #: 5315435.2s DATE: May 30, 2018 1:31 pm

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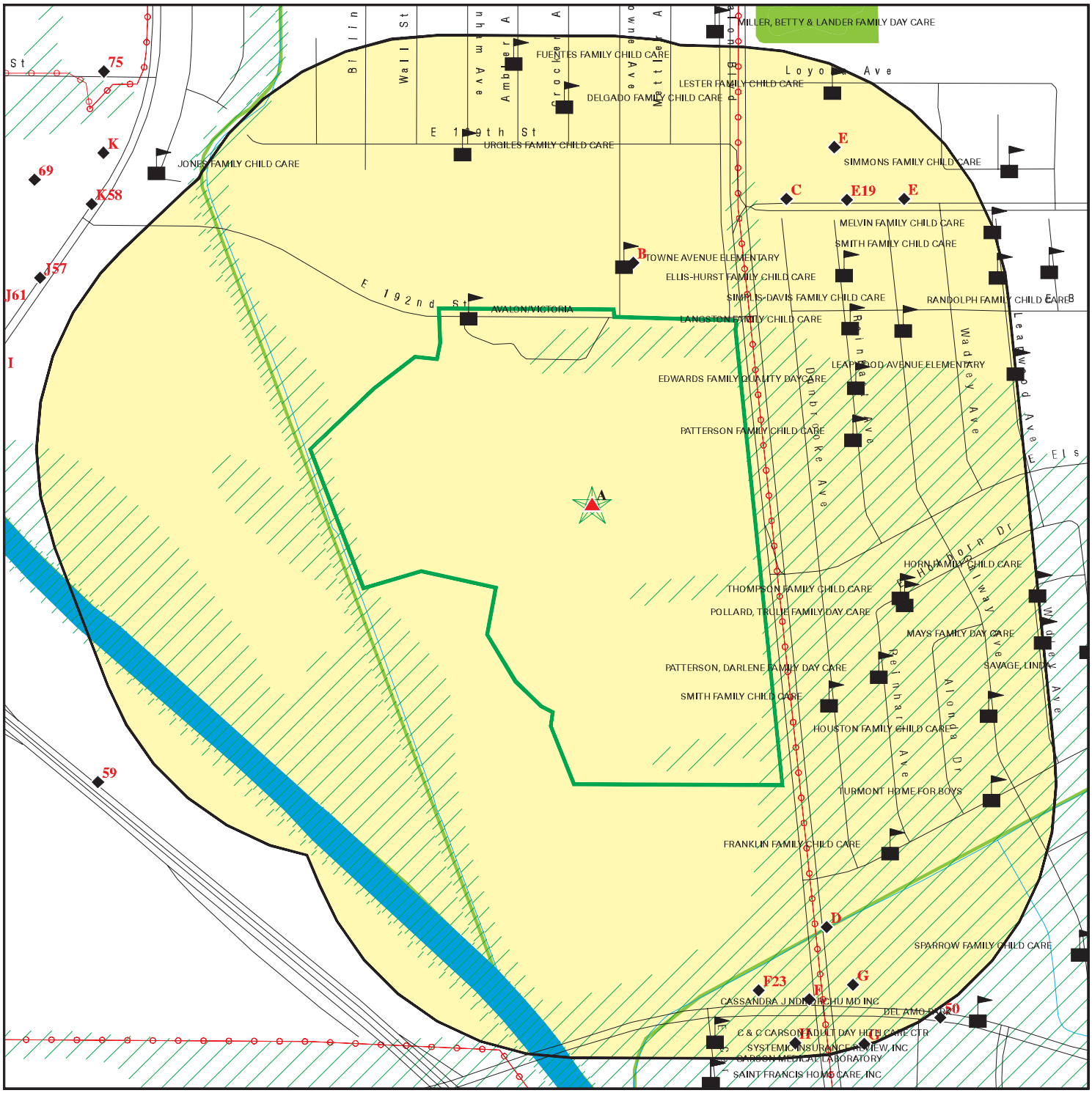
DETAIL MAP - 5315435.2S



0 1/8 1/4 1/2 Miles

- 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
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		INQUIRY #:	5315435.2s
LAT/LONG:	33.854268 / 118.268449	DATE:	May 30, 2018 1:34 pm

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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
STANDARD ENVIRONMENTAL RECORDS								
Federal NPL site list								
NPL	1.000		0	0	0	2	NR	2
Proposed NPL	1.000		0	0	0	0	NR	0
NPL LIENS	0.001		0	NR	NR	NR	NR	0
Federal Delisted NPL site list								
Delisted NPL	1.000		0	0	0	0	NR	0
Federal CERCLIS list								
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
SEMS	0.500	1	0	0	0	NR	NR	1
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		0	0	2	NR	NR	2
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		0	0	0	0	NR	0
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	0	0	NR	NR	0
Federal RCRA generators list								
RCRA-LQG	0.250		2	1	NR	NR	NR	3
RCRA-SQG	0.250		0	3	NR	NR	NR	3
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
Federal institutional controls / engineering controls registries								
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
Federal ERNS list								
ERNS	0.001		0	NR	NR	NR	NR	0
State- and tribal - equivalent NPL								
RESPONSE	1.000	1	0	0	0	1	NR	2
State- and tribal - equivalent CERCLIS								
ENVIROSTOR	1.000	1	1	1	6	17	NR	26
State and tribal landfill and/or solid waste disposal site lists								
SWF/LF	0.500		0	0	12	NR	NR	12
State and tribal leaking storage tank lists								
LUST	0.500	1	0	5	12	NR	NR	18

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
INDIAN LUST	0.500		0	0	0	NR	NR	0
CPS-SLIC	0.500		0	3	5	NR	NR	8
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
UST	0.250		0	5	NR	NR	NR	5
AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
INDIAN VCP	0.500		0	0	0	NR	NR	0
VCP	0.500		0	1	4	NR	NR	5
State and tribal Brownfields sites								
BROWNFIELDS	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
WMUDS/SWAT	0.500		0	0	3	NR	NR	3
SWRCY	0.500		0	1	0	NR	NR	1
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
Local Lists of Hazardous waste / Contaminated Sites								
AOCONCERN	1.000		0	0	0	0	NR	0
US HIST CDL	0.001		0	NR	NR	NR	NR	0
HIST Cal-Sites	1.000		0	0	0	3	NR	3
SCH	0.250		1	0	NR	NR	NR	1
CDL	0.001		0	NR	NR	NR	NR	0
Toxic Pits	1.000		0	0	0	0	NR	0
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
SWEEPS UST	0.250		1	4	NR	NR	NR	5
HIST UST	0.250	2	1	7	NR	NR	NR	10
CA FID UST	0.250		0	3	NR	NR	NR	3
Local Land Records								
LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
DEED	0.500		0	0	0	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
Records of Emergency Release Reports								
HMIRS	0.001		0	NR	NR	NR	NR	0
CHMIRS	0.001		0	NR	NR	NR	NR	0
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
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	1	NR	NR	NR	1
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	2	NR	2
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	1	NR	1
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	1	0	NR	NR	NR	NR	1
ECHO	0.001		0	NR	NR	NR	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	2	NR	2
Cortese	0.500	1	0	0	0	NR	NR	1
CUPA Listings	0.250		0	0	NR	NR	NR	0
DRYCLEANERS	0.250		0	9	NR	NR	NR	9
EMI	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
ENF	0.001		0	NR	NR	NR	NR	0
Financial Assurance	0.001		0	NR	NR	NR	NR	0
HAZNET	0.001		0	NR	NR	NR	NR	0
ICE	0.001		0	NR	NR	NR	NR	0
HIST CORTESE	0.500	1	0	4	10	NR	NR	15
LOS ANGELES CO. HMS	0.001	3	0	NR	NR	NR	NR	3
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	1	0	NR	NR	NR	NR	1
PEST LIC	0.001		0	NR	NR	NR	NR	0
PROC	0.500		0	0	0	NR	NR	0
Notify 65	1.000		0	0	0	0	NR	0
LA Co. Site Mitigation	0.001		0	NR	NR	NR	NR	0
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
WELL STIM PROJ	0.001		0	NR	NR	NR	NR	0
PROJECT	0.001		0	NR	NR	NR	NR	0
MILITARY PRIV SITES	0.001		0	NR	NR	NR	NR	0
NON-CASE INFO	0.001		0	NR	NR	NR	NR	0
OTHER OIL GAS	0.001		0	NR	NR	NR	NR	0
PROD WATER PONDS	0.001		0	NR	NR	NR	NR	0
CIWQS	0.001	3	0	NR	NR	NR	NR	3
SAMPLING POINT	0.001		0	NR	NR	NR	NR	0
UIC GEO	0.001		0	NR	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		1	NR	NR	NR	NR	1
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		0	NR	NR	NR	NR	0
- Totals --		16	7	48	54	28	0	153

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

A1 **VICTORIA GOLF COURSE** **SEMS** **1000417900**
Target **340 E 192 ST** **LOS ANGELES CO. HMS** **CAD980818926**
Property **CARSON, CA 90746**

Site 1 of 6 in cluster A

Actual:
27 ft.

SEMS:

Site ID:	902097
EPA ID:	CAD980818926
Cong District:	32
FIPS Code:	6037
Latitude:	Not reported
Longitude:	Not reported
FF:	N
NPL:	Not on the NPL
Non NPL Status:	Other Cleanup Activity: State-Lead Cleanup

SEMS Detail:

Region:	9
Site ID:	902097
EPA ID:	CAD980818926
Site Name:	VICTORIA GOLF COURSE
NPL:	N
FF:	N
OU:	0
Action Code:	ES
Action Name:	ESI
SEQ:	1
Start Date:	2000-10-31 00:00:00
Finish Date:	9/30/2001
Qual:	G
Current Action Lead:	EPA Perf

Region:	9
Site ID:	902097
EPA ID:	CAD980818926
Site Name:	VICTORIA GOLF COURSE
NPL:	N
FF:	N
OU:	0
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	Not reported
Finish Date:	9/8/1989
Qual:	H
Current Action Lead:	EPA Perf

Region:	9
Site ID:	902097
EPA ID:	CAD980818926
Site Name:	VICTORIA GOLF COURSE
NPL:	N
FF:	N
OU:	0
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	11/10/1988

VICTORIA GOLF COURSE (Continued) **1000417900**

Qual: L
Current Action Lead: EPA Perf

Region: 9
Site ID: 902097
EPA ID: CAD980818926
Site Name: VICTORIA GOLF COURSE
NPL: N
FF: N
OU: 0
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1981-06-01 00:00:00
Finish Date: 6/1/1981
Qual: Not reported
Current Action Lead: St Perf

Region: 9
Site ID: 902097
EPA ID: CAD980818926
Site Name: VICTORIA GOLF COURSE
NPL: N
FF: N
OU: 0
Action Code: PA
Action Name: PA
SEQ: 2
Start Date: 1984-08-01 00:00:00
Finish Date: 11/1/1984
Qual: L
Current Action Lead: St Perf

Region: 9
Site ID: 902097
EPA ID: CAD980818926
Site Name: VICTORIA GOLF COURSE
NPL: N
FF: N
OU: 0
Action Code: OO
Action Name: SITE REASS
SEQ: 1
Start Date: Not reported
Finish Date: 6/13/2006
Qual: H
Current Action Lead: St Perf

LOS ANGELES CO. HMS:
Region: LA
Permit Category: I
Facility Id: 010001-036358
Facility Type: 01
Facility Status: Closed
Area: 22
Permit Number: 000317910

VICTORIA GOLF COURSE (Continued) **1000417900**

Permit Status: Closed

Region: LA
Permit Category: I
Facility Id: 026417-035998
Facility Type: 01
Facility Status: Removed
Area: 22
Permit Number: 000312954
Permit Status: Removed

A2 Target Property **VICTORIA GOLF COURSE (FORMER BKK CARSON DUMP)** **FINDS** **1010730665**
340 EAST 192ND STREET **N/A**
CARSON, CA 90746

Site 2 of 6 in cluster A

Actual: 27 ft.

FINDS:

Registry ID: 110033614239

Environmental Interest/Information System
California Department of Toxic Substances Control EnviroStor System (DTSC-EnviroStor) is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor 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.

AIR EMISSIONS CLASSIFICATION UNKNOWN

SUPERFUND (NON-NPL)

STATE MASTER

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

A3 Target Property **VICTORIA GOLF COURSE** **HIST UST** **U001562392**
340 E 192ND ST **LOS ANGELES CO. HMS** **N/A**
CARSON, CA 90746 **CIWQS**

Site 3 of 6 in cluster A

Actual: 27 ft.

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000020845
Facility Type: Other
Other Type: GOLF COURSE
Contact Name: L.A. COUNTY MECHANICAL DEPT.
Telephone: 2132672242

VICTORIA GOLF COURSE (Continued) **U001562392**

Owner Name: LOS ANGELES COUNTY MECHANICAL
Owner Address: 1100 N. EASTERN AVE.
Owner City,St,Zip: LOS ANGELES, CA 90063
Total Tanks: 0001

Tank Num: 001
Container Num: #1
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

LOS ANGELES CO. HMS:
Region: LA
Permit Category: T
Facility Id: 010001-036123
Facility Type: 1
Facility Status: Removed
Area: 22
Permit Number: 000311166
Permit Status: Removed

CIWQS:
Agency: Los Angeles Cnty
Agency Address: 301 N Baldwin Ave, Arcadia, CA 91007
Place/Project Type: Construction - Other: Repaving of an Existing Parking Lot
SIC/NAICS: Not reported
Region: 4
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 2009-0009-DWQ
WDID: 4 19C356750
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 11/18/2009
Termination Date: 09/02/2010
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: Not reported
Longitude: Not reported

A4 **340 E 192ND STREET** **CIWQS** **S121615756**
Target **340 E 192ND ST** **N/A**
Property **CARSON, CA 90746**

Site 4 of 6 in cluster A

Actual: **27 ft.**

CIWQS:

Agency:	Los Angeles Cnty Parks & Recreation Dept
Agency Address:	301 N Baldwin Ave, Arcadia, CA 91007
Place/Project Type:	Construction - Reconstruction
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	99-08DW
WDID:	4 19C311321
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	07/13/1999
Termination Date:	05/15/2001
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	Not reported
Longitude:	Not reported

A5 **VICTORIA GOLF COURSE (FORMER BKK CARSON DUMP)** **RESPONSE** **S101480975**
Target **340 EAST 192ND STREET** **ENVIROSTOR** **N/A**
Property **CARSON, CA 90746** **LUST**
Cortese
Site 5 of 6 in cluster A **HIST CORTESE**
LOS ANGELES CO. HMS
Actual: **27 ft.** **NPDES**
CIWQS

RESPONSE:

Facility ID:	19490191
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	275
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Patrick Hsieh
Supervisor:	Robert Senga
Division Branch:	Cleanup Cypress
Site Code:	401781
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	64
Senate:	35
Special Program Status:	Not reported
Status:	Active
Status Date:	06/09/2006
Restricted Use:	NO
Funding:	Not reported

VICTORIA GOLF COURSE (FORMER BKK CARSON DUMP) (Continued) **S101480975**

Latitude:	33.85287
Longitude:	-118.2715
APN:	NONE SPECIFIED
Past Use:	LANDFILL - CONSTRUCTION, LANDFILL - DOMESTIC, LANDFILL - HAZARDOUS WASTE
Potential COC :	* HYDROCARBON SOLVENTS * OTHER STILL BOTTOM WASTE * AQUEOUS SOLUTION WITH METALS * Sludge - Paint * UNSPECIFIED OIL CONTAINING WASTE * UNSPECIFIED SLUDGE WASTE * OTHER INORGANIC SOLID WASTE Benzene Methane Perchlorate Trichloroethylene (TCE Vinyl chloride
Confirmed COC:	30003-NO 30015-NO 30017-NO 10009-NO 30027-NO 30028-NO
Potential Description:	OTH, SED, SOIL, SV, OTH, SV
Alias Name:	CAD980818926
Alias Type:	EPA Identification Number
Alias Name:	110033614239
Alias Type:	EPA (FRS #)
Alias Name:	400579
Alias Type:	Project Code (Site Code)
Alias Name:	401765
Alias Type:	Project Code (Site Code)
Alias Name:	401781
Alias Type:	Project Code (Site Code)
Alias Name:	19490191
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:	10/15/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	09/09/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	12/06/2016
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	03/07/2013
Comments:	Dispute Resolution correspondence from 2011 to 2013.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Imminent and/or Substantial Endangerment Order
Completed Date:	02/11/2009
Comments:	Enforcement order sent 2/11/09 to seven cities and one home owners association.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

VICTORIA GOLF COURSE (FORMER BKK CARSON DUMP) (Continued) **S101480975**

Completed Document Type: * Discovery
Completed Date: 10/11/1983
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/02/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 06/22/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/26/2013
Comments: Letter signed 11/26/2013 and mailed out.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/31/2012
Comments: 2012 RI/FS Correspondence

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/14/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Site Inspection (SI) Report
Completed Date: 03/10/1998
Comments: Sampled soil and groundwater and used results to prepare an Expanded Site Inspection Report (ESI) per USEPA standards under the PA/SI grant program

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 09/29/1988
Comments: The 1988 site screening indicated potential contamination issues. DTSC is currently overseeing an RI/FS which was started in December 2006 by potentially responsible parties.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 02/23/1984
Comments: FROM 1948 TO 1959, LDFL WAS ON SITE SLAG & OTHER WASTES SOURCE ACT: 'SUMMARY' BKK, CARSON'BY S.SOLARZ 7/21/82 - REFUSE & WASTE DISP INCLUDING INDUSTRIAL WASTES. FAC TYPE: CLIPPING FROM LA TIMES 7/2/48

VICTORIA GOLF COURSE (FORMER BKK CARSON DUMP) (Continued) **S101480975**

- CUT & COVER LDFL. INCIDENT: 10/31/57 OPEN FIRE (CITY OF CARSON FILE). WASTE TYPE: REFINERY WASTES, STEEL MILL FINAL STRATEGY THE SITE IS BEING EVALUATED BY DHS.PEU SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Enforceable Schedule
Completed Date: 08/22/2006
Comments: Of the seven PRPs that negotiated with DTSC, Los Angeles County signed the Consent Order and Settlement Agreement on May 24, 2006 and the City of Los Angeles signed in August 2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 12/19/2006
Comments: The RI/FS Workplan was finalized 12/15/2006 and field work commenced the following week. The approval letter is dated 12/19/2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Enforceable Schedule
Completed Date: 10/12/2006
Comments: An enforceable order was issued to the five remaining potentially responsible parties that did not sign the consent order in May and August 2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 06/09/2014
Comments: RI/FS report Approval letter 6/9/2014 for soil and soil gas media

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 06/22/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/31/2012
Comments: 2012 uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/31/2013
Comments: 2013 Monthly Summary Reports and Data Submittals

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/07/2014
Comments: Not reported

VICTORIA GOLF COURSE (FORMER BKK CARSON DUMP) (Continued) **S101480975**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/31/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/03/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 02/26/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/07/2010
Comments: Final copy e-mailed and sent regular mail 10/7/2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/18/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/09/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/08/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/13/2011
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2018
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2018
Future Area Name: PROJECT WIDE

VICTORIA GOLF COURSE (FORMER BKK CARSON DUMP) (Continued) **S101480975**

Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2018
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Design/Implementation Workplan
Future Due Date: 2018
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

ENVIROSTOR:
Facility ID: 19490191
Status: Active
Status Date: 06/09/2006
Site Code: 401781
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 275
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Patrick Hsieh
Supervisor: Robert Senga
Division Branch: Cleanup Cypress
Assembly: 64
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.85287
Longitude: -118.2715
APN: NONE SPECIFIED
Past Use: LANDFILL - CONSTRUCTION, LANDFILL - DOMESTIC, LANDFILL - HAZARDOUS WASTE
Potential COC: * HYDROCARBON SOLVENTS * OTHER STILL BOTTOM WASTE * AQUEOUS SOLUTION WITH METALS * Sludge - Paint * UNSPECIFIED OIL CONTAINING WASTE * UNSPECIFIED SLUDGE WASTE * OTHER INORGANIC SOLID WASTE Benzene Methane Perchlorate Trichloroethylene (TCE Vinyl chloride
Confirmed COC: 30003-NO 30015-NO 30017-NO 10009-NO 30027-NO 30028-NO
Potential Description: OTH, SED, SOIL, SV, OTH, SV
Alias Name: CAD980818926
Alias Type: EPA Identification Number
Alias Name: 110033614239
Alias Type: EPA (FRS #)
Alias Name: 400579
Alias Type: Project Code (Site Code)
Alias Name: 401765
Alias Type: Project Code (Site Code)
Alias Name: 401781
Alias Type: Project Code (Site Code)
Alias Name: 19490191
Alias Type: Envirostor ID Number

VICTORIA GOLF COURSE (FORMER BKK CARSON DUMP) (Continued) **S101480975**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/15/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	09/09/2015
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	12/06/2016
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	03/07/2013
Comments:	Dispute Resolution correspondence from 2011 to 2013.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Imminent and/or Substantial Endangerment Order
Completed Date:	02/11/2009
Comments:	Enforcement order sent 2/11/09 to seven cities and one home owners association.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	10/11/1983
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	11/02/2012
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Notice of Exemption
Completed Date:	06/22/2016
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	11/26/2013
Comments:	Letter signed 11/26/2013 and mailed out.
Completed Area Name:	PROJECT WIDE

VICTORIA GOLF COURSE (FORMER BKK CARSON DUMP) (Continued) **S101480975**

Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/31/2012
Comments: 2012 RI/FS Correspondence

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/14/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Site Inspection (SI) Report
Completed Date: 03/10/1998
Comments: Sampled soil and groundwater and used results to prepare an Expanded Site Inspection Report (ESI) per USEPA standards under the PA/SI grant program

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 09/29/1988
Comments: The 1988 site screening indicated potential contamination issues. DTSC is currently overseeing an RI/FS which was started in December 2006 by potentially responsible parties.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 02/23/1984
Comments: FROM 1948 TO 1959, LDFL WAS ON SITE SLAG & OTHER WASTES SOURCE ACT: 'SUMMARY' BKK, CARSON'BY S.SOLARZ 7/21/82 - REFUSE & WASTE DISP INCLUDING INDUSTRIAL WASTES. FAC TYPE: CLIPPING FROM LA TIMES 7/2/48 - CUT & COVER LDFL. INCIDENT: 10/31/57 OPEN FIRE (CITY OF CARSON FILE). WASTE TYPE: REFINERY WASTES, STEEL MILL FINAL STRATEGY THE SITE IS BEING EVALUATED BY DHS.PEU SUBMIT TO EPA PRELIM ASSESS DONE RCRA 3012

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Enforceable Schedule
Completed Date: 08/22/2006
Comments: Of the seven PRPs that negotiated with DTSC, Los Angeles County signed the Consent Order and Settlement Agreement on May 24, 2006 and the City of Los Angeles signed in August 2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 12/19/2006
Comments: The RI/FS Workplan was finalized 12/15/2006 and field work commenced the following week. The approval letter is dated 12/19/2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Enforceable Schedule

VICTORIA GOLF COURSE (FORMER BKK CARSON DUMP) (Continued) **S101480975**

Completed Date: 10/12/2006
Comments: An enforceable order was issued to the five remaining potentially responsible parties that did not sign the consent order in May and August 2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 06/09/2014
Comments: RI/FS report Approval letter 6/9/2014 for soil and soil gas media

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 06/22/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/31/2012
Comments: 2012 uploaded

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/31/2013
Comments: 2013 Monthly Summary Reports and Data Submittals

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/07/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/31/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/03/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 02/26/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/07/2010

VICTORIA GOLF COURSE (FORMER BKK CARSON DUMP) (Continued) **S101480975**

Comments: Final copy e-mailed and sent regular mail 10/7/2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/18/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/09/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/08/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/13/2011
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2018
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2018
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2018
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Design/Implementation Workplan
Future Due Date: 2018
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

LUST:
Lead Agency: LOS ANGELES COUNTY
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704868
Global Id: T0603704868
Latitude: 33.8568756
Longitude: -118.2717053
Status: Completed - Case Closed
Status Date: 02/20/1998

VICTORIA GOLF COURSE (FORMER BKK CARSON DUMP) (Continued) **S101480975**

Case Worker: JOA
RB Case Number: R-09857
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Other Solvent or Non-Petroleum Hydrocarbon
Site History: Not reported

LUST:
Global Id: T0603704868
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603704868
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603704868
Action Type: Other
Date: 02/20/1998
Action: Leak Reported

Global Id: T0603704868
Action Type: Other
Date: 12/01/1998
Action: Leak Discovery

Global Id: T0603704868
Action Type: Other
Date: 12/17/1997
Action: Leak Stopped

LUST:
Global Id: T0603704868
Status: Open - Case Begin Date
Status Date: 12/17/1997

Global Id: T0603704868
Status: Completed - Case Closed
Status Date: 02/20/1998

LUST REG 4:
Region: 4

VICTORIA GOLF COURSE (FORMER BKK CARSON DUMP) (Continued) **S101480975**

Regional Board:	04	
County:	Los Angeles	
Facility Id:	R-09857	
Status:	Case Closed	
Substance:	Hydrocarbons	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Soil	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603704868	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	AVALON BLVD	
Enforcement Type:	Not reported	
Date Leak Discovered:	12/1/1998	
Date Leak First Reported:		2/20/1998
Date Leak Record Entered:	3/19/1998	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	12/17/1997	
Date Case Last Changed on Database:		2/20/1998
Date the Case was Closed:		2/20/1998
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		8797.23052397183017195604285
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	LA CO VICTORIA GOLF COURSE	
RP Address:	340 E. 192ND ST., CARSON, CA 90746	
Program:	LUST	
Lat/Long:	33.8569866 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	Not reported	

VICTORIA GOLF COURSE (FORMER BKK CARSON DUMP) (Continued) **S101480975**

CORTESE:

Region:	CORTESE
Envirostor Id:	19490191
Site/Facility Type:	STATE RESPONSE
Cleanup Status:	ACTIVE
Status Date:	06/09/2006
Site Code:	400579, 401765, 401781, 401820
Latitude:	33.852870
Longitude:	-118.27151
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	envirostor
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Haz Waste & Substances Sites

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	R-09857

LOS ANGELES CO. HMS:

Region:	LA
Permit Category:	T
Facility Id:	010001-009857
Facility Type:	0
Facility Status:	Removed
Area:	22
Permit Number:	00001184T
Permit Status:	Removed

Region:	LA
Permit Category:	T
Facility Id:	010001-009857
Facility Type:	0
Facility Status:	Removed
Area:	22
Permit Number:	0000T1184
Permit Status:	Removed

NPDES:

Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	457740
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee

VICTORIA GOLF COURSE (FORMER BKK CARSON DUMP) (Continued) **S101480975**

Place Id:	Not reported
WDID:	4 19C373439
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/15/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Greeway Consulting LLC
Discharge Address:	1547 Palos Verdes Dr Unit 191
Discharge City:	Walnut Creek
Discharge State:	California
Discharge Zip:	94597
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
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

VICTORIA GOLF COURSE (FORMER BKK CARSON DUMP) (Continued) **S101480975**

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:	4
Regulatory Measure Id:	457740
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C373439
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:	07/09/2015
PROCESSED DATE:	07/15/2015
STATUS CODE NAME:	Active
STATUS DATE:	07/15/2015
PLACE SIZE:	6.7
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Marc Logan
FACILITY CONTACT TITLE:	Vice President
FACILITY CONTACT PHONE:	925-708-2429
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	mlogan@greenwaygolf.com
OPERATOR NAME:	Greeway Consulting LLC
OPERATOR ADDRESS:	1547 Palos Verdes Dr Unit 191
OPERATOR CITY:	Walnut Creek
OPERATOR STATE:	California
OPERATOR ZIP:	94597
OPERATOR CONTACT NAME:	Marc Logan
OPERATOR CONTACT TITLE:	Vice President
OPERATOR CONTACT PHONE:	925-708-2429
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	mlogan@greenwaygolf.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Greeway Consulting LLC
DEVELOPER ADDRESS:	1547 Palos Verdes Dr Unit 191
DEVELOPER CITY:	Walnut Creek
DEVELOPER STATE:	California

VICTORIA GOLF COURSE (FORMER BKK CARSON DUMP) (Continued) **S101480975**

DEVELOPER ZIP:	94597
DEVELOPER CONTACT NAME:	Marc Logan
DEVELOPER CONTACT TITLE:	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:	Y
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:	Dominguez Channel Estuary
CERTIFIER NAME:	Marc Logan
CERTIFIER TITLE:	Vice President
CERTIFICATION DATE:	09-JUL-15
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CIWQS:

Agency:	Greeway Consulting LLC
Agency Address:	1547 Palos Verdes Dr Unit 191, Walnut Creek, CA 94597
Place/Project Type:	Construction - Commercial
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C373439
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	07/15/2015
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.8525
Longitude:	-118.26972

A6 **VICTORIA GOLF COURSE** **HIST UST** **S118416764**
Target **340 E 192 ST** **N/A**
Property **CARSON, CA 90063**

Site 6 of 6 in cluster A

Actual: **27 ft.**

HIST UST:

File Number:	00027802
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027802.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:

NPL **DEL AMO** **NPL** **1000483853**
Region **DEL AMO BLVD AND VERMONT AVE** **SEMS** **CAD029544731**
West **LOS ANGELES, CA 90006** **US ENG CONTROLS**
1/2-1 **US INST CONTROL**
3991 ft. **ENVIROSTOR**
HIST Cal-Sites
DEED
ROD
PRP
Cortese
HIST CORTESE

NPL:

EPA ID:	CAD029544731
Cerclis ID:	901293
EPA Region:	9
Federal:	N
Final Date:	2002-09-05 00:00:00
Site Score:	47.119999999999997
Latitude:	33.846639000000003
Longitude:	-118.289472

Site Details:

Site Name:	DEL AMO
Site Status:	Final
Site Zip:	90006
Site City:	LOS ANGELES
Site State:	CA

DEL AMO (Continued) **1000483853**

Federal Site: No
Site County: LOS ANGELES
EPA Region: 09
Date Proposed: 12/01/00
Date Deleted: Not reported
Date Finalized: 09/05/02

Substance Details:

NPL Status: Currently on the Final NPL
Substance ID: Not reported
Substance: Not reported
CAS #: Not reported
Pathway: Not reported
Scoring: Not reported

NPL Status: Currently on the Final NPL
Substance ID: C049
Substance: ETHYLBENZENE
CAS #: 100-41-4
Pathway: GROUND WATER PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: U019
Substance: BENZENE
CAS #: 71-43-2
Pathway: GROUND WATER PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: U019
Substance: BENZENE
CAS #: 71-43-2
Pathway: GROUND WATER PATHWAY
Scoring: 4

NPL Status: Currently on the Final NPL
Substance ID: U135
Substance: HYDROGEN SULFIDE
CAS #: 7783-06-4
Pathway: GROUND WATER PATHWAY
Scoring: 3

NPL Status: Currently on the Final NPL
Substance ID: U165
Substance: NAPHTHALENE
CAS #: 91-20-3
Pathway: GROUND WATER PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: U165
Substance: NAPHTHALENE
CAS #: 91-20-3
Pathway: GROUND WATER PATHWAY
Scoring: 4

DEL AMO (Continued) **1000483853**

Summary Details:

Conditions at Proposal December 1, 2000): The Del Amo site should be placed on the National Priorities List NPL) because contaminated ground water beneath the site could effect water that people drink. The Del Amo site is located within the LosAngeles city limits, Los Angeles County, California, in proximity to the Cities of Torrance and Carson. From the early 1940s to the early 1970s, a 280-acre synthetic rubber manufacturing facility operated on the property. The facility consisted ofthe following three plants: a butidiene plant, a styrene plant, and a copolymer plant. The facility was dismantled in the early to mid 1970s, and the property is currently occupied by a business park. The Montrose Chemical Corporation NPL site islocated approximately 600 feet west of the Del Amo site. The 1998 Final Groundwater Remedial Investigation Report identified the following 12 areas of concern for ground water contamination on the Del Amo site: 1) cyclohexane tanks associatedwith the former copolymer plant in the northern portion of the site, 2) pits and trenches in the former copolymer plant area, 3) XMW-20 non-aqueous phase liquid NAPL) in the former styrene plant area in the western portion of the site, 4) volatileorganic compound VOC) tanks associated with the former styrene finishing/ben ene purification unit, 5) VOC tanks and/or pipelines associated with the former styrene finishing unit, 6) tank farm in the former styrene plant area, 7) VOC storage tanksassociated with the former ethylben ene production unit number 1, 8) VOC storage tanks associated with the former ethylben ene production unit number 2, 9) utility tanks in the former styrene plant area, 10) waste pit area and underground petroleumpipelines in the southern portion of the site, 11) underground ben ene pipeline in the southeast portion of the site, and 12) laboratory underground pipelines in the former butadiene plant area in the eastern portion of the site. The Del Amo HRS Documentation Record focuses on two of these 12 areas of concern the XMW-20 NAPL and the waste pit area). The XMW-20 NAPL is composed primarily of ben ene 90 percent) with lesser quantities of toluene, ethylben ene, and styrene. It is locatedapproximately 50 feet from the historic location of a 500,000-gallon crude ben ene storage tank and extends laterally over an area of approximately 17,500 feet. The NAPL is limited to the saturated one, occurring as isolated blobs in a smear onethat extends vertically from the water table, at approximately 60 feet below ground surface, to 30 feet below the water table. The waste pit area occupies approximately 3.7 acres in the southern portion of the site and consists of six disposalpits Pits 2A through 2F) and two evaporation ponds Ponds 1B and 1C). The pits and ponds received process wastes from the styrene manufacturing plant. The pits and ponds are currently covered with fill material, weeds, and miscellaneous debris, and the 3.7-acre parcel is surrounded by a double row of fences. Ha ardous substances in the waste remaining in the pits and ponds include ben ene, ethylben ene, and naphthalene. The pits and ponds are evaluated as two separate sources in the Del Amo HRS Documentation Record. Ground water proximal to the XMW-20 NAPL is contaminated with ben ene at concentrations up to 1,200,000 ug/L. Soils located beneath the waste pit area have come to be located below the top of the water table, dueto rising ground water levels. These soils are contaminated with the same ha ardous substances that are found in the waste remaining in the pits e.g., ben ene, ethylben ene, and naphthalene). There are 17 municipal drinking water wells within 4 miles of the Del Amo site. Status September 2002): EPA is considering various alternatives for this site. The description of the site release) is based on information available at the time the site was evaluated with the HRS. The description may change as additional information is gathered on the sources and extent of contamination. See 56 FR 5600, February 11, 1991, or subsequent FR notices. For more information about the ha ardous substances identified in this narrative summary, including general information

DEL AMO (Continued) **1000483853**

regarding the effects of exposure to these substances on human health, please see the Agency for Toxic Substances and Disease Registry ATSDR) ToxFAQs. ATSDR ToxFAQs can be found on the Internet at http://www.atsdr.cdc.gov/toxfaq.html or by telephone at 1- 888-42-ATSDR or 1-888-422-8737.

Site Status Details:
- NPL Status: Final
- Proposed Date: 12/01/2000
- Final Date: 09/05/2002
- Deleted Date: Not reported

Narratives Details:
- NPL Name: DEL AMO
- City: LOS ANGELES
- State: CA

SEMS:
- Site ID: 901293
- EPA ID: CAD029544731
- Cong District: 37
- FIPS Code: 6037
- Latitude: 33.846639000000003
- Longitude: -118.289472
- FF: N
- NPL: Currently on the Final NPL
- Non NPL Status: Not reported

SEMS Detail:
- Region: 9
- Site ID: 901293
- EPA ID: CAD029544731
- Site Name: DEL AMO
- NPL: F
- FF: N
- OU: 0
- Action Code: HR
- Action Name: HAZRANK
- SEQ: 1
- Start Date: 1984-01-01 00:00:00
- Finish Date: 1/1/1984
- Qual: Not reported
- Current Action Lead: EPA Perf

- Region: 9
- Site ID: 901293
- EPA ID: CAD029544731
- Site Name: DEL AMO
- NPL: F
- FF: N
- OU: 0
- Action Code: NP
- Action Name: PROPOSED
- SEQ: 1
- Start Date: 1991-07-29 00:00:00
- Finish Date: 7/29/1991

DEL AMO (Continued) **1000483853**

Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	0
Action Code:	CR
Action Name:	CI
SEQ:	1
Start Date:	1992-05-07 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	0
Action Code:	NP
Action Name:	PROPOSED
SEQ:	3
Start Date:	2000-12-01 00:00:00
Finish Date:	12/1/2000
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	0
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1980-04-01 00:00:00
Finish Date:	4/1/1980
Qual:	L
Current Action Lead:	EPA Perf
Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	0
Action Code:	CR
Action Name:	CI

DEL AMO (Continued) **1000483853**

SEQ: 2
Start Date: 2010-01-19 00:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 9
Site ID: 901293
EPA ID: CAD029544731
Site Name: DEL AMO
NPL: F
FF: N
OU: 0
Action Code: FE
Action Name: 5 YEAR
SEQ: 1
Start Date: 2005-09-22 00:00:00
Finish Date: 9/22/2005
Qual: Not reported
Current Action Lead: EPA Perf

Region: 9
Site ID: 901293
EPA ID: CAD029544731
Site Name: DEL AMO
NPL: F
FF: N
OU: 0
Action Code: ES
Action Name: ESI
SEQ: 1
Start Date: 1989-08-07 00:00:00
Finish Date: 8/7/1989
Qual: G
Current Action Lead: EPA Perf

Region: 9
Site ID: 901293
EPA ID: CAD029544731
Site Name: DEL AMO
NPL: F
FF: N
OU: 3
Action Code: AR
Action Name: ADMIN REC
SEQ: 1
Start Date: 1998-06-02 00:00:00
Finish Date: 6/2/1998
Qual: OR
Current Action Lead: EPA Perf

Region: 9
Site ID: 901293
EPA ID: CAD029544731
Site Name: DEL AMO
NPL: F
FF: N

DEL AMO (Continued) **1000483853**

OU:	0
Action Code:	NF
Action Name:	NPL FINL
SEQ:	1
Start Date:	1997-09-25 00:00:00
Finish Date:	9/25/1997
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	3
Action Code:	RO
Action Name:	ROD
SEQ:	3
Start Date:	1999-03-30 00:00:00
Finish Date:	3/30/1999
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	3
Action Code:	CO
Action Name:	RI/FS
SEQ:	1
Start Date:	1997-08-14 00:00:00
Finish Date:	3/30/1999
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	0
Action Code:	FE
Action Name:	5 YEAR
SEQ:	5
Start Date:	2014-10-01 00:00:00
Finish Date:	9/24/2015
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	901293
EPA ID:	CAD029544731

DEL AMO (Continued) **1000483853**

Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	0
Action Code:	CR
Action Name:	CI
SEQ:	3
Start Date:	2011-03-29 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	0
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1979-11-01 00:00:00
Finish Date:	11/1/1979
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	0
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	1
Start Date:	1992-09-01 00:00:00
Finish Date:	9/1/1992
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	1
Action Code:	RO
Action Name:	ROD
SEQ:	4
Start Date:	2011-09-30 00:00:00
Finish Date:	9/30/2011
Qual:	R
Current Action Lead:	EPA Perf

DEL AMO (Continued) **1000483853**

Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	0
Action Code:	FE
Action Name:	5 YEAR
SEQ:	2
Start Date:	2010-09-24 00:00:00
Finish Date:	9/24/2010
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	3
Action Code:	RD
Action Name:	RD
SEQ:	1
Start Date:	1999-08-01 00:00:00
Finish Date:	9/18/2003
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	0
Action Code:	AR
Action Name:	ADMIN REC
SEQ:	2
Start Date:	2000-07-24 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	0
Action Code:	NF
Action Name:	NPL FINL
SEQ:	2
Start Date:	2002-09-05 00:00:00
Finish Date:	9/5/2002

DEL AMO (Continued) **1000483853**

Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	0
Action Code:	TW
Action Name:	WITHDRAWN
SEQ:	1
Start Date:	1999-02-19 00:00:00
Finish Date:	2/19/1999
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	0
Action Code:	NP
Action Name:	PROPOSED
SEQ:	2
Start Date:	1996-06-17 00:00:00
Finish Date:	6/17/1996
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	0
Action Code:	MA
Action Name:	ST COOP
SEQ:	1
Start Date:	1991-09-30 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	2
Action Code:	RO
Action Name:	ROD

DEL AMO (Continued) **1000483853**

SEQ: 1
Start Date: 1997-09-05 00:00:00
Finish Date: 9/5/1997
Qual: Not reported
Current Action Lead: EPA Perf

Region: 9
Site ID: 901293
EPA ID: CAD029544731
Site Name: DEL AMO
NPL: F
FF: N
OU: 0
Action Code: TG
Action Name: TA GRANT
SEQ: 1
Start Date: 2001-09-28 00:00:00
Finish Date: 3/31/2003
Qual: Not reported
Current Action Lead: EPA Perf

Region: 9
Site ID: 901293
EPA ID: CAD029544731
Site Name: DEL AMO
NPL: F
FF: N
OU: 2
Action Code: BE
Action Name: PRP RD
SEQ: 2
Start Date: 1998-05-26 00:00:00
Finish Date: 5/3/1999
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 9
Site ID: 901293
EPA ID: CAD029544731
Site Name: DEL AMO
NPL: F
FF: N
OU: 2
Action Code: BF
Action Name: PRP RA
SEQ: 2
Start Date: 1999-05-18 00:00:00
Finish Date: 5/16/2000
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 9
Site ID: 901293
EPA ID: CAD029544731
Site Name: DEL AMO
NPL: F
FF: N

DEL AMO (Continued) **1000483853**

OU:	1
Action Code:	BE
Action Name:	PRP RD
SEQ:	1
Start Date:	2015-08-25 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	3
Action Code:	BF
Action Name:	PRP RA
SEQ:	3
Start Date:	2012-09-19 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	1
Action Code:	BD
Action Name:	PRP RI/FS
SEQ:	2
Start Date:	1992-05-07 00:00:00
Finish Date:	9/30/2011
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	2
Action Code:	BE
Action Name:	PRP RD
SEQ:	3
Start Date:	1998-05-26 00:00:00
Finish Date:	9/28/2005
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	9
Site ID:	901293
EPA ID:	CAD029544731

DEL AMO (Continued) **1000483853**

Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	2
Action Code:	BF
Action Name:	PRP RA
SEQ:	4
Start Date:	2005-09-28 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	2
Action Code:	OM
Action Name:	OM
SEQ:	1
Start Date:	2000-05-16 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	3
Action Code:	BE
Action Name:	PRP RD
SEQ:	4
Start Date:	2003-09-18 00:00:00
Finish Date:	9/19/2012
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	3
Action Code:	OM
Action Name:	OM
SEQ:	2
Start Date:	1998-09-30 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

DEL AMO (Continued) **1000483853**

Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	2
Action Code:	BD
Action Name:	PRP RI/FS
SEQ:	1
Start Date:	1992-05-07 00:00:00
Finish Date:	9/5/1997
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	3
Action Code:	BD
Action Name:	PRP RI/FS
SEQ:	3
Start Date:	1995-10-28 00:00:00
Finish Date:	8/14/1997
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

Region:	9
Site ID:	901293
EPA ID:	CAD029544731
Site Name:	DEL AMO
NPL:	F
FF:	N
OU:	0
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	1981-06-01 00:00:00
Finish Date:	1/1/1984
Qual:	H
Current Action Lead:	St Perf

US ENG CONTROLS:

EPA ID:	CAD029544731
Site ID:	0901293
Name:	DEL AMO
Address:	DEL AMO BLVD AND VERMONT AVE LOS ANGELES, CA 90006
EPA Region:	09
County:	LOS ANGELES
Event Code:	Not reported
Actual Date:	09/30/2011
Contact Name:	Not reported

DEL AMO (Continued) **1000483853**

Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 001
Action Name: Explanation Of Significant Differences
Action Completion date: 08/13/2002
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Soil Vapor Extraction (in-situ)
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 002
Action Name: Explanation Of Significant Differences
Action Completion date: 08/24/2006
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Soil Vapor Extraction (in-situ)
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/05/1997
Operable Unit: 02
Contaminated Media : Air
Engineering Control: Air Monitoring
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/05/1997
Operable Unit: 02
Contaminated Media : Groundwater
Engineering Control: Monitoring
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/05/1997
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Cap
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/05/1997
Operable Unit: 02

DEL AMO (Continued) **1000483853**

Contaminated Media : Soil
Engineering Control: Impermeable Barrier
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/05/1997
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Monitoring
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/05/1997
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Operations & Maintenance (O&M)
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/05/1997
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Soil Vapor Extraction (in-situ)
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/05/1997
Operable Unit: 02
Contaminated Media : Soil
Engineering Control: Surface Drainage Control
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/05/1997
Operable Unit: 02
Contaminated Media : Surface Water
Engineering Control: Surface Water Control
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 003

DEL AMO (Continued) **1000483853**

Action Name: RECORD OF DECISION
Action Completion date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Engineering Control: Air Stripping
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 003
Action Name: RECORD OF DECISION
Action Completion date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Engineering Control: Carbon Adsorption
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 003
Action Name: RECORD OF DECISION
Action Completion date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Engineering Control: Containment, (N.O.S.)
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 003
Action Name: RECORD OF DECISION
Action Completion date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Engineering Control: Discharge
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 003
Action Name: RECORD OF DECISION
Action Completion date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Engineering Control: Extraction
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 003
Action Name: RECORD OF DECISION
Action Completion date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Engineering Control: Monitoring
Contact Name: Not reported
Contact Phone and Ext: Not reported

DEL AMO (Continued) **1000483853**

Event Code Description: Not reported

Action ID: 003
Action Name: RECORD OF DECISION
Action Completion date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Engineering Control: Natural Attenuation
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 003
Action Name: RECORD OF DECISION
Action Completion date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Engineering Control: Precipitation
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 003
Action Name: RECORD OF DECISION
Action Completion date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Engineering Control: Reinjection
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 004
Action Name: RECORD OF DECISION
Action Completion date: 09/30/2011
Operable Unit: 01
Contaminated Media : Free-phase NAPL
Engineering Control: In-Situ Chemical Oxidation (ISCO)
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 004
Action Name: RECORD OF DECISION
Action Completion date: 09/30/2011
Operable Unit: 01
Contaminated Media : Soil
Engineering Control: Cap
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 004
Action Name: RECORD OF DECISION
Action Completion date: 09/30/2011
Operable Unit: 01
Contaminated Media : Soil

DEL AMO (Continued) **1000483853**

Engineering Control: Impermeable Barrier
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 004
Action Name: RECORD OF DECISION
Action Completion date: 09/30/2011
Operable Unit: 01
Contaminated Media : Soil
Engineering Control: Operations & Maintenance (O&M)
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 004
Action Name: RECORD OF DECISION
Action Completion date: 09/30/2011
Operable Unit: 01
Contaminated Media : Soil
Engineering Control: Soil Vapor Extraction (in-situ)
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 004
Action Name: RECORD OF DECISION
Action Completion date: 09/30/2011
Operable Unit: 01
Contaminated Media : Soil Gas
Engineering Control: Vapor Intrusion Pathway Mitigation, (N.O.S)
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

US INST CONTROL:
EPA ID: CAD029544731
Site ID: 0901293
Name: DEL AMO
Action Name: RECORD OF DECISION
Address: DEL AMO BLVD AND VERMONT AVE
LOS ANGELES, CA 90006
EPA Region: 09
County: LOS ANGELES
Event Code: Not reported
Inst. Control: Access Restriction, Fencing
Actual Date: 09/30/1997
Complet. Date: 09/05/1997
Operable Unit: 02
Contaminated Media : Soil
Contact Name : Not reported
Contact Phone and Ext : Not reported
Event Code Description: Not reported

EPA ID: CAD029544731
Site ID: 0901293

DEL AMO (Continued) **1000483853**

Name: DEL AMO
Action Name: RECORD OF DECISION
Address: DEL AMO BLVD AND VERMONT AVE
LOS ANGELES, CA 90006
EPA Region: 09
County: LOS ANGELES
Event Code: Not reported
Inst. Control: Deed Restriction
Actual Date: 09/30/1997
Complet. Date: 09/05/1997
Operable Unit: 02
Contaminated Media : Soil
Contact Name : Not reported
Contact Phone and Ext : Not reported
Event Code Description: Not reported

EPA ID: CAD029544731
Site ID: 0901293
Name: DEL AMO
Action Name: RECORD OF DECISION
Address: DEL AMO BLVD AND VERMONT AVE
LOS ANGELES, CA 90006
EPA Region: 09
County: LOS ANGELES
Event Code: Not reported
Inst. Control: Deed Restriction
Actual Date: 03/31/1999
Complet. Date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Contact Name : Not reported
Contact Phone and Ext : Not reported
Event Code Description: Not reported

EPA ID: CAD029544731
Site ID: 0901293
Name: DEL AMO
Action Name: RECORD OF DECISION
Address: DEL AMO BLVD AND VERMONT AVE
LOS ANGELES, CA 90006
EPA Region: 09
County: LOS ANGELES
Event Code: Not reported
Inst. Control: Drilling Restriction
Actual Date: 03/31/1999
Complet. Date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Contact Name : Not reported
Contact Phone and Ext : Not reported
Event Code Description: Not reported

EPA ID: CAD029544731
Site ID: 0901293
Name: DEL AMO
Action Name: RECORD OF DECISION
Address: DEL AMO BLVD AND VERMONT AVE

DEL AMO (Continued) **1000483853**

LOS ANGELES, CA 90006
EPA Region: 09
County: LOS ANGELES
Event Code: Not reported
Inst. Control: Notices to State Regulators Before Changes in Land Ownership
Actual Date: 03/31/1999
Complet. Date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Contact Name : Not reported
Contact Phone and Ext : Not reported
Event Code Description: Not reported

EPA ID: CAD029544731
Site ID: 0901293
Name: DEL AMO
Action Name: RECORD OF DECISION
Address: DEL AMO BLVD AND VERMONT AVE
LOS ANGELES, CA 90006
EPA Region: 09
County: LOS ANGELES
Event Code: Not reported
Inst. Control: Water Supply Use Restriction
Actual Date: 03/31/1999
Complet. Date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Contact Name : Not reported
Contact Phone and Ext : Not reported
Event Code Description: Not reported

EPA ID: CAD029544731
Site ID: 0901293
Name: DEL AMO
Action Name: RECORD OF DECISION
Address: DEL AMO BLVD AND VERMONT AVE
LOS ANGELES, CA 90006
EPA Region: 09
County: LOS ANGELES
Event Code: Not reported
Inst. Control: Covenant
Actual Date: 09/30/2011
Complet. Date: 09/30/2011
Operable Unit: 01
Contaminated Media : Groundwater
Contact Name : Not reported
Contact Phone and Ext : Not reported
Event Code Description: Not reported

EPA ID: CAD029544731
Site ID: 0901293
Name: DEL AMO
Action Name: RECORD OF DECISION
Address: DEL AMO BLVD AND VERMONT AVE
LOS ANGELES, CA 90006
EPA Region: 09
County: LOS ANGELES

DEL AMO (Continued) **1000483853**

Event Code: Not reported
Inst. Control: Building, demolition, or excavation regulation
Actual Date: 09/30/2011
Complet. Date: 09/30/2011
Operable Unit: 01
Contaminated Media : Soil
Contact Name : Not reported
Contact Phone and Ext : Not reported
Event Code Description: Not reported

EPA ID: CAD029544731
Site ID: 0901293
Name: DEL AMO
Action Name: RECORD OF DECISION
Address: DEL AMO BLVD AND VERMONT AVE
LOS ANGELES, CA 90006
EPA Region: 09
County: LOS ANGELES
Event Code: Not reported
Inst. Control: Covenant
Actual Date: 09/30/2011
Complet. Date: 09/30/2011
Operable Unit: 01
Contaminated Media : Soil
Contact Name : Not reported
Contact Phone and Ext : Not reported
Event Code Description: Not reported

EPA ID: CAD029544731
Site ID: 0901293
Name: DEL AMO
Action Name: RECORD OF DECISION
Address: DEL AMO BLVD AND VERMONT AVE
LOS ANGELES, CA 90006
EPA Region: 09
County: LOS ANGELES
Event Code: Not reported
Inst. Control: Internet Announcement
Actual Date: 09/30/2011
Complet. Date: 09/30/2011
Operable Unit: 01
Contaminated Media : Soil
Contact Name : Not reported
Contact Phone and Ext : Not reported
Event Code Description: Not reported

ENVIROSTOR:
Facility ID: 19300230
Status: Active
Status Date: 04/22/1996
Site Code: 401628
Site Type: Federal Superfund
Site Type Detailed: State Response or NPL
Acres: 280
NPL: YES
Regulatory Agencies: SMBRP
Lead Agency: SMBRP

DEL AMO (Continued) **1000483853**

Program Manager: Safouh Sayed
Supervisor: Robert Senga
Division Branch: Cleanup Cypress
Assembly: 64
Senate: 35
Special Program: Not reported
Restricted Use: YES
Site Mgmt Req: REM, DAY, ELD, HOS, LUC, FEN, MON, NUSE, RES
Funding: Responsible Party
Latitude: 33.8497
Longitude: -118.292
APN: NONE SPECIFIED
Past Use: MANUFACTURING - OTHER
Potential COC: * HYDROCARBON SOLVENTS * UNSPECIFIED AQUEOUS SOLUTION * UNSPECIFIED SOLVENT MIXTURES
Confirmed COC: NONE SPECIFIED
Potential Description: AQUI, WELL
Alias Name: CADILLAC-FAIRVIEW
Alias Type: Alternate Name
Alias Name: DEL AMO BOULEVARD
Alias Type: Alternate Name
Alias Name: 110033617548
Alias Type: EPA (FRS #)
Alias Name: P41013
Alias Type: PCode
Alias Name: 400048
Alias Type: Project Code (Site Code)
Alias Name: 400851
Alias Type: Project Code (Site Code)
Alias Name: 401628
Alias Type: Project Code (Site Code)
Alias Name: 19300230
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: OU 2
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 08/23/2005
Comments: Not reported

Completed Area Name: OU 1
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/01/2011
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/04/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/17/2016
Comments: Not reported

DEL AMO (Continued) **1000483853**

Completed Area Name: OU 3
Completed Sub Area Name: Dual Phase Montrose/Del Amo
Completed Document Type: Consent Decree
Completed Date: 06/22/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/18/2017
Comments: Not reported

Completed Area Name: OU 1
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/29/2012
Comments: Not reported

Completed Area Name: OU 3
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/26/2012
Comments: Complete

Completed Area Name: OU 2
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 09/27/2000
Comments: Land Use Covenant signed and recorded on 9/27/00 for the Pits operable unit.

Completed Area Name: OU 2
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 05/03/1999
Comments: Not reported

Completed Area Name: OU 2
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 05/05/1998
Comments: Unilateral Administrative Order for Remedial Design for the Del Amo Superfund site. The Pits are an operable unit of the larger 280 acre site.

Completed Area Name: OU 1
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 05/07/1992
Comments: U.S. EPA Consent Order signed. Collected $440,000 as cost recovery for past costs and all future oversight costs, to be billed to RP.

Completed Area Name: OU 1
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 03/31/1988
Comments: Not reported

DEL AMO (Continued) **1000483853**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	12/26/2012
Comments:	Complete
Completed Area Name:	OU 1
Completed Sub Area Name:	Not reported
Completed Document Type:	Consent Decree
Completed Date:	01/14/2016
Comments:	Not reported
Completed Area Name:	OU 2
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	11/22/2013
Comments:	Complete
Completed Area Name:	OU 2
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	11/22/2013
Comments:	Completed
Completed Area Name:	OU 1
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/26/2009
Comments:	Not reported
Completed Area Name:	OU 1
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	12/17/2003
Comments:	Completed PEA-equivalent document for proposed park area adjacent to the Del Amo Study Area.
Completed Area Name:	OU 2
Completed Sub Area Name:	Not reported
Completed Document Type:	Operations and Maintenance Report
Completed Date:	06/15/2009
Comments:	U.S. EPA filed an Explanation of Significant Difference (ESD) for the Del Amo Pits treatment technology for the SVE System.
Completed Area Name:	OU 2
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Action Plan
Completed Date:	09/15/1997
Comments:	Based on U.S. EPA decision to conduct a pilot test on an alternative SVE treatment technology, RP submitted workplan.
Completed Area Name:	OU 1
Completed Sub Area Name:	Not reported
Completed Document Type:	Record of Decision
Completed Date:	10/10/2011
Comments:	Not reported

DEL AMO (Continued) **1000483853**

Completed Area Name: OU 2
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 05/03/1999
Comments: Dropped RAO commitment because U.S. EPA is taking over enforcement.

Completed Area Name: OU 3
Completed Sub Area Name: Dual Phase Montrose/Del Amo
Completed Document Type: Remedial Action Plan
Completed Date: 03/30/1999
Comments: Not reported

Completed Area Name: OU 1
Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Report
Completed Date: 02/28/2010
Comments: Completed

Completed Area Name: OU 3
Completed Sub Area Name: Dual Phase Montrose/Del Amo
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 05/20/1998
Comments: Completion of Remedial Investigation for the Groundwater Operable Unit, dated 5/5/98; and the Joint Groundwater Feasibility Study, dated 5/18/98, for the Del Amo Study Area, Groundwater Operable Unit, U.S. EPA Superfund site.

Completed Area Name: OU 2
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 12/11/1996
Comments: The RI/FS for the Del Amo Pits Area (OU1) was approved. (U.S. EPA lead).

Completed Area Name: OU 3
Completed Sub Area Name: Dual Phase Montrose/Del Amo
Completed Document Type: Removal Action Completion Report
Completed Date: 01/15/1993
Comments: Not reported

Completed Area Name: OU 1
Completed Sub Area Name: Not reported
Completed Document Type: *Engineering Evaluation / Cost Analysis - Non-Time Critical
Completed Date: 12/31/1991
Comments: Not reported

Completed Area Name: OU 1
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 06/30/1989
Comments: Site Screening Done: U.S. EPA Lead. U.S. EPA will list site. Former synthetic rubber manufacturing plant. Contaminants include PAH's such as benzene, toluene, ethylbenzene, and PNAs.

Completed Area Name: OU 1
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan

DEL AMO (Continued) **1000483853**

Completed Date:	03/31/1988
Comments:	Not reported
Completed Area Name:	OU 1
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Investigation Report
Completed Date:	08/04/2007
Comments:	The purposes of the RI were to evaluate the nature and extent of NAPL and soils contaminants at the site and to provide sufficient data for completion of the Baseline Risk Assessment and Feasibility study. Also, the objective of the RI was to identify and evaluate likely contaminant sources areas. Based on those investigations, it was concluded that Benzene is a primary contaminant at some of the sources areas.
Completed Area Name:	OU 1
Completed Sub Area Name:	Not reported
Completed Document Type:	Proposed Plan
Completed Date:	09/09/2011
Comments:	Not reported
Completed Area Name:	OU 1
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	05/05/2012
Comments:	Complete
Completed Area Name:	OU 3
Completed Sub Area Name:	Dual Phase Montrose/Del Amo
Completed Document Type:	Feasibility Study Report
Completed Date:	03/26/2013
Comments:	Complete
Completed Area Name:	OU 1
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	01/30/2013
Comments:	Complete
Completed Area Name:	OU 3
Completed Sub Area Name:	Dual Phase Montrose/Del Amo
Completed Document Type:	Health & Safety Plan
Completed Date:	02/25/2013
Comments:	Complete
Completed Area Name:	OU 3
Completed Sub Area Name:	Dual Phase Montrose/Del Amo
Completed Document Type:	Remedial Action Implementation Workplan
Completed Date:	06/09/2013
Comments:	Completed
Completed Area Name:	OU 2
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	04/01/2015
Comments:	Not reported

DEL AMO (Continued) **1000483853**

Completed Area Name: OU 1
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 11/18/2015
Comments: Not reported

Completed Area Name: OU 2
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 11/18/2015
Comments: Not reported

Completed Area Name: OU 1
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/22/2013
Comments: Complete

Completed Area Name: OU 3
Completed Sub Area Name: Dual Phase Montrose/Del Amo
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/22/2013
Comments: Completed

Completed Area Name: OU 2
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/19/2014
Comments: Not reported

Completed Area Name: OU 3
Completed Sub Area Name: Dual Phase Montrose/Del Amo
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/19/2014
Comments: Not reported

Completed Area Name: OU 1
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/19/2014
Comments: Not reported

Completed Area Name: OU 2
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/01/2011
Comments: Complete

Completed Area Name: OU 2
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 09/14/2011
Comments: Complete

Future Area Name: OU 1
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction

DEL AMO (Continued) **1000483853**

Future Due Date:	2018
Future Area Name:	OU 1
Future Sub Area Name:	Not reported
Future Document Type:	Certification
Future Due Date:	2020
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	5 Year Review Reports
Future Due Date:	2025
Future Area Name:	OU 1
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2021
Future Area Name:	OU 1
Future Sub Area Name:	Not reported
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2020
Schedule Area Name:	OU 2
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Operations and Maintenance Report
Schedule Due Date:	02/14/2018
Schedule Revised Date:	Not reported

Calsite:

Region:	CYPRESS
Facility ID:	19300230
Facility Type:	NPRP
Type:	NPL SITE, RP-FUNDED
Branch:	SB
Branch Name:	SO CAL - CYPRESS
File Name:	Not reported
State Senate District:	04221996
Status:	ANNUAL WORKPLAN (AWP) - ACTIVE SITE
Status Name:	ANNUAL WORKPLAN - ACTIVE SITE
Lead Agency:	DEPT OF TOXIC SUBSTANCES CONTROL
NPL:	Listed
SIC Code:	30
SIC Name:	MANU - RUBBER & MISC PLASTICS PRODUCTS
Access:	Not reported
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Confirmed
Staff Member Responsible for Site:	SSAYED
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	LA
Region Water Control Board Name:	LOS ANGELES
Lat/Long Direction:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Lat/Long Description:	Not reported
State Assembly District Code:	55
State Senate District Code:	28
Facility ID:	19300230
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	CNSNT

DEL AMO (Continued) **1000483853**

Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03311988
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	PPP
Activity Name:	PUBLIC PARTICIPATION PLAN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03311988
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	SS
Activity Name:	SITE SCREENING
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06301989
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE

DEL AMO (Continued) **1000483853**

Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	FRIFS
Activity Name:	FOCUSED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
AWP Code:	SOIL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12311991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	I&SE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05071992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0

DEL AMO (Continued) **1000483853**

For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	GW
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01151993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	REMOVAL OF BENZENE PRODUCT FROM A GROUNDWATER WELL BEGAN IN FALL 1992.PUMP TESTING, OPERATION AND MAINTENANCE OF THIS WELL WILL CONTINUEUNTIL DATA INDICATES THAT THE OPERATION CAN CEASE.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	PITS
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12111996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	GW
Proposed Budget:	0

DEL AMO (Continued) **1000483853**

AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05201998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	STUDY
Proposed Budget:	0
AWP Completion Date:	06302005
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	DES
Activity Name:	DESIGN
AWP Code:	STUDY
Proposed Budget:	0
AWP Completion Date:	06302006
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0

DEL AMO (Continued) **1000483853**

Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	GW1
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03301999
Est Person-Yrs to complete:	0.20000
Estimated Size:	L
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	DES
Activity Name:	DESIGN
AWP Code:	PITS
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05031999
Est Person-Yrs to complete:	0
Estimated Size:	L
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0

DEL AMO (Continued) **1000483853**

Unknown Type:	0
Facility ID:	19300230
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	STUDY
Proposed Budget:	0
AWP Completion Date:	09302005
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	PITS
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09151997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	PITS
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05051998

DEL AMO (Continued) **1000483853**

Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	DES
Activity Name:	DESIGN
AWP Code:	GW1
Proposed Budget:	0
AWP Completion Date:	06302005
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	GW1
Proposed Budget:	0
AWP Completion Date:	06302006
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported

DEL AMO (Continued) **1000483853**

Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	STUDY
Proposed Budget:	0
AWP Completion Date:	12302007
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	PITS
Proposed Budget:	0
AWP Completion Date:	06302005
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	ORDER

DEL AMO (Continued) **1000483853**

Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	PITOU
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05031999
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	DEED
Activity Name:	DEED RESTRICTIONS
AWP Code:	PITOU
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09272000
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	OM
Activity Name:	OPERATION & MAINTENANCE
AWP Code:	PITS
Proposed Budget:	0
AWP Completion Date:	06302036
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported

DEL AMO (Continued) **1000483853**

Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	OM
Activity Name:	OPERATION & MAINTENANCE
AWP Code:	STUDY
Proposed Budget:	0
AWP Completion Date:	06302036
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	OM
Activity Name:	OPERATION & MAINTENANCE
AWP Code:	GW1
Proposed Budget:	0
AWP Completion Date:	12312036
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported

DEL AMO (Continued) **1000483853**

For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	06302008
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19300230
Activity:	PEA
Activity Name:	PRELIMINARY ENDANGERMENT ASSESSMENT
AWP Code:	PARK
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12172003
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	DEL AMO BLVD BTN VERMONT & NORMANDIE
Alternate City,St,Zip:	LOS ANGELES, CA 90502
Alternate Address:	DEL AMO BLVD & VERMONT AVE
Alternate City,St,Zip:	LOS ANGELES, CA 90020
Background Info:	The site consists of waste disposal ponds that were used by a

DEL AMO (Continued) **1000483853**

former synthetic rubber manufacturing complex. The site operated from the 1940's to 1972, when the disposal areas were covered over with soil and later sold to a series of land development corporations. Currently, the site is fenced and posted.
Not reported
The unlined pits were used for chemical waste disposal. Soils and groundwater are contaminated with high concentrations of volatile aromatic hydrocarbons (VAHs) such as benzene, toluene, and ethylbenzene; and polynuclear aromatic hydrocarbons (PNAs). The highest concentrations of these contaminants are found in the soils from the waste pit area. The contaminants in the shallow aquifer, which is not a drinking water source, may possibly migrate to and contaminate the deeper drinking water aquifer.
Not reported
A Consent Order was issued in March 1988, and three potentially responsible parties have completed the remedial investigation and are currently conducting the feasibility study. The Consent Order only addresses the onsite soil contamination and not the groundwater contamination. U.S. EPA has completed a groundwater investigation for the site which concluded that there is hydraulic continuity between the uppermost contaminated aquifer and the local drinking water aquifer within two miles of the site.
Not reported
The site has been split into two operable units. One addresses the pits only, the other addresses the larger study area comprising of soils and groundwater contamination.
Not reported
U.S. EPA approved the dual site groundwater ROD on 3/30/1999 for both the Montrose and Del Amo sites. This ROD addresses the dissolved Monochlorobenzene plume emanating from the Montrose site to approximately Torrance Blvd. to the south. It also addresses the dissolved benzene groundwater plume emanating from the Del Amo site to just south of the Del Amo Pits. The plumes from both sites overlap each other to the east of Montrose and to the west of Del Amo, approximately around Normandie Avenue. These dissolved plumes are referred to as "GW1" in this report. The Montrose remedy consists of a pump and treat system with reinjection of treated water into the groundwater aquifer. The Del Amo remedy consists of intrinsic bioremediation with pumping for containment from the lower unit and subsequent discharge. The LNAPL at the Del Amo site will be dealt with along with the soils remedy, and is noted in this report as the Study Area. The DNAPL at the Montrose site will be evaluated separately and is noted as "GW2" in this report.

Comments Date: 01162003
Comments: Based on U.S. EPA decision to conduct a pilot test on an
Comments Date: 01162003
Comments: alternative SVE treatment technology, RP submitted workplan.
Comments Date: 02112000
Comments: The Pits Cap and SVE System has been implemented. The treatment
Comments Date: 02112000
Comments: technology for the SVE system has not yet been decided upon.
Comments Date: 03011997
Comments: The Remedial Investigation/Feasibility Study Report, "for the
Comments Date: 03011997

DEL AMO (Continued) **1000483853**

Comments:	Pits only," was approved on 12/11/1996. A proposed plan was
Comments Date:	03011997
Comments:	presented to the community on 12/14/96, and the comment
Comments Date:	03011997
Comments:	period ended on 02/13/97. U.S. EPA is preparing the ROD and
Comments Date:	03011997
Comments:	expecting to be completed by 06/30/1997.
Comments Date:	04091999
Comments:	A joint groundwater ROD was signed on 03/30/1999. It addresses
Comments Date:	04091999
Comments:	the dissolved phase contamination (benzene and chlorobenzene)
Comments Date:	04091999
Comments:	for the Del Amo and Montrose sites.
Comments Date:	05051998
Comments:	Unilateral Administrative Order for Remedial Design for the
Comments Date:	05051998
Comments:	Del Amo Superfund site. The Pits are an operable unit of the
Comments Date:	05051998
Comments:	larger 280 acre site.
Comments Date:	05071992
Comments:	U.S. EPA Consent Order signed. Collected $440,000 as cost
Comments Date:	05071992
Comments:	recovery for past costs and all future oversight costs, to be
Comments Date:	05071992
Comments:	billed to RP.
Comments Date:	05071999
Comments:	U.S. EPA has approved the Del Amo Pits Cap Final Design.
Comments Date:	05081999
Comments:	U.S. EPA issued a Unilateral Administrative Order for Remedial
Comments Date:	05081999
Comments:	Action, U.S. EPA Docket #99-08, to Shell Oil Co., Dow Chemical
Comments Date:	05081999
Comments:	Co., Michelin North America and the U.S. General Services
Comments Date:	05081999
Comments:	Administration to implement the Pits remedy.
Comments Date:	05201998
Comments:	Completion of Remedial Investigation for the Groundwater Operable
Comments Date:	05201998
Comments:	Unit, dated 5/5/98; and the Joint Groundwater Feasibility Study,
Comments Date:	05201998
Comments:	dated 5/18/98, for the Del Amo Study Area, Groundwater Operable
Comments Date:	05201998
Comments:	Unit, U.S. EPA Superfund site.
Comments Date:	06301989
Comments:	Site Screening Done: U.S. EPA Lead. U.S. EPA will list site.
Comments Date:	06301989
Comments:	Former synthetic rubber manufacturing plant. Contaminants
Comments Date:	06301989
Comments:	include PAH’s such as benzene, toluene, ethylbenzene, and PNAs.
Comments Date:	07122002
Comments:	U.S. EPA filed an Explanation of Significant Difference (ESD)
Comments Date:	07122002
Comments:	for the Del Amo Pits treatment technology for the SVE System.
Comments Date:	07231991
Comments:	Site proposed for NPL.
Comments Date:	07241991
Comments:	The site size now encompasses 280 acres rather than the

DEL AMO (Continued) **1000483853**

Comments Date: 07241991
Comments: former 3.7 acres.
Comments Date: 09051997
Comments: The final remedy of the Del Amo Pits Operable Unit consists of a
Comments Date: 09051997
Comments: RCRA-equivalent cap, surface water controls, soil vapor
Comments Date: 09051997
Comments: extraction beneath the pits, fencing, deed restrictions pro-
Comments Date: 09051997
Comments: hibiting future residental use, and long-term operation and
Comments Date: 09051997
Comments: maintenance.
Comments Date: 09271991
Comments: Dropped RAO commitment because U.S. EPA is taking over
Comments Date: 09271991
Comments: enforcement.
Comments Date: 09272000
Comments: Land Use Covenant signed and recorded on 9/27/00 for the Pits
Comments Date: 09272000
Comments: operable unit.
Comments Date: 12012001
Comments: The Health Risk Assessment has been received for review.
Comments Date: 12111996
Comments: The RI/FS for the Del Amo Pits Area (OU1) was approved.
Comments Date: 12111996
Comments: (U.S. EPA lead).
Comments Date: 12172003
Comments: Completed PEA-equivalent document for proposed park area
Comments Date: 12172003
Comments: adjacent to the Del Amo Study Area.
ID Name: CALSTARS CODE
ID Value: 400048
ID Name: BEP DATABASE PCODE
ID Value: P41013
Alternate Name: DEL AMO BOULEVARD
Alternate Name: DEL AMO FACILITY
Alternate Name: CADILLAC-FAIRVIEW
Alternate Name: Not reported
Special Programs Code: Not reported
Special Programs Name: Not reported

DEED:
Envirostor ID: 19300230
Area: OU 2
Sub Area: Not reported
Site Type: FEDERAL SUPERFUND
Status: ACTIVE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 08/23/2005
File Name: Envirostor Land Use Restrictions

Envirostor ID: 19300230
Area: OU 2
Sub Area: Not reported
Site Type: FEDERAL SUPERFUND
Status: ACTIVE

DEL AMO (Continued) **1000483853**

Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 09/27/2000
File Name: Envirostor Land Use Restrictions

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

PRP:

PRP name:
CABOT, CABOT, & FORBES
CADILLAC FAIRVIEW/CALIFORNIA INC.
CADILLAC FAIRVIEW/CALIFORNIA INC.
DOW CHEMICAL COMPANY
DOW CHEMICAL COMPANY
GENERAL SERVICES ADMINISTRATION
GENERAL SERVICES ADMINISTRATION
GOODYEAR SYNTHETIC RUBBER CORPORATION
GOODYEAR TIRE & RUBBER CO.
GOODYEAR TIRE COMPANY OF CALIFORNIA
GOODYEAR TIRE COMPANY OF CALIFORNIA
HARDIN, COOK, LOPER, ENGEL & BERGEZ, LLP
MICHELIN NORTH AMERIC INC.
MINNESOTA MINING AND MFG COMPANY
MONTROSE CHEMICAL CORPORATION OF CALIFORNIA
SHELL CHEMICAL COMPANY/SHELL UNION OIL CORPORATION
SHELL CHEMICAL CORPORATION
SHELL CHEMICAL CORPORATION
SHELL OIL COMPANY
SHELL OIL COMPANY
SHELL OIL COMPANY
SHELL OIL COMPANY
SHELL OIL COMPANY
SHELL OIL COMPANY
SHELL OIL COMPANY
SHELL OIL COMPANY
SHELL OIL COMPANY
U.S. GENERAL SERVICE ADMINISTRATION
U.S. GENERAL SERVICE ADMINISTRATION
U.S. GOVERNMENT
U.S. GOVERNMENT
UNIROYAL GOODRICH TIRE COMPANY
UNITED STATES GENERAL SERVICES ADMINISTRATION
UNITED STATES GENERAL SERVICES ADMINISTRATION
USA WASTE SERVICES INC.
WRH INDUSTRIES, INC.

CORTESE:

Region: CORTESE
Envirostor Id: 19300230
Site/Facility Type: FEDERAL SUPERFUND - LISTED
Cleanup Status: ACTIVE - LAND USE RESTRICTIONS
Status Date: 04/22/1996
Site Code: 400048, 400851, 401628
Latitude: 33.8497
Longitude: -118.292
Owner: Not reported
Enf Type: Not reported

DEL AMO (Continued) **1000483853**

Swat R:	Not reported
Flag:	envirostor
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Haz Waste & Substances Sites

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	CALSI
Reg Id:	19300230

NPL Region South 1/2-1 2946 ft.

MONTROSE CHEMICAL COMPANY OF CALIFORNIA
20201 SOUTH NORMANDIE AVENUE
TORRANCE, CA 90502

NPL 1000420366
SEMS CAD008242711
RCRA-LQG
US ENG CONTROLS
US INST CONTROL
ROD
PRP
ICIS
CONSENT

NPL:

EPA ID:	CAD008242711
Cerclis ID:	900993
EPA Region:	9
Federal:	N
Final Date:	1989-10-04 00:00:00
Site Score:	32.100000000000001
Latitude:	33.848331000000002
Longitude:	-118.2983

Category Details:

NPL Status:	Currently on the Final NPL
Category Description:	Depth To Aquifer-> 100 Feet
Category Value:	400

NPL Status:	Currently on the Final NPL
Category Description:	Distance To Nearest Population-> 0 And <= 1/4 Mile
Category Value:	100

Site Details:

Site Name:	MONTROSE CHEMICAL CORP.
Site Status:	Final
Site Zip:	90502
Site City:	TORRANCE
Site State:	CA
Federal Site:	No
Site County:	LOS ANGELES
EPA Region:	09
Date Proposed:	10/15/84

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Date Deleted: Not reported
Date Finalized: 10/04/89

Substance Details:

NPL Status: Currently on the Final NPL
Substance ID: Not reported
Substance: Not reported
CAS #: Not reported
Pathway: Not reported
Scoring: Not reported

NPL Status: Currently on the Final NPL
Substance ID: A023
Substance: DDE
CAS #: 72-55-9
Pathway: AIR PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: U060
Substance: DDD
CAS #: 72-54-8
Pathway: AIR PATHWAY
Scoring: 2

NPL Status: Currently on the Final NPL
Substance ID: U061
Substance: DDT
CAS #: 50-29-3
Pathway: AIR PATHWAY
Scoring: 4

NPL Status: Currently on the Final NPL
Substance ID: U061
Substance: DDT
CAS #: 50-29-3
Pathway: GROUND WATER PATHWAY
Scoring: 3

NPL Status: Currently on the Final NPL
Substance ID: U061
Substance: DDT
CAS #: 50-29-3
Pathway: SURFACE WATER PATHWAY
Scoring: 3

Summary Details:

Conditions at proposal October 15, 1984): Montrose Chemical Corp. manufactured DDT on a l3-acre site in a light industrial/residential area of Torrance, Los Angeles County, California, from 1947 until 1982. About 3,000 people live or work within 0.25 mile of the site. The company s operations included formulation, grinding, packaging, and distribution of DDT. According to analyses conducted by EPA, Montrose, and various State and local agencies, on- and off-site soils, surface water, and sediments are contaminated with DDT. The major transport mechanisms identified were storm water run-off and aerial emissions. On May 6, 1983, EPA issued an

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Administrative Order under CERCLA Section 106 requiring Montrose Chemical to cease all discharges of DDT and to initiate a study to determine the nature and extent of contamination. After a more detailed review of the Montrose site, EPA determined that further work was necessary to characteri e the site andevaluate alternatives. Therefore, EPA prepared a workplan for a remedial investigation/feasibility study RI/FS). This second phase of investigation will assess all areas of contamination, both on- and off-site, and any public health and environmental impacts. Status June 1986): In February 1985, Montrose installed a temporary asphalt cover over the site. EPA did not endorse this activity. In the summer of 1985, EPA conducted Part I of the RI. On-site sampling foundhigh levels of contamination at 77-foot depths in soil and in shallow ground water. In October 1985, Montrose and EPA signed an Administrative Order under CERCLA Section 106 requiring Montrose to conduct Part II of the RI, which includes on-site sampling of ground water and off-site sampling of soil, sediments, surface water, and ground water. Status November 1988): During July 1986, EPA sampled off-site dust and soil and verified that DDT migrated off-site via aerial dispersion.In November 1986, Montrose completed Phase I sampling under Part II of the RI. Results indicated that soils near the site are contaminated with high levels of DDT, and that the two shallower aquifers in the four-aquifer system underlying the site are contaminated with DDT and monochloroben ene. In October 1987, EPA and Montrose signed an amendment to the October 1985 Administrative Order, calling for both on- and off-site sampling of the two deeper aquifers in the four-aquifer system. Status October 4, 1989): In July 1989, EPA and Montrose signed a second amendment to the original order, under which Montrose will conduct the FS for the overall site and evaluate options for removing DDT-contaminated sediments in the sanitary sewer lines near the site. Sampling conducted under the first amended order indicates that ground water is contaminated with high levels of monochloroben ene 0.25 mile downgradient from the site. Deep wells and additional downgradient wells will be constructed and sampled.

Site Status Details:

NPL Status:	Final
Proposed Date:	10/15/1984
Final Date:	10/04/1989
Deleted Date:	Not reported

Narratives Details:

NPL Name:	MONTROSE CHEMICAL CORP.
City:	TORRANCE
State:	CA

SEMS:

Site ID:	900993
EPA ID:	CAD008242711
Cong District:	Not reported
FIPS Code:	6037
Latitude:	33.848331000000002
Longitude:	-118.2983
FF:	N
NPL:	Currently on the Final NPL
Non NPL Status:	Not reported

SEMS Detail:

Region:	9

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	1
Action Code:	RI
Action Name:	RI
SEQ:	1
Start Date:	1985-01-01 00:00:00
Finish Date:	4/30/1986
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	0
Action Code:	NF
Action Name:	NPL FINL
SEQ:	1
Start Date:	1989-10-04 00:00:00
Finish Date:	10/4/1989
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	0
Action Code:	CR
Action Name:	CI
SEQ:	2
Start Date:	1997-08-14 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	0
Action Code:	HR
Action Name:	HAZRANK
SEQ:	1
Start Date:	1988-06-01 00:00:00
Finish Date:	6/1/1988
Qual:	Not reported

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Current Action Lead: EPA Perf

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 0
Action Code: AR
Action Name: ADMIN REC
SEQ: 1
Start Date: 1991-06-05 00:00:00
Finish Date: 6/5/1991
Qual: V
Current Action Lead: EPA Perf

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 3
Action Code: AR
Action Name: ADMIN REC
SEQ: 3
Start Date: 1998-05-01 00:00:00
Finish Date: 6/30/1998
Qual: E
Current Action Lead: EPA Perf

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 1
Action Code: RI
Action Name: RI
SEQ: 2
Start Date: 1998-01-08 00:00:00
Finish Date: 5/18/1998
Qual: Not reported
Current Action Lead: EPA Perf

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 0
Action Code: RV
Action Name: RMVL
SEQ: 2

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Start Date: 1994-03-24 00:00:00
Finish Date: 9/30/2009
Qual: S
Current Action Lead: EPA Perf

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 3
Action Code: RO
Action Name: ROD
SEQ: 2
Start Date: 1999-03-30 00:00:00
Finish Date: 3/30/1999
Qual: Not reported
Current Action Lead: EPA Perf

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 0
Action Code: FE
Action Name: 5 YEAR
SEQ: 1
Start Date: 2013-09-12 00:00:00
Finish Date: 8/28/2014
Qual: Not reported
Current Action Lead: EPA Perf

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 0
Action Code: SI
Action Name: SI
SEQ: 1
Start Date: 1984-04-01 00:00:00
Finish Date: 4/1/1984
Qual: H
Current Action Lead: EPA Perf

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 0

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Action Code: RS
Action Name: RV ASSESS
SEQ: 2
Start Date: 1991-12-11 00:00:00
Finish Date: 12/11/1991
Qual: Not reported
Current Action Lead: EPA Perf

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 0
Action Code: MA
Action Name: ST COOP
SEQ: 2
Start Date: 2010-10-07 00:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 0
Action Code: CR
Action Name: CI
SEQ: 5
Start Date: 2010-05-19 00:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 4
Action Code: PD
Action Name: SITE SEC
SEQ: 1
Start Date: 2008-08-29 00:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

NPL:	F
FF:	N
OU:	0
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1980-01-01 00:00:00
Finish Date:	1/1/1980
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	1
Action Code:	TS
Action Name:	TRTSTUDY
SEQ:	1
Start Date:	1992-06-01 00:00:00
Finish Date:	8/12/1994
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	0
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1984-04-01 00:00:00
Finish Date:	4/1/1984
Qual:	H
Current Action Lead:	EPA Perf
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	0
Action Code:	RV
Action Name:	RMVL
SEQ:	1
Start Date:	1994-04-11 00:00:00
Finish Date:	6/30/1999
Qual:	C
Current Action Lead:	EPA Perf
Region:	9

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	0
Action Code:	MA
Action Name:	ST COOP
SEQ:	1
Start Date:	1989-04-30 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	0
Action Code:	NP
Action Name:	PROPOSED
SEQ:	1
Start Date:	1984-10-15 00:00:00
Finish Date:	10/15/1984
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	0
Action Code:	EE
Action Name:	EE/CA
SEQ:	2
Start Date:	1996-07-09 00:00:00
Finish Date:	9/28/2001
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	3
Action Code:	FS
Action Name:	FS
SEQ:	3
Start Date:	1997-08-14 00:00:00
Finish Date:	3/30/1999
Qual:	Not reported

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Current Action Lead: EPA Perf

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 1
Action Code: ED
Action Name: R/H ASMT
SEQ: 1
Start Date: 1992-03-01 00:00:00
Finish Date: 5/1/2017
Qual: Not reported
Current Action Lead: EPA Perf

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 1
Action Code: ED
Action Name: R/H ASMT
SEQ: 2
Start Date: 1992-03-01 00:00:00
Finish Date: 5/1/2017
Qual: Not reported
Current Action Lead: EPA Perf

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 2
Action Code: EE
Action Name: EE/CA
SEQ: 3
Start Date: 2008-06-04 00:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 5
Action Code: RD
Action Name: RD
SEQ: 5

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Start Date: 2009-07-22 00:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 5
Action Code: AR
Action Name: ADMIN REC
SEQ: 6
Start Date: 2004-11-30 00:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Perf

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 5
Action Code: RO
Action Name: ROD
SEQ: 4
Start Date: 2009-09-30 00:00:00
Finish Date: 9/30/2009
Qual: Not reported
Current Action Lead: EPA Perf

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 5
Action Code: CO
Action Name: RI/FS
SEQ: 3
Start Date: 2003-07-17 00:00:00
Finish Date: 5/27/2009
Qual: Not reported
Current Action Lead: EPA Perf

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 0

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Action Code:	TA
Action Name:	TECH ASSIST
SEQ:	1
Start Date:	2001-04-03 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	0
Action Code:	TG
Action Name:	TA GRANT
SEQ:	1
Start Date:	2000-04-07 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	2
Action Code:	RI
Action Name:	RI
SEQ:	3
Start Date:	1985-01-01 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	4
Action Code:	RV
Action Name:	RMVL
SEQ:	5
Start Date:	2007-12-03 00:00:00
Finish Date:	2/21/2008
Qual:	C
Current Action Lead:	EPA Perf
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

NPL:	F
FF:	N
OU:	6
Action Code:	CO
Action Name:	RI/FS
SEQ:	4
Start Date:	2005-10-01 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	0
Action Code:	AR
Action Name:	ADMIN REC
SEQ:	5
Start Date:	2000-08-24 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	0
Action Code:	CR
Action Name:	CI
SEQ:	3
Start Date:	2001-02-15 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	4
Action Code:	RV
Action Name:	RMVL
SEQ:	4
Start Date:	2001-04-12 00:00:00
Finish Date:	3/6/2002
Qual:	C
Current Action Lead:	EPA Perf
Region:	9

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	4
Action Code:	CO
Action Name:	RI/FS
SEQ:	2
Start Date:	1994-03-02 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	3
Action Code:	RD
Action Name:	RD
SEQ:	2
Start Date:	1999-08-01 00:00:00
Finish Date:	5/27/2003
Qual:	Not reported
Current Action Lead:	EPA Perf

Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	4
Action Code:	RV
Action Name:	RMVL
SEQ:	3
Start Date:	2001-05-08 00:00:00
Finish Date:	9/26/2002
Qual:	C
Current Action Lead:	EPA Perf

Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	0
Action Code:	RS
Action Name:	RV ASSESS
SEQ:	1
Start Date:	1990-08-01 00:00:00
Finish Date:	8/1/1990
Qual:	Not reported

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Current Action Lead:	EPA Perf
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	0
Action Code:	CR
Action Name:	CI
SEQ:	6
Start Date:	2016-04-19 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	5
Action Code:	RA
Action Name:	RA
SEQ:	14
Start Date:	2013-09-03 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	5
Action Code:	RA
Action Name:	RA
SEQ:	13
Start Date:	2009-09-30 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	5
Action Code:	RD
Action Name:	RD
SEQ:	16

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Start Date:	2013-08-22 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	0
Action Code:	CR
Action Name:	CI
SEQ:	4
Start Date:	2004-09-10 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	0
Action Code:	AR
Action Name:	ADMIN REC
SEQ:	4
Start Date:	2000-03-24 00:00:00
Finish Date:	Not reported
Qual:	V
Current Action Lead:	EPA Perf
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	0
Action Code:	RC
Action Name:	RVL CRP
SEQ:	1
Start Date:	1994-04-11 00:00:00
Finish Date:	9/24/1998
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	0

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Action Code:	AR
Action Name:	ADMIN REC
SEQ:	2
Start Date:	1994-06-28 00:00:00
Finish Date:	6/28/1994
Qual:	V
Current Action Lead:	EPA Perf
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	0
Action Code:	CR
Action Name:	CI
SEQ:	1
Start Date:	1985-01-02 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	3
Action Code:	NK
Action Name:	PRP FS
SEQ:	2
Start Date:	1985-10-28 00:00:00
Finish Date:	8/14/1997
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	1
Action Code:	NK
Action Name:	PRP FS
SEQ:	3
Start Date:	1998-01-08 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

NPL:	F
FF:	N
OU:	0
Action Code:	BB
Action Name:	PRP RV
SEQ:	2
Start Date:	1988-02-19 00:00:00
Finish Date:	3/31/1999
Qual:	C
Current Action Lead:	EPA Ovrsght
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	0
Action Code:	BB
Action Name:	PRP RV
SEQ:	1
Start Date:	1988-02-19 00:00:00
Finish Date:	6/21/1989
Qual:	C
Current Action Lead:	EPA Ovrsght
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	1
Action Code:	BD
Action Name:	PRP RI/FS
SEQ:	2
Start Date:	1986-10-10 00:00:00
Finish Date:	1/8/1998
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	3
Action Code:	BF
Action Name:	PRP RA
SEQ:	1
Start Date:	2012-09-19 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght
Region:	9

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	1
Action Code:	OM
Action Name:	OM
SEQ:	7
Start Date:	2002-03-06 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	6
Action Code:	NA
Action Name:	PRP RI
SEQ:	1
Start Date:	2006-07-05 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	7
Action Code:	BD
Action Name:	PRP RI/FS
SEQ:	3
Start Date:	2008-09-24 00:00:00
Finish Date:	Not reported
Qual:	Not reported
Current Action Lead:	EPA Ovrsght

Region:	9
Site ID:	900993
EPA ID:	CAD008242711
Site Name:	MONTROSE CHEMICAL CORP.
NPL:	F
FF:	N
OU:	3
Action Code:	BE
Action Name:	PRP RD
SEQ:	2
Start Date:	2003-05-27 00:00:00
Finish Date:	9/19/2012
Qual:	Not reported

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Current Action Lead: EPA Ovrsght

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 6
Action Code: BB
Action Name: PRP RV
SEQ: 3
Start Date: 2006-01-17 00:00:00
Finish Date: 1/17/2006
Qual: S
Current Action Lead: EPA Ovrsght

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 3
Action Code: OM
Action Name: OM
SEQ: 2
Start Date: 1998-09-30 00:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 3
Action Code: NK
Action Name: PRP FS
SEQ: 4
Start Date: 1998-01-08 00:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Ovrsght

Region: 9
Site ID: 900993
EPA ID: CAD008242711
Site Name: MONTROSE CHEMICAL CORP.
NPL: F
FF: N
OU: 6
Action Code: BD
Action Name: PRP RI/FS
SEQ: 4

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Start Date: 2016-11-04 00:00:00
Finish Date: Not reported
Qual: Not reported
Current Action Lead: EPA Ovrsght

RCRA-LQG:
Date form received by agency: 02/12/2016
Facility name: MONTROSE CHEMICAL COMPANY OF CALIFORNIA
Facility address: 20201 SOUTH NORMANDIE AVENUE
TORRANCE, CA 90502
EPA ID: CAD008242711
Mailing address: ERICKSEN AVENUE NE, SUITE 380
BAINBRIDGE ISLAND, WA 98110
Contact: MICHAEL A PALMER
Contact address: SCOTT STREET, SUITE 104
SAN DIEGO, CA 92106
Contact country: US
Contact telephone: 619-546-8377
Contact email: MPALMER@DEMAXIMIS.COM
EPA Region: 09
Land type: Private
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:
Owner/operator name: MONTROSE CHEMICAL CORPORATION OF CALIFOR
Owner/operator address: ERICKSEN AVENUE NE, SUITE 380
BAINBRIDGE ISLAND, WA 98110
Owner/operator country: US
Owner/operator telephone: 619-546-8377
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: 01/01/1947
Owner/Op end date: Not reported

Owner/operator name: MONTROSE CHEMICAL COMPANY OF CALIFORNIA
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1947
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: 611
. Waste name: Contaminated soil from site clean-ups

. Waste code: 741
. Waste name: Liquids with halogenated organic compounds > 1000 mg/l

. Waste code: 751
. Waste name: Solids or sludge with halogenated organic comp. > 1000 mg/kg

. Waste code: D018
. Waste name: BENZENE

. Waste code: D021
. Waste name: CHLOROBENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: U060
. Waste name: BENZENE, 1,1'-(2,2-DICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDD

. Waste code: U061
. Waste name: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDT

Historical Generators:
Date form received by agency: 03/01/2014
Site name: MONTROSE CHEMICAL COMPANY OF CALIFORNIA
Classification: Large Quantity Generator

. Waste code: 611
. Waste name: Contaminated soil from site clean-ups

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

. Waste code: 741
. Waste name: Liquids with halogenated organic compounds > 1000 mg/l

. Waste code: D018
. Waste name: BENZENE

. Waste code: D021
. Waste name: CHLOROBENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: U060
. Waste name: BENZENE, 1,1'-(2,2-DICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDD

. Waste code: U061
. Waste name: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDT

Date form received by agency: 06/15/2010
Site name: MONTROSE CHEMICAL CORPORATION OF CALIFORNIA
Classification: Large Quantity Generator

. Waste code: 135
. Waste name: Unspecified aqueous solution

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 351
. Waste name: Organic solids with halogens

. Waste code: 611
. Waste name: Contaminated soil from site clean-ups

. Waste code: D018
. Waste name: BENZENE

. Waste code: D021
. Waste name: CHLOROBENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: U060
. Waste name: BENZENE, 1,1'-(2,2-DICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDD

. Waste code: U061
. Waste name: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO- (OR) DDT

Date form received by agency: 09/01/1996
Site name: MONTROSE CHEM CORP OF CA
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: MONTROSE CHEM CORP OF CA
Classification: Small Quantity Generator

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Date form received by agency: 08/07/1980
Site name: MONTROSE CHEM CORP OF CA
Classification: Large Quantity Generator

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:
Waste code: D021
Waste name: CHLOROBENZENE
Amount (Lbs): 1352

Waste code: U060
Waste name: BENZENE, 1,1'-(2,2-DICHLOROETHYLIDENE)BIS[4-CHLORO-
Amount (Lbs): 37072

Waste code: U061
Waste name: BENZENE, 1,1'-(2,2,2-TRICHLOROETHYLIDENE)BIS[4-CHLORO-
Amount (Lbs): 37072

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 05/17/1982
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 12/22/1980
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

US ENG CONTROLS:
EPA ID: CAD008242711
Site ID: 0900993
Name: MONTROSE CHEMICAL CORP.
Address: 20201 S NORMANDIE AVE
TORRANCE, CA 90502
EPA Region: 09
County: LOS ANGELES
Event Code: Not reported
Actual Date: 09/30/2015
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

EPA ID: CAD008242711
Site ID: 0900993
Name: MONTROSE CHEMICAL CORP.
Address: 20201 S NORMANDIE AVE
TORRANCE, CA 90502
EPA Region: 09
County: LOS ANGELES

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Event Code: Not reported
Actual Date: 09/30/2015
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: Not reported
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Aeration
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Engineering Control: Air Stripping
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Engineering Control: Carbon Adsorption
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Engineering Control: Containment, (N.O.S.)
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Engineering Control: Discharge
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 002

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Action Name: RECORD OF DECISION
Action Completion date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Engineering Control: Extraction
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Engineering Control: Monitoring
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Engineering Control: Natural Attenuation
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 002
Action Name: RECORD OF DECISION
Action Completion date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Engineering Control: Precipitation
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 004
Action Name: RECORD OF DECISION
Action Completion date: 09/30/2009
Operable Unit: 05
Contaminated Media : Fish Tissue
Engineering Control: Monitored Natural Attenuation
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 004
Action Name: RECORD OF DECISION
Action Completion date: 09/30/2009
Operable Unit: 05
Contaminated Media : Sediment
Engineering Control: Cap
Contact Name: Not reported
Contact Phone and Ext: Not reported

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Event Code Description: Not reported

Action ID: 004
Action Name: RECORD OF DECISION
Action Completion date: 09/30/2009
Operable Unit: 05
Contaminated Media : Sediment
Engineering Control: Monitored Natural Recovery
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 004
Action Name: RECORD OF DECISION
Action Completion date: 09/30/2009
Operable Unit: 05
Contaminated Media : Sediment
Engineering Control: Monitoring
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 004
Action Name: RECORD OF DECISION
Action Completion date: 09/30/2009
Operable Unit: 05
Contaminated Media : Sediment
Engineering Control: Subaqueous Sediment Cap
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

Action ID: 004
Action Name: RECORD OF DECISION
Action Completion date: 09/30/2009
Operable Unit: 05
Contaminated Media : Surface Water
Engineering Control: Monitoring
Contact Name: Not reported
Contact Phone and Ext: Not reported
Event Code Description: Not reported

US INST CONTROL:
EPA ID: CAD008242711
Site ID: 0900993
Name: MONTROSE CHEMICAL CORP.
Action Name: RECORD OF DECISION
Address: 20201 S NORMANDIE AVE
TORRANCE, CA 90502
EPA Region: 09
County: LOS ANGELES
Event Code: Not reported
Inst. Control: Access Restriction
Actual Date: 09/30/2015
Complet. Date: Not reported
Operable Unit: 01

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Contaminated Media : Groundwater
Contact Name : Not reported
Contact Phone and Ext : Not reported
Event Code Description: Not reported

EPA ID: CAD008242711
Site ID: 0900993
Name: MONTROSE CHEMICAL CORP.
Action Name: RECORD OF DECISION
Address: 20201 S NORMANDIE AVE
TORRANCE, CA 90502
EPA Region: 09
County: LOS ANGELES
Event Code: Not reported
Inst. Control: Deed Restriction
Actual Date: 03/31/1999
Complet. Date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Contact Name : Not reported
Contact Phone and Ext : Not reported
Event Code Description: Not reported

EPA ID: CAD008242711
Site ID: 0900993
Name: MONTROSE CHEMICAL CORP.
Action Name: RECORD OF DECISION
Address: 20201 S NORMANDIE AVE
TORRANCE, CA 90502
EPA Region: 09
County: LOS ANGELES
Event Code: Not reported
Inst. Control: Drilling Restriction
Actual Date: 03/31/1999
Complet. Date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Contact Name : Not reported
Contact Phone and Ext : Not reported
Event Code Description: Not reported

EPA ID: CAD008242711
Site ID: 0900993
Name: MONTROSE CHEMICAL CORP.
Action Name: RECORD OF DECISION
Address: 20201 S NORMANDIE AVE
TORRANCE, CA 90502
EPA Region: 09
County: LOS ANGELES
Event Code: Not reported
Inst. Control: Notices to State Regulators Before Changes in Land Ownership
Actual Date: 03/31/1999
Complet. Date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Contact Name : Not reported
Contact Phone and Ext : Not reported

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Event Code Description: Not reported

EPA ID: CAD008242711
Site ID: 0900993
Name: MONTROSE CHEMICAL CORP.
Action Name: RECORD OF DECISION
Address: 20201 S NORMANDIE AVE
TORRANCE, CA 90502
EPA Region: 09
County: LOS ANGELES
Event Code: Not reported
Inst. Control: Water Supply Use Restriction
Actual Date: 03/31/1999
Complet. Date: 03/30/1999
Operable Unit: 03
Contaminated Media : Groundwater
Contact Name : Not reported
Contact Phone and Ext : Not reported
Event Code Description: Not reported

EPA ID: CAD008242711
Site ID: 0900993
Name: MONTROSE CHEMICAL CORP.
Action Name: RECORD OF DECISION
Address: 20201 S NORMANDIE AVE
TORRANCE, CA 90502
EPA Region: 09
County: LOS ANGELES
Event Code: Not reported
Inst. Control: Fishing Restriction
Actual Date: 09/30/2009
Complet. Date: 09/30/2009
Operable Unit: 05
Contaminated Media : Sediment
Contact Name : Not reported
Contact Phone and Ext : Not reported
Event Code Description: Not reported

ROD:
Full-text of USEPA Record of Decision(s) is available from EDR.

PRP name:
ATKEMIX THIRTY-SEVEN, INC.
ATKEMIX THIRTY-SEVEN, INC.
ATKEMIX THIRTY-SEVEN, INC.
ATKEMIX THIRTY-SEVEN, INC.
AVENTIS CROPSCIENCE USA, INC
AVENTIS CROPSCIENCE USA, INC
AVENTIS CROPSCIENCE USA, INC
AVENTIS CROPSCIENCE USA, INC
CBS CORPORATION
CHRIS-CRAFT CORPORATION OF CALIFORNIA
CHRIS-CRAFT CORPORATION OF CALIFORNIA
CHRIS-CRAFT CORPORATION OF CALIFORNIA
CHRIS-CRAFT CORPORATION OF CALIFORNIA
CITY OF LOS ANGELES
CITY OF LOS ANGELES
ECOLOGY CONTROL INDUSTRIES, INC.

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

ICI AMERICAN HOLDINGS, INC.
ICI AMERICAN HOLDINGS, INC.
ICI AMERICAN HOLDINGS, INC.
IMPERIAL CHEMICAL INDUSTRIES PLC
IMPERIAL CHEMICAL INDUSTRIES PLC
IMPERIAL CHEMICAL INDUSTRIES PLC
JCI JONES CHEMICALS INC
MONTROSE CHEMICAL CORP.
MONTROSE CHEMICAL CORP.
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MONTROSE CHEMICAL CORP.
MONTROSE CHEMICAL CORP.
MONTROSE CHEMICAL CORP.
MONTROSE CHEMICAL CORP. OF CALIFORNIA, INC.
POTLATCH CORPORATION
RHODIA INC
RHODIA INC
RONALD FLURY
SHELL OIL COMPANY
SIMPSON INVESTMENT CO
SIMPSON PAPER COMPANY
STAUFFER MANAGEMENT COMPANY
STAUFFER MANAGEMENT COMPANY
STAUFFER MANAGEMENT COMPANY
STAUFFER MANAGEMENT COMPANY
ZENECA HOLDINGS INC
ZENECA HOLDINGS INC
ZENECA HOLDINGS INC

ICIS:

Enforcement Action ID:	09-2016-2507
FRS ID:	110002630608
Action Name:	MONTROSE - ECOLOGY CONTROL INDUSTRIES UAO
Facility Name:	MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Facility Address:	20201 SOUTH NORMANDIE AVENUE TORRANCE, CA 90502
Enforcement Action Type:	CERCLA 106 AO For Resp Action/Imm Haz
Facility County:	LOS ANGELES
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	106
Facility SIC Code:	2879
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	33.84833
Longitude in Decimal Degrees:	-118.2983
Permit Type Desc:	Not reported
Program System Acronym:	10849

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 09-2016-2507
FRS ID: 110002630608
Action Name: MONTROSE - ECOLOGY CONTROL INDUSTRIES UAO
Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Facility Address: 20201 SOUTH NORMANDIE AVENUE
TORRANCE, CA 90502
Enforcement Action Type: CERCLA 106 AO For Resp Action/Imm Haz
Facility County: LOS ANGELES
Program System Acronym: CERCLIS
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 106
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.84833
Longitude in Decimal Degrees: -118.2983
Permit Type Desc: Not reported
Program System Acronym: CAD008242711
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 09-2010-2518
FRS ID: 110002630608
Action Name: Montrose/Del Amo Superfund Sites Dual Site Groundwater OU RD/RA
Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Facility Address: 20201 SOUTH NORMANDIE AVENUE
TORRANCE, CA 90502
Enforcement Action Type: Civil Judicial Action
Facility County: LOS ANGELES
Program System Acronym: CERCLIS
Enforcement Action Forum Desc: Judicial
EA Type Code: CIV
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.84833
Longitude in Decimal Degrees: -118.2983
Permit Type Desc: Not reported
Program System Acronym: CAD008242711
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 09-2008-2530
FRS ID: 110002630608
Action Name: Montrose Chemical AOC with JCI Jones for RI/FS
Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Facility Address: 20201 SOUTH NORMANDIE AVENUE
TORRANCE, CA 90502
Enforcement Action Type: CERCLA 122A/104A Agrmt For RI/FS
Facility County: LOS ANGELES
Program System Acronym: CERCLIS
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 122/104
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.84833

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Longitude in Decimal Degrees: -118.2983
Permit Type Desc: Not reported
Program System Acronym: CAD008242711
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 09-2008-2501
FRS ID: 110002630608
Action Name: Montrose Chemical - Shell Oil
Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Facility Address: 20201 SOUTH NORMANDIE AVENUE
TORRANCE, CA 90502
Enforcement Action Type: CERCLA 106 AO For Resp Action/Imm Haz
Facility County: LOS ANGELES
Program System Acronym: CERCLIS
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 106
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.84833
Longitude in Decimal Degrees: -118.2983
Permit Type Desc: Not reported
Program System Acronym: CAD008242711
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 09-2008-0009
FRS ID: 110002630608
Action Name: Montrose Cemical - Kenwood
Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Facility Address: 20201 SOUTH NORMANDIE AVENUE
TORRANCE, CA 90502
Enforcement Action Type: CERCLA 106 AO For Resp Action/Imm Haz
Facility County: LOS ANGELES
Program System Acronym: CERCLIS
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 106
Facility SIC Code: Not reported
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.84833
Longitude in Decimal Degrees: -118.2983
Permit Type Desc: Not reported
Program System Acronym: CAD008242711
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 09-2006-0133
FRS ID: 110002630608
Action Name: Montrose Chemical - Normandie (#2)
Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Facility Address: 20201 SOUTH NORMANDIE AVENUE
TORRANCE, CA 90502
Enforcement Action Type: CERCLA 106 AO For Resp Action/Imm Haz
Facility County: LOS ANGELES
Program System Acronym: ICIS
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 106

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Facility SIC Code: 2879
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.84833
Longitude in Decimal Degrees: -118.2983
Permit Type Desc: Not reported
Program System Acronym: 10849
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 09-2006-0025
FRS ID: 110002630608
Action Name: Montrose Chemical - Normandie (#1)
Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Facility Address: 20201 SOUTH NORMANDIE AVENUE
TORRANCE, CA 90502
Enforcement Action Type: CERCLA 106 AO For Resp Action/Imm Haz
Facility County: LOS ANGELES
Program System Acronym: ICIS
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 106
Facility SIC Code: 2879
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.84833
Longitude in Decimal Degrees: -118.2983
Permit Type Desc: Not reported
Program System Acronym: 10849
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 09-2003-0114
FRS ID: 110002630608
Action Name: Montrose Chemical / Del Amo (#2)
Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Facility Address: 20201 SOUTH NORMANDIE AVENUE
TORRANCE, CA 90502
Enforcement Action Type: CERCLA 106 AO For Resp Action/Imm Haz
Facility County: LOS ANGELES
Program System Acronym: ICIS
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 106
Facility SIC Code: 2879
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.84833
Longitude in Decimal Degrees: -118.2983
Permit Type Desc: Not reported
Program System Acronym: 10849
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 09-2003-0060
FRS ID: 110002630608
Action Name: Montrose Chemical / Del Amo (#1)
Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Facility Address: 20201 SOUTH NORMANDIE AVENUE
TORRANCE, CA 90502
Enforcement Action Type: CERCLA 106 AO For Resp Action/Imm Haz
Facility County: LOS ANGELES

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Program System Acronym: ICIS
Enforcement Action Forum Desc: Administrative - Formal
EA Type Code: 106
Facility SIC Code: 2879
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.84833
Longitude in Decimal Degrees: -118.2983
Permit Type Desc: Not reported
Program System Acronym: 10849
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 09-1998-0169
FRS ID: 110002630608
Action Name: MONTROSE - CBS/POTLATCH/SIMPSON
Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Facility Address: 20201 SOUTH NORMANDIE AVENUE
TORRANCE, CA 90502
Enforcement Action Type: Civil Judicial Action
Facility County: LOS ANGELES
Program System Acronym: ICIS
Enforcement Action Forum Desc: Judicial
EA Type Code: CIV
Facility SIC Code: 2879
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.84833
Longitude in Decimal Degrees: -118.2983
Permit Type Desc: Not reported
Program System Acronym: 10849
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 09-1997-0048
FRS ID: 110002630608
Action Name: MONTROSE - LOS ANGELES COUNTY SANITATION DISTRICT
Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Facility Address: 20201 SOUTH NORMANDIE AVENUE
TORRANCE, CA 90502
Enforcement Action Type: Civil Judicial Action
Facility County: LOS ANGELES
Program System Acronym: ICIS
Enforcement Action Forum Desc: Judicial
EA Type Code: CIV
Facility SIC Code: 2879
Federal Facility ID: Not reported
Latitude in Decimal Degrees: 33.84833
Longitude in Decimal Degrees: -118.2983
Permit Type Desc: Not reported
Program System Acronym: 10849
Facility NAICS Code: Not reported
Tribal Land Code: Not reported

Enforcement Action ID: 09-1997-0009
FRS ID: 110002630608
Action Name: MONTROSE - UAO
Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Facility Address: 20201 SOUTH NORMANDIE AVENUE

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

	TORRANCE, CA 90502
Enforcement Action Type:	CERCLA 106 AO For Resp Action/Imm Haz
Facility County:	LOS ANGELES
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Administrative - Formal
EA Type Code:	106
Facility SIC Code:	2879
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	33.84833
Longitude in Decimal Degrees:	-118.2983
Permit Type Desc:	Not reported
Program System Acronym:	10849
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Enforcement Action ID:	09-1990-0012
FRS ID:	110002630608
Action Name:	MONTROSE CHEMCIAL CORPORATION OF CALIFORNIA
Facility Name:	MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Facility Address:	20201 SOUTH NORMANDIE AVENUE
	TORRANCE, CA 90502
Enforcement Action Type:	Civil Judicial Action
Facility County:	LOS ANGELES
Program System Acronym:	ICIS
Enforcement Action Forum Desc:	Judicial
EA Type Code:	CIV
Facility SIC Code:	2879
Federal Facility ID:	Not reported
Latitude in Decimal Degrees:	33.84833
Longitude in Decimal Degrees:	-118.2983
Permit Type Desc:	Not reported
Program System Acronym:	10849
Facility NAICS Code:	Not reported
Tribal Land Code:	Not reported

Facility Name:	MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address:	20201 SOUTH NORMANDIE AVENUE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported

Facility Name:	MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address:	20201 SOUTH NORMANDIE AVENUE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported

Facility Name:	MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address:	20201 SOUTH NORMANDIE AVENUE
Tribal Indicator:	N
Fed Facility:	No
NAIC Code:	Not reported
SIC Code:	Not reported

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Fed Facility: No
NAIC Code: Not reported
SIC Code: Not reported

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2869

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2879

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 5191

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2869

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2879

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 5191

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2869

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

NAIC Code: Not reported
SIC Code: 2879

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 5191

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Fed Facility: No
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SIC Code: 2869

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MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

SIC Code: 2869

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Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2869

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2879

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 5191

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2869

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2879

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 5191

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
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Fed Facility: No
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SIC Code: 2879

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Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2869

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2879

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
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Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
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Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 5191

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2869

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 2879

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
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Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
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Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

Fed Facility: No
NAIC Code: Not reported
SIC Code: 5191

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
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Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

NAIC Code: Not reported
SIC Code: 2879

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
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Fed Facility: No
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Address: 20201 SOUTH NORMANDIE AVENUE
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Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported

MONTROSE CHEMICAL COMPANY OF CALIFORNIA (Continued) **1000420366**

SIC Code: 2869

Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
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Facility Name: MONTROSE CHEMICAL (MONTROSE SUPERFUND SITE)
Address: 20201 SOUTH NORMANDIE AVENUE
Tribal Indicator: N
Fed Facility: No
NAIC Code: Not reported
SIC Code: 5191

CONSENT:
EPA ID: CAD008242711
Site ID: Not reported
Case Title: Not reported
Court Num: Not reported
District: Not reported
Entered Date: Not reported
Full-text of the consent decree for this site issued by the United States District Court is available from EDR. Contact your EDR Account Executive.

B7 **TOWNE AVENUE ELEMENTARY SCHOOL** **ENVIROSTOR** **S104575238**
North **18924 TOWNE AVENUE** **SCH** **N/A**
< 1/8 **CARSON, CA 90746**
0.046 mi.
245 ft. **Site 1 of 2 in cluster B**

Relative: **Lower**

Actual: **23 ft.**

ENVIROSTOR:

Facility ID:	19990038
Status:	No Further Action
Status Date:	07/06/2006
Site Code:	400780
Site Type:	School Investigation
Site Type Detailed:	School
Acres:	10.5
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	64
Senate:	35
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	School District
Latitude:	33.85751
Longitude:	-118.2671
APN:	7332-021-900-901, 7338021901
Past Use:	* UNKNOWN
Potential COC:	DDE Lead Acetone Diethyl phthalate Methyl ethyl ketone (2-Butanone Methylene chloride Chromium VI
Confirmed COC:	NONE SPECIFIED
Potential Description:	IA, SOIL, SV
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	TOWNE AVENUE ELEM. SCHOOL
Alias Type:	Alternate Name
Alias Name:	TOWNE AVENUE ELEMENTARY SCH. (PROPOSED)
Alias Type:	Alternate Name
Alias Name:	7332-021-900-901
Alias Type:	APN
Alias Name:	7338021901
Alias Type:	APN
Alias Name:	400780
Alias Type:	Project Code (Site Code)
Alias Name:	19990038
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Environmental Oversight Agreement
Completed Date:	02/10/2000
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	05/30/2001

TOWNE AVENUE ELEMENTARY SCHOOL (Continued) **S104575238**

Comments: PEA Report approved with a recommendation for continuous monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/06/2006
Comments: NFA determination- based on deminishing methane concentrations observed over last five years.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/11/2000
Comments: Operation & Monitoring Work Plan Draft

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/13/2000
Comments: Operation & Monitoring Work Plan Final

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/10/2002
Comments: Soil Gas Sampling Report Event #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/10/2002
Comments: Soil Gas Sampling Report Event #2

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/26/2003
Comments: Soil Gas Sampling Report Event #3

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/26/2003
Comments: Soil Gas Sampling Report Event #4

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 11/17/1999
Comments: TM - Preliminary Air Sampling Invest.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/01/1999
Comments: PEA Draft Final Workplan

TOWNE AVENUE ELEMENTARY SCHOOL (Continued) **S104575238**

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

SCH:

Facility ID:	19990038
Site Type:	School Investigation
Site Type Detail:	School
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	10.5
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Javier Hinojosa
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	400780
Assembly:	64
Senate:	35
Special Program Status:	Not reported
Status:	No Further Action
Status Date:	07/06/2006
Restricted Use:	NO
Funding:	School District
Latitude:	33.85751
Longitude:	-118.2671
APN:	7332-021-900-901, 7338021901
Past Use:	* UNKNOWN
Potential COC:	DDE, DDE, Lead, Acetone, Diethyl phthalate, Methyl ethyl ketone (2-Butanone, Methylene chloride, Chromium VI
Confirmed COC:	NONE SPECIFIED
Potential Description:	IA, SOIL, SV
Alias Name:	LOS ANGELES UNIFIED SCHOOL DISTRICT
Alias Type:	Alternate Name
Alias Name:	TOWNE AVENUE ELEM. SCHOOL
Alias Type:	Alternate Name
Alias Name:	TOWNE AVENUE ELEMENTARY SCH. (PROPOSED)
Alias Type:	Alternate Name
Alias Name:	7332-021-900-901
Alias Type:	APN
Alias Name:	7338021901
Alias Type:	APN
Alias Name:	400780
Alias Type:	Project Code (Site Code)
Alias Name:	19990038
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE

TOWNE AVENUE ELEMENTARY SCHOOL (Continued) **S104575238**

Completed Sub Area Name: Not reported
Completed Document Type: Environmental Oversight Agreement
Completed Date: 02/10/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 05/30/2001
Comments: PEA Report approved with a recommendation for continuous monitoring.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/06/2006
Comments: NFA determination- based on deminishing methane concentrations observed over last five years.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/11/2000
Comments: Operation & Monitoring Work Plan Draft

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/13/2000
Comments: Operation & Monitoring Work Plan Final

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/10/2002
Comments: Soil Gas Sampling Report Event #1

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/10/2002
Comments: Soil Gas Sampling Report Event #2

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/26/2003
Comments: Soil Gas Sampling Report Event #3

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/26/2003
Comments: Soil Gas Sampling Report Event #4

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report

TOWNE AVENUE ELEMENTARY SCHOOL (Continued) **S104575238**

Completed Date:	11/17/1999
Comments:	TM - Preliminary Air Sampling Invest.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	11/01/1999
Comments:	PEA Draft Final Workplan
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

B8 **TOWNE AVENUE ELEMENTARY SCHOOL** **RCRA-LQG 1012175967**
North **18924 TOWNE AVE** **FINDS CAR000197905**
< 1/8 **CARSON, CA 90746** **ECHO**
0.046 mi.
245 ft. **Site 2 of 2 in cluster B**

Relative: **Lower**

Actual: **23 ft.**

RCRA-LQG:

Date form received by agency:	01/12/2009
Facility name:	TOWNE AVENUE ELEMENTARY SCHOOL
Facility address:	18924 TOWNE AVE CARSON, CA 90746
EPA ID:	CAR000197905
Mailing address:	333 S BEAUDRY AVE 20TH FL LAUSD OEHS LOS ANGELES, CA 90017
Contact:	SOE AUNG
Contact address:	333 S BEAUDRY AVE 20TH FL LAUSD OEHS LOS ANGELES, CA 90017
Contact country:	US
Contact telephone:	213-241-3904
Contact email:	SOE.AUNG@LAUSD.NET
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

Owner/Operator Summary:

Owner/operator name:	TOWNE AVENUE ELEMENTARY SCHOOL

TOWNE AVENUE ELEMENTARY SCHOOL (Continued) **1012175967**

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: District
Owner/Operator Type: Operator
Owner/Op start date: 11/14/1989
Owner/Op end date: Not reported

Owner/operator name: LAUSD
Owner/operator address: 333 S BEAUDRY AVE
LOS ANGELES, CA 90017
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: District
Owner/Operator Type: Owner
Owner/Op start date: 11/14/1989
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
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: D008
. Waste name: LEAD

Violation Status: No violations found

FINDS:

Registry ID: 110036942280

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

TOWNE AVENUE ELEMENTARY SCHOOL (Continued) **1012175967**

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: 1012175967
Registry ID: 110036942280
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110036942280

C9 **SHELL OIL CO 204-1312-0906** **RCRA-LQG** **1007199288**
NNE **605 E. UNIVERSITY** **CAD981404999**
< 1/8 **CARSONM, CA 90746**
0.120 mi.
635 ft. **Site 1 of 4 in cluster C**

Relative:
Lower

Actual:
23 ft.

RCRA-LQG:
Date form received by agency: 04/13/1990
Facility name: SHELL OIL CO 204-1312-0906
Facility address: 605 E. UNIVERSITY
CARSONM, CA 90746
EPA ID: CAD981404999
Mailing address: 511 N. BROOKHURST ST
ANAHEIM, CA 92801
Contact: RONALD L GEMEINHARDT
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 714-520-3385
Contact email: Not reported
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

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

SHELL OIL CO 204-1312-0906 (Continued) **1007199288**

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

C10 **VICS SHELL SERVICE** **EDR Hist Auto** **1020851794**
NNE **605 E 190TH STREET** **N/A**
< 1/8 **CARSON, CA 90746**
0.120 mi.
635 ft. **Site 2 of 4 in cluster C**

Relative: EDR Hist Auto
Lower

Actual:
23 ft.

Year:	Name:	Type:
1977	VICS SHELL SERVICE	Gasoline Service Stations
1978	VICS SHELL SERVICE	Gasoline Service Stations

C11 **SHELL OIL CO** **SWEEPS UST** **S104538544**
NNE **605 E UNIVERSITY DR** **LOS ANGELES CO. HMS** **N/A**
< 1/8 **CARSON, CA 90746**
0.120 mi.
635 ft. **Site 3 of 4 in cluster C**

Relative: SWEEPS UST:
Lower
Actual:
23 ft.

Status: Active
Comp Number: 10642
Number: 9
Board Of Equalization: Not reported
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
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

LOS ANGELES CO. HMS:
Region: LA
Permit Category: I
Facility Id: 005501-I05702
Facility Type: 01
Facility Status: Closed
Area: 22
Permit Number: 00003010J
Permit Status: Closed

Region: LA
Permit Category: T
Facility Id: 005501-005702

SHELL OIL CO (Continued) **S104538544**

Facility Type: 0
Facility Status: Removed
Area: 22
Permit Number: 00000601T
Permit Status: Removed

C12 **RONALD NAGANO** **HIST UST** **1000375870**
NNE **605 E UNIVERSITY** **N/A**
< 1/8 **CARSON, CA 90745**
0.120 mi.
635 ft. **Site 4 of 4 in cluster C**

Relative: **Lower**
Actual: **23 ft.**

HIST UST:

File Number:	00028318
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028318.pdf
Region:	STATE
Facility ID:	00000000530
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	2133292969
Owner Name:	SHELL OIL COMPANY
Owner Address:	P.O. BOX 4848
Owner City,St,Zip:	ANAHEIM, CA 92803
Total Tanks:	0005
Tank Num:	001
Container Num:	1
Year Installed:	1964
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10
Tank Num:	002
Container Num:	5
Year Installed:	1964
Tank Capacity:	00005000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
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:	4
Year Installed:	1964
Tank Capacity:	00005000
Tank Used for:	PRODUCT

RONALD NAGANO (Continued) **1000375870**

Type of Fuel:	PREMIUM
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor
Tank Num:	005
Container Num:	2
Year Installed:	1970
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10

Click here for Geo Tracker PDF:

D13 **WALMART NEIGHBORHOOD MARKET NO 5602** **RCRA-SQG** **1016674946**
SSE **20226 AVALON BLVD** **FINDS** **CAR000245803**
1/8-1/4 **CARSON, CA 90746** **ECHO**
0.136 mi.
718 ft. **Site 1 of 6 in cluster D**

Relative:
Lower

Actual:
8 ft.

RCRA-SQG:

Date form received by agency:	06/20/2016
Facility name:	WALMART NEIGHBORHOOD MARKET NO 5602
Facility address:	20226 AVALON BLVD CARSON, CA 90746
EPA ID:	CAR000245803
Mailing address:	PO BOX 8041 BENTONVILLE, AR 72712-8041
Contact:	ROSE ARNOLD
Contact address:	PO BOX 8041 BENTONVILLE, AR 72712-8041
Contact country:	US
Contact telephone:	479-277-8972
Contact email:	ROSE.ARNOLD@WALMART.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:

Owner/operator name:	WAL MART STORES INC
Owner/operator address:	PO BOX 8041 BENTONVILLE, AR 72712
Owner/operator country:	US
Owner/operator telephone:	479-277-8972
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:	07/16/2014
Owner/Op end date:	Not reported

WALMART NEIGHBORHOOD MARKET NO 5602 (Continued) **1016674946**

Owner/operator name: WAL MART STORES 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: 07/16/2014
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: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 213
. Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 223
. Waste name: Unspecified oil-containing waste

. Waste code: 232
. Waste name: Pesticides and other waste associated with pesticide production

. Waste code: 311
. Waste name: Pharmaceutical waste

WALMART NEIGHBORHOOD MARKET NO 5602 (Continued) **1016674946**

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 791
. Waste name: Liquids with pH < 2

. 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: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

. Waste code: D022
. Waste name: CHLOROFORM

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

WALMART NEIGHBORHOOD MARKET NO 5602 (Continued) **1016674946**

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D043
. Waste name: VINYL CHLORIDE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U058
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U089
. Waste name: DIETHYLSTILBESTEROL (OR) PHENOL, 4,4'-(1,2-DIETHYL-1,2-ETHENEDIYL)BIS, (E)-

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U132
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U134
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

. Waste code: U150
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

WALMART NEIGHBORHOOD MARKET NO 5602 (Continued) **1016674946**

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U159
. Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

. Waste code: U165
. Waste name: NAPHTHALENE

. Waste code: U188
. Waste name: PHENOL

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U205
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

. Waste code: U210
. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

. Waste code: U249
. Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS

. Waste code: U279
. Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

. Waste code: U409
. Waste name: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL

Historical Generators:
Date form received by agency: 05/05/2014
Site name: WALMART NEIGHBORHOOD MARKET NO 5602
Classification: Small Quantity Generator

. Waste code: 122
. Waste name: Alkaline solution without metals (pH > 12.5)

. Waste code: 141
. Waste name: Off-specification, aged, or surplus inorganics

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 213
. Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 232

WALMART NEIGHBORHOOD MARKET NO 5602 (Continued) **1016674946**

. Waste name: Pesticides and other waste associated with pesticide production

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 541
. Waste name: Photochemicals / photo processing waste

. Waste code: 791
. Waste name: Liquids with pH < 2

. 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: D005
. Waste name: BARIUM

. Waste code: D006
. Waste name: CADMIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

. Waste code: D010
. Waste name: SELENIUM

. Waste code: D011
. Waste name: SILVER

. Waste code: D016
. Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)

. Waste code: D018
. Waste name: BENZENE

. Waste code: D022

WALMART NEIGHBORHOOD MARKET NO 5602 (Continued) **1016674946**

. Waste name: CHLOROFORM

. Waste code: D024
. Waste name: M-CRESOL

. Waste code: D026
. Waste name: CRESOL

. Waste code: D027
. Waste name: 1,4-DICHLOROBENZENE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

. Waste code: D043
. Waste name: VINYL CHLORIDE

. Waste code: P001
. Waste name: 2H-1-BENZOPYRAN-2-ONE, 4-HYDROXY-3-(3-OXO-1-PHENYLBUTYL)-, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3% (OR) WARFARIN, & SALTS, WHEN PRESENT AT CONCENTRATIONS GREATER THAN 0.3%

. Waste code: P075
. Waste name: NICOTINE, & SALTS (OR) PYRIDINE, 3-(1-METHYL-2-PYRROLIDINYL)-,(S)-, & SALTS

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U034
. Waste name: ACETALDEHYDE, TRICHLORO- (OR) CHLORAL

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U058
. Waste name: 2H-1,3,2-OXAZAPHOSPHORIN-2-AMINE, N,N-BIS(2-CHLOROETHYL)TETRAHYDRO-, 2-OXIDE (OR) CYCLOPHOSPHAMIDE

. Waste code: U072
. Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE

. Waste code: U122
. Waste name: FORMALDEHYDE

. Waste code: U129
. Waste name: CYCLOHEXANE, 1,2,3,4,5,6-HEXACHLORO-, (1ALPHA, 2ALPHA, 3BETA, 4ALPHA, 5ALPHA, 6BETA)- (OR) LINDANE

. Waste code: U132
. Waste name: HEXACHLOROPHENE (OR) PHENOL, 2,2'-METHYLENEBIS[3,4,6-TRICHLORO-

. Waste code: U134
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

WALMART NEIGHBORHOOD MARKET NO 5602 (Continued) **1016674946**

. Waste code: U150
. Waste name: L-PHENYLALANINE, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) MELPHALAN

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U159
. Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

. Waste code: U165
. Waste name: NAPHTHALENE

. Waste code: U188
. Waste name: PHENOL

. Waste code: U200
. Waste name: RESERPINE (OR) YOHIMBAN-16-CARBOXYLIC ACID, 11,17-DIMETHOXY-18-[(3,4,5-TRIMETHOXYBENZOYL)OXY]-, METHYL ESTER, (3BETA, 16BETA, 17ALPHA, 18BETA, 20ALPHA)-

. Waste code: U205
. Waste name: SELENIUM SULFIDE (OR) SELENIUM SULFIDE SES2 (R,T)

. Waste code: U210
. Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

. Waste code: U249
. Waste name: ZINC PHOSPHIDE ZN3P2, WHEN PRESENT AT CONCENTRATIONS OF 10% OR LESS

. Waste code: U279
. Waste name: CARBARYL (OR) 1-NAPHTHALENOL, METHYLCARBAMATE

. Waste code: U409
. Waste name: CARBAMIC ACID, [1,2-PHENYLENEBIS (IMINOCARBONOTHIOYL)]BIS-, DIMETHYL ESTER (OR) THIOPHANATE-METHYL

Violation Status: No violations found

FINDS:

Registry ID: 110059764321

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: 1016674946
Registry ID: 110059764321

WALMART NEIGHBORHOOD MARKET NO 5602 (Continued) **1016674946**

DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110059764321

D14 **MR. JAY'S CLEANERS** **DRYCLEANERS** **S121697230**
SSE **20232 S AVALON BLVD** **N/A**
1/8-1/4 **CARSON, CA 90746**
0.139 mi.
732 ft. **Site 2 of 6 in cluster D**

Relative: DRYCLEAN SOUTH COAST:
Lower
Actual: Facility ID: 35499
7 ft. Application Number: 153112
Permit Number: M58314
Status: S
Representative Name: ALLEN RO
Representative Telephone: 213 3294428
Permit Status: INACTIVE
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
UTM East: 382.98001099
UTM North: 3745.8789063

Facility ID: 35499
Application Number: C37745
Permit Number: M24513
Status: S
Representative Name: ALLEN RO
Representative Telephone: 213 3294428
Permit Status: INACTIVE
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
UTM East: 382.98001099
UTM North: 3745.8789063

Facility ID: 35499
Application Number: 100258
Permit Number: M30665
Status: S
Representative Name: ALLEN RO
Representative Telephone: 213 3294428
Permit Status: INACTIVE
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
UTM East: 382.98001099
UTM North: 3745.8789063

D15 **MR. JAY CLEANERS** **DRYCLEANERS** **S121694970**
SSE **20232 S AVALON BLVD** **N/A**
1/8-1/4 **CARSON, CA 90746**
0.139 mi.
732 ft. **Site 3 of 6 in cluster D**

Relative: DRYCLEAN SOUTH COAST:
Lower
Actual: Facility ID: 131646
7 ft. Application Number: 398194
Permit Number: F50097
Status: S

MR. JAY CLEANERS (Continued) **S121694970**

Representative Name:	TINA BAIK
Representative Telephone:	310 3294428
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
UTM East:	382.98001099
UTM North:	3745.8789063

D16
SSE
1/8-1/4
0.139 mi.
732 ft.

MR JAY CLEANERS, CHIN SOO PARK DBA **DRYCLEANERS** **S121695727**
20232 S AVALON BLVD **N/A**
CARSON, CA 90746

Site 4 of 6 in cluster D

Relative:
Lower

Actual:
7 ft.

DRYCLEAN SOUTH COAST:

Facility ID:	145084
Application Number:	445814
Permit Number:	F77175
Status:	A
Representative Name:	CHIN SOO PARK
Representative Telephone:	310 3294428
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
UTM East:	382.98001099
UTM North:	3745.8789063

Facility ID:	145084
Application Number:	446630
Permit Number:	F77217
Status:	A
Representative Name:	CHIN SOO PARK
Representative Telephone:	310 3294428
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
UTM East:	382.98001099
UTM North:	3745.8789063

Facility ID:	145084
Application Number:	468200
Permit Number:	F90540
Status:	A
Representative Name:	CHIN SOO PARK
Representative Telephone:	310 3294428
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
UTM East:	382.98001099
UTM North:	3745.8789063

D17
SSE
1/8-1/4
0.139 mi.
732 ft.

MR. JAY'S CLEANER
20232 AVALON
CARSON, CA 90745

Site 5 of 6 in cluster D

CPS-SLIC **S106387054**
N/A

Relative:
Lower

Actual:
7 ft.

CPS-SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	06/01/1997
Global Id:	SL184631446
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.847397
Longitude:	-118.263745
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0602
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:

SLIC REG 4:

Region:	4
Facility Status:	No further action required
SLIC:	0602
Substance:	VOCs
Staff:	Ana Velos

D18
SSE
1/8-1/4
0.139 mi.
732 ft.

MR JAY CLEANERS
20232 S AVALON BLVD
CARSON, CA 90746

Site 6 of 6 in cluster D

RCRA NonGen / NLR **1000265407**
FINDS **CAD982471245**
ECHO
DRYCLEANERS
EMI
HAZNET
LA Co. Site Mitigation

Relative:
Lower

Actual:
7 ft.

RCRA NonGen / NLR:

Date form received by agency:	08/07/2001
Facility name:	MR JAY CLEANERS
Facility address:	20232 S AVALON BLVD CARSON, CA 90746
EPA ID:	CAD982471245
Contact:	ALLEN RO
Contact address:	2623 WOODBURY DR TORRANCE, CA 90503
Contact country:	US
Contact telephone:	310-782-3874
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:	ALLEN YUN S RO

MR JAY CLEANERS (Continued) **1000265407**

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
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: 110002819905

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

MR JAY CLEANERS (Continued) **1000265407**

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

ECHO:

Envid:	1000265407
Registry ID:	110002819905
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002819905

DRYCLEANERS:

EPA Id:	CAL000224304
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	06/14/2001
Facility Active:	No
Inactive Date:	06/30/2003
Facility Addr2:	Not reported
Owner Name:	TINA BAIK
Owner Address:	20232 S AVALON BLVD
Owner Address 2:	Not reported
Owner Telephone:	0000000000
Contact Name:	TINA BAIK/ OWNER
Contact Address:	20232 S AVALON BLVD
Contact Address 2:	Not reported
Contact Telephone:	3103294428
Mailing Name:	Not reported
Mailing Address 1:	20232 S AVALON BLVD
Mailing Address 2:	Not reported
Mailing City:	CARSON
Mailing State:	CA
Mailing Zip:	907460000
Owner Fax:	Not reported
Region Code:	3

EPA Id:	CAD982471245
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	06/15/1989
Facility Active:	No
Inactive Date:	06/30/2001
Facility Addr2:	Not reported
Owner Name:	ALLEN RO
Owner Address:	20232 S AVALON BLVD
Owner Address 2:	Not reported
Owner Telephone:	0000000000
Contact Name:	ALLEN RO
Contact Address:	INACTIVE PER VQ01 - BMI
Contact Address 2:	Not reported
Contact Telephone:	--
Mailing Name:	Not reported
Mailing Address 1:	20232 AVALON BLVD # S
Mailing Address 2:	Not reported

MR JAY CLEANERS (Continued) **1000265407**

Mailing City:	CARSON
Mailing State:	CA
Mailing Zip:	907460000
Owner Fax:	Not reported
Region Code:	3

EMI:

Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	35499
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
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:	1990
County Code:	19
Air Basin:	SC
Facility ID:	35499
Air District Name:	SC
SIC Code:	7216
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
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

HAZNET:

envid:	1000265407
Year:	1996
GEPAID:	CAD982471245
Contact:	ALLEN RO
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	20232 AVALON BLVD # S
Mailing City,St,Zip:	CARSON, CA 907460000
Gen County:	Not reported
TSD EPA ID:	CAT000646117
TSD County:	Not reported
Waste Category:	Contaminated soil from site clean-up
Disposal Method:	Disposal, Land Fill
Tons:	75.8520

MR JAY CLEANERS (Continued) **1000265407**

Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles
envid:	1000265407
Year:	1996
GEPAID:	CAD982471245
Contact:	ALLEN RO
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	20232 AVALON BLVD # S
Mailing City,St,Zip:	CARSON, CA 907460000
Gen County:	Not reported
TSD EPA ID:	CAD000646117
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Disposal, Land Fill
Tons:	15.1704
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles
envid:	1000265407
Year:	1996
GEPAID:	CAD982471245
Contact:	ALLEN RO
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	20232 AVALON BLVD # S
Mailing City,St,Zip:	CARSON, CA 907460000
Gen County:	Not reported
TSD EPA ID:	CAD000646117
TSD County:	Not reported
Waste Category:	Contaminated soil from site clean-up
Disposal Method:	Disposal, Land Fill
Tons:	15.1704
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles
envid:	1000265407
Year:	1996
GEPAID:	CAD982471245
Contact:	ALLEN RO
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	20232 AVALON BLVD # S
Mailing City,St,Zip:	CARSON, CA 907460000
Gen County:	Not reported
TSD EPA ID:	NVT330010000
TSD County:	Not reported
Waste Category:	Contaminated soil from site clean-up
Disposal Method:	Disposal, Land Fill
Tons:	121.3632
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

MR JAY CLEANERS (Continued) **1000265407**

LA Co. Site Mitigation:
- Facility ID: FA0003996
- Status: Not reported
- Site ID: SD0010543
- Jurisdiction: Not reported
- Case ID: RO0010543
- Abated: Yes
- Assigned To: GB
- Entered Date: Not reported
- Abated Date: 08/13/1996

E19 **RALPHS GROCERY #255** **SWRCY S113797635**
NE **619 E UNIVERSITY DR** **HAZNET N/A**
1/8-1/4 **CARSON, CA 90746**
0.150 mi.
792 ft. **Site 1 of 9 in cluster E**

Relative: **Lower**
Actual: **24 ft.**

SWRCY:
- Reg Id: 248215
- Cert Id: RC248215.001
- Mailing Address: 11217 Burin Ave
- Mailing City: Inglewood
- Mailing State: CA
- Mailing Zip Code: 90304
- Website: Not reported
- Email: jchavezd1975@gmail.com
- Phone Number: (310) 671-1763
- Grand Father: N
- Rural: N
- Operation Begin Date: 08/01/2016
- Aluminium: Y
- Glass: Y
- Plastic: Y
- Bimetal: Y
- Agency: N/A
- Monday Hours Of Operation: 9:00 am - 5:00 pm; Closed 12-12:30 pm
- Tuesday Hours Of Operation: 9:00 am - 5:00 pm; Closed 12-12:30 pm
- Wednesday Hours Of Operation: 9:00 am - 5:00 pm; Closed 12-12:30 pm
- Thursday Hours Of Operation: 9:00 am - 5:00 pm; Closed 12-12:30 pm
- Friday Hours Of Operation: 9:00 am - 5:00 pm; Closed 12-12:30 pm
- Saturday Hours Of Operation: 9:00 am - 5:00 pm; Closed 12-12:30 pm
- Sunday Hours Of Operation: CLOSED
- Organization ID: 231222
- Organization Name: Chavez Recycling

HAZNET:
- envid: S113797635
- Year: 2016
- GEPAID: CAL000394684
- Contact: EDGAR FLORES
- Telephone: 3239193290
- Mailing Name: Not reported
- Mailing Address: 4000 UNION PACIFIC AVENUE
- Mailing City,St,Zip: COMMERCE, CA 90023
- Gen County: Los Angeles
- TSD EPA ID: CAD008364432
- TSD County: Los Angeles

RALPHS GROCERY #255 (Continued) **S113797635**

Waste Category:	Alkaline solution without metals pH >= 12.5
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.087
Cat Decode:	Alkaline solution without metals pH >= 12.5
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

envid:	S113797635
Year:	2016
GEPAID:	CAL000394684
Contact:	EDGAR FLORES
Telephone:	3239193290
Mailing Name:	Not reported
Mailing Address:	4000 UNION PACIFIC AVENUE
Mailing City,St,Zip:	COMMERCE, CA 90023
Gen County:	Los Angeles
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
Waste Category:	Unspecified solvent mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.069
Cat Decode:	Unspecified solvent mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

envid:	S113797635
Year:	2016
GEPAID:	CAL000394684
Contact:	EDGAR FLORES
Telephone:	3239193290
Mailing Name:	Not reported
Mailing Address:	4000 UNION PACIFIC AVENUE
Mailing City,St,Zip:	COMMERCE, CA 90023
Gen County:	Los Angeles
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
Waste Category:	Other inorganic solid waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.004
Cat Decode:	Other inorganic solid waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

envid:	S113797635
Year:	2016
GEPAID:	CAL000394684
Contact:	EDGAR FLORES
Telephone:	3239193290
Mailing Name:	Not reported
Mailing Address:	4000 UNION PACIFIC AVENUE
Mailing City,St,Zip:	COMMERCE, CA 90023

RALPHS GROCERY #255 (Continued) **S113797635**

Gen County:	Los Angeles
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
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:	0.018
Cat Decode:	Off-specification, aged or surplus organics
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles
envid:	S113797635
Year:	2016
GEPAID:	CAL000394684
Contact:	EDGAR FLORES
Telephone:	3239193290
Mailing Name:	Not reported
Mailing Address:	4000 UNION PACIFIC AVENUE
Mailing City,St,Zip:	COMMERCE, CA 90023
Gen County:	Los Angeles
TSD EPA ID:	CAD008364432
TSD County:	Los Angeles
Waste Category:	Liquids with pH <= 2
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0155
Cat Decode:	Liquids with pH <= 2
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Los Angeles

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

E20 **CARSON PLAZA** **CPS-SLIC** **S105119579**
NE **603 UNIVERSITY** **N/A**
1/8-1/4 **CARSON, CA 90746**
0.182 mi.
963 ft. **Site 2 of 9 in cluster E**

Relative: SLIC REG 4:
Lower

Region:	4
Facility Status:	Site Assessment
SLIC:	1049
Substance:	VOCs
Staff:	RE

Actual:
24 ft.

E21
NE
1/8-1/4
0.182 mi.
963 ft.

CARSON PLAZA
603 E. UNIVERSITY DR
CARSON, CA 90746

Site 3 of 9 in cluster E

CPS-SLIC | **S109936400** / **N/A**

Relative:
Lower

Actual:
24 ft.

CPS-SLIC:

Region:	STATE
Facility Status:	**Open - Site Assessment**
Status Date:	12/19/2006
Global Id:	SLT43683681
Lead Agency:	DEPARTMENT OF TOXIC SUBSTANCES CONTROL
Lead Agency Case Number:	60000604
Latitude:	33.858128
Longitude:	-118.265846
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	Not reported
File Location:	DTSC
Potential Media Affected:	Not reported
Potential Contaminants of Concern:	Not reported
Site History:	Case (with all files) transferred to DTSC on December 19, 2006

Click here to access the California GeoTracker records for this facility:

E22
NE
1/8-1/4
0.182 mi.
963 ft.

NATS CLEANERS CARSON PLAZA
641 EAST UNIVERSITY DRIVE
CARSON, CA 90746

Site 4 of 9 in cluster E

ENVIROSTOR | **1007737650**
VCP | **N/A**
FINDS
CIWQS

Relative:
Lower

Actual:
24 ft.

ENVIROSTOR:

Facility ID:	60000604
Status:	Active
Status Date:	04/02/2007
Site Code:	401333
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	1.9
NPL:	NO
Regulatory Agencies:	SMBRP, RWQCB 4 - Los Angeles
Lead Agency:	RWQCB 4 - Los Angeles
Program Manager:	S. Steven Hariri
Supervisor:	Ju-Tseng Liu
Division Branch:	Engineering & Special Projects
Assembly:	64
Senate:	35
Special Program:	Prospective Purchaser Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	33.8579
Longitude:	-118.2649
APN:	NONE SPECIFIED
Past Use:	DRY CLEANING
Potential COC:	Tetrachloroethylene (PCE Trichloroethylene (TCE Vinyl chloride 1,1-Dichloroethane
Confirmed COC:	NONE SPECIFIED
Potential Description:	OTH, SOIL, SV

NATS CLEANERS CARSON PLAZA (Continued) **1007737650**

Alias Name: 110018970363
Alias Type: EPA (FRS #)
Alias Name: SLT43683681
Alias Type: GeoTracker Global ID
Alias Name: 401333
Alias Type: Project Code (Site Code)
Alias Name: 60000604
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 12/19/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/18/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 07/15/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 11/14/2011
Comments: DTSC Approved the Tech Memo.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/14/2011
Comments: DTSC Reviewed and Approved the QM.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 04/17/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/23/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/17/2013
Comments: Not reported

NATS CLEANERS CARSON PLAZA (Continued) **1007737650**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/17/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/17/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/17/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 10/29/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/07/2013
Comments: Accepted, comments to be addressed on future reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/15/2014
Comments: Accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/11/2014
Comments: DTSC approved report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/14/2014
Comments: DTS Accepted QM Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/03/2015
Comments: DTSC Accepeted Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

NATS CLEANERS CARSON PLAZA (Continued) **1007737650**

Completed Date:	06/22/2015
Comments:	DTSC Accepted QM Report
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	03/29/2016
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	02/02/2017
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Plan
Completed Date:	07/16/2017
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	11/03/2009
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

VCP:

Facility ID:	60000604
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	1.9
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP, RWQCB 4 - Los Angeles
Lead Agency:	RWQCB 4 - Los Angeles
Lead Agency Description:	RWQCB 4 - Los Angeles
Project Manager:	S. Steven Hariri
Supervisor:	Ju-Tseng Liu
Division Branch:	Engineering & Special Projects
Site Code:	401333
Assembly:	64
Senate:	35
Special Programs Code:	Prospective Purchaser Program
Status:	Active
Status Date:	04/02/2007
Restricted Use:	NO

NATS CLEANERS CARSON PLAZA (Continued) **1007737650**

Funding:	Responsible Party
Lat/Long:	33.8579 / -118.2649
APN:	NONE SPECIFIED
Past Use:	DRY CLEANING
Potential COC:	30022, 30027, 30028, 30192
Confirmed COC:	NONE SPECIFIED
Potential Description:	OTH, SOIL, SV
Alias Name:	110018970363
Alias Type:	EPA (FRS #)
Alias Name:	SLT43683681
Alias Type:	GeoTracker Global ID
Alias Name:	401333
Alias Type:	Project Code (Site Code)
Alias Name:	60000604
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	12/19/2007
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	11/18/2008
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	07/15/2011
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	11/14/2011
Comments:	DTSC Approved the Tech Memo.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	11/14/2011
Comments:	DTSC Reviewed and Approved the QM.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	04/17/2013
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	04/23/2012
Comments:	Not reported

NATS CLEANERS CARSON PLAZA (Continued) **1007737650**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/17/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/17/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/17/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/17/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 10/29/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/07/2013
Comments: Accepted, comments to be addressed on future reports.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/15/2014
Comments: Accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/11/2014
Comments: DTSC approved report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/14/2014
Comments: DTS Accepted QM Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

NATS CLEANERS CARSON PLAZA (Continued) **1007737650**

Completed Date: 02/03/2015
Comments: DTSC Accepeted Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/22/2015
Comments: DTSC Accepted QM Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/29/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/02/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 07/16/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/03/2009
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

FINDS:

Registry ID: 110018970363

Environmental Interest/Information System

California Department of Toxic Substances Control EnviroStor System (DTSC-EnviroStor) is an online search and Geographic Information System (GIS) tool for identifying sites that have known contamination or sites for which there may be reasons to investigate further. The EnviroStor 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.

NATS CLEANERS CARSON PLAZA (Continued) **1007737650**

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.

STATE MASTER

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

CIWQS:

Agency:	Bhullar Properties, LLC
Agency Address:	7287 Royal Oaks Court, Pleasanton, CA 94566
Place/Project Type:	Service/Commercial Site, NEC
SIC/NAICS:	5331
Region:	4
Program:	WDRNONMUNIPRCS
Regulatory Measure Status:	Active
Regulatory Measure Type:	Enrollee - WDR
Order Number:	R4-2014-0187
WDID:	4B198601026
NPDES Number:	Not reported
Adoption Date:	Not reported
Effective Date:	05/29/2015
Termination Date:	Not reported
Expiration/Review Date:	05/29/2025
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	A
TTWQ:	3
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.85824
Longitude:	-118.26417

Agency:	Terra Vac Corporation
Agency Address:	961 Garcia Avenue D, Pittsburg, CA 94565
Place/Project Type:	Service/Commercial Site, NEC
SIC/NAICS:	5331
Region:	4
Program:	NPDNONMUNIPRCS
Regulatory Measure Status:	Historical
Regulatory Measure Type:	Enrollee
Order Number:	R4-2002-0107
WDID:	4B196800055
NPDES Number:	CAG914001
Adoption Date:	Not reported
Effective Date:	02/11/2003
Termination Date:	08/15/2007
Expiration/Review Date:	05/23/2007
Design Flow:	0.0648
Major/Minor:	Minor
Complexity:	B
TTWQ:	2
Enforcement Actions within 5 years:	0
Violations within 5 years:	0

NATS CLEANERS CARSON PLAZA (Continued) **1007737650**

Latitude: 33.85824
Longitude: -118.26417

F23 **CARSON MOBIL** **UST** **U004265158**
SSE **20223 S AVALON BLVD** **N/A**
1/8-1/4 **CARSON, CA 90746**
0.188 mi.
992 ft. **Site 1 of 6 in cluster F**

Relative: UST:
Lower
Facility ID: LACoFA0004005
Actual: Permitting Agency: Los Angeles County Fire Department
15 ft. Latitude: 33.84782
Longitude: -118.2658

E24 **NAT'S CLEANERS** **DRYCLEANERS** **S121697353**
NE **641 E UNIVERSITY DR** **N/A**
1/8-1/4 **CARSON, CA 90746**
0.190 mi.
1003 ft. **Site 5 of 9 in cluster E**

Relative: DRYCLEAN SOUTH COAST:
Lower
Facility ID: 36711
Actual: Application Number: 114684
25 ft. Permit Number: M33999
Status: O
Representative Name: SUH PARK
Representative Telephone: 213 5327328
Permit Status: INACTIVE
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
UTM East: 0
UTM North: 0

Facility ID: 36711
Application Number: 245177
Permit Number: D43359
Status: O
Representative Name: SUH PARK
Representative Telephone: 213 5327328
Permit Status: INACTIVE
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
UTM East: 0
UTM North: 0

Facility ID: 36711
Application Number: 101730
Permit Number: M28804
Status: O
Representative Name: SUH PARK
Representative Telephone: 213 5327328
Permit Status: INACTIVE
BCAT Number: 000234
BCAT Description: DRY CLEANING EQUIP PERCHLOROETHYLENE
UTM East: 0

NAT'S CLEANERS (Continued) **S121697353**

UTM North: 0

E25 **NAT'S CLEANERS** **DRYCLEANERS** **S113082349**
NE **641 E UNIVERSITY DR** **HAZNET** **N/A**
1/8-1/4 **CARSON, CA 90746**
0.190 mi.
1003 ft. **Site 6 of 9 in cluster E**

Relative: **Lower**
Actual: **25 ft.**

DRYCLEAN SOUTH COAST:

Facility ID:	170600
Application Number:	532641
Permit Number:	G18354
Status:	A
Representative Name:	IL SU KIM
Representative Telephone:	310 5322328
Permit Status:	ACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
UTM East:	382.97000122
UTM North:	3746.9599609

HAZNET:

envid:	S113082349
Year:	1995
GEPAID:	CAL000152088
Contact:	Not reported
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	641 E UNIVERSITY DR
Mailing City,St,Zip:	CARSON, CA 907461966
Gen County:	Not reported
TSD EPA ID:	CAD981397417
TSD County:	Not reported
Waste Category:	Halogenated solvents (chloroforms, methyl chloride, perchloroethylene, etc)
Disposal Method:	Recycler
Tons:	.4108
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

E26 **NAT'S CLEANERS, OKBAE SUNG, DBA** **DRYCLEANERS** **S121693921**
NE **641 E UNIVERSITY DR** **N/A**
1/8-1/4 **CARSON, CA 90746**
0.190 mi.
1003 ft. **Site 7 of 9 in cluster E**

Relative: **Lower**
Actual: **25 ft.**

DRYCLEAN SOUTH COAST:

Facility ID:	112032
Application Number:	327048
Permit Number:	F6579
Status:	S
Representative Name:	STEPHEN SUNG
Representative Telephone:	310 5322328
Permit Status:	INACTIVE
BCAT Number:	000234

NAT'S CLEANERS, OKBAE SUNG, DBA (Continued) **S121693921**

BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
UTM East:	382.96099854
UTM North:	3746.9619141
Facility ID:	112032
Application Number:	424955
Permit Number:	F66157
Status:	S
Representative Name:	STEPHEN SUNG
Representative Telephone:	310 5322328
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
UTM East:	382.96099854
UTM North:	3746.9619141
Facility ID:	112032
Application Number:	468140
Permit Number:	F90380
Status:	S
Representative Name:	STEPHEN SUNG
Representative Telephone:	310 5322328
Permit Status:	INACTIVE
BCAT Number:	000603
BCAT Description:	DRY CLEANING,DRY-TO-DRY NV,W/ SIC,PERC
UTM East:	382.96099854
UTM North:	3746.9619141

E27 **CARSON PLAZA-NATS CLEANERS** **DRYCLEANERS** **S102824395**
NE **641 E UNIVERSITY DR** **WDS** **N/A**
1/8-1/4 **CARSON, CA 90746**
0.190 mi.
1003 ft. **Site 8 of 9 in cluster E**

Relative: **Lower**
Actual: **25 ft.**

DRYCLEANERS:

EPA Id:	CAL000372016
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	02/27/2012
Facility Active:	Yes
Inactive Date:	Not reported
Facility Addr2:	Not reported
Owner Name:	IL SU KIM
Owner Address:	641 E UNIVERSITY DR
Owner Address 2:	Not reported
Owner Telephone:	3102189780
Contact Name:	IL SU KIM
Contact Address:	641 E UNIVERSITY DR
Contact Address 2:	Not reported
Contact Telephone:	3102189780
Mailing Name:	Not reported
Mailing Address 1:	641 E UNIVERSITY DR
Mailing Address 2:	Not reported
Mailing City:	CARSON
Mailing State:	CA
Mailing Zip:	907460000

CARSON PLAZA-NATS CLEANERS (Continued) **S102824395**

Owner Fax: 3103265042
Region Code: 3

WDS:
Facility ID: Los Angeles River 196800055
Facility Type: Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAG914001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 4
Facility Telephone: 7146661988
Facility Contact: Skye Gree
Agency Name: TERRA VAC CORPORATION
Agency Address: 1211 North Barsten Way
Agency City,St,Zip: Anaheim 92806
Agency Contact: James Keegan
Agency Telephone: 7146661988
Agency Type: Private
SIC Code: 5331
SIC Code 2: Not reported
Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Primary Waste: CNWTRS
Waste Type2: Not reported
Waste2: Contaminated Ground Water
Primary Waste Type: Designated/Influent or Solid Wastes that pose a significant threat to water quality because of their high concentrations (E.G., BOD, Hardness, TRF, Chloride). 'Manageable' hazardous wastes (E.G., inorganic salts and heavy metals) are included in this category.
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: No reclamation requirements associated with this facility.
POTW: The facility is not a POTW.
Treat To Water: Moderate Threat to Water Quality. A violation could have a major adverse impact on receiving biota, can cause aesthetic impairment to a significant human population, or render unusable a potential domestic or municipal water supply. Awsthetic impairment would include nuisance from a waste treatment facility.
Complexity: Category B - Any facility having a physical, chemical, or biological waste treatment system (except for septic systems with subsurface disposal), or any Class II or III disposal site, or facilities without treatment systems that are complex, such as marinas with petroleum products, solid wastes, and sewage pump out facilities.

E28
NE
1/8-1/4
0.190 mi.
1003 ft.

NAT'S CLEANERS
641 E UNIVERSITY DR
CARSON, CA 90746

Site 9 of 9 in cluster E

DRYCLEANERS **S121693287**
N/A

Relative:
Lower

Actual:
25 ft.

DRYCLEAN SOUTH COAST:

Facility ID:	100631
Application Number:	290088
Permit Number:	D80921
Status:	S
Representative Name:	JOHN SUNG KIM
Representative Telephone:	310 5322328
Permit Status:	INACTIVE
BCAT Number:	000234
BCAT Description:	DRY CLEANING EQUIP PERCHLOROETHYLENE
UTM East:	0
UTM North:	0

G29
SSE
1/8-1/4
0.194 mi.
1022 ft.

EXXONMOBIL OIL CORP.
20240 AVALON BLVD
CARSON, CA 90746

Site 1 of 12 in cluster G

RCRA-LQG **1007200211**
CAL000056250

Relative:
Lower

Actual:
18 ft.

RCRA-LQG:

Date form received by agency:	02/28/2002
Facility name:	EXXONMOBIL OIL CORP.
Facility address:	20240 AVALON BLVD CARSON, CA 90746
EPA ID:	CAL000056250
Mailing address:	WEST BAYAUD AVE. LAKEWOOD, CO 80228
Contact:	JOHN HOOVER
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	800-253-8054
Contact email:	Not reported
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

Owner/Operator Summary:

Owner/operator name:	EXXONMOBIL OIL CORP.
Owner/operator address:	Not reported Not reported
Owner/operator country:	US

EXXONMOBIL OIL CORP. (Continued) **1007200211**

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: 05/31/2002
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: 223
. Waste name: Unspecified oil-containing waste

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Violation Status: No violations found

G30 **ART PAUL SVC** **RCRA-SQG** **1000127464**
SSE **20240 AVALON** **LUST** **CAD981677313**
1/8-1/4 **CARSON, CA 90745** **FINDS**
0.194 mi. **ECHO**
1022 ft. **Site 2 of 12 in cluster G** **HAZNET**
HIST CORTESE
Relative: Lower **LOS ANGELES CO. HMS**

Actual: 18 ft.

RCRA-SQG:
Date form received by agency: 10/06/1986
Facility name: ART PAUL SVC
Facility address: 20240 AVALON
CARSON, CA 90745
EPA ID: CAD981677313
Mailing address: AVALON
CARSON, CA 90745
Contact: ENVIRONMENTAL MANAGER
Contact address: 20240 AVALON
CARSON, CA 90745
Contact country: US
Contact telephone: 213-532-2566

ART PAUL SVC (Continued) **1000127464**

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: ARTHUR H PAUL
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
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

LUST:
Lead Agency: LOS ANGELES RWQCB (REGION 4)

ART PAUL SVC (Continued) **1000127464**

Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703197
Global Id:	T0603703197
Latitude:	33.8478170271764
Longitude:	-118.264313936234
Status:	Completed - Case Closed
Status Date:	08/12/2010
Case Worker:	MB
RB Case Number:	I-06340
Local Agency:	LOS ANGELES COUNTY
File Location:	Regional Board
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T0603703197
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603703197
Contact Type:	Regional Board Caseworker
Contact Name:	MAGDY BAIADY
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	LOS ANGELES
Email:	mbaiady@waterboards.ca.gov
Phone Number:	2135766699

LUST:

Global Id:	T0603703197
Action Type:	RESPONSE
Date:	04/15/2010
Action:	Monitoring Report - Semi-Annually

Global Id:	T0603703197
Action Type:	RESPONSE
Date:	04/15/2005
Action:	Monitoring Report - Quarterly

Global Id:	T0603703197
Action Type:	RESPONSE
Date:	10/15/2004
Action:	Monitoring Report - Quarterly

Global Id:	T0603703197
Action Type:	RESPONSE
Date:	04/15/2009
Action:	Monitoring Report - Quarterly

Global Id: T0603703197

ART PAUL SVC (Continued) **1000127464**

Action Type: RESPONSE
Date: 07/23/2009
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603703197
Action Type: RESPONSE
Date: 01/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703197
Action Type: RESPONSE
Date: 02/03/2003
Action: Tank Removal Report / UST Sampling Report

Global Id: T0603703197
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703197
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703197
Action Type: RESPONSE
Date: 08/12/2005
Action: Soil and Water Investigation Report

Global Id: T0603703197
Action Type: RESPONSE
Date: 09/02/2009
Action: Soil and Water Investigation Workplan

Global Id: T0603703197
Action Type: Other
Date: 09/29/1986
Action: Leak Stopped

Global Id: T0603703197
Action Type: ENFORCEMENT
Date: 06/12/2009
Action: Site Visit / Inspection / Sampling

Global Id: T0603703197
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603703197
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703197
Action Type: RESPONSE
Date: 04/15/2004

ART PAUL SVC (Continued) **1000127464**

Action: Monitoring Report - Quarterly

Global Id: T0603703197
Action Type: Other
Date: 10/02/1986
Action: Leak Reported

Global Id: T0603703197
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703197
Action Type: RESPONSE
Date: 10/28/2008
Action: Request for Closure

Global Id: T0603703197
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703197
Action Type: RESPONSE
Date: 04/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703197
Action Type: ENFORCEMENT
Date: 07/12/2010
Action: Notification - Preclosure

Global Id: T0603703197
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703197
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603703197
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703197
Action Type: Other
Date: 09/29/1986
Action: Leak Discovery

Global Id: T0603703197
Action Type: ENFORCEMENT
Date: 01/17/2003
Action: * No Action

ART PAUL SVC (Continued) **1000127464**

Global Id: T0603703197
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703197
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703197
Action Type: ENFORCEMENT
Date: 12/11/2008
Action: Site Visit / Inspection / Sampling

Global Id: T0603703197
Action Type: RESPONSE
Date: 01/15/2008
Action: Remedial Progress Report

Global Id: T0603703197
Action Type: RESPONSE
Date: 04/15/2008
Action: Remedial Progress Report

Global Id: T0603703197
Action Type: ENFORCEMENT
Date: 08/12/2010
Action: Closure/No Further Action Letter

Global Id: T0603703197
Action Type: RESPONSE
Date: 02/01/2010
Action: Request for Closure

LUST:
Global Id: T0603703197
Status: Open - Case Begin Date
Status Date: 09/29/1986

Global Id: T0603703197
Status: Open - Site Assessment
Status Date: 11/25/1986

Global Id: T0603703197
Status: Open - Site Assessment
Status Date: 05/12/1988

Global Id: T0603703197
Status: Open - Remediation
Status Date: 06/30/2008

Global Id: T0603703197
Status: Completed - Case Closed
Status Date: 08/12/2010

ART PAUL SVC (Continued) **1000127464**

FINDS:

Registry ID: 110002747662

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:	1000127464
Registry ID:	110002747662
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002747662

HAZNET:

envid:	1000127464
Year:	2002
GEPAID:	CAD981677313
Contact:	--
Telephone:	3105322566
Mailing Name:	Not reported
Mailing Address:	PO BOX 4851
Mailing City,St,Zip:	CARSON, CA 907490000
Gen County:	Not reported
TSD EPA ID:	CAD099452708
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Recycler
Tons:	1.25
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

envid:	1000127464
Year:	1999
GEPAID:	CAD981677313
Contact:	Not reported
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	20240 AVALON BLVD
Mailing City,St,Zip:	CARSON, CA 907460000
Gen County:	Not reported
TSD EPA ID:	CAD099452708
TSD County:	Not reported
Waste Category:	Oil/water separation sludge
Disposal Method:	Recycler
Tons:	1.6680
Cat Decode:	Not reported
Method Decode:	Not reported

ART PAUL SVC (Continued) **1000127464**

Facility County: Los Angeles

envid: 1000127464
Year: 1993
GEPAID: CAD981677313
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 20240 AVALON BLVD
Mailing City,St,Zip: CARSON, CA 907460000
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Organic liquids (nonsolvents) with halogens
Disposal Method: Transfer Station
Tons: 0.41849999999
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

envid: 1000127464
Year: 1993
GEPAID: CAD981677313
Contact: Not reported
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 20240 AVALON BLVD
Mailing City,St,Zip: CARSON, CA 907460000
Gen County: Not reported
TSD EPA ID: CAT000613976
TSD County: Not reported
Waste Category: Organic liquids (nonsolvents) with halogens
Disposal Method: Transfer Station
Tons: 0.27900000000
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: 370

Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-06340

LOS ANGELES CO. HMS:
Region: LA
Permit Category: I
Facility Id: 006124-I16994
Facility Type: 01
Facility Status: Removed
Area: 22

ART PAUL SVC (Continued) **1000127464**

Permit Number: 000012786
Permit Status: Removed

G31 **MOBIL OIL CORP S/S #18-MCE** **UST** **U003940703**
SSE **20240 AVALON BLVD** **N/A**
1/8-1/4 **CARSON, CA 90746**
0.194 mi.
1022 ft. **Site 3 of 12 in cluster G**

Relative: UST:
Lower
Facility ID: 6340
Actual: Permitting Agency: LOS ANGELES COUNTY
18 ft. Latitude: 33.8491463
Longitude: -118.2629786

G32 **MOBIL OIL CORP** **SWEEPS UST** **S101582654**
SSE **20240 S AVALON BLVD** **CA FID UST** **N/A**
1/8-1/4 **CARSON, CA 90746** **LOS ANGELES CO. HMS**
0.194 mi.
1022 ft. **Site 4 of 12 in cluster G**

Relative: SWEEPS UST:
Lower
Status: Active
Actual: Comp Number: 6340
18 ft. Number: 1
Board Of Equalization: 44-000400
Referral Date: 03-19-90
Action Date: 03-19-90
Created Date: 06-30-89
Owner Tank Id: PIPING-REMOVAL
SWRCB Tank Id: 19-000-006340-000001
Tank Status: A
Capacity: 1
Active Date: 03-19-90
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: 4

Status: Active
Comp Number: 6340
Number: 1
Board Of Equalization: 44-000400
Referral Date: 03-19-90
Action Date: 03-19-90
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006340-000002
Tank Status: A
Capacity: 1
Active Date: 03-19-90
Tank Use: UNKNOWN
STG: P
Content: Not reported
Number Of Tanks: Not reported

MOBIL OIL CORP (Continued) **S101582654**

Status: Active
Comp Number: 6340
Number: 1
Board Of Equalization: 44-000400
Referral Date: 03-19-90
Action Date: 03-19-90
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006340-000003
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 6340
Number: 1
Board Of Equalization: 44-000400
Referral Date: 03-19-90
Action Date: 03-19-90
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006340-000004
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19000951
Regulated By: UTNKA
Regulated ID: 00040028
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 0000000000
Mail To: Not reported
Mailing Address: 3800 W ALAMEDA AVE
Mailing Address 2: Not reported
Mailing City,St,Zip: CARSON 90746
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

LOS ANGELES CO. HMS:
Region: LA
Permit Category: I

MOBIL OIL CORP (Continued) **S101582654**

Facility Id: 006124-I06340
Facility Type: 01
Facility Status: Closed
Area: 22
Permit Number: 000002587
Permit Status: Closed

G33 **MOBIL 18-MA8** **LUST** **S105693596**
SSE **20240 AVALON BLVD** **N/A**
1/8-1/4 **CARSON, CA 90746**
0.194 mi.
1022 ft. **Site 5 of 12 in cluster G**

Relative: **Lower**

Actual: **18 ft.**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	I-06340	
Status:	Pollution Characterization	
Substance:	Waste Oil	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Excavate and Dispose
Global ID:	T0603703197	
W Global ID:	Not reported	
Staff:	MB	
Local Agency:	19000	
Cross Street:	DEL AMO	
Enforcement Type:	None Taken	
Date Leak Discovered:	9/29/1986	
Date Leak First Reported:		10/2/1986
Date Leak Record Entered:	12/31/1986	
Date Confirmation Began:	11/25/1986	
Date Leak Stopped:	9/29/1986	
Date Case Last Changed on Database:		10/15/2002
Date the Case was Closed:		Not reported
How Leak Discovered:	Tank Test	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Tank	
Operator:	PAUL, ARTHUR	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		5364.733748900236280115203527 9
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		5/12/1988
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		2/27/2003
Hist Max MTBE Conc in Groundwater:		21800
Hist Max MTBE Conc in Soil:		20000
Significant Interim Remedial Action Taken:		Yes
GW Qualifier:	=	

MOBIL 18-MA8 (Continued) **S105693596**

Soil Qualifier:	=
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	VIRGINIA MOORE
RP Address:	43218 BUSINESS PARK DR., #E4
Program:	LUST
Lat/Long:	33.8479498 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	HIGH MTBE DUE TO WELL HEAD PROBLEM AS DISCRIBED DURING TELEPHONE CAL W/MIKE BITTED; 10/10/00 3RD QTR GW MON RPT; 1/5/01 4TH QTR GW MON RPT 2000; 4/5/01 1ST QTR GW MON RPT 2001

G34 **ARTHUR H PAUL** **HIST UST** **U001565784**
SSE **20240 AVALON** **N/A**
1/8-1/4 **CARSON, CA 90746**
0.194 mi.
1022 ft. **Site 6 of 12 in cluster G**

Relative: HIST UST:
Lower

Actual: File Number:	00027E9A
18 ft. URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00027E9A.pdf
Region:	STATE
Facility ID:	00000040028
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	SAME
Telephone:	2135322566
Owner Name:	MOBIL OIL CORP.
Owner Address:	612 S. FLOWER ST.
Owner City,St,Zip:	LOS ANGELES, CA 90017
Total Tanks:	0004
Tank Num:	001
Container Num:	1
Year Installed:	Not reported
Tank Capacity:	00000280
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	4
Year Installed:	1983
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1983

ARTHUR H PAUL (Continued) **U001565784**

Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	2
Year Installed:	1983
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

F35 **CARSON MOBIL** **RCRA-SQG 1000288378**
SSE **20223 S AVALON BLVD** **HIST UST CAD981404932**
1/8-1/4 **CARSON, CA 90746** **FINDS**
0.197 mi. **ECHO**
1042 ft. **Site 2 of 6 in cluster F**

Relative: **Lower**
Actual: **18 ft.**

RCRA-SQG:

Date form received by agency:	04/08/1998
Facility name:	SHELL OIL CO
Facility address:	20223 S. AVALON CARSON, CA 90745
EPA ID:	CAD981404932
Mailing address:	P O BOX 4453 HOUSTON, TX 77210-4453
Contact:	SONDRA BIENVENU
Contact address:	P O BOX 4453 HOUSTON, TX 77210-4453
Contact country:	US
Contact telephone:	713-241-2258
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:	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

CARSON MOBIL (Continued) **1000288378**

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

Owner/operator name: EQUILON ENTERPRISES LLC
Owner/operator address: P O BOX 4453
HOUSTON, TX 77210
Owner/operator country: Not reported
Owner/operator telephone: 713-241-2258
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

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Historical Generators:
Date form received by agency: 09/01/1996
Site name: SHELL OIL CO
Classification: Small Quantity Generator

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 05/26/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

HIST UST:
File Number: Not reported
URL: Not reported

CARSON MOBIL (Continued) **1000288378**

Region:	STATE
Facility ID:	00000006452
Facility Type:	Gas Station
Other Type:	Not reported
Contact Name:	Not reported
Telephone:	2135329850
Owner Name:	SHELL OIL COMPANY
Owner Address:	P. O. BOX 4848
Owner City,St,Zip:	ANAHEIM, CA 92803
Total Tanks:	0005
Tank Num:	001
Container Num:	1
Year Installed:	1968
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10
Tank Num:	002
Container Num:	2
Year Installed:	1968
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10
Tank Num:	003
Container Num:	3
Year Installed:	1968
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10
Tank Num:	004
Container Num:	4
Year Installed:	1970
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor, 10
Tank Num:	005
Container Num:	5
Year Installed:	1968
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	12
Leak Detection:	Stock Inventor, 10

CARSON MOBIL (Continued) **1000288378**

FINDS:

Registry ID: 110002696235

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.

Registry ID: 110058258745

Environmental Interest/Information System
STATE MASTER

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

ECHO:
Envid: 1000288378
Registry ID: 110002696235
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002696235

F36 **SHELL #204-1312-0609** **LUST** **S102436983**
SSE **20223 AVALON BLVD** **HIST CORTESE** **N/A**
1/8-1/4 **CARSON, CA 90746**
0.197 mi.
1042 ft. **Site 3 of 6 in cluster F**

Relative: Lower
Actual: 18 ft.

LUST:
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603701684
Global Id: T0603701684
Latitude: 33.847798
Longitude: -118.265886
Status: Completed - Case Closed
Status Date: 10/11/1996
Case Worker: YR
RB Case Number: 907460034
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603701684
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA

SHELL #204-1312-0609 (Continued) **S102436983**

Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603701684
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603701684
Action Type: Other
Date: 06/16/1987
Action: Leak Stopped

Global Id: T0603701684
Action Type: Other
Date: 07/02/1987
Action: Leak Reported

Global Id: T0603701684
Action Type: Other
Date: 06/16/1987
Action: Leak Discovery

LUST:
Global Id: T0603701684
Status: Open - Case Begin Date
Status Date: 06/16/1987

Global Id: T0603701684
Status: Open - Site Assessment
Status Date: 01/24/1992

Global Id: T0603701684
Status: Completed - Case Closed
Status Date: 10/11/1996

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: 907460034
Status: Case Closed
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: NT
Global ID: T0603701684
W Global ID: Not reported
Staff: UNK

SHELL #204-1312-0609 (Continued) **S102436983**

Local Agency:	19000	
Cross Street:	DEL AMO	
Enforcement Type:	Not reported	
Date Leak Discovered:	6/16/1987	
Date Leak First Reported:		7/2/1987
Date Leak Record Entered:	8/12/1987	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	6/16/1987	
Date Case Last Changed on Database:		2/27/1997
Date the Case was Closed:		10/11/1996
How Leak Discovered:	Tank Test	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	Piping	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		5370.4296092886632310780196586
Source of Cleanup Funding:		Piping
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		1/24/1992
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Yes
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	SHELL OIL PRODUCTS CO	
RP Address:	P.O. BOX 25370, SANTA ANA CA 92799	
Program:	LUST	
Lat/Long:	33.8480128 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	PREVIOUS REFERRAL FROM OWNER IN 1983. 1ST QUARTER REPORT-5/1/91 2ND QUARTER REPORT-7/17/91	

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	907460034

F37
SSE
1/8-1/4
0.197 mi.
1042 ft.

SHELL OIL COMPANY
20223 S AVALON BLVD
CARSON, CA 90745

Site 4 of 6 in cluster F

SWEEPS UST **S101585168**
CA FID UST **N/A**
LOS ANGELES CO. HMS

Relative:
Lower

Actual:
18 ft.

SWEEPS UST:

Status:	Active
Comp Number:	6469
Number:	1
Board Of Equalization:	44-000074
Referral Date:	03-15-90
Action Date:	03-15-90
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-006469-000001
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	4

Status:	Active
Comp Number:	6469
Number:	1
Board Of Equalization:	44-000074
Referral Date:	03-15-90
Action Date:	03-15-90
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-006469-000002
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	6469
Number:	1
Board Of Equalization:	44-000074
Referral Date:	03-15-90
Action Date:	03-15-90
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-006469-000003
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	Not reported

Status: Active

SHELL OIL COMPANY (Continued) **S101585168**

Comp Number: 6469
Number: 1
Board Of Equalization: 44-000074
Referral Date: 03-15-90
Action Date: 03-15-90
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006469-000004
Tank Status: A
Capacity: 350
Active Date: 03-15-90
Tank Use: OIL
STG: W
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19020582
Regulated By: UTNKA
Regulated ID: 00006452
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 2135184627
Mail To: Not reported
Mailing Address: 511 N BROOKHURST
Mailing Address 2: Not reported
Mailing City,St,Zip: CARSON 90745
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Active

LOS ANGELES CO. HMS:
Region: LA
Permit Category: I
Facility Id: 006252-I06469
Facility Type: 01
Facility Status: Closed
Area: 22
Permit Number: 000010168
Permit Status: Closed

F38 **DEL AMO SHELL # 67656** **HIST UST** **S113089326**
SSE **20223 S AVALON** **HAZNET** **N/A**
1/8-1/4 **CARSON, CA 90745**
0.197 mi.
1042 ft. **Site 5 of 6 in cluster F**

Relative: **Lower**
Actual: **18 ft.**

HIST UST:
File Number: 0002849C
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002849C.pdf
Region: Not reported
Facility ID: Not reported
Facility Type: Not reported

DEL AMO SHELL # 67656 (Continued) **S113089326**

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

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HAZNET:

envid:	S113089326
Year:	1999
GEPAID:	CAL000170211
Contact:	SAMI MERHI
Telephone:	3105329850
Mailing Name:	Not reported
Mailing Address:	20223 S AVALON
Mailing City,St,Zip:	CARSON, CA 907450000
Gen County:	Not reported
TSD EPA ID:	CAD099452708
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Recycler
Tons:	.2293
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

envid:	S113089326
Year:	1998
GEPAID:	CAL000170211
Contact:	SAMI MERHI
Telephone:	3105329850
Mailing Name:	Not reported
Mailing Address:	20223 S AVALON
Mailing City,St,Zip:	CARSON, CA 907450000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Recycler
Tons:	.4586
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

F39 **DEL AMO SHELL (#1312-0609)** **UST** **U003939485**
SSE **20223 AVALON BLVD** **N/A**
1/8-1/4 **CARSON, CA 90746**
0.197 mi.
1042 ft. **Site 6 of 6 in cluster F**

Relative: UST:
Lower
Facility ID: 26241
Actual: Permitting Agency: LOS ANGELES COUNTY
18 ft. Latitude: 33.8493705
Longitude: -118.2638722

H40 **UNION OIL SERVICE STATION 565** **HIST UST** **U001566387**
SSE **20315 AVALON BLVD** **N/A**
1/8-1/4 **CARSON, CA 90845**
0.236 mi.
1247 ft. **Site 1 of 4 in cluster H**

Relative: HIST UST:
Lower
File Number: 00028206
Actual: URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028206.pdf
18 ft. Region: STATE
Facility ID: 00000055489
Facility Type: Gas Station
Other Type: Not reported
Contact Name: ABRAHIM GHARIBEH
Telephone: 2135327822
Owner Name: UNION OIL COMPANY OF CALIFORNI
Owner Address: 3701 WILSHIRE BOULEVARD-SUITE
Owner City,St,Zip: LOS ANGELES, CA 90010
Total Tanks: 0001

Tank Num: 001
Container Num: 5651-00
Year Installed: Not reported
Tank Capacity: 00000607
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

H41 **SERVICE STATION 5651** **HIST UST** **U001565768**
SSE **20315 AVALON BLVD** **N/A**
1/8-1/4 **CARSON, CA 90745**
0.236 mi.
1247 ft. **Site 2 of 4 in cluster H**

Relative: HIST UST:
Lower
File Number: 00028FD5
Actual: URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00028FD5.pdf
18 ft. Region: STATE
Facility ID: 00000007576
Facility Type: Gas Station
Other Type: Not reported
Contact Name: IBRAHIM GHARIBEH
Telephone: 2135327822

SERVICE STATION 5651 (Continued) **U001565768**

Owner Name:	UNION OIL COMPANY OF CALIFORNI
Owner Address:	3701 WILSHIRE BLVD. SUITE 830
Owner City,St,Zip:	LOS ANGELES, CA 90010
Total Tanks:	0003
Tank Num:	001
Container Num:	5651-1
Year Installed:	1968
Tank Capacity:	00009940
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test
Tank Num:	002
Container Num:	5651-2
Year Installed:	1968
Tank Capacity:	00009940
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test
Tank Num:	003
Container Num:	5651-4
Year Installed:	1968
Tank Capacity:	00000550
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor, Pressure Test

Click here for Geo Tracker PDF:

H42 **MCDONALD'S RESTAURANT** **SWEEPS UST** **S104535928**
SSE **20315 AVALON BLVD** **LOS ANGELES CO. HMS** **N/A**
1/8-1/4 **CARSON, CA 90746**
0.236 mi.
1247 ft. **Site 3 of 4 in cluster H**

Relative: **Lower**

Actual: **18 ft.**

SWEEPS UST:

Status:	Active
Comp Number:	2867
Number:	1
Board Of Equalization:	44-001057
Referral Date:	12-21-90
Action Date:	12-21-90
Created Date:	06-30-89
Owner Tank Id:	A1
SWRCB Tank Id:	19-000-002867-000001
Tank Status:	A
Capacity:	12000
Active Date:	12-21-90
Tank Use:	M.V. FUEL
STG:	P
Content:	REG UNLEADED
Number Of Tanks:	3

MCDONALD'S RESTAURANT (Continued) **S104535928**

Status: Active
Comp Number: 2867
Number: 1
Board Of Equalization: 44-001057
Referral Date: 12-21-90
Action Date: 12-21-90
Created Date: 06-30-89
Owner Tank Id: C2
SWRCB Tank Id: 19-000-002867-000002
Tank Status: A
Capacity: 12000
Active Date: 12-21-90
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 2867
Number: 1
Board Of Equalization: 44-001057
Referral Date: 12-21-90
Action Date: 12-21-90
Created Date: 06-30-89
Owner Tank Id: W.0.3
SWRCB Tank Id: 19-000-002867-000003
Tank Status: A
Capacity: 520
Active Date: 12-21-90
Tank Use: OIL
STG: W
Content: Not reported
Number Of Tanks: Not reported

LOS ANGELES CO. HMS:
Region: LA
Permit Category: I
Facility Id: 002777-031708
Facility Type: 01
Facility Status: Permit
Area: 22
Permit Number: 000285113
Permit Status: Permit

Region: LA
Permit Category: I
Facility Id: 002777-I02867
Facility Type: 01
Facility Status: Removed
Area: 22
Permit Number: 000002151
Permit Status: Removed

H43 **UNOCAL #5651** **LUST** **S101295755**
SSE **20315 AVALON BLVD** **HIST CORTESE** **N/A**
1/8-1/4 **CARSON, CA 90745**
0.236 mi.
1247 ft. **Site 4 of 4 in cluster H**

Relative:
Lower

Actual:
18 ft.

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603702869
Global Id:	T0603702869
Latitude:	33.8471958
Longitude:	-118.2650233
Status:	Completed - Case Closed
Status Date:	08/26/1996
Case Worker:	YR
RB Case Number:	I-02867
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Aviation
Site History:	Not reported

LUST:

Global Id:	T0603702869
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603702869
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603702869
Action Type:	Other
Date:	12/09/1992
Action:	Leak Reported

Global Id:	T0603702869
Action Type:	Other
Date:	07/16/1992
Action:	Leak Discovery

LUST:

Global Id:	T0603702869
Status:	Open - Case Begin Date
Status Date:	07/12/1992

UNOCAL #5651 (Continued) **S101295755**

Global Id: T0603702869
Status: Open - Site Assessment
Status Date: 07/12/1992

Global Id: T0603702869
Status: Completed - Case Closed
Status Date: 08/26/1996

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-02867
Status: Case Closed
Substance: 1
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported
Global ID: T0603702869
W Global ID: Not reported
Staff: UNK
Local Agency: 19000
Cross Street: DEL AMO
Enforcement Type: Not reported
Date Leak Discovered: 7/16/1992
Date Leak First Reported: 12/9/1992
Date Leak Record Entered: 2/18/1993
Date Confirmation Began: 7/12/1992
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 8/26/1996
Date the Case was Closed: 8/26/1996
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: Tank
Operator: IBRAHINI AHARIBEH
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 5076.937144710311356269356859 9
Source of Cleanup Funding: Tank
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported

UNOCAL #5651 (Continued) **S101295755**

Responsible Party: UNOCAL CORP.
RP Address: 376 S VALENCIA AVE, BREA, CA 92621
Program: LUST
Lat/Long: 33.8471958 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: Not reported

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-02867

G44 **EXXON SERVICE STAITON** **HIST UST** **U001565787**
SSE **20320 AVALON BLVD** **N/A**
1/8-1/4 **CARSON, CA 90746**
0.248 mi.
1310 ft. **Site 7 of 12 in cluster G**

Relative: **Lower**
Actual: **19 ft.**

HIST UST:
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000029362
Facility Type: Gas Station
Other Type: Not reported
Contact Name: DANIEL MIRO
Telephone: 2135159484
Owner Name: EXXON COMPANY U.S.A.
Owner Address: 16945 NORTH CHASE BLVD.
Owner City,St,Zip: HOUSTON, TX 77210
Total Tanks: 0004

Tank Num: 001
Container Num: #1
Year Installed: 1970
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: PREMIUM
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: #2
Year Installed: 1970
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Tank Num: 003

EXXON SERVICE STAITON (Continued) **U001565787**

Container Num:	#3
Year Installed:	1970
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Tank Num:	004
Container Num:	#4
Year Installed:	1970
Tank Capacity:	00001000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

G45 **DELAMO PARK INC** **UST** **U003777722**
SSE **20320 AVALON BLVD** **N/A**
1/8-1/4 **CARSON, CA 90746**
0.248 mi.
1310 ft. **Site 8 of 12 in cluster G**

Relative: UST:
Lower

Facility ID:	24894
Permitting Agency:	LOS ANGELES COUNTY
Latitude:	33.8484277
Longitude:	-118.2627447

Actual:
19 ft.

G46 **EXXON COMPANY USA - SS#73173** **SWEEPS UST** **S101583241**
SSE **20320 E AVALON BLVD** **CA FID UST** **N/A**
1/8-1/4 **CARSON, CA**
0.248 mi.
1310 ft. **Site 9 of 12 in cluster G**

Relative: SWEEPS UST:
Lower

Status:	Active
Comp Number:	45
Number:	9
Board Of Equalization:	44-000285
Referral Date:	06-30-89
Action Date:	Not reported
Created Date:	06-30-89
Owner Tank Id:	Not reported
SWRCB Tank Id:	19-000-000045-000001
Tank Status:	A
Capacity:	Not reported
Active Date:	06-30-89
Tank Use:	UNKNOWN
STG:	W
Content:	Not reported
Number Of Tanks:	4

Actual:
19 ft.

Status:	Active
Comp Number:	45
Number:	9

EXXON COMPANY USA - SS#73173 (Continued) **S101583241**

Board Of Equalization: 44-000285
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000045-000002
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 45
Number: 9
Board Of Equalization: 44-000285
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000045-000003
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 45
Number: 9
Board Of Equalization: 44-000285
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-000045-000004
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 19003151
Regulated By: UTNKA
Regulated ID: 00029362
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 8180000000
Mail To: Not reported
Mailing Address: 0 P O BOX

EXXON COMPANY USA - SS#73173 (Continued) **S101583241**

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

G47 **EXXON RAS #7-3173** **HIST UST** **S113022652**
SSE **20320 SOUTH AVALON** **HAZNET** **N/A**
1/8-1/4 **CARSON, CA 90746**
0.248 mi.
1310 ft. **Site 10 of 12 in cluster G**

Relative:
Lower

Actual:
19 ft.

HIST UST:
File Number: 000265DF
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000265DF.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:

HAZNET:
envid: S113022652
Year: 1994
GEPAID: CAL000002766
Contact: EXXON CO USA
Telephone: 7136567761
Mailing Name: Not reported
Mailing Address: 800 BELL STE 2753X
Mailing City,St,Zip: HOUSTON, TX 770020000
Gen County: Not reported
TSD EPA ID: CAD982484933
TSD County: Not reported
Waste Category: Other empty containers 30 gallons or more
Disposal Method: Recycler
Tons: 12.5000
Cat Decode: Not reported

EXXON RAS #7-3173 (Continued) **S113022652**

Method Decode:	Not reported
Facility County:	Los Angeles
envid:	S113022652
Year:	1994
GEPAID:	CAL000002766
Contact:	EXXON CO USA
Telephone:	7136567761
Mailing Name:	Not reported
Mailing Address:	800 BELL STE 2753X
Mailing City,St,Zip:	HOUSTON, TX 770020000
Gen County:	Not reported
TSD EPA ID:	CAT080013352
TSD County:	Not reported
Waste Category:	Waste oil and mixed oil
Disposal Method:	Recycler
Tons:	1.3761
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

G48 **DEL AMO PARK INC** **UST** **U004265157**
SSE **20320 S AVALON BLVD** **N/A**
1/8-1/4 **CARSON, CA 90746**
0.248 mi.
1310 ft. **Site 11 of 12 in cluster G**

Relative: UST:
Lower

Facility ID:	LACoFA0004003
Permitting Agency:	Los Angeles County Fire Department
Latitude:	33.84711
Longitude:	-118.26412

Actual:
19 ft.

G49 **EXXON #7-3173** **LUST** **S102429423**
SSE **20320 AVALON BLVD E** **HIST CORTESE** **N/A**
1/8-1/4 **CARSON, CA 90746**
0.248 mi.
1310 ft. **Site 12 of 12 in cluster G**

Relative: LUST:
Lower

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603702658
Global Id:	T0603702658
Latitude:	33.847112
Longitude:	-118.26412
Status:	Completed - Case Closed
Status Date:	08/30/1996
Case Worker:	YR
RB Case Number:	I-00045
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Well used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

Actual:
19 ft.

EXXON #7-3173 (Continued) **S102429423**

LUST:
Global Id: T0603702658
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603702658
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603702658
Action Type: Other
Date: 02/21/1991
Action: Leak Stopped

Global Id: T0603702658
Action Type: Other
Date: 06/20/1991
Action: Leak Reported

Global Id: T0603702658
Action Type: Other
Date: 02/21/1991
Action: Leak Discovery

LUST:
Global Id: T0603702658
Status: Open - Case Begin Date
Status Date: 04/22/1989

Global Id: T0603702658
Status: Open - Remediation
Status Date: 04/22/1989

Global Id: T0603702658
Status: Open - Site Assessment
Status Date: 04/22/1989

Global Id: T0603702658
Status: Completed - Case Closed
Status Date: 08/30/1996

LUST REG 4:
Region: 4

EXXON #7-3173 (Continued) **S102429423**

Regional Board:	04	
County:	Los Angeles	
Facility Id:	I-00045	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Specific tank leak that has contaminated a specific well used for drinking water	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603702658	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	DEL AMO	
Enforcement Type:	Not reported	
Date Leak Discovered:	2/21/1991	
Date Leak First Reported:		6/20/1991
Date Leak Record Entered:	7/24/1991	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	2/21/1991	
Date Case Last Changed on Database:		12/31/1996
Date the Case was Closed:		8/30/1996
How Leak Discovered:	OM	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	HOFFMAN, BRAD	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		5082.941512656935143781222500 9
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		4/22/1989
Pollution Characterization Began:		Not reported
Remediation Plan Submitted:		4/22/1989
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	EXXON COMPANY U.S.A.	
RP Address:	2300 CLAYTON RD., SUITE #640, CONCORD, CA 94520	
Program:	LUST	
Lat/Long:	33.8471609 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	11/22/96 - WELL ABANDONMENT REPORT	

EXXON #7-3173 (Continued) **S102429423**

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-00045

50
SE
1/4-1/2
0.257 mi.
1356 ft.

ACTA SOUTH - DEL AMO BLVD GRADE SEPARATION **CPS-SLIC** **S106387098**
DEL AMO **N/A**
CARSON, CA 90810

Relative:
Lower

Actual:
19 ft.

CPS-SLIC:
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 05/25/2001
Global Id: SL0603765866
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number: Not reported
Latitude: 33.84746
Longitude: -118.262914
Case Type: Cleanup Program Site
Case Worker: SH
Local Agency: Not reported
RB Case Number: 0747C6
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:

SLIC REG 4:
Region: 4
Facility Status: No further action required
SLIC: 0747C6
Substance: TPH, VOCs
Staff: SH

I51
WNW
1/4-1/2
0.289 mi.
1526 ft.

GOODYEAR AIRSHIP OPER **SWF/LF** **S106831916**
19200 MAIN STREET **EMI** **N/A**
CARSON, CA 90247

Site 1 of 9 in cluster I

Relative:
Lower

Actual:
25 ft.

LOS ANGELES CO. LF:
Site ID: 1883
Alt. Address: 19800 South Main Street, Carson, CA 90746; 419 Easte 192nd Street, Carson, CA
Site Contact: Not reported
Site Contact Phone: Not reported
Site Email: Not reported
Site Website: Not reported
Site Type: Designated Waste Landfill
Site SWIS Number: 19-AQ-0014
Beginning Operation Date: 1948

GOODYEAR AIRSHIP OPER (Continued) **S106831916**

Ending Operation Date:	Dec-59
Local Enforcement Agency:	County Public Health
Maximun Depth Fill(Ft):	30
Permitted Capacity:	Not reported
Present Use:	Victoria Park Golf Course; Good-Year Blimp Site; Residential
Remaining Capacity(Million):	Not reported
Status:	Closed
Waste Accepted:	Commercial; Inert; Liquid; Residential
Hours of Operation:	Not reported
Disposal Area (Acre):	348

Detail As Of 01/2014:

Operator Name:	BKK Corporation (Carson)
Operator Address:	1550 127th Street
Operator City/State/Zip:	TORRANCE, CA
Operator Contact:	Ben Kazarian
Operator Telephone:	Not reported
Operator Email:	Not reported
Owner Name:	Multiple Owners (See Notes)
Owner Address:	Not reported
Owner City/State/Zip:	Not reported
Owner Contact:	Not reported
Owner Telephone:	Not reported
Owner Email:	Not reported

EMI:

Year:	1987
County Code:	19
Air Basin:	SC
Facility ID:	14386
Air District Name:	SC
SIC Code:	5171
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	14386
Air District Name:	SC
SIC Code:	5171
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0

GOODYEAR AIRSHIP OPER (Continued) **S106831916**

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

I52 **BKK PUBLIC DUMP -CARSON** **SWF/LF** **S103426815**
WNW **19200-19800 SOUTH MAIN ST** **N/A**
1/4-1/2 **CARSON, CA**
0.289 mi.
1526 ft. **Site 2 of 9 in cluster I**

Relative: **Lower**

Actual: **25 ft.**

SWF/LF (SWIS):

Region:	STATE
Facility ID:	19-AQ-0014
Lat/Long:	33.85056 / -118.27778
Owner Name:	L.A. County (Vict. Park And Golf Course)
Owner Telephone:	8183337262
Owner Address:	Not reported
Owner Address2:	265 Cloverleaf Dr
Owner City,St,Zip:	Baldwin Park, CA 91706
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:	Urban,Residential,Park,Golf Course,Commercial
GIS Source:	Map
Category:	Disposal
Unit Number:	01
Inspection Frequency:	Quarterly
Accepted Waste:	Inert,Mixed municipal,Other hazardous
Closure Date:	12/31/1959
Closure Type:	Estimated
Disposal Acreage:	$0.00
SWIS Num:	19-AQ-0014
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
Remaining Capacity:	Not reported
Remaining Capacity with Units:	Not reported
Lat/Long:	33.85056 / -118.27778

I53 **GOODYEAR AIRSHIP OPERATIO** **HIST CORTESE** **S105023883**
WNW **19200 MAIN** **NPDES** **N/A**
1/4-1/2 **GARDENA, CA 90248** **CIWQS**
0.289 mi.
1526 ft. **Site 3 of 9 in cluster I**

Relative:
Lower

Actual:
25 ft.

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	R-13099

NPDES:

Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	435101
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19I024086
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	02/19/2013
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Goodyear Airship Operations
Discharge Address:	19200 South Main Street
Discharge City:	Gardena
Discharge State:	California
Discharge Zip:	90248
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
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Not reported
DEVELOPER ZIP:	Not reported

GOODYEAR AIRSHIP OPERATIO (Continued) **S105023883**

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:	4
Regulatory Measure Id:	435101
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	4 19I024086
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:	02/19/2013
PROCESSED DATE:	02/19/2013
STATUS CODE NAME:	Active
STATUS DATE:	02/19/2013
PLACE SIZE:	27
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Kenny Rogers
FACILITY CONTACT TITLE:	Airship Base Administrator

GOODYEAR AIRSHIP OPERATIO (Continued) **S105023883**

FACILITY CONTACT PHONE:	310-327-2849
FACILITY CONTACT PHONE EXT:	121
FACILITY CONTACT EMAIL:	kenny_rogers@goodyear.com
OPERATOR NAME:	Goodyear Airship Operations
OPERATOR ADDRESS:	19200 South Main Street
OPERATOR CITY:	Gardena
OPERATOR STATE:	California
OPERATOR ZIP:	90248
OPERATOR CONTACT NAME:	Kenny Rogers
OPERATOR CONTACT TITLE:	Airship Base Administrator
OPERATOR CONTACT PHONE:	310-327-2849
OPERATOR CONTACT PHONE EXT:	121
OPERATOR CONTACT EMAIL:	kenny_rogers@goodyear.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
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:	Y
RECEIVING WATER NAME:	Dominguez Channel
CERTIFIER NAME:	Matthew St John
CERTIFIER TITLE:	Pilot in Charge
CERTIFICATION DATE:	24-FEB-15
PRIMARY SIC:	4581-Airports, Flying Fields, and Airport Terminal Services
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CIWQS:

Agency:	Goodyear Airship Operations
Agency Address:	19200 South Main Street, Gardena , CA 90248
Place/Project Type:	Industrial - Airports, Flying Fields, and Airport Terminal Services
SIC/NAICS:	4581
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Active

GOODYEAR AIRSHIP OPERATIO (Continued) **S105023883**

Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I024086
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	02/19/2013
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.85615
Longitude:	-118.27789

I54 **BKK CORPORATION-CARSON** **WMUDS/SWAT** **S103441304**
WNW **19200 SOUTH MAIN** **N/A**
1/4-1/2 **CARSON, CA**
0.289 mi.
1526 ft. **Site 4 of 9 in cluster I**

Relative: **Lower**

Actual: **25 ft.**

WMUDS/SWAT:

Edit Date:	Not reported
Complexity:	Not reported
Primary Waste:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Base Meridian:	Not reported
NPID:	Not reported
Tonnage:	0
Regional Board ID:	51-02
Municipal Solid Waste:	False
Superorder:	False
Open To Public:	False
Waste List:	False
Agency Type:	Not reported
Agency Name:	BKK CORPORATION
Agency Department:	Not reported
Agency Address:	2210 SOUTH AZUSA AVENUE
Agency City,St,Zip:	WEST COVINA 91790
Agency Contact:	MR. KEN KAZARIAN, PRESIDENT
Agency Telephone:	Not reported
Land Owner Name:	Not reported
Land Owner Address:	Not reported
Land Owner City,St,Zip:	CA
Land Owner Contact:	Not reported
Land Owner Phone:	Not reported
Region:	4
Facility Type:	Not reported
Facility Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	Not reported
Primary SIC:	Not reported
Secondary SIC:	Not reported
Comments:	Not reported

BKK CORPORATION-CARSON (Continued) **S103441304**

Last Facility Editors:	Not reported
Waste Discharge System:	False
Solid Waste Assessment Test Program:	True
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	BKK CORPORATION
Threat to Water Quality:	Not reported
Sub Chapter 15:	False
Regional Board Project Officer:	R_N
Number of WMUDS at Facility:	1
Section Range:	Not reported
RCRA Facility:	Not reported
Waste Discharge Requirements:	Not reported
Self-Monitoring Rept. Frequency:	Not reported
Waste Discharge System ID:	4 190020NUR
Solid Waste Information ID:	Not reported

I55 **BKK CARSON LANDFILL** **LUST S102430868**
WNW **19200 MAIN STREET** **LDS N/A**
1/4-1/2 **CARSON, CA 90248**
0.289 mi.
1526 ft. **Site 5 of 9 in cluster I**

Relative: **Lower**

Actual: **25 ft.**

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603705177
Global Id:	T0603705177
Latitude:	33.8554087
Longitude:	-118.2785838
Status:	Completed - Case Closed
Status Date:	07/24/1998
Case Worker:	JP
RB Case Number:	R-13099
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Diesel
Site History:	Not reported

LUST:

Global Id:	T0603705177
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603705177
Contact Type:	Regional Board Caseworker
Contact Name:	JOSE PEREYRA
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN

BKK CARSON LANDFILL (Continued) **S102430868**

Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0603705177
Action Type: Other
Date: 05/01/1995
Action: Leak Reported

Global Id: T0603705177
Action Type: Other
Date: 05/01/1995
Action: Leak Stopped

Global Id: T0603705177
Action Type: Other
Date: 05/01/1995
Action: Leak Discovery

LUST:
Global Id: T0603705177
Status: Open - Case Begin Date
Status Date: 05/01/1995

Global Id: T0603705177
Status: Open - Site Assessment
Status Date: 04/24/1996

Global Id: T0603705177
Status: Open - Site Assessment
Status Date: 02/14/1997

Global Id: T0603705177
Status: Open - Site Assessment
Status Date: 03/17/1997

Global Id: T0603705177
Status: Open - Site Assessment
Status Date: 04/24/1998

Global Id: T0603705177
Status: Completed - Case Closed
Status Date: 07/24/1998

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: R-13099
Status: Case Closed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Not reported

BKK CARSON LANDFILL (Continued) **S102430868**

Global ID:	T0603705177	
W Global ID:	Not reported	
Staff:	JP	
Local Agency:	19000	
Cross Street:	Not reported	
Enforcement Type:	Not reported	
Date Leak Discovered:	5/1/1995	
Date Leak First Reported:		5/1/1995
Date Leak Record Entered:	2/8/1996	
Date Confirmation Began:	4/24/1996	
Date Leak Stopped:	5/1/1995	
Date Case Last Changed on Database:		9/11/1998
Date the Case was Closed:		7/24/1998
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	Piping	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2790.44539353086910383752450 23
Source of Cleanup Funding:		Piping
Preliminary Site Assessment Workplan Submitted:		2/14/1997
Preliminary Site Assessment Began:		3/17/1997
Pollution Characterization Began:		4/24/1998
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Yes
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	GOODYEAR TIRE AND RUBBER CO.	
RP Address:	1144 MARKET ST E, AKRON, OH 44316	
Program:	LUST	
Lat/Long:	33.8258672 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	LOP/LOW - LOW POTENTIAL HEALTH/SAFTY/ENVIRONMENTAL IMPACT	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	USTS REPLACED W/AST'S. 3 GW WELLS INSTALLED FOR GW SAMPLING 06/22/98 - GW INVESTIGATION 06/23/98 - AVIATION FUEL STORAGE TANK REMOVAL RPT 08/14/98 - QTRLY GW MON RPT 1998	

LDS:

Global Id:	T10000006214
Latitude:	33.85061
Longitude:	-118.2745

BKK CARSON LANDFILL (Continued) **S102430868**

Case Type:	Land Disposal Site
Status:	Completed - Case Closed
Status Date:	05/22/2016
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Caseworker:	WY
Local Agency:	Not reported
RB Case Number:	51-002
LOC Case Number:	Not reported
File Location:	Regional Board
Potential Media Affect:	Not reported
EDR Link ID:	T10000006214
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

I56 **GOODYEAR AIRSHIP FACILITY** **ENVIROSTOR** **U002285889**
WNW **19200 SOUTH MAIN STREET** **VCP** **N/A**
1/4-1/2 **CARSON, CA 90248** **SWEEPS UST**
0.289 mi. **LOS ANGELES CO. HMS**
1526 ft. **Site 6 of 9 in cluster I**

Relative: **Lower**
Actual: **25 ft.**

ENVIROSTOR:

Facility ID:	60002022
Status:	Active
Status Date:	01/27/2016
Site Code:	401774
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	30
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Patrick Hsieh
Supervisor:	Robert Senga
Division Branch:	Cleanup Cypress
Assembly:	64
Senate:	35
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	33.85603
Longitude:	-118.2777
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	401675
Alias Type:	Project Code (Site Code)
Alias Name:	401774
Alias Type:	Project Code (Site Code)
Alias Name:	60002022
Alias Type:	Envirostor ID Number

Completed Info:

GOODYEAR AIRSHIP FACILITY (Continued) **U002285889**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/23/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 01/13/2016
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

VCP:
Facility ID: 60002022
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 30
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Patrick Hsieh
Supervisor: Robert Senga
Division Branch: Cleanup Cypress
Site Code: 401774
Assembly: 64
Senate: 35
Special Programs Code: Voluntary Cleanup Program
Status: Active
Status Date: 01/27/2016
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 33.85603 / -118.2777
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 401675
Alias Type: Project Code (Site Code)
Alias Name: 401774
Alias Type: Project Code (Site Code)
Alias Name: 60002022
Alias Type: Envirostor ID Number

Completed Info:

GOODYEAR AIRSHIP FACILITY (Continued) **U002285889**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/23/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 01/13/2016
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

SWEEPS UST:
Status: Active
Comp Number: 13099
Number: 9
Board Of Equalization: 44-010048
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-013099-000001
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 2

Status: Active
Comp Number: 13099
Number: 9
Board Of Equalization: 44-010048
Referral Date: 06-30-89
Action Date: Not reported
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-013099-000002
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

GOODYEAR AIRSHIP FACILITY (Continued) **U002285889**

LOS ANGELES CO. HMS:
Region: LA
Permit Category: T
Facility Id: 012876-013099
Facility Type: 0
Facility Status: Removed
Area: 22
Permit Number: 00004830T
Permit Status: Removed

Region: LA
Permit Category: Not reported
Facility Id: 012876-I13099
Facility Type: Not reported
Facility Status: OPEN
Area: 22
Permit Number: Not reported
Permit Status: Not reported

J57 **BROADWAY--MAIN** **WMUDS/SWAT** **S103441307**
WNW **19101 SOUTH MAIN STREET** **N/A**
1/4-1/2 **CARSON, CA**
0.292 mi.
1544 ft. **Site 1 of 2 in cluster J**

Relative:
Lower

Actual:
26 ft.

WMUDS/SWAT:
Edit Date: Not reported
Complexity: Not reported
Primary Waste: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Base Meridian: Not reported
NPID: Not reported
Tonnage: 0
Regional Board ID: Not reported
Municipal Solid Waste: False
Superorder: False
Open To Public: False
Waste List: False
Agency Type: Not reported
Agency Name: BROADWAY-MAIN
Agency Department: Not reported
Agency Address: 19101 SOUTH MAIN STREET
Agency City,St,Zip: CARSON
Agency Contact: Not reported
Agency Telephone: Not reported
Land Owner Name: DOMINGUEZ PROPERTIES
Land Owner Address: 17420 SOUTH AVALON BLVD. NO. 2
Land Owner City,St,Zip: CARSON, CA 90746
Land Owner Contact: Not reported
Land Owner Phone: Not reported
Region: 4
Facility Type: Not reported
Facility Description: Not reported
Facility Telephone: Not reported
SWAT Facility Name: Not reported

BROADWAY--MAIN (Continued) **S103441307**

Primary SIC:	Not reported
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	Not reported
Waste Discharge System:	False
Solid Waste Assessment Test Program:	True
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	BROADWAY-MAIN
Threat to Water Quality:	Not reported
Sub Chapter 15:	False
Regional Board Project Officer:	R_N
Number of WMUDS at Facility:	1
Section Range:	Not reported
RCRA Facility:	Not reported
Waste Discharge Requirements:	Not reported
Self-Monitoring Rept. Frequency:	Not reported
Waste Discharge System ID:	4 190023NUR
Solid Waste Information ID:	Not reported

K58 **LIQUID CHEM CORP** **SEMS-ARCHIVE** **1003878821**
WNW **18911 S MAIN ST** **CAD981161094**
1/4-1/2 **CARSON, CA 90745**
0.300 mi.
1583 ft. **Site 1 of 3 in cluster K**

Relative:
Lower

Actual:
25 ft.

SEMS Archive:

Site ID:	902264
EPA ID:	CAD981161094
Cong District:	31
FIPS Code:	6037
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:	902264
EPA ID:	CAD981161094
Site Name:	LIQUID CHEM CORP
NPL:	N
FF:	N
OU:	0
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1986-04-01 00:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	9
Site ID:	902264
EPA ID:	CAD981161094
Site Name:	LIQUID CHEM CORP
NPL:	N
FF:	N

LIQUID CHEM CORP (Continued) **1003878821**

OU:	0
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1985-11-01 00:00:00
Finish Date:	1985-11-01 00:00:00
Qual:	Not reported
Current Action Lead:	St Perf
Region:	9
Site ID:	902264
EPA ID:	CAD981161094
Site Name:	LIQUID CHEM CORP
NPL:	N
FF:	N
OU:	0
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1985-09-01 00:00:00
Finish Date:	1986-04-01 00:00:00
Qual:	N
Current Action Lead:	St Perf

59
WSW
1/4-1/2
0.300 mi.
1586 ft.

LA-405 DOMINGUEZ GOLF COURSE **ENVIROSTOR** **S108484742**
RIGHT-OF-WAY BETWEEN DEL AMO BLVD AND MAIN STREET (CALTRANS **VCP** **N/A**
CARSON, CA 90745

Relative:
Lower

Actual:
26 ft.

ENVIROSTOR:

Facility ID:	60000633
Status:	Inactive - Action Required
Status Date:	10/13/2010
Site Code:	401375
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	8
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Daniel Zogaib
Supervisor:	Emad Yemut
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	64
Senate:	35
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	33.85058
Longitude:	-118.2763
APN:	NONE SPECIFIED
Past Use:	LANDFILL - CONSTRUCTION, LANDFILL - DOMESTIC, LANDFILL - HAZARDOUS WASTE
Potential COC:	Under Investigation
Confirmed COC:	NONE SPECIFIED

LA-405 DOMINGUEZ GOLF COURSE (Continued) **S108484742**

Potential Description: OTH, SOIL
Alias Name: 110033607504
Alias Type: EPA (FRS #)
Alias Name: 401375
Alias Type: Project Code (Site Code)
Alias Name: 60000633
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 05/18/2007
Comments: Conditional approval of scope of work for investigation of 405 easement.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/22/2007
Comments: Angle drilling to determine if waste exists under the freeway

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/16/2010
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

VCP:
Facility ID: 60000633
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 8
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Daniel Zogaib
Supervisor: Emad Yemut
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 401375
Assembly: 64
Senate: 35
Special Programs Code: Voluntary Cleanup Program
Status: Inactive - Action Required
Status Date: 10/13/2010

LA-405 DOMINGUEZ GOLF COURSE (Continued) **S108484742**

Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	33.85058 / -118.2763
APN:	NONE SPECIFIED
Past Use:	LANDFILL - CONSTRUCTION, LANDFILL - DOMESTIC, LANDFILL - HAZARDOUS WASTE
Potential COC:	31001
Confirmed COC:	NONE SPECIFIED
Potential Description:	OTH, SOIL
Alias Name:	110033607504
Alias Type:	EPA (FRS #)
Alias Name:	401375
Alias Type:	Project Code (Site Code)
Alias Name:	60000633
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Workplan
Completed Date:	05/18/2007
Comments:	Conditional approval of scope of work for investigation of 405 easement.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	05/22/2007
Comments:	Angle drilling to determine if waste exists under the freeway
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	07/16/2010
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

60
SSE
1/4-1/2
0.306 mi.
1615 ft.

JERRY'S CLEANERS
516 CARSON PLAZA COURT
CARSON, CA 90746

CPS-SLIC **S106717798**
DRYCLEANERS **N/A**

Relative:
Lower

Actual:
19 ft.

CPS-SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	07/28/2010
Global Id:	SL0603758226
Lead Agency:	LOS ANGELES RWQCB (REGION 4)

JERRY'S CLEANERS (Continued) **S106717798**

Lead Agency Case Number:	Not reported
Latitude:	33.845976
Longitude:	-118.265826
Case Type:	Cleanup Program Site
Case Worker:	TA
Local Agency:	Not reported
RB Case Number:	1165
File Location:	Regional Board
Potential Media Affected:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Tetrachloroethylene (PCE)
Site History:	The Site has been a dry cleaning facility since the 1960s and Jerrys Cleaners operated at the Site since 1980. A limited soil and groundwater sampling and analysis program carried out at the Site, confirmed that soil and groundwater beneath the Site are impacted with volatile organic compounds (VOCs) including tetrachloroethylene (PCE), trichloroethylene (TCE), dichloroethylene (DCE) and Vinyl Chloride (VC). Based on the most recent analytical results reported by Iris Environmental, up to 840 a%g/Kg of PCE was detected in soil. Up to 16 a%g/L of PCE was detected in groundwater samples collected from the monitoring wells at the site. The three existing groundwater monitoring wells (MW-1, MW-2, MW-3) have been sampled intermittently at the Site. GSA Engineering, Inc. conducted a pilot soil vapor extraction (SVE) system from December 2006 and February 2007. Following the pilot study, GSA concluded that SVE system is a viable remediation method for the Site. The Carson Plaza Court is situated in the Dominguez Gap of the West Coast Basin of the Los Angeles Coastal Plain. The Site is underlain by Recent and Pleistocene alluvial sediments consisting of a mixture of clay, silt, sand and gravel which overlies the Gage aquifer. The maximum depth of investigation at the site is 21 feet. During subsurface investigation, groundwater was encountered between 9 to 11 feet below ground surface (bgs) at the Site. There are three groundwater monitoring wells at the Site and the groundwater flow direction is toward south-southeast.

Click here to access the California GeoTracker records for this facility:

DRYCLEANERS:

EPA Id:	CAD981580160
NAICS Code:	81232
NAICS Description:	Drycleaning and Laundry Services (except Coin-Operated)
SIC Code:	7211
SIC Description:	Power Laundries, Family and Commercial
Create Date:	04/10/1987
Facility Active:	No
Inactive Date:	10/16/2008
Facility Addr2:	Not reported
Owner Name:	ALICIA CONTRERAS
Owner Address:	516 E CARSON PLAZA CT
Owner Address 2:	Not reported
Owner Telephone:	3105329092
Contact Name:	ALICE CONTRERAS
Contact Address:	516 E CARSON PLAZA CT
Contact Address 2:	Not reported
Contact Telephone:	3105329092
Mailing Name:	Not reported
Mailing Address 1:	516 E CARSON PLAZA CT

JERRY'S CLEANERS (Continued) **S106717798**

Mailing Address 2:	Not reported
Mailing City:	CARSON
Mailing State:	CA
Mailing Zip:	907463214
Owner Fax:	Not reported
Region Code:	3

J61 **CARSON CITY TOWING SERVICE** **LUST** **S104159923**
WNW **19135 MAIN ST S** **HIST CORTESE** **N/A**
1/4-1/2 **CARSON, CA 90745**
0.312 mi.
1650 ft. **Site 2 of 2 in cluster J**

Relative:
Lower

Actual:
24 ft.

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704935
Global Id:	T0603704935
Latitude:	33.85692
Longitude:	-118.277851
Status:	Completed - Case Closed
Status Date:	06/29/1998
Case Worker:	JP
RB Case Number:	R-10383
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603704935
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603704935
Contact Type:	Regional Board Caseworker
Contact Name:	JOSE PEREYRA
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	Not reported
City:	R4 UNKNOWN
Email:	Not reported
Phone Number:	Not reported

LUST:

Global Id:	T0603704935
Action Type:	Other
Date:	06/26/1989
Action:	Leak Discovery

Global Id:	T0603704935
Action Type:	Other

CARSON CITY TOWING SERVICE (Continued) **S104159923**

Date: 06/26/1989
Action: Leak Reported

LUST:
Global Id: T0603704935
Status: Open - Case Begin Date
Status Date: 06/26/1989

Global Id: T0603704935
Status: Open - Site Assessment
Status Date: 09/26/1989

Global Id: T0603704935
Status: Completed - Case Closed
Status Date: 06/29/1998

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	R-10383	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603704935	
W Global ID:	Not reported	
Staff:	JP	
Local Agency:	19000	
Cross Street:	Not reported	
Enforcement Type:	Not reported	
Date Leak Discovered:	6/26/1989	
Date Leak First Reported:		6/26/1989
Date Leak Record Entered:	7/11/1989	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		10/5/1989
Date the Case was Closed:		6/29/1998
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	DPW #I-10383	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		2790.44539353086910383752450 23
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		9/26/1989
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported

CARSON CITY TOWING SERVICE (Continued) **S104159923**

Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Yes
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: CARSON CITY TOWING SERVICE
RP Address: 19135 MAIN ST. S, CARSON CA 90745
Program: LUST
Lat/Long: 33.8258672 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: LOP/LOW - MINOR OR NO POTENTIAL WATER RESOURCE IMPACT
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: 1. NOT IN DPW-LOP FILES FILES (MAGIC LIST) AS I-10383 2. IN DPW OLD CASE #907450052

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: R-10383

K62
NW
1/4-1/2
0.326 mi.
1723 ft.

VENUS LABORATORIES INC **SEMS-ARCHIVE** **1003878866**
18903 S MAIN ST **CAD981413750**
CARSON, CA 90745

Site 2 of 3 in cluster K

Relative:
Lower

Actual:
24 ft.

SEMS Archive:
Site ID: 902329
EPA ID: CAD981413750
Cong District: 31
FIPS Code: 6037
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: 902329
EPA ID: CAD981413750
Site Name: VENUS LABORATORIES INC
NPL: N
FF: N
OU: 0
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1989-07-24 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

VENUS LABORATORIES INC (Continued) **1003878866**

Region:	9
Site ID:	902329
EPA ID:	CAD981413750
Site Name:	VENUS LABORATORIES INC
NPL:	N
FF:	N
OU:	0
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1988-02-01 00:00:00
Qual:	L
Current Action Lead:	EPA Perf

Region:	9
Site ID:	902329
EPA ID:	CAD981413750
Site Name:	VENUS LABORATORIES INC
NPL:	N
FF:	N
OU:	0
Action Code:	PA
Action Name:	PA
SEQ:	2
Start Date:	1986-04-01 00:00:00
Finish Date:	1987-07-01 00:00:00
Qual:	H
Current Action Lead:	St Perf

Region:	9
Site ID:	902329
EPA ID:	CAD981413750
Site Name:	VENUS LABORATORIES INC
NPL:	N
FF:	N
OU:	0
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1986-04-01 00:00:00
Finish Date:	1986-04-01 00:00:00
Qual:	Not reported
Current Action Lead:	St Perf

Region:	9
Site ID:	902329
EPA ID:	CAD981413750
Site Name:	VENUS LABORATORIES INC
NPL:	N
FF:	N
OU:	0
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	Not reported
Finish Date:	1989-07-24 00:00:00

VENUS LABORATORIES INC (Continued) **1003878866**

Qual: N
Current Action Lead: St Perf

K63 **VENUS LABORATORIES** **ENVIROSTOR** **S105023094**
NW **18903 SOUTH MAIN STREET** **HIST CORTESE** **N/A**
1/4-1/2 **CARSON, CA 90745**
0.326 mi.
1723 ft. **Site 3 of 3 in cluster K**

Relative: **Lower**
Actual: **24 ft.**

ENVIROSTOR:
Facility ID: 19280813
Status: Refer: Other Agency
Status Date: 06/01/1995
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: * CERC2
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.85892
Longitude: -118.2762
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * HYDROCARBON SOLVENTS * CONTAMINATED SOIL * DETERGENT & SOAP * TANK BOTTOM WASTES * UNSPECIFIED ACID SOLUTION * UNSPECIFIED ALKALINE SOLUTIONS * UNSPECIFIED AQUEOUS SOLUTION * UNSPECIFIED OIL CONTAINING WASTE * OTHER PESTICIDE CONTAINERS, 30 GALLONS OR MORE
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: A C FABRICATORS INC
Alias Type: Alternate Name
Alias Name: SIMS WELDING
Alias Type: Alternate Name
Alias Name: 19280813
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Site Inspection (SI) Report
Completed Date: 09/30/1988
Comments: SUBMIT TO EPA NFA FOR EPA; LOW WASTE QUANTITY AND LOW ROUTE CHARACTERISTICS SITE INSP DONE SITE RECON TO DETERMINE SAMPLE POINTS NO VISIBLE WASTE PROBLEMS GROUNDWATER DATA FOR AREA DETERMINE FROM INFO GATHERED NO SAMPLING REQUIRED PENDING STATUS FOR DHS UNTIL COMPLETION OF HRS PACKAGE AND SWAT COMPLETED BY SIMS FOR RWQCB

VENUS LABORATORIES (Continued) **S105023094**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	01/06/1983
Comments:	FACILITY IDENTIFIED LA CHAM OF COMM BUS DIR 1971

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	05/06/1980
Comments:	FACILITY IDENTIFIED IW SURVEY QUESTIONNAIRE 12580 QUESTIONNAIRE RECEIVED WASTE PRODUCED: MORE THAN 1000 GAL/YEAR

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

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	CALSI
Reg Id:	19280813

I64 **SOUTHWEST STEEL ROLLING MILLS #2** **SWF/LF** **S102360899**
WNW **19101 S. BROADWAY STREET** **N/A**
1/4-1/2 **GARDENA, CA**
0.342 mi.
1806 ft. **Site 7 of 9 in cluster I**

Relative:
Lower

Actual:
23 ft.

SWF/LF (SWIS):

Region:	STATE
Facility ID:	19-AQ-5017
Lat/Long:	33.86111 / -118.27778
Owner Name:	Southern California Rapid Transit Distri
Owner Telephone:	2139726032
Owner Address:	Not reported
Owner Address2:	600 S. Spring St.
Owner City,St,Zip:	Carson, CA
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:	Unpermitted
Landuse Name:	Industrial,Commercial
GIS Source:	Map

SOUTHWEST STEEL ROLLING MILLS #2 (Continued) **S102360899**

Category:	Disposal
Unit Number:	01
Inspection Frequency:	Annual
Accepted Waste:	Not reported
Closure Date:	Not reported
Closure Type:	Not reported
Disposal Acreage:	$0.00
SWIS Num:	19-AQ-5017
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
Remaining Capacity:	Not reported
Remaining Capacity with Units:	Not reported
Lat/Long:	33.86111 / -118.27778

I65 **BROADWAY & MAIN** **ENVIROSTOR** **S116490704**
WNW **19101 - 19145 SOUTH BROADWAY** **VCP** **N/A**
1/4-1/2 **CARSON, CA 90745**
0.342 mi.
1806 ft. **Site 8 of 9 in cluster I**

Relative: **Lower**
Actual: **23 ft.**

ENVIROSTOR:

Facility ID:	60001991
Status:	Active
Status Date:	04/24/2014
Site Code:	401669
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	2.7
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Maryam Tasnif-Abbasi
Division Branch:	Cleanup Cypress
Assembly:	64
Senate:	35
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	33.85618
Longitude:	-118.2784
APN:	7339-016-007, 7339-016-008
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	7339-016-007
Alias Type:	APN
Alias Name:	7339-016-008
Alias Type:	APN
Alias Name:	401669
Alias Type:	Project Code (Site Code)
Alias Name:	60001991
Alias Type:	Envirostor ID Number

BROADWAY & MAIN (Continued) **S116490704**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	06/09/2014
Comments:	Information summary document
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	08/13/2014
Comments:	Approved Work Plan for field work.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	12/29/2014
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	10/10/2017
Comments:	This project was assigned to Maryam Tasnif-Abbasi
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	04/06/2017
Comments:	Project assigned to Tony Hashemian.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/26/2017
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	07/10/2014
Comments:	Annual Cost Estimate for FY 1415 sent.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	04/24/2014
Comments:	VCA Fully Executed with KL Fenix Corporation
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	11/17/2015
Comments:	FY 1516 Cost Estimate completed.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

BROADWAY & MAIN (Continued) **S116490704**

Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/30/2016
Comments: FY 1617 Annual Oversight Cost Estimate completed and mailed.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2018
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Land Use Restriction
Schedule Due Date: 12/30/2017
Schedule Revised Date: Not reported

VCP:
Facility ID: 60001991
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2.7
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Maryam Tasnif-Abbasi
Division Branch: Cleanup Cypress
Site Code: 401669
Assembly: 64
Senate: 35
Special Programs Code: Voluntary Cleanup Program
Status: Active
Status Date: 04/24/2014
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 33.85618 / -118.2784
APN: 7339-016-007, 7339-016-008
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 7339-016-007
Alias Type: APN
Alias Name: 7339-016-008
Alias Type: APN
Alias Name: 401669
Alias Type: Project Code (Site Code)
Alias Name: 60001991
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/09/2014
Comments: Information summary document

BROADWAY & MAIN (Continued) **S116490704**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 08/13/2014
Comments: Approved Work Plan for field work.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 12/29/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/10/2017
Comments: This project was assigned to Maryam Tasnif-Abbasi

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/06/2017
Comments: Project assigned to Tony Hashemian.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/26/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 07/10/2014
Comments: Annual Cost Estimate for FY 1415 sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/24/2014
Comments: VCA Fully Executed with KL Fenix Corporation

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/17/2015
Comments: FY 1516 Cost Estimate completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/30/2016
Comments: FY 1617 Annual Oversight Cost Estimate completed and mailed.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification

BROADWAY & MAIN (Continued) **S116490704**

Future Due Date:	2018
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Land Use Restriction
Schedule Due Date:	12/30/2017
Schedule Revised Date:	Not reported

I66 **BROADWAY -MAIN LANDFILL** **SWF/LF** **S105678145**
WNW **19101-19145 SOUTH BROADWAY** **N/A**
1/4-1/2 **CARSON, CA**
0.342 mi.
1806 ft. **Site 9 of 9 in cluster I**

Relative:
Lower

Actual:
23 ft.

SWF/LF (SWIS):

Region:	STATE
Facility ID:	19-AQ-0008
Lat/Long:	33.85624 / -118.27817
Owner Name:	Martin, Donna
Owner Telephone:	Not reported
Owner Address:	Not reported
Owner Address2:	2283 Valle Drive
Owner City,St,Zip:	La Habra Heights, CA 90631
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:	Not reported
Activity:	Solid Waste Disposal Site
Regulation Status:	Unpermitted
Landuse Name:	Urban,Commercial
GIS Source:	Map
Category:	Disposal
Unit Number:	01
Inspection Frequency:	Annual
Accepted Waste:	Not reported
Closure Date:	Not reported
Closure Type:	Not reported
Disposal Acreage:	Not reported
SWIS Num:	19-AQ-0008
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
Remaining Capacity:	Not reported
Remaining Capacity with Units:	Not reported
Lat/Long:	33.85624 / -118.27817

L67 **CARSON CITY CENTER (FORMER ECONO LUBE AND TUNE)** **LUST** **S111121268**
SSE **708 CARSON** **NPDES** **N/A**
1/4-1/2 **CARSON, CA 90745** **CIWQS**
0.348 mi.
1840 ft. **Site 1 of 3 in cluster L**

Relative:
Lower

Actual:
20 ft.

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000000071
Global Id:	T10000000071
Latitude:	33.831322
Longitude:	-118.263267
Status:	Completed - Case Closed
Status Date:	03/17/2014
Case Worker:	MT
RB Case Number:	R-04918
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	04736-04918
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T10000000071
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T10000000071
Contact Type:	Regional Board Caseworker
Contact Name:	MARYAM TAIDY
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	LOS ANGELES
Email:	mtaidy@waterboards.ca.gov
Phone Number:	2135766741

LUST:

Global Id:	T10000000071
Action Type:	ENFORCEMENT
Date:	02/15/2011
Action:	Staff Letter

Global Id:	T10000000071
Action Type:	Other
Date:	06/10/2008
Action:	Leak Reported

Global Id:	T10000000071
Action Type:	REMEDIATION
Date:	05/17/2010
Action:	Soil Vapor Extraction (SVE)

CARSON CITY CENTER (FORMER ECONO LUBE AND TUNE) (Continued) **S111121268**

Global Id: T10000000071
Action Type: REMEDIATION
Date: 12/16/2011
Action: Free Product Removal

Global Id: T10000000071
Action Type: REMEDIATION
Date: 09/03/2009
Action: Ex Situ Physical/Chemical Treatment (other than P&T, SVE, or Excavation)

Global Id: T10000000071
Action Type: ENFORCEMENT
Date: 08/28/2009
Action: Staff Letter

Global Id: T10000000071
Action Type: ENFORCEMENT
Date: 08/31/2009
Action: Waste Discharge Requirements

Global Id: T10000000071
Action Type: ENFORCEMENT
Date: 01/17/2014
Action: Notification - Preclosure

Global Id: T10000000071
Action Type: REMEDIATION
Date: 07/01/2009
Action: Excavation

Global Id: T10000000071
Action Type: RESPONSE
Date: 01/15/2013
Action: Request for Closure - Regulator Responded

Global Id: T10000000071
Action Type: RESPONSE
Date: 08/20/2013
Action: Request for Closure - Regulator Responded

Global Id: T10000000071
Action Type: ENFORCEMENT
Date: 08/31/2009
Action: Waste Discharge Requirements

Global Id: T10000000071
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T10000000071
Action Type: RESPONSE
Date: 10/15/2009
Action: Soil and Water Investigation Report

Global Id: T10000000071
Action Type: ENFORCEMENT

CARSON CITY CENTER (FORMER ECONO LUBE AND TUNE) (Continued) **S111121268**

Date: 02/16/2010
Action: Staff Letter

Global Id: T10000000071
Action Type: RESPONSE
Date: 07/15/2011
Action: Remedial Progress Report

Global Id: T10000000071
Action Type: RESPONSE
Date: 07/15/2012
Action: Site Assessment Report

Global Id: T10000000071
Action Type: RESPONSE
Date: 07/15/2010
Action: Remedial Progress Report

Global Id: T10000000071
Action Type: ENFORCEMENT
Date: 09/20/2010
Action: Notice to Comply

Global Id: T10000000071
Action Type: RESPONSE
Date: 02/15/2009
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T10000000071
Action Type: ENFORCEMENT
Date: 04/25/2012
Action: Staff Letter

Global Id: T10000000071
Action Type: ENFORCEMENT
Date: 03/17/2014
Action: Closure/No Further Action Letter

Global Id: T10000000071
Action Type: RESPONSE
Date: 07/15/2013
Action: Monitoring Report - Semi-Annually

Global Id: T10000000071
Action Type: RESPONSE
Date: 06/17/2014
Action: Well Destruction Report

Global Id: T10000000071
Action Type: RESPONSE
Date: 08/19/2008
Action: Preliminary Site Assessment Report

Global Id: T10000000071
Action Type: RESPONSE
Date: 11/15/2008
Action: Interim Remedial Action Plan

CARSON CITY CENTER (FORMER ECONO LUBE AND TUNE) (Continued) **S111121268**

Global Id: T10000000071
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T10000000071
Action Type: ENFORCEMENT
Date: 08/11/2008
Action: Staff Letter

Global Id: T10000000071
Action Type: RESPONSE
Date: 11/15/2008
Action: Soil and Water Investigation Report

Global Id: T10000000071
Action Type: RESPONSE
Date: 01/15/2010
Action: Remedial Progress Report

Global Id: T10000000071
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T10000000071
Action Type: RESPONSE
Date: 09/18/2008
Action: Other Report / Document

Global Id: T10000000071
Action Type: Other
Date: 05/02/2008
Action: Leak Discovery

Global Id: T10000000071
Action Type: RESPONSE
Date: 08/20/2013
Action: Interim Remedial Action Plan - Regulator Responded

Global Id: T10000000071
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T10000000071
Action Type: ENFORCEMENT
Date: 12/18/2008
Action: Staff Letter

Global Id: T10000000071
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T10000000071
Action Type: ENFORCEMENT

CARSON CITY CENTER (FORMER ECONO LUBE AND TUNE) (Continued) **S111121268**

Date: 09/16/2008
Action: Notice to Comply

Global Id: T10000000071
Action Type: ENFORCEMENT
Date: 10/02/2008
Action: Staff Letter

Global Id: T10000000071
Action Type: RESPONSE
Date: 01/15/2012
Action: Remedial Progress Report

Global Id: T10000000071
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

LUST:
Global Id: T10000000071
Status: Open - Case Begin Date
Status Date: 05/02/2008

Global Id: T10000000071
Status: Open - Site Assessment
Status Date: 05/02/2008

Global Id: T10000000071
Status: Open - Site Assessment
Status Date: 10/03/2008

Global Id: T10000000071
Status: Open - Remediation
Status Date: 08/28/2009

Global Id: T10000000071
Status: Open - Eligible for Closure
Status Date: 02/16/2010

Global Id: T10000000071
Status: Open - Remediation
Status Date: 02/16/2010

Global Id: T10000000071
Status: Completed - Case Closed
Status Date: 03/17/2014

NPDES:
Npdes Number: Not reported
Facility Status: Not reported
Agency Id: Not reported
Region: 4
Regulatory Measure Id: 359459
Order No: Not reported
Regulatory Measure Type: Construction

CARSON CITY CENTER (FORMER ECONO LUBE AND TUNE) (Continued) **S111121268**

Place Id:	Not reported
WDID:	4 19C354574
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:	02/04/2014
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	01/09/2009
PROCESSED DATE:	02/11/2009
STATUS CODE NAME:	Terminated
STATUS DATE:	03/24/2014
PLACE SIZE:	4.4
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Andrew Gross
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	310-820-4888
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Thomas Safran & Associates
OPERATOR ADDRESS:	11812 San Vicente Blvd Ste 600
OPERATOR CITY:	Los Angeles
OPERATOR STATE:	California
OPERATOR ZIP:	90049
OPERATOR CONTACT NAME:	Tyler Monroe
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	310-820-4888
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Thomas Safran & Associates
DEVELOPER ADDRESS:	11812 San Vicente Blvd Ste 600
DEVELOPER CITY:	Los Angeles
DEVELOPER STATE:	California
DEVELOPER ZIP:	90049
DEVELOPER CONTACT NAME:	Tyler Monroe
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	818-621-0615
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:	Y
CONSTYPE TRANSPORT IND:	Not reported

CARSON CITY CENTER (FORMER ECONO LUBE AND TUNE) (Continued) **S111121268**

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:	Andrew Gross
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	11-JUN-10
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CIWQS:

Agency:	Thomas Safran & Associates
Agency Address:	11812 San Vicente Blvd Ste 600, Los Angeles, CA 90049
Place/Project Type:	Construction - Residential
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C354574
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	02/11/2009
Termination Date:	02/04/2014
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.831389
Longitude:	-118.263333

L68 **UNOCAL #2529** **LUST** **S101295782**
SSE **600 CARSON ST W** **HIST CORTESE** **N/A**
1/4-1/2 **CARSON, CA 90745**
0.350 mi.
1846 ft. **Site 2 of 3 in cluster L**

Relative: **Lower**

Actual: **20 ft.**

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703189
Global Id:	T0603703189
Latitude:	33.831337
Longitude:	-118.286403
Status:	Completed - Case Closed
Status Date:	07/17/1996
Case Worker:	YR
RB Case Number:	I-06264
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported

UNOCAL #2529 (Continued) **S101295782**

Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603703189
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603703189
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603703189
Action Type: Other
Date: 07/31/1990
Action: Leak Discovery

Global Id: T0603703189
Action Type: Other
Date: 07/31/1990
Action: Leak Stopped

Global Id: T0603703189
Action Type: Other
Date: 01/03/1990
Action: Leak Reported

LUST:
Global Id: T0603703189
Status: Open - Case Begin Date
Status Date: 01/03/1990

Global Id: T0603703189
Status: Open - Site Assessment
Status Date: 08/02/1990

Global Id: T0603703189
Status: Open - Site Assessment
Status Date: 01/21/1992

Global Id: T0603703189
Status: Open - Remediation
Status Date: 10/14/1994

Global Id: T0603703189

UNOCAL #2529 (Continued) **S101295782**

Status: Completed - Case Closed
Status Date: 07/17/1996

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	I-06264	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603703189	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	FIGUEROA ST	
Enforcement Type:	Not reported	
Date Leak Discovered:	7/31/1990	
Date Leak First Reported:		1/3/1990
Date Leak Record Entered:	12/2/1990	
Date Confirmation Began:	8/2/1990	
Date Leak Stopped:	7/31/1990	
Date Case Last Changed on Database:		9/6/1996
Date the Case was Closed:		7/17/1996
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		5916.650780646456117522290551 7
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		1/21/1992
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		10/14/1994
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	UNOCAL CORPORATION	
RP Address:	376 S VALENCIA AVE, BREA CA 92621	
Program:	LUST	
Lat/Long:	33.8314278 / -1	
Local Agency Staff:	Not reported	

UNOCAL #2529 (Continued) **S101295782**

Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: ROUTINE TANK REPLACEMENT. NO OBVIOUS SOURCE OF LEAKAGE. CONTAMINATED ARE CONFINED TO TURBINE-END OF OLD TANK HOLE. 09/06/96 WELL ABANDONMENT REPORT

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-06264

69
WNW
1/4-1/2
0.352 mi.
1859 ft.

MOR-GLOW PAINT COMPANY
18937 S. MAIN STREET
CARSON, CA 90248

SWF/LF **S103441366**
WMUDS/SWAT **N/A**
LDS

Relative:
Lower

Actual:
24 ft.

LOS ANGELES CO. LF:
Site ID: 2257
Alt. Address: 18934 South Main Street, Carson, CA
Site Contact: Not reported
Site Contact Phone: Not reported
Site Email: Not reported
Site Website: Not reported
Site Type: Inert Landfill
Site SWIS Number: 19-AQ-5028
Beginning Operation Date: Mar-52
Ending Operation Date: Dec-55
Local Enforcement Agency: Not reported
Maximun Depth Fill(Ft): Not reported
Permitted Capacity: Not reported
Present Use: Industrial
Remaining Capacity(Million): Not reported
Status: Closed
Waste Accepted: Inert
Hours of Operation: Not reported
Disposal Area (Acre): 2

Detail As Of 01/2014:
Operator Name: Mor-Glow Paint
Operator Address: Not reported
Operator City/State/Zip: Not reported
Operator Contact: Not reported
Operator Telephone: Not reported
Operator Email: Not reported
Owner Name: Altawood Aerosols
Owner Address: 4300 PROMENADE WAY #319
Owner City/State/Zip: MARINA DEL REY, CA 90292
Owner Contact: Herbert Gleicke
Owner Telephone: Not reported
Owner Email: Not reported

WMUDS/SWAT:

MOR-GLOW PAINT COMPANY (Continued) **S103441366**

Edit Date:	Not reported
Complexity:	Not reported
Primary Waste:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Base Meridian:	Not reported
NPID:	Not reported
Tonnage:	0
Regional Board ID:	52-52
Municipal Solid Waste:	False
Superorder:	False
Open To Public:	False
Waste List:	False
Agency Type:	Not reported
Agency Name:	MOR-GLOW PAINT COMPANY
Agency Department:	Not reported
Agency Address:	Not reported
Agency City,St,Zip:	Not reported
Agency Contact:	Not reported
Agency Telephone:	Not reported
Land Owner Name:	Not reported
Land Owner Address:	Not reported
Land Owner City,St,Zip:	CA
Land Owner Contact:	Not reported
Land Owner Phone:	Not reported
Region:	4
Facility Type:	Not reported
Facility Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	Not reported
Primary SIC:	Not reported
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	Not reported
Waste Discharge System:	False
Solid Waste Assessment Test Program:	True
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	MOR-GLOW PAINT COMPANY
Threat to Water Quality:	Not reported
Sub Chapter 15:	False
Regional Board Project Officer:	R_N
Number of WMUDS at Facility:	1
Section Range:	Not reported
RCRA Facility:	Not reported
Waste Discharge Requirements:	Not reported
Self-Monitoring Rept. Frequency:	Not reported
Waste Discharge System ID:	4 190096NUR
Solid Waste Information ID:	Not reported

LDS:

Global Id:	T10000004934
Latitude:	33.85951
Longitude:	-118.2762

MOR-GLOW PAINT COMPANY (Continued) **S103441366**

Case Type:	Land Disposal Site
Status:	Completed - Case Closed
Status Date:	05/26/2016
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Caseworker:	WY
Local Agency:	Not reported
RB Case Number:	52-052
LOC Case Number:	Not reported
File Location:	Regional Board
Potential Media Affect:	Not reported
EDR Link ID:	T10000004934
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

L70 **MOBIL #11-MBT** **LUST** **S104406545**
SSE **655 CARSON ST E** **HIST CORTESE** **N/A**
1/4-1/2 **CARSON, CA 90745**
0.357 mi.
1883 ft. **Site 3 of 3 in cluster L**

Relative: **Lower**

Actual: **20 ft.**

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603766538
Global Id:	T0603766538
Latitude:	33.8319748959952
Longitude:	-118.264067173004
Status:	Completed - Case Closed
Status Date:	09/30/2010
Case Worker:	MT
RB Case Number:	I-00062A
Local Agency:	LOS ANGELES COUNTY
File Location:	Regional Board
Local Case Number:	00062-00062
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603766538
Contact Type:	Local Agency Caseworker
Contact Name:	GILLIAN MINTIER
Organization Name:	LOS ANGELES COUNTY
Address:	900 SOUTH FREMONT AVE
City:	ALHAMBRA
Email:	gmintier@ladpw.org
Phone Number:	Not reported

Global Id:	T0603766538
Contact Type:	Regional Board Caseworker
Contact Name:	MARYAM TAIDY
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	LOS ANGELES
Email:	mtaidy@waterboards.ca.gov

MOBIL #11-MBT (Continued) **S104406545**

Phone Number: 2135766741

LUST:

Global Id: T0603766538
Action Type: RESPONSE
Date: 07/02/0607
Action: Other Report / Document

Global Id: T0603766538
Action Type: RESPONSE
Date: 10/15/2008
Action: Soil and Water Investigation Report

Global Id: T0603766538
Action Type: RESPONSE
Date: 07/23/2009
Action: Soil and Water Investigation Report

Global Id: T0603766538
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603766538
Action Type: RESPONSE
Date: 07/15/2008
Action: Soil and Water Investigation Workplan

Global Id: T0603766538
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603766538
Action Type: Other
Date: 05/20/2005
Action: Leak Reported

Global Id: T0603766538
Action Type: RESPONSE
Date: 10/30/2007
Action: Soil and Water Investigation Report

Global Id: T0603766538
Action Type: RESPONSE
Date: 07/15/2008
Action: Interim Remedial Action Plan

Global Id: T0603766538
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603766538
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

MOBIL #11-MBT (Continued) **S104406545**

Global Id: T0603766538
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603766538
Action Type: RESPONSE
Date: 10/15/2008
Action: CAP/RAP - Other Report

Global Id: T0603766538
Action Type: REMEDIATION
Date: 04/02/2007
Action: Not reported

Global Id: T0603766538
Action Type: ENFORCEMENT
Date: 01/08/2008
Action: Staff Letter

Global Id: T0603766538
Action Type: ENFORCEMENT
Date: 09/09/2010
Action: Notification - Preclosure

Global Id: T0603766538
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603766538
Action Type: ENFORCEMENT
Date: 06/26/2007
Action: Staff Letter

Global Id: T0603766538
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603766538
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603766538
Action Type: RESPONSE
Date: 07/11/2007
Action: Soil and Water Investigation Workplan

Global Id: T0603766538
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603766538
Action Type: ENFORCEMENT

MOBIL #11-MBT (Continued) **S104406545**

Date: 07/31/2008
Action: Staff Letter

Global Id: T0603766538
Action Type: ENFORCEMENT
Date: 07/31/2008
Action: Staff Letter

Global Id: T0603766538
Action Type: ENFORCEMENT
Date: 09/30/2010
Action: Closure/No Further Action Letter

Global Id: T0603766538
Action Type: RESPONSE
Date: 11/16/2009
Action: Corrective Action Plan / Remedial Action Plan

Global Id: T0603766538
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603766538
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603766538
Action Type: Other
Date: 04/19/2005
Action: Leak Discovery

Global Id: T0603766538
Action Type: ENFORCEMENT
Date: 05/02/2008
Action: 13267 Requirement

LUST:
Global Id: T0603766538
Status: Open - Case Begin Date
Status Date: 04/18/2005

Global Id: T0603766538
Status: Open - Site Assessment
Status Date: 04/18/2005

Global Id: T0603766538
Status: Open - Site Assessment
Status Date: 04/02/2007

Global Id: T0603766538
Status: Open - Site Assessment
Status Date: 07/11/2007

Global Id: T0603766538
Status: Open - Site Assessment

MOBIL #11-MBT (Continued) **S104406545**

Status Date: 07/30/2008

Global Id: T0603766538
Status: Completed - Case Closed
Status Date: 09/30/2010

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603702661
Global Id: T0603702661
Latitude: 33.832001
Longitude: -118.264079
Status: Completed - Case Closed
Status Date: 10/10/1996
Case Worker: YR
RB Case Number: I-00062
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

LUST:
Global Id: T0603702661
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603702661
Contact Type: Regional Board Caseworker
Contact Name: YUE RONG
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: Los Angeles
Email: yrong@waterboards.ca.gov
Phone Number: Not reported

LUST:
Global Id: T0603702661
Action Type: Other
Date: 05/31/1990
Action: Leak Discovery

Global Id: T0603702661
Action Type: Other
Date: 05/31/1990
Action: Leak Stopped

Global Id: T0603702661
Action Type: Other
Date: 06/01/1990

MOBIL #11-MBT (Continued) **S104406545**

Action: Leak Reported

LUST:
Global Id: T0603702661
Status: Open - Case Begin Date
Status Date: 05/31/1990

Global Id: T0603702661
Status: Open - Site Assessment
Status Date: 08/13/1990

Global Id: T0603702661
Status: Open - Site Assessment
Status Date: 03/21/1991

Global Id: T0603702661
Status: Completed - Case Closed
Status Date: 10/10/1996

Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T10000009136
Global Id: T10000009136
Latitude: 33.832
Longitude: -118.26408
Status: Completed - Case Closed
Status Date: 09/11/2017
Case Worker: MB
RB Case Number: I-00062B
Local Agency: Not reported
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T10000009136
Contact Type: Regional Board Caseworker
Contact Name: MAGDY BAIADY
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: LOS ANGELES
Email: mbaiady@waterboards.ca.gov
Phone Number: 2135766699

LUST:
Global Id: T10000009136
Action Type: Other
Date: 07/07/2016
Action: Leak Reported

Global Id: T10000009136
Action Type: RESPONSE
Date: 09/11/2016
Action: Other Report / Document

MOBIL #11-MBT (Continued) **S104406545**

Global Id: T10000009136
Action Type: ENFORCEMENT
Date: 08/11/2016
Action: Staff Letter

Global Id: T10000009136
Action Type: RESPONSE
Date: 03/07/2017
Action: Interim Remedial Action Report

Global Id: T10000009136
Action Type: RESPONSE
Date: 05/15/2017
Action: Request for Closure - Regulator Responded

Global Id: T10000009136
Action Type: ENFORCEMENT
Date: 07/07/2016
Action: Referral to Regional Board

Global Id: T10000009136
Action Type: ENFORCEMENT
Date: 09/27/2016
Action: Staff Letter

Global Id: T10000009136
Action Type: RESPONSE
Date: 08/25/2016
Action: Removal Action Work Plan - Regulator Responded

Global Id: T10000009136
Action Type: ENFORCEMENT
Date: 09/11/2017
Action: Closure/No Further Action Letter

Global Id: T10000009136
Action Type: RESPONSE
Date: 03/07/2017
Action: Soil and Water Investigation Report

Global Id: T10000009136
Action Type: Other
Date: 07/07/2016
Action: Leak Began

Global Id: T10000009136
Action Type: ENFORCEMENT
Date: 06/20/2017
Action: Notification - Preclosure

Global Id: T10000009136
Action Type: Other
Date: 07/07/2016
Action: Leak Discovery

LUST:
Global Id: T10000009136

MOBIL #11-MBT (Continued) **S104406545**

Status: Open - Case Begin Date
Status Date: 07/07/2016

Global Id: T10000009136
Status: Open - Inactive
Status Date: 07/14/2016

Global Id: T10000009136
Status: Open - Site Assessment
Status Date: 09/27/2016

Global Id: T10000009136
Status: Open - Eligible for Closure
Status Date: 06/20/2017

Global Id: T10000009136
Status: Completed - Case Closed
Status Date: 09/11/2017

LUST REG 4:

Region:	4		
Regional Board:	04		
County:	Los Angeles		
Facility Id:	I-00062		
Status:	Case Closed		
Substance:	Waste Oil		
Substance Quantity:	Not reported		
Local Case No:	Not reported		
Case Type:	Groundwater		
Abatement Method Used at the Site:		Not reported	
Global ID:	T0603702661		
W Global ID:	Not reported		
Staff:	UNK		
Local Agency:	19000		
Cross Street:	Not reported		
Enforcement Type:	Not reported		
Date Leak Discovered:	5/31/1990		
Date Leak First Reported:		6/1/1990	
Date Leak Record Entered:	8/8/1990		
Date Confirmation Began:	Not reported		
Date Leak Stopped:	5/31/1990		
Date Case Last Changed on Database:		11/26/1996	
Date the Case was Closed:		10/10/1996	
How Leak Discovered:	Tank Test		
How Leak Stopped:	Not reported		
Cause of Leak:	UNK		
Leak Source:	Piping		
Operator:	Not reported		
Water System:	Not reported		
Well Name:	Not reported		
Approx. Dist To Production Well (ft):		791.16338111254045229881705842	
Source of Cleanup Funding:		Piping	
Preliminary Site Assessment Workplan Submitted:		8/13/1990	
Preliminary Site Assessment Began:		8/13/1990	
Pollution Characterization Began:		3/21/1991	
Remediation Plan Submitted:		Not reported	

MOBIL #11-MBT (Continued) **S104406545**

Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: Not reported
Hist Max MTBE Conc in Groundwater: Not reported
Hist Max MTBE Conc in Soil: Not reported
Significant Interim Remedial Action Taken: Not reported
GW Qualifier: Not reported
Soil Qualifier: Not reported
Organization: Not reported
Owner Contact: Not reported
Responsible Party: MOBIL OIL CORP.
RP Address: 3800 ALAMEDA AVE W, STE 700, BURBANK, CA 91505
Program: LUST
Lat/Long: 33.8318631 / -1
Local Agency Staff: Not reported
Beneficial Use: Not reported
Priority: Not reported
Cleanup Fund Id: Not reported
Suspended: Not reported
Assigned Name: Not reported
Summary: 11/26/96 - ABANDONMENT OF 7 GW MONITORING WELLS

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-00062

M71 **THRIFTY #267 (FORMER)** **LUST** **S103587528**
NNE **18523 AVALON BLVD S** **N/A**
1/4-1/2 **CARSON, CA 90746**
0.360 mi.
1902 ft. **Site 1 of 2 in cluster M**

Relative: **Lower**

Actual: **26 ft.**

LUST:
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703086
Global Id: T0603703086
Latitude: 33.8621516
Longitude: -118.2663175
Status: Completed - Case Closed
Status Date: 07/13/2015
Case Worker: MB
RB Case Number: I-05581
Local Agency: LOS ANGELES COUNTY
File Location: Regional Board
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603703086
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY

THRIFTY #267 (FORMER) (Continued) **S103587528**

Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

Global Id: T0603703086
Contact Type: Regional Board Caseworker
Contact Name: MAGDY BAIADY
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: 320 W. 4TH ST., SUITE 200
City: LOS ANGELES
Email: mbaiady@waterboards.ca.gov
Phone Number: 2135766699

LUST:
Global Id: T0603703086
Action Type: Other
Date: 05/13/1988
Action: Leak Discovery

Global Id: T0603703086
Action Type: RESPONSE
Date: 07/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603703086
Action Type: RESPONSE
Date: 01/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 07/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 09/18/2014
Action: Request for Closure - Regulator Responded

Global Id: T0603703086
Action Type: RESPONSE
Date: 04/15/2014
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 07/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603703086
Action Type: REMEDIATION

THRIFTY #267 (FORMER) (Continued) **S103587528**

Date: 03/01/1990
Action: Free Product Removal

Global Id: T0603703086
Action Type: ENFORCEMENT
Date: 01/21/2014
Action: Staff Letter

Global Id: T0603703086
Action Type: RESPONSE
Date: 07/15/2013
Action: Remedial Progress Report

Global Id: T0603703086
Action Type: REMEDIATION
Date: 02/28/2005
Action: Pump & Treat (P&T) Groundwater

Global Id: T0603703086
Action Type: RESPONSE
Date: 04/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 10/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 01/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 09/09/2010
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603703086
Action Type: RESPONSE
Date: 01/15/2009
Action: Remedial Progress Report

Global Id: T0603703086
Action Type: RESPONSE
Date: 07/16/2009
Action: Remedial Progress Report

Global Id: T0603703086
Action Type: RESPONSE
Date: 07/15/2014
Action: Monitoring Report - Semi-Annually

Global Id: T0603703086
Action Type: RESPONSE
Date: 07/15/2011
Action: Monitoring Report - Semi-Annually

THRIFTY #267 (FORMER) (Continued) **S103587528**

Global Id: T0603703086
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 04/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 10/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 07/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 04/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 01/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: Other
Date: 12/30/1986
Action: Leak Reported

Global Id: T0603703086
Action Type: RESPONSE
Date: 12/29/2013
Action: Soil and Water Investigation Workplan - Regulator Responded

Global Id: T0603703086
Action Type: RESPONSE
Date: 10/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 01/28/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 10/15/2002
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: ENFORCEMENT

THRIFTY #267 (FORMER) (Continued) **S103587528**

Date: 07/13/2015
Action: Closure/No Further Action Letter

Global Id: T0603703086
Action Type: RESPONSE
Date: 04/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 07/15/2010
Action: Remedial Progress Report

Global Id: T0603703086
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603703086
Action Type: RESPONSE
Date: 07/15/2012
Action: Remedial Progress Report

Global Id: T0603703086
Action Type: ENFORCEMENT
Date: 01/28/2003
Action: * No Action

Global Id: T0603703086
Action Type: RESPONSE
Date: 07/15/2005
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 07/12/2006
Action: Unknown

Global Id: T0603703086
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603703086
Action Type: ENFORCEMENT
Date: 04/18/2006
Action: Staff Letter

Global Id: T0603703086
Action Type: RESPONSE
Date: 04/15/2009
Action: Remedial Progress Report

THRIFTY #267 (FORMER) (Continued) **S103587528**

Global Id: T0603703086
Action Type: RESPONSE
Date: 10/15/2008
Action: Remedial Progress Report

Global Id: T0603703086
Action Type: RESPONSE
Date: 04/15/2009
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 10/15/2003
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 07/15/2004
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 06/17/2013
Action: Request for Closure - Regulator Responded

Global Id: T0603703086
Action Type: RESPONSE
Date: 04/28/2014
Action: Site Assessment Report

Global Id: T0603703086
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 01/15/2013
Action: Remedial Progress Report

Global Id: T0603703086
Action Type: RESPONSE
Date: 03/03/2015
Action: Well Destruction Report

Global Id: T0603703086
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603703086
Action Type: RESPONSE

THRIFTY #267 (FORMER) (Continued) **S103587528**

Date: 01/15/2011
Action: Remedial Progress Report

Global Id: T0603703086
Action Type: RESPONSE
Date: 10/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 01/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603703086
Action Type: ENFORCEMENT
Date: 10/23/2014
Action: Notification - Preclosure

Global Id: T0603703086
Action Type: RESPONSE
Date: 01/12/2012
Action: Remedial Progress Report

Global Id: T0603703086
Action Type: RESPONSE
Date: 01/15/2012
Action: Monitoring Report - Semi-Annually

Global Id: T0603703086
Action Type: RESPONSE
Date: 01/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603703086
Action Type: RESPONSE
Date: 01/15/2010
Action: Remedial Progress Report

LUST:
Global Id: T0603703086
Status: Open - Case Begin Date
Status Date: 12/30/1986

Global Id: T0603703086
Status: Open - Site Assessment
Status Date: 12/30/1986

Global Id: T0603703086
Status: Open - Site Assessment
Status Date: 09/18/1987

Global Id: T0603703086

THRIFTY #267 (FORMER) (Continued) **S103587528**

Status: Open - Remediation
Status Date: 03/04/1988

Global Id: T0603703086
Status: Open - Site Assessment
Status Date: 03/04/1988

Global Id: T0603703086
Status: Completed - Case Closed
Status Date: 07/13/2015

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-05581
Status: Remediation Plan
Substance: Gasoline
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Remove Free Product
Global ID: T0603703086
W Global ID: Not reported
Staff: MB
Local Agency: 19000
Cross Street: 185TH
Enforcement Type: None Taken
Date Leak Discovered: 5/13/1988
Date Leak First Reported: 12/30/1986
Date Leak Record Entered: 8/11/1987
Date Confirmation Began: 12/30/1986
Date Leak Stopped: Not reported
Date Case Last Changed on Database: 7/26/2002
Date the Case was Closed: Not reported
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: CIRCLE K
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 10504.029289957625922825732139
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 9/18/1987
Pollution Characterization Began: 3/4/1988
Remediation Plan Submitted: 3/4/1988
Remedial Action Underway: Not reported
Post Remedial Action Monitoring Began: Not reported
Enforcement Action Date: Not reported
Historical Max MTBE Date: 6/19/2002
Hist Max MTBE Conc in Groundwater: 66200
Hist Max MTBE Conc in Soil: 4070
Significant Interim Remedial Action Taken: Yes
GW Qualifier: =

THRIFTY #267 (FORMER) (Continued) **S103587528**

Soil Qualifier:	=
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	MARIA ZRUPKO
RP Address:	10000 LAKEWOOD BLVD
Program:	LUST
Lat/Long:	33.8621516 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	UNCERTAIN. CONTINUE GW MONITORING. USTS REPLACED; 1/25/00 REVISED SITE INVESTIGATION WORKPLAN; 4/26/00 1ST QTR GW MON RPT 2000; 7/28/00 2ND QTR GW MON RPT 2000; 10/19/00 3RD QTR MON RPT 2000; 1/30/01 4TH QTR GW MON RPT 2000

M72 **THRIFTY #267 (FORMER)** **HAZNET** **S101295763**
NNE **18523 AVALON** **HIST CORTESE** **N/A**
1/4-1/2 **CARSON, CA 90746**
0.360 mi.
1902 ft. **Site 2 of 2 in cluster M**

Relative: **Lower**

Actual: **26 ft.**

HAZNET:

envid:	S101295763
Year:	2016
GEPAID:	CAL000385700
Contact:	JAMES BECK
Telephone:	5624956814
Mailing Name:	Not reported
Mailing Address:	19100 RIDGEWOOD PKWY
Mailing City,St,Zip:	SAN ANTONIO, TX 782590000
Gen County:	Los Angeles
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:	0.01
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:	Los Angeles

envid:	S101295763
Year:	2016
GEPAID:	CAL000385700
Contact:	JAMES BECK
Telephone:	5624956814
Mailing Name:	Not reported
Mailing Address:	19100 RIDGEWOOD PKWY
Mailing City,St,Zip:	SAN ANTONIO, TX 782590000
Gen County:	Los Angeles
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,

THRIFTY #267 (FORMER) (Continued) **S101295763**

	Organics Recovery Ect
Tons:	0.021
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:	Los Angeles
envid:	S101295763
Year:	2015
GEPAID:	CAL000385700
Contact:	ROSIE RANGEL
Telephone:	2106266564
Mailing Name:	Not reported
Mailing Address:	19100 RIDGEWOOD PKWY
Mailing City,St,Zip:	SAN ANTONIO, TX 782590000
Gen County:	Los Angeles
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:	0.0775
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles
envid:	S101295763
Year:	2015
GEPAID:	CAL000385700
Contact:	ROSIE RANGEL
Telephone:	2106266564
Mailing Name:	Not reported
Mailing Address:	19100 RIDGEWOOD PKWY
Mailing City,St,Zip:	SAN ANTONIO, TX 782590000
Gen County:	Los Angeles
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:	0.42
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles
envid:	S101295763
Year:	2014
GEPAID:	CAL000385700
Contact:	ROSIE RANGEL
Telephone:	2106266564
Mailing Name:	Not reported
Mailing Address:	19100 RIDGEWOOD PKWY
Mailing City,St,Zip:	SAN ANTONIO, TX 782590000
Gen County:	Los Angeles
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Aqueous solution with total organic residues less than 10 percent

THRIFTY #267 (FORMER) (Continued) **S101295763**

Disposal Method: Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons: 0.021
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Los Angeles

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: 19
Reg By: LTNKA
Reg Id: I-05581

N73 **SHELL CHEMICAL CORP, CARSON #1** **SWF/LF** **S106079145**
West **19401 SOUTH MAIN STREET** **N/A**
1/4-1/2 **GARDENA, CA**
0.374 mi.
1974 ft. **Site 1 of 2 in cluster N**

Relative:
Lower

Actual:
23 ft.

SWF/LF (SWIS):
Region: STATE
Facility ID: 19-AQ-5029
Lat/Long: 33.8546 / -118.2795
Owner Name: KL Fenix
Owner Telephone: 3108515888
Owner Address: Kim Young. President
Owner Address2: 19401 South Main Street
Owner City,St,Zip: Gardena, CA 90248
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: Unpermitted
Landuse Name: Commercial
GIS Source: Map
Category: Disposal
Unit Number: 01
Inspection Frequency: Annual
Accepted Waste: Not reported
Closure Date: 04/09/1975
Closure Type: Actual
Disposal Acreage: $0.00
SWIS Num: 19-AQ-5029
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

SHELL CHEMICAL CORP, CARSON #1 (Continued) **S106079145**

Remaining Capacity: Not reported
Remaining Capacity with Units: Not reported
Lat/Long: 33.8546 / -118.2795

N74 **SHELL CHEMICAL CORPORATION - CARSON #1** **SWF/LF** **S102798774**
West **19401 SOUTH MAIN STREET** **N/A**
1/4-1/2 **CARSON, CA**
0.374 mi.
1974 ft. **Site 2 of 2 in cluster N**

Relative:
Lower

Actual:
23 ft.

LOS ANGELES CO. LF:

Site ID:	2256
Alt. Address:	19500 South Moneta Avenue, Carson, CA
Site Contact:	Not reported
Site Contact Phone:	Not reported
Site Email:	Not reported
Site Website:	Not reported
Site Type:	Municipal Solid Waste Landfill
Site SWIS Number:	19-AQ-5029
Beginning Operation Date:	1957
Ending Operation Date:	1972
Local Enforcement Agency:	County Public Health
Maximun Depth Fill(Ft):	11
Permitted Capacity:	Not reported
Present Use:	Industrial
Remaining Capacity(Million):	Not reported
Status:	Closed
Waste Accepted:	Not reported
Hours of Operation:	Not reported
Disposal Area (Acre):	3

Detail As Of 01/2014:

Operator Name:	Cobot, Cobot & Forbes
Operator Address:	Not reported
Operator City/State/Zip:	Not reported
Operator Contact:	Not reported
Operator Telephone:	Not reported
Operator Email:	Not reported
Owner Name:	KL Fenix
Owner Address:	19401 South Main Street
Owner City/State/Zip:	Gardena, CA 90248
Owner Contact:	Kim Young
Owner Telephone:	(310) 851-5888
Owner Email:	Not reported

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75 **NISSAN NORTH AMERICA, INC.** **CPS-SLIC** **S108418275**
NW **125 GRIFFITH** **N/A**
1/4-1/2 **CARSON, CA 90248**
0.375 mi.
1979 ft.

Relative:
Lower

Actual:
23 ft.

CPS-SLIC:

Region:	STATE
Facility Status:	**Open - Assessment & Interim Remedial Action**
Status Date:	03/12/2015
Global Id:	T0603719669
Lead Agency:	LOS ANGELES RWQCB (REGION 4)

NISSAN NORTH AMERICA, INC. (Continued) **S108418275**

Lead Agency Case Number:	Not reported
Latitude:	33.86042
Longitude:	-118.276599
Case Type:	Cleanup Program Site
Case Worker:	GAC
Local Agency:	Not reported
RB Case Number:	1251
File Location:	Regional Board
Potential Media Affected:	Aquifer used for drinking water supply, Soil, Soil Vapor
Potential Contaminants of Concern:	Tetrachloroethylene (PCE), Trichloroethylene (TCE), Vinyl chloride
Site History:	Historic aerial photographs from 1956 and 1965 indicate the property addressed as 101, 111 and 125 West Griffith Street was utilized as an automobile junkyard prior to construction of the present-day facilities. Former Nissan Building H-125 (125 West Griffith Street) was constructed in 1982. During ownership of the site by NNA, the building was occupied by an automobile service center, as well as automobile showrooms and meeting rooms in two adjacent buildings (101 and 111 West Griffith Street) from approximately 1984 to 2006. Currently, the subject property and subject building are used for the storage of new automobiles. During the removal of a 550-gallon waste-oil UST, seven remote-fill ports, and a remote-fill line in September 2006, soil contamination was detected at the subject site. Low levels of Total Recoverable Petroleum Hydrocarbons (TRPH) were detected in soil samples collected from shallow imported fill soils beneath the remote-fill line (approximately 3 to 4 feet below ground surface [bgs]). TRPH was not detected in soil samples collected from deeper native soils (greater than 5 feet bgs) beneath the remote-fill line. Based on the excellent condition of the remote-fill lines at the time of their removal, the differing soil types observed in imported fill during remote-fill removal and sampling activities, and the difference between depths of impacted (shallow) and non-impacted (deep) soils, the low levels of TRPH (up to 232 milligrams per kilogram [mg/kg] or parts per million) detected in soil samples collected from the subsurface beneath the remote-fill line during UST removal activities are believed to be associated with the former use of the property as an auto junk yard, impacted fill imported to the site prior to, or during, construction of the current on-site facilities. Groundwater contamination at the site was detected in two groundwater grab samples collected during site assessment activities in October 2006. Groundwater grab sample T9 contained 2.6 milligrams per liter (mg/l) of TRPH. December 2007, four monitoring wells were installed on site. In January 2008, groundwater samples were collected from the four monitoring wells to further assess groundwater contamination at the site. During monitoring well installation activities, tetrachloroethene (PCE), trichloroethene (TCE) and/or their degradation products were detected in soil samples collected from four monitoring well borings TB1 (MW1), TB2 (MW2), TB3 (MW3) and TB4 (MW4). The highest contaminant concentrations in soil were detected in the most up-gradient boring TB1 [MW1] within an area with the lowest concentrations in groundwater. The lowest contaminant concentrations in soil were detected in the most down-gradient boring TB2 [MW2] within an area with the highest concentrations in groundwater.In March 2010, groundwater monitoring wells MW5, MW6, and MW7 were installed at the site. The groundwater monitoring data indicated other potential contamination sources in the area around down-gradient wells MW6 and MW Offsite

NISSAN NORTH AMERICA, INC. (Continued) **S108418275**

Click here to access the California GeoTracker records for this facility:

O76 **DOMINGUEZ CAR WASH** **LUST** **U001565785**
SSE **20651 AVALON BLVD** **HIST UST** **N/A**
1/4-1/2 **CARSON, CA 90746** **HIST CORTESE**
0.442 mi.
2333 ft. **Site 1 of 4 in cluster O**

Relative:
Lower

Actual:
20 ft.

LUST:

Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703232
Global Id:	T0603703232
Latitude:	33.844127
Longitude:	-118.263937
Status:	Completed - Case Closed
Status Date:	07/22/1996
Case Worker:	YR
RB Case Number:	I-06566
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Aquifer used for drinking water supply
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0603703232
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603703232
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603703232
Action Type:	Other
Date:	07/02/1991
Action:	Leak Reported

Global Id:	T0603703232
Action Type:	Other
Date:	06/26/1991
Action:	Leak Discovery

DOMINGUEZ CAR WASH (Continued) **U001565785**

LUST:

Global Id:	T0603703232
Status:	Open - Case Begin Date
Status Date:	05/15/1991
Global Id:	T0603703232
Status:	Open - Site Assessment
Status Date:	05/15/1991
Global Id:	T0603703232
Status:	Open - Site Assessment
Status Date:	06/26/1991
Global Id:	T0603703232
Status:	Open - Remediation
Status Date:	09/13/1991
Global Id:	T0603703232
Status:	Completed - Case Closed
Status Date:	07/22/1996

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	I-06566	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603703232	
W Global ID:	Not reported	
Staff:	UNK	
Local Agency:	19000	
Cross Street:	405 FWY	
Enforcement Type:	Not reported	
Date Leak Discovered:	6/26/1991	
Date Leak First Reported:		7/2/1991
Date Leak Record Entered:	8/24/1991	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		11/21/1996
Date the Case was Closed:		7/22/1996
How Leak Discovered:	OM	
How Leak Stopped:	Not reported	
Cause of Leak:	UNK	
Leak Source:	UNK	
Operator:	CHEUNG, DANIEL	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		3902.366851771686117963366 1107
Source of Cleanup Funding:		UNK
Preliminary Site Assessment Workplan Submitted:		5/15/1991

DOMINGUEZ CAR WASH (Continued) **U001565785**

Preliminary Site Assessment Began:	6/26/1991
Pollution Characterization Began:	Not reported
Remediation Plan Submitted:	9/13/1991
Remedial Action Underway:	Not reported
Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	Not reported
Hist Max MTBE Conc in Groundwater:	Not reported
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	Not reported
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	DOMINGUEZ CAR WASH
RP Address:	SAME AS SITE
Program:	LUST
Lat/Long:	33.8437399 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	Not reported
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	Not reported

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000007807
Facility Type:	Gas Station
Other Type:	CAR WASH
Contact Name:	DANIEL CHEUNG
Telephone:	2133244979
Owner Name:	HCCT INVESTMENT CORP
Owner Address:	20651 S. AVALON BLVD
Owner City,St,Zip:	CARSON, CA 90746
Total Tanks:	0003
Tank Num:	001
Container Num:	3
Year Installed:	1977
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	PREMIUM
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	1
Year Installed:	1977
Tank Capacity:	00012000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

DOMINGUEZ CAR WASH (Continued) **U001565785**

Tank Num: 003
Container Num: 2
Year Installed: 1977
Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-06566

O77 **DOMINGUEZ CAR WASH** **LUST** **S101617965**
SSE **20651 S AVALON BLVD** **SWEEPS UST** **N/A**
1/4-1/2 **CARSON, CA 90746** **HIST UST**
0.442 mi. **CA FID UST**
2333 ft. **Site 2 of 4 in cluster O** **LOS ANGELES CO. HMS**

Relative: Lower
Actual: 20 ft.

LUST:
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603706590
Global Id: T0603706590
Latitude: 33.844201
Longitude: -118.264065
Status: Completed - Case Closed
Status Date: 07/15/2016
Case Worker: CET
RB Case Number: I-06566A
Local Agency: LOS ANGELES COUNTY
File Location: Regional Board
Local Case Number: 006348-006566
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603706590
Contact Type: Regional Board Caseworker
Contact Name: CHANDRA TYLER
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: cetyler@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0603706590
Contact Type: Local Agency Caseworker
Contact Name: TIM SMITH
Organization Name: LOS ANGELES COUNTY
Address: 900 S. FREMONT AVE.
City: ALHAMBRA
Email: tsmith@dpw.lacounty.gov
Phone Number: Not reported

DOMINGUEZ CAR WASH (Continued) **S101617965**

LUST:

Global Id:	T0603706590
Action Type:	RESPONSE
Date:	01/15/2010
Action:	Monitoring Report - Semi-Annually
Global Id:	T0603706590
Action Type:	RESPONSE
Date:	01/15/2011
Action:	Correspondence
Global Id:	T0603706590
Action Type:	RESPONSE
Date:	07/15/2010
Action:	Soil and Water Investigation Workplan
Global Id:	T0603706590
Action Type:	RESPONSE
Date:	04/15/2009
Action:	Monitoring Report - Quarterly
Global Id:	T0603706590
Action Type:	Other
Date:	07/03/2003
Action:	Leak Reported
Global Id:	T0603706590
Action Type:	ENFORCEMENT
Date:	07/20/2004
Action:	Technical Correspondence / Assistance / Other
Global Id:	T0603706590
Action Type:	ENFORCEMENT
Date:	06/17/2005
Action:	Staff Letter
Global Id:	T0603706590
Action Type:	ENFORCEMENT
Date:	09/22/2010
Action:	Staff Letter
Global Id:	T0603706590
Action Type:	RESPONSE
Date:	04/15/2008
Action:	Monitoring Report - Quarterly
Global Id:	T0603706590
Action Type:	RESPONSE
Date:	01/15/2007
Action:	Monitoring Report - Quarterly
Global Id:	T0603706590
Action Type:	RESPONSE
Date:	07/16/2015
Action:	Request for Closure - Regulator Responded
Global Id:	T0603706590

DOMINGUEZ CAR WASH (Continued) **S101617965**

Action Type: ENFORCEMENT
Date: 05/26/2015
Action: Health and Safety Code Section 25296.10(c)

Global Id: T0603706590
Action Type: RESPONSE
Date: 07/15/2009
Action: Monitoring Report - Semi-Annually

Global Id: T0603706590
Action Type: Other
Date: 12/02/1998
Action: Leak Discovery

Global Id: T0603706590
Action Type: RESPONSE
Date: 07/15/2015
Action: Monitoring Report - Semi-Annually

Global Id: T0603706590
Action Type: RESPONSE
Date: 08/17/2005
Action: Other Report / Document

Global Id: T0603706590
Action Type: ENFORCEMENT
Date: 05/13/2010
Action: Staff Letter

Global Id: T0603706590
Action Type: RESPONSE
Date: 09/11/2003
Action: Other Report / Document

Global Id: T0603706590
Action Type: ENFORCEMENT
Date: 07/15/2016
Action: Closure/No Further Action Letter

Global Id: T0603706590
Action Type: RESPONSE
Date: 07/15/2010
Action: Monitoring Report - Semi-Annually

Global Id: T0603706590
Action Type: RESPONSE
Date: 01/15/2011
Action: Pilot Study/ Treatability Report

Global Id: T0603706590
Action Type: RESPONSE
Date: 08/17/2005
Action: Soil and Water Investigation Report

Global Id: T0603706590
Action Type: RESPONSE
Date: 10/15/2008

DOMINGUEZ CAR WASH (Continued) **S101617965**

Action: Monitoring Report - Quarterly

Global Id: T0603706590
Action Type: RESPONSE
Date: 10/15/2007
Action: Monitoring Report - Quarterly

Global Id: T0603706590
Action Type: RESPONSE
Date: 01/15/2008
Action: Monitoring Report - Quarterly

Global Id: T0603706590
Action Type: RESPONSE
Date: 07/22/2004
Action: Soil and Water Investigation Workplan

Global Id: T0603706590
Action Type: ENFORCEMENT
Date: 09/11/2015
Action: Notification - Preclosure

Global Id: T0603706590
Action Type: ENFORCEMENT
Date: 06/15/2009
Action: Staff Letter

Global Id: T0603706590
Action Type: RESPONSE
Date: 04/06/2016
Action: Well Destruction Report

Global Id: T0603706590
Action Type: ENFORCEMENT
Date: 08/11/2003
Action: Staff Letter

Global Id: T0603706590
Action Type: RESPONSE
Date: 01/15/2011
Action: Remedial Progress Report

Global Id: T0603706590
Action Type: RESPONSE
Date: 11/23/2010
Action: Site Assessment Report

Global Id: T0603706590
Action Type: RESPONSE
Date: 07/15/2010
Action: Correspondence

Global Id: T0603706590
Action Type: RESPONSE
Date: 01/15/2011
Action: Pilot Study/ Treatability Report

DOMINGUEZ CAR WASH (Continued) **S101617965**

Global Id: T0603706590
Action Type: RESPONSE
Date: 01/15/2011
Action: Monitoring Report - Semi-Annually

Global Id: T0603706590
Action Type: RESPONSE
Date: 07/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603706590
Action Type: RESPONSE
Date: 08/06/2010
Action: Clean Up Fund - 5-Year Review Summary

Global Id: T0603706590
Action Type: RESPONSE
Date: 01/15/2006
Action: Monitoring Report - Quarterly

Global Id: T0603706590
Action Type: RESPONSE
Date: 04/15/2007
Action: Monitoring Report - Quarterly

LUST:
Global Id: T0603706590
Status: Open - Case Begin Date
Status Date: 12/02/1998

Global Id: T0603706590
Status: Open - Site Assessment
Status Date: 07/03/2003

Global Id: T0603706590
Status: Open - Site Assessment
Status Date: 07/22/2004

Global Id: T0603706590
Status: Open - Site Assessment
Status Date: 06/17/2005

Global Id: T0603706590
Status: Open - Assessment & Interim Remedial Action
Status Date: 05/13/2010

Global Id: T0603706590
Status: Open - Assessment & Interim Remedial Action
Status Date: 09/22/2010

Global Id: T0603706590
Status: Open - Eligible for Closure
Status Date: 07/22/2015

Global Id: T0603706590
Status: Completed - Case Closed
Status Date: 07/15/2016

DOMINGUEZ CAR WASH (Continued) **S101617965**

LUST REG 4:

Region:	4	
Regional Board:	04	
County:	Los Angeles	
Facility Id:	I-06566A	
Status:	Pollution Characterization	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	006348-006566	
Case Type:	Undefined	
Abatement Method Used at the Site:		Not reported
Global ID:	T0603706590	
W Global ID:	Not reported	
Staff:	CEC	
Local Agency:	19000	
Cross Street:	DEL AMO BLVD.	
Enforcement Type:	SEL	
Date Leak Discovered:	12/2/1998	
Date Leak First Reported:		7/3/2003
Date Leak Record Entered:	Not reported	
Date Confirmation Began:	7/3/2003	
Date Leak Stopped:	Not reported	
Date Case Last Changed on Database:		Not reported
Date the Case was Closed:		Not reported
How Leak Discovered:	OM	
How Leak Stopped:	Not reported	
Cause of Leak:	Not reported	
Leak Source:	O,	
Operator:	Not reported	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		Not reported
Source of Cleanup Funding:		O,
Preliminary Site Assessment Workplan Submitted:		Not reported
Preliminary Site Assessment Began:		Not reported
Pollution Characterization Began:		7/22/2004
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		Not reported
Historical Max MTBE Date:		Not reported
Hist Max MTBE Conc in Groundwater:		Not reported
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Not reported
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	DANIEL CHEUNG	
RP Address:	20651 S. AVALON BLVD.	
Program:	LUST	
Lat/Long:	0 / 0	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	

DOMINGUEZ CAR WASH (Continued) **S101617965**

Assigned Name: Not reported
Summary: Not reported

SWEEPS UST:
Status: Active
Comp Number: 6566
Number: 9
Board Of Equalization: 44-008104
Referral Date: 02-10-92
Action Date: 02-10-92
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006566-000001
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: 3

Status: Active
Comp Number: 6566
Number: 9
Board Of Equalization: 44-008104
Referral Date: 02-10-92
Action Date: 02-10-92
Created Date: 06-30-89
Owner Tank Id: Not reported
SWRCB Tank Id: 19-000-006566-000002
Tank Status: A
Capacity: Not reported
Active Date: 06-30-89
Tank Use: UNKNOWN
STG: W
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 6566
Number: 9
Board Of Equalization: 44-008104
Referral Date: 02-10-92
Action Date: 02-10-92
Created Date: 06-30-89
Owner Tank Id: 3
SWRCB Tank Id: 19-000-006566-000003
Tank Status: A
Capacity: 1
Active Date: 02-10-92
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:

DOMINGUEZ CAR WASH (Continued) **S101617965**

File Number:	00026D90
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00026D90.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:

CA FID UST:

Facility ID:	19003187
Regulated By:	UTNKA
Regulated ID:	00007807
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	3103244979
Mail To:	Not reported
Mailing Address:	20651 S AVALON BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	CARSON 90746
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

LOS ANGELES CO. HMS:

Region:	LA
Permit Category:	I
Facility Id:	006348-I06566
Facility Type:	01
Facility Status:	Closed
Area:	22
Permit Number:	000009940
Permit Status:	Closed
Region:	LA
Permit Category:	I
Facility Id:	006348-058006

DOMINGUEZ CAR WASH (Continued) **S101617965**

Facility Type: 01
Facility Status: Permit
Area: 22
Permit Number: 000758683
Permit Status: Permit

Region: LA
Permit Category: I
Facility Id: 006348-050045
Facility Type: 01
Facility Status: Closed
Area: 22
Permit Number: 000574831
Permit Status: Closed

Region: LA
Permit Category: Not reported
Facility Id: 006348-046043
Facility Type: Not reported
Facility Status: OPEN
Area: 22
Permit Number: Not reported
Permit Status: Not reported

Region: LA
Permit Category: T
Facility Id: 006348-006566
Facility Type: 0
Facility Status: Removed
Area: 22
Permit Number: 00001888T
Permit Status: Removed

78
West
1/4-1/2
0.450 mi.
2378 ft.

NORTH CARSON AREA SITE DISCOVERY PROJECT
VICINITY OF I-405 FREEWAY AND MAIN STREET
CARSON, CA 90745

ENVIROSTOR **S118757287**
N/A

Relative:
Higher

Actual:
41 ft.

ENVIROSTOR:
Facility ID: 60002068
Status: No Action Required
Status Date: 08/11/2015
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 275
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Douglas Bautista
Division Branch: Cleanup Cypress
Assembly: 64
Senate: 35
Special Program: EPA - PASI
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED

NORTH CARSON AREA SITE DISCOVERY PROJECT (Continued) **S118757287**

Funding: EPA Grant
Latitude: 33.85256
Longitude: -118.2802
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 60002068
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: PA/SI Discovery
Completed Date: 09/05/2014
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

P79 **DON DOMINGUEZ APARTMENT DEMOLITION** **SWF/LF** **S111075888**
WSW **19822 MAIN ST** **NPDES** **N/A**
1/4-1/2 **CARSON, CA 90745** **CIWQS**
0.452 mi.
2388 ft. **Site 1 of 2 in cluster P**

Relative:
Higher

Actual:
31 ft.

LOS ANGELES CO. LF:
Site ID: 2251
Alt. Address: Not reported
Site Contact: Not reported
Site Contact Phone: Not reported
Site Email: Not reported
Site Website: Not reported
Site Type: Designated Waste Landfill
Site SWIS Number: 19-AQ-5000
Beginning Operation Date: Not reported
Ending Operation Date: Not reported
Local Enforcement Agency: Not reported
Maximun Depth Fill(Ft): Not reported
Permitted Capacity: Not reported
Present Use: Residential
Remaining Capacity(Million): Not reported
Status: Closed
Waste Accepted: Not reported
Hours of Operation: Not reported
Disposal Area (Acre): Not reported

Detail As Of 01/2014:
Operator Name: Mid-Wilshire Management & Investment, Co.
Operator Address: 3670 Wilshire Boulevard
Operator City/State/Zip: LOS ANGELES, CA 90010

DON DOMINGUEZ APARTMENT DEMOLITION (Continued) **S111075888**

Operator Contact:	Abe Oheb
Operator Telephone:	(213) 382-3433
Operator Email:	Not reported
Owner Name:	Don Dominguez Apartments, INC.
Owner Address:	827 Moraga
Owner City/State/Zip:	Bel Aire, CA 90049
Owner Contact:	Robert Friedman
Owner Telephone:	Not reported
Owner Email:	Not reported

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	422159
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C362986
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:	11/16/2012
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	02/09/2012
PROCESSED DATE:	02/09/2012
STATUS CODE NAME:	Terminated
STATUS DATE:	03/15/2013
PLACE SIZE:	4.63
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Christopher Trujillo
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	310-952-6432
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	ctrujillo@watsonlandcompany.com
OPERATOR NAME:	Watson Land Company
OPERATOR ADDRESS:	22010 Wilmington Avenue
OPERATOR CITY:	Carson
OPERATOR STATE:	California
OPERATOR ZIP:	90745
OPERATOR CONTACT NAME:	Christopher Trujillo
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	310-952-6432
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	ctrujillo@watsonlandcompany.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Watson Land Company
DEVELOPER ADDRESS:	22010 Wilmington Avenue
DEVELOPER CITY:	Carson
DEVELOPER STATE:	California
DEVELOPER ZIP:	90745

DON DOMINGUEZ APARTMENT DEMOLITION (Continued) **S111075888**

DEVELOPER CONTACT NAME:	Christopher Trujillo
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	N
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:	Demolition
CONSTYPE OTHER IND:	Y
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:	N
RECEIVING WATER NAME:	Dominguez Channel
CERTIFIER NAME:	Christopher Trujillo
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	09-FEB-12
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CIWQS:

Agency:	Watson Land Company
Agency Address:	22010 Wilmington Avenue, Carson, CA 90745
Place/Project Type:	Construction - Other: Demolition
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C362986
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	02/09/2012
Termination Date:	11/16/2012
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.85145
Longitude:	-118.27967

Q80 **LA CO SANITATION DIST 1, LF #1 & #3** **SWF/LF** **S106900227**
WNW **18900 S. MONETA AVE** **N/A**
1/4-1/2 **CARSON, CA**
0.453 mi.
2393 ft. **Site 1 of 3 in cluster Q**

Relative:
Lower

Actual:
6 ft.

SWF/LF (SWIS):

Region:	STATE
Facility ID:	19-AQ-0019
Lat/Long:	33.8571 / -118.2804
Owner Name:	L.A. County Metroplitan Transportation
Owner Telephone:	2139726000
Owner Address:	Not reported
Owner Address2:	425 S. Main St
Owner City,St,Zip:	Los Angeles, CA 900013
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:	Unpermitted
Landuse Name:	Residential,Commercial
GIS Source:	Map
Category:	Disposal
Unit Number:	01
Inspection Frequency:	Annual
Accepted Waste:	Not reported
Closure Date:	Not reported
Closure Type:	Not reported
Disposal Acreage:	$0.00
SWIS Num:	19-AQ-0019
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
Remaining Capacity:	Not reported
Remaining Capacity with Units:	Not reported
Lat/Long:	33.8571 / -118.2804

Region:	STATE
Facility ID:	19-AQ-0019
Lat/Long:	33.8571 / -118.2804
Owner Name:	Metal Associates Inc.
Owner Telephone:	2139726000
Owner Address:	Not reported
Owner Address2:	19204 S. Figueroa St
Owner City,St,Zip:	Carson, CA
Operational Status:	Closed
Operator:	Not reported
Operator Phone:	Not reported
Operator Address:	Not reported
Operator Address2:	Not reported
Operator City,St,Zip:	Not reported

LA CO SANITATION DIST 1, LF #1 & #3 (Continued) **S106900227**

Permit Date:	Not reported
Permit Status:	Not reported
Permitted Acreage:	$0.00
Activity:	Solid Waste Disposal Site
Regulation Status:	Unpermitted
Landuse Name:	Residential,Commercial
GIS Source:	Map
Category:	Disposal
Unit Number:	01
Inspection Frequency:	Annual
Accepted Waste:	Not reported
Closure Date:	Not reported
Closure Type:	Not reported
Disposal Acreage:	$0.00
SWIS Num:	19-AQ-0019
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
Remaining Capacity:	Not reported
Remaining Capacity with Units:	Not reported
Lat/Long:	33.8571 / -118.2804

R81 **COLDWELL BANKER** **CPS-SLIC** **S106843124**
WNW **19204 S. FIGUEROA ST** **N/A**
1/4-1/2 **CARSON, CA 90745**
0.458 mi.
2416 ft. **Site 1 of 3 in cluster R**

Relative: **Lower**

Actual: **22 ft.**

CPS-SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	06/16/1965
Global Id:	SLT4302119
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.856298
Longitude:	-118.280736
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0036
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:

O82 **FIRESTONE TIRE CO** **LUST** **S111711287**
SSE **20707 AVALON BLVD S** **N/A**
1/4-1/2 **CARSON, CA 90746**
0.482 mi.
2547 ft. **Site 3 of 4 in cluster O**

Relative:
Lower

Actual:
20 ft.

LUST:

Lead Agency:	LOS ANGELES COUNTY
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603703051
Global Id:	T0603703051
Latitude:	33.8432229
Longitude:	-118.2632912
Status:	Completed - Case Closed
Status Date:	01/30/1992
Case Worker:	JOA
RB Case Number:	I-05219
Local Agency:	LOS ANGELES COUNTY
File Location:	Not reported
Local Case Number:	Not reported
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Waste Oil / Motor / Hydraulic / Lubricating
Site History:	Not reported

LUST:

Global Id:	T0603703051
Contact Type:	Local Agency Caseworker
Contact Name:	JOHN AWUJO
Organization Name:	LOS ANGELES COUNTY
Address:	900 S FREMONT AVE
City:	ALHAMBRA
Email:	jawujo@dpw.lacounty.gov
Phone Number:	6264583507

Global Id:	T0603703051
Contact Type:	Regional Board Caseworker
Contact Name:	YUE RONG
Organization Name:	LOS ANGELES RWQCB (REGION 4)
Address:	320 W. 4TH ST., SUITE 200
City:	Los Angeles
Email:	yrong@waterboards.ca.gov
Phone Number:	Not reported

LUST:

Global Id:	T0603703051
Action Type:	Other
Date:	12/06/1990
Action:	Leak Discovery

Global Id:	T0603703051
Action Type:	Other
Date:	12/06/1990
Action:	Leak Stopped

Global Id:	T0603703051
Action Type:	Other
Date:	12/27/1990
Action:	Leak Reported

FIRESTONE TIRE CO (Continued) **S111711287**

LUST:
Global Id: T0603703051
Status: Open - Case Begin Date
Status Date: 12/06/1990

Global Id: T0603703051
Status: Open - Remediation
Status Date: 09/12/1991

Global Id: T0603703051
Status: Completed - Case Closed
Status Date: 01/30/1992

O83 **FIRESTONE TIRE CO** **HIST CORTESE** **S110060662**
SSE **20707 AVALON** **N/A**
1/4-1/2 **CARSON, CA 90746**
0.482 mi.
2547 ft. **Site 4 of 4 in cluster O**

Relative:
Lower

Actual:
20 ft.

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-05219

P84 **DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY** **ENVIROSTOR** **S101295807**
WSW **19800 S. MAIN STREET** **LUST** **N/A**
1/4-1/2 **CARSON, CA 90745** **VCP**
0.485 mi. **HAZNET**
2559 ft. **Site 2 of 2 in cluster P** **HIST CORTESE**
LOS ANGELES CO. HMS

Relative:
Higher

Actual:
32 ft.

ENVIROSTOR:
Facility ID: 60000597
Status: Active
Status Date: 10/10/2006
Site Code: 401640
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 81.1
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Daniel Zogaib
Supervisor: Emad Yemut
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 64
Senate: 35
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.84899
Longitude: -118.2771
APN: 7336-009-006, 7336-009-008, 7336-009-009, 7336009006, 7336009008,

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

7336009009
Past Use: LDF, LANDFILL - DOMESTIC
Potential COC: Arsenic Benzene Total Chromium (1:6 ratio Cr VI:Cr III Methane Polychlorinated biphenyls (PCBs Tetrachloroethylene (PCE TPH-diesel TPH-gas TPH-JET FUEL TPH-MOTOR OIL 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride
Confirmed COC: Arsenic Benzene Total Chromium (1:6 ratio Cr VI:Cr III Methane Tetrachloroethylene (PCE TPH-diesel TPH-gas 1,1,1-Trichloroethane (TCA TPH-JET FUEL TPH-MOTOR OIL Trichloroethylene (TCE Vinyl chloride 30018-NO
Potential Description: OTH, SOIL, SV, OTH, SOIL, SV
Alias Name: Porsche Experience Center Los Angeles
Alias Type: Alternate Name
Alias Name: 7336-009-006
Alias Type: APN
Alias Name: 7336-009-008
Alias Type: APN
Alias Name: 7336-009-009
Alias Type: APN
Alias Name: 7336009006
Alias Type: APN
Alias Name: 7336009008
Alias Type: APN
Alias Name: 7336009009
Alias Type: APN
Alias Name: 110033617682
Alias Type: EPA (FRS #)
Alias Name: 401324
Alias Type: Project Code (Site Code)
Alias Name: 401640
Alias Type: Project Code (Site Code)
Alias Name: 60000597
Alias Type: Envirostor ID Number
Alias Name: http://www.porsche.com/losangeles/experience/
Alias Type: External Website Link / URL

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 10/27/2011
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/02/2015
Comments: FY 1516 Annual Oversight Cost Estimate.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/26/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 12/12/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 11/21/2012
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/29/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 06/19/2013
Comments: Executed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 03/05/2014
Comments: Executed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/28/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/08/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 10/10/2006
Comments: Reimbursement Agreement with the Hopkins Real Estate Group was fully executed on 10/10/2006.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 06/21/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/20/2007
Comments: First wk of a three week sampling event, CPT, hydropunch wk of

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

6/18/07-6/21/07, soil and soil gas wk of 6/25/07-6/27/07

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 04/27/2010
Comments: We had already conditionally approved the WP and were just waiting to get the revised document.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 01/10/2011
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 05/03/2011
Comments: Conditionally approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 11/26/2012
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 08/29/2012
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 12/01/2011
Comments: We advised the responsible party that the probe spacing was AQMD's call.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 01/13/2012
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 03/19/2012
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/06/2012
Comments: Completed

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 02/25/2013
Comments: Conditionally Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 01/28/2013
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 01/03/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 01/28/2013
Comments: Conditionally approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/12/2012
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 01/10/2013
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 03/26/2013
Comments: Conditionally approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 03/05/2013
Comments: Conditionally approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 03/18/2013
Comments: Conditionally approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 03/27/2013
Comments: Conditionally approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 06/04/2013
Comments: Reduced

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/13/2013
Comments: Conditionally approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/29/2012
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 07/30/2013
Comments: Approved by South Coast Air Quality Management District

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 04/27/2017
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/08/2014
Comments: Conditionally approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 05/01/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/08/2014
Comments: Conditionally approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 06/25/2014
Comments: Approved

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/30/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Workplan
Completed Date: 05/11/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/30/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/07/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/14/2014
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/21/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/28/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/04/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/11/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 08/18/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/25/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/01/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/08/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/15/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/22/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/29/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/06/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/13/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/20/2014
Comments: Completed

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/27/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/04/2014
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/10/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/17/2014
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/24/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/04/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/09/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/16/2014
Comments: Completed. No letter necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/23/2014
Comments: Complete..

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 01/06/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/12/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/20/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/28/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/03/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/10/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/18/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/24/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/06/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/12/2015
Comments: Completed

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/19/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/24/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/03/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/10/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/14/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/23/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/01/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/06/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/14/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 05/21/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/29/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/03/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/10/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/18/2015
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/24/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/02/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/08/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/15/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/21/2015
Comments: Completed

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/29/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/05/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/12/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/19/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/26/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/02/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/09/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/16/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/23/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 10/01/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/07/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/14/2015
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/21/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/28/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/04/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/12/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/18/2015
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/25/2015
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/02/2015
Comments: Completed

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/09/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/16/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/23/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/30/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Workplan
Completed Date: 09/16/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 11/17/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 10/17/2014
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 08/28/2014
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 09/19/2014
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 11/14/2014
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 06/09/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 06/19/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 06/24/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 08/14/2015
Comments: Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/26/2015
Comments: Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 08/25/2015
Comments: Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 07/30/2015
Comments: Accepted based on opinion of Electrical Engineer of Record and Code Authority.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/30/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/30/2013
Comments: Completed

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/31/2013
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/30/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/31/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/31/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/31/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/28/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/31/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 04/30/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/30/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/30/2014
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/31/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/30/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/31/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/31/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/31/2015
Comments: Completed

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/28/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/31/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/30/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/31/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/30/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/30/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/09/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/11/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 11/10/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/17/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/20/2016
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/19/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/03/2016
Comments: complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/03/2016
Comments: complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/10/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/04/2016
Comments: Completed. AAM was discontinued after 5/14/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 07/31/2015
Comments: Reviewed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/06/2016
Comments: Completed

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/13/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/20/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/27/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/03/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/10/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Prospective Purchaser Agreement
Completed Date: 11/18/2016
Comments: Fully Executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/17/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/24/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/03/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 03/09/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/16/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/23/2016
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/30/2016
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/06/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/13/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/20/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/27/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/04/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/11/2016
Comments: complete

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/18/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/25/2016
Comments: complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/02/2016
Comments: complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/08/2016
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/15/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/22/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/29/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/06/2016
Comments: complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/13/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 07/22/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 04/13/2016
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Implementation Workplan
Completed Date: 04/13/2016
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/13/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 09/15/2016
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/27/2017
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/27/2017
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/24/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/25/2017
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 03/27/2017
Comments: Completed

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 03/02/2017
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/05/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/16/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 08/14/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/16/2018
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/15/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 07/07/2010
Comments: Amendement #5 fully executed. The amendment extends the term of the agreement to 10/31/2011 and amends the total maximum amount of the agreement.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/11/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/06/2014
Comments: Completed

Completed Area Name: PROJECT WIDE

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/15/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/24/2016
Comments: Completed and sent.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2018
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedy Constructed: Operating Properly & Successfully
Future Due Date: 2018
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Plan
Schedule Due Date: 10/02/2017
Schedule Revised Date: 02/15/2018
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Land Use Restriction
Schedule Due Date: 02/24/2018
Schedule Revised Date: 06/04/2018

LUST:
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603704401
Global Id: T0603704401
Latitude: 33.852341
Longitude: -118.2803457
Status: Completed - Case Closed
Status Date: 02/27/1998
Case Worker: JP
RB Case Number: I-16281
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0603704401
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Global Id: T0603704401
Contact Type: Regional Board Caseworker
Contact Name: JOSE PEREYRA
Organization Name: LOS ANGELES RWQCB (REGION 4)
Address: Not reported
City: R4 UNKNOWN
Email: Not reported
Phone Number: Not reported

LUST:
Global Id: T0603704401
Action Type: Other
Date: 01/19/1994
Action: Leak Reported

Global Id: T0603704401
Action Type: Other
Date: 01/10/1994
Action: Leak Stopped

Global Id: T0603704401
Action Type: ENFORCEMENT
Date: 09/04/1997
Action: * Historical Enforcement

Global Id: T0603704401
Action Type: Other
Date: 01/10/1994
Action: Leak Discovery

LUST:
Global Id: T0603704401
Status: Open - Case Begin Date
Status Date: 01/10/1994

Global Id: T0603704401
Status: Open - Site Assessment
Status Date: 01/10/1994

Global Id: T0603704401
Status: Open - Site Assessment
Status Date: 07/19/1994

Global Id: T0603704401
Status: Open - Site Assessment
Status Date: 11/07/1997

Global Id: T0603704401
Status: Completed - Case Closed
Status Date: 02/27/1998

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Facility Id:	I-16281	
Status:	Case Closed	
Substance:	Gasoline	
Substance Quantity:	Not reported	
Local Case No:	Not reported	
Case Type:	Groundwater	
Abatement Method Used at the Site:		Excavate and Dispose
Global ID:	T0603704401	
W Global ID:	Not reported	
Staff:	JP	
Local Agency:	19000	
Cross Street:	Not reported	
Enforcement Type:	EF	
Date Leak Discovered:	1/10/1994	
Date Leak First Reported:		1/19/1994
Date Leak Record Entered:	2/11/1994	
Date Confirmation Began:	Not reported	
Date Leak Stopped:	1/10/1994	
Date Case Last Changed on Database:		1/22/1998
Date the Case was Closed:		2/27/1998
How Leak Discovered:	Tank Closure	
How Leak Stopped:	Not reported	
Cause of Leak:	Corrosion	
Leak Source:	Tank	
Operator:	A.G.C. DOMINGUEZ HILLS GOLF	
Water System:	Not reported	
Well Name:	Not reported	
Approx. Dist To Production Well (ft):		7706.76239218226280338865810 54
Source of Cleanup Funding:		Tank
Preliminary Site Assessment Workplan Submitted:		1/10/1994
Preliminary Site Assessment Began:		7/19/1994
Pollution Characterization Began:		11/7/1997
Remediation Plan Submitted:		Not reported
Remedial Action Underway:		Not reported
Post Remedial Action Monitoring Began:		Not reported
Enforcement Action Date:		9/4/1997
Historical Max MTBE Date:		1/1/1965
Hist Max MTBE Conc in Groundwater:		1500
Hist Max MTBE Conc in Soil:		Not reported
Significant Interim Remedial Action Taken:		Yes
GW Qualifier:	Not reported	
Soil Qualifier:	Not reported	
Organization:	Not reported	
Owner Contact:	Not reported	
Responsible Party:	AMERICAN GOLF CORPORATION	
RP Address:	1633 26TH ST., SANTA MONICA, CA 90404	
Program:	LUST	
Lat/Long:	33.8511925 / -1	
Local Agency Staff:	Not reported	
Beneficial Use:	Not reported	
Priority:	Not reported	
Cleanup Fund Id:	Not reported	
Suspended:	Not reported	
Assigned Name:	Not reported	
Summary:	11/07/97 WP FOR ADD'L PHASE II ENVIRON. ADD'L PHASE II ENVIRON. SITE ASSESSMENT	01/22/98

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

VCP:

Facility ID:	60000597
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	81.1
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Daniel Zogaib
Supervisor:	Emad Yemut
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	401640
Assembly:	64
Senate:	35
Special Programs Code:	Voluntary Cleanup Program
Status:	Active
Status Date:	10/10/2006
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	33.84899 / -118.2771
APN:	7336-009-006, 7336-009-008, 7336-009-009, 7336009006, 7336009008, 7336009009
Past Use:	LDF, LANDFILL - DOMESTIC
Potential COC:	30001, 30003, 30005, 30015, 30018, 30022, 30024, 30025, 3002501, 3002502, 30026, 30027, 30028
Confirmed COC:	30001,30003,30005,30015,30022,30024,30025,30026,3002501,3002502,30027, 30028,30018-NO
Potential Description:	OTH, SOIL, SV, OTH, SOIL, SV
Alias Name:	Porsche Experience Center Los Angeles
Alias Type:	Alternate Name
Alias Name:	7336-009-006
Alias Type:	APN
Alias Name:	7336-009-008
Alias Type:	APN
Alias Name:	7336-009-009
Alias Type:	APN
Alias Name:	7336009006
Alias Type:	APN
Alias Name:	7336009008
Alias Type:	APN
Alias Name:	7336009009
Alias Type:	APN
Alias Name:	110033617682
Alias Type:	EPA (FRS #)
Alias Name:	401324
Alias Type:	Project Code (Site Code)
Alias Name:	401640
Alias Type:	Project Code (Site Code)
Alias Name:	60000597
Alias Type:	Envirostor ID Number
Alias Name:	http://www.porsche.com/losangeles/experience/
Alias Type:	External Website Link / URL

Completed Info:

Completed Area Name:	PROJECT WIDE

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 10/27/2011
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/02/2015
Comments: FY 1516 Annual Oversight Cost Estimate.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/26/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/12/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 11/21/2012
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/29/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 06/19/2013
Comments: Executed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 03/05/2014
Comments: Executed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 10/28/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/08/2013

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Comments:	Completed
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Reimbursement Agreement
Completed Date:	10/10/2006
Comments:	Reimbursement Agreement with the Hopkins Real Estate Group was fully executed on 10/10/2006.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Workplan
Completed Date:	06/21/2007
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	06/20/2007
Comments:	First wk of a three week sampling event, CPT, hydropunch wk of 6/18/07-6/21/07, soil and soil gas wk of 6/25/07-6/27/07
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Workplan
Completed Date:	04/27/2010
Comments:	We had already conditionally approved the WP and were just waiting to get the revised document.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Risk Assessment Report
Completed Date:	01/10/2011
Comments:	Approved
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Investigation Workplan
Completed Date:	05/03/2011
Comments:	Conditionally approved
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Action Plan
Completed Date:	11/26/2012
Comments:	Approved
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Investigation Report
Completed Date:	08/29/2012
Comments:	Approved
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Workplan
Completed Date:	12/01/2011

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Comments: We advised the responsible party that the probe spacing was AQMD's call.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 01/13/2012
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 03/19/2012
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/06/2012
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 02/25/2013
Comments: Conditionally Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 01/28/2013
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 01/03/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 01/28/2013
Comments: Conditionally approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/12/2012
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 01/10/2013
Comments: Approved

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 03/26/2013
Comments: Conditionally approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 03/05/2013
Comments: Conditionally approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 03/18/2013
Comments: Conditionally approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 03/27/2013
Comments: Conditionally approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 06/04/2013
Comments: Reduced

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/13/2013
Comments: Conditionally approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/29/2012
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 07/30/2013
Comments: Approved by South Coast Air Quality Management District

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 04/27/2017
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 05/08/2014
Comments: Conditionally approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 05/01/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/08/2014
Comments: Conditionally approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 06/25/2014
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/30/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Workplan
Completed Date: 05/11/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/30/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/07/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/14/2014
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/21/2014
Comments: Completed

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/28/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/04/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/11/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/18/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/25/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/01/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/08/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/15/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/22/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 09/29/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/06/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/13/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/20/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/27/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/04/2014
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/10/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/17/2014
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/24/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/04/2014
Comments: Completed

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/09/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/16/2014
Comments: Completed. No letter necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/23/2014
Comments: Complete..

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/06/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/12/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/20/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/28/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/03/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/10/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 02/18/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/24/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/06/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/12/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/19/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/24/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/03/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/10/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/14/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/23/2015
Comments: Completed

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/01/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/06/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/14/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/21/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/29/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/03/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/10/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/18/2015
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/24/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 07/02/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/08/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/15/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/21/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/29/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/05/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/12/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/19/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/26/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/02/2015
Comments: Completed

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/09/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/16/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/23/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/01/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/07/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/14/2015
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/21/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/28/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/04/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 11/12/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/18/2015
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/25/2015
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/02/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/09/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/16/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/23/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/30/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Workplan
Completed Date: 09/16/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 11/17/2014
Comments: Completed

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 10/17/2014
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 08/28/2014
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 09/19/2014
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 11/14/2014
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 06/09/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 06/19/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 06/24/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 08/14/2015
Comments: Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/26/2015
Comments: Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 08/25/2015
Comments: Accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 07/30/2015
Comments: Accepted based on opinion of Electrical Engineer of Record and Code Authority.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/30/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/30/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/31/2013
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/30/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/31/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2013
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/31/2013
Comments: Completed

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/31/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/28/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/31/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/30/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/30/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/30/2014
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/31/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/30/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 10/31/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/31/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/31/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/28/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/31/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/30/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/31/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/30/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/30/2015
Comments: Completed

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/09/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/11/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/10/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/17/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/20/2016
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/19/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/03/2016
Comments: complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/03/2016
Comments: complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 08/10/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/04/2016
Comments: Completed. AAM was discontinued after 5/14/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 07/31/2015
Comments: Reviewed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/06/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/13/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/20/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/27/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/03/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/10/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Prospective Purchaser Agreement
Completed Date: 11/18/2016
Comments: Fully Executed.

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/17/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/24/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/03/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/09/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/16/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/23/2016
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/30/2016
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/06/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/13/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 04/20/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/27/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/04/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/11/2016
Comments: complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/18/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/25/2016
Comments: complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/02/2016
Comments: complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/08/2016
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/15/2016
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/22/2016
Comments: completed

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/29/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/06/2016
Comments: complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/13/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/22/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 04/13/2016
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Implementation Workplan
Completed Date: 04/13/2016
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/13/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 09/15/2016
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/27/2017
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Date: 04/27/2017
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/24/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/25/2017
Comments: Completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 03/27/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 03/02/2017
Comments: completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/05/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/16/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 08/14/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/16/2018
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/15/2016
Comments: Not reported

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consultative Service Agreement
Completed Date: 07/07/2010
Comments: Amendement #5 fully executed. The amendment extends the term of the agreement to 10/31/2011 and amends the total maximum amount of the agreement.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/11/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/06/2014
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/15/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/24/2016
Comments: Completed and sent.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2018
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedy Constructed: Operating Properly & Successfully
Future Due Date: 2018
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Plan
Schedule Due Date: 10/02/2017
Schedule Revised Date: 02/15/2018
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: Land Use Restriction
Schedule Due Date: 02/24/2018
Schedule Revised Date: 06/04/2018

HAZNET:
envid: S101295807
Year: 2016
GEPAID: CAC002870442
Contact: BRAD FRAZIER
Telephone: 3109526410

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Mailing Name: Not reported
Mailing Address: 22010 WILMINGTON AVE
Mailing City,St,Zip: CARSON, CA 907454306
Gen County: Los Angeles
TSD EPA ID: CAD980675276
TSD County: Kern
Waste Category: Contaminated soil from site clean-up
Disposal Method: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons: 45.12
Cat Decode: Contaminated soil from site clean-up
Method Decode: Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Facility County: Los Angeles

envid: S101295807
Year: 2013
GEPAID: CAC002745805
Contact: BRETT COCHRUM
Telephone: 7142356401
Mailing Name: Not reported
Mailing Address: 22010 WILMINGTON AVE.
Mailing City,St,Zip: CARSON, CA 90745
Gen County: Los Angeles
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: 0.63
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Not reported

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: LTNKA
Reg Id: I-16281

LOS ANGELES CO. HMS:
Region: LA
Permit Category: T
Facility Id: 015207-016281
Facility Type: 1
Facility Status: Removed
Area: 22
Permit Number: 000075550
Permit Status: Removed

Region: LA
Permit Category: I
Facility Id: 033828-057916
Facility Type: 01
Facility Status: Permit
Area: 22

DOMINGUEZ GOLF COURSE & ADJACENT PROPERTY (Continued) **S101295807**

Permit Number: 000802047
Permit Status: Permit

Region: LA
Permit Category: I
Facility Id: 033828-057916
Facility Type: S4
Facility Status: Permit
Area: 22
Permit Number: 000804493
Permit Status: Permit

R85
West
1/4-1/2
0.485 mi.
2561 ft.

Relative:
Lower

Actual:
25 ft.

SALCO
19204 S FIGUEROA
CARSON, CA 90749

Site 2 of 3 in cluster R

RCRA-SQG **1000174701**
SWF/LF **CAD982030447**
LUST
EMI
ENF
HIST CORTESE
LA Co. Site Mitigation
WDS

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: SALCO
Facility address: 19204 S FIGUEROA
CARSON, CA 90749
EPA ID: CAD982030447
Mailing address: PO BOX 4527
CARSON, CA 90749
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: ROBERT WOOLFSON
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

SALCO (Continued) **1000174701**

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: 03/30/1990
Site name: SALCO
Classification: Large Quantity Generator

Date form received by agency: 08/10/1987
Site name: SALCO
Classification: Large Quantity Generator

Violation Status: No violations found

LOS ANGELES CO. LF:
Site ID: 2484
Alt. Address: 18900 South Figueroa Street, Carson; 450 Griffith Ave, Gardena
Site Contact: Not reported
Site Contact Phone: Not reported
Site Email: Not reported
Site Website: Not reported
Site Type: Designated Waste Landfill
Site SWIS Number: 19-AQ-0019
Beginning Operation Date: Not reported
Ending Operation Date: Jul-61
Local Enforcement Agency: Not reported
Maximun Depth Fill(Ft): 14
Permitted Capacity: Not reported
Present Use: Not reported
Remaining Capacity(Million): Not reported

SALCO (Continued) **1000174701**

Status: Closed
Waste Accepted: Not reported
Hours of Operation: Not reported
Disposal Area (Acre): 3.1

Detail As Of 01/2014:
Operator Name: Multiple Operators (See Notes)
Operator Address: Not reported
Operator City/State/Zip: Not reported
Operator Contact: Not reported
Operator Telephone: Not reported
Operator Email: Not reported
Owner Name: Metal Associates, Inc.
Owner Address: 19204 SOUTH FIGUEROA STREET
Owner City/State/Zip: CARSON, CA 90248
Owner Contact: Not reported
Owner Telephone: (213) 972-6000
Owner Email: Not reported

LUST REG 4:
Region: 4
Regional Board: 04
County: Los Angeles
Facility Id: I-01463
Status: Case Closed
Substance: Diesel
Substance Quantity: Not reported
Local Case No: Not reported
Case Type: Groundwater
Abatement Method Used at the Site: Remove Free Product
Global ID: T0603702784
W Global ID: Not reported
Staff: JLC
Local Agency: 19000
Cross Street: ANELO
Enforcement Type: Not reported
Date Leak Discovered: 2/14/1991
Date Leak First Reported: 5/20/1991
Date Leak Record Entered: 5/22/1991
Date Confirmation Began: Not reported
Date Leak Stopped: 2/14/1991
Date Case Last Changed on Database: 8/11/2000
Date the Case was Closed: 6/22/2000
How Leak Discovered: Tank Closure
How Leak Stopped: Not reported
Cause of Leak: UNK
Leak Source: UNK
Operator: MCKNIGHT, W.A.
Water System: Not reported
Well Name: Not reported
Approx. Dist To Production Well (ft): 9240.77540029819822634383437
Source of Cleanup Funding: UNK
Preliminary Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 5/20/1991
Pollution Characterization Began: 8/2/1995
Remediation Plan Submitted: Not reported
Remedial Action Underway: Not reported

SALCO (Continued) **1000174701**

Post Remedial Action Monitoring Began:	Not reported
Enforcement Action Date:	Not reported
Historical Max MTBE Date:	1/1/1965
Hist Max MTBE Conc in Groundwater:	35
Hist Max MTBE Conc in Soil:	Not reported
Significant Interim Remedial Action Taken:	Not reported
GW Qualifier:	<
Soil Qualifier:	Not reported
Organization:	Not reported
Owner Contact:	Not reported
Responsible Party:	SALCO
RP Address:	P.O. BOX 341648, LOS ANGELES, CA 90034-1648
Program:	LUST
Lat/Long:	33.8562534 / -1
Local Agency Staff:	Not reported
Beneficial Use:	Not reported
Priority:	LOP/HIGH - ADMINISTRATIVE (CLOSURE/SB2004/ENFORCEMENT)
Cleanup Fund Id:	Not reported
Suspended:	Not reported
Assigned Name:	Not reported
Summary:	2,700 METER TO SE TO DOMESTIC WELL 8858FT; 11/15/99 4TH QTR GW SAMPLING RPT; 5/17/00 1ST QTR GW MON RPT 2000; 8/11/00 WELL ABANDONMENT RPT

EMI:

Year:	1990
County Code:	19
Air Basin:	SC
Facility ID:	56861
Air District Name:	SC
SIC Code:	3341
Air District Name:	SOUTH COAST AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	0
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	1
NOX - Oxides of Nitrogen Tons/Yr:	4
SOX - Oxides of Sulphur Tons/Yr:	2
Particulate Matter Tons/Yr:	2
Part. Matter 10 Micrometers and Smllr Tons/Yr:	2

ENF:

Region:	4
Facility Id:	255076
Agency Name:	Salco
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Not reported
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported

SALCO (Continued) **1000174701**

SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	Not reported
Threat To Water Quality:	Not reported
Complexity:	Not reported
Pretreatment:	Not reported
Facility Waste Type:	Not reported
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	UST
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	I-01463
Reg Measure Id:	168384
Reg Measure Type:	Unregulated
Region:	4
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	229183
Region:	4
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Staff Enforcement Letter
Effective Date:	08/13/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported

SALCO (Continued) **1000174701**

Termination Date:	08/13/1999
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - I-01463
Description:	Level 1 enforcement letter sent 8/13/99 for FTS 3 groundwater monitoring reports.
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

HIST CORTESE:

Region:	CORTESE
Facility County Code:	19
Reg By:	LTNKA
Reg Id:	I-01463

LA Co. Site Mitigation:

Facility ID:	FA0010359
Status:	Not reported
Site ID:	SD0011654
Jurisdiction:	Not reported
Case ID:	RO0011654
Abated:	Yes
Assigned To:	Not reported
Entered Date:	Not reported
Abated Date:	09/19/1989

WDS:

Facility ID:	4 19I014774
Facility Type:	Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	4
Facility Telephone:	3103276362
Facility Contact:	Robert Ibanez
Agency Name:	QUALITY PAPER FIBERS INC.
Agency Address:	Not reported
Agency City,St,Zip:	0
Agency Contact:	Not reported
Agency Telephone:	Not reported
Agency Type:	Private
SIC Code:	5093
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported

SALCO (Continued) **1000174701**

Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	The facility is not a POTW.
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

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86 **KATZ DUMP** **SWF/LF** **S109821594**
NW **BROADWAY & VICTORIA SOUTHWEST CORNER** **N/A**
1/4-1/2 **CARSON, CA**
0.493 mi.
2602 ft.

Relative: **Lower**

Actual: **23 ft.**

SWF/LF (SWIS):

Region:	STATE
Facility ID:	19-AQ-5057
Lat/Long:	33.86111 / -118.27778
Owner Name:	Not reported
Owner Telephone:	Not reported
Owner Address:	Not reported
Owner Address2:	Not reported
Owner City,St,Zip:	Not reported
Operational Status:	Not reported
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:	Not reported
Activity:	Not reported
Regulation Status:	Not reported
Landuse Name:	Residential,Commercial
GIS Source:	Map
Category:	Not reported
Unit Number:	Not reported
Inspection Frequency:	Not reported
Accepted Waste:	Not reported
Closure Date:	Not reported
Closure Type:	Not reported
Disposal Acreage:	Not reported
SWIS Num:	19-AQ-5057

KATZ DUMP (Continued) **S109821594**

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
Remaining Capacity: Not reported
Remaining Capacity with Units: Not reported
Lat/Long: 33.86111 / -118.27778

Q87 **MARY ANN KAY** **SWF/LF** **S113170554**
WNW **19130 S FIGUEROA ST** **HAZNET** **N/A**
1/4-1/2 **CARSON, CA 90248**
0.496 mi.
2620 ft. **Site 2 of 3 in cluster Q**

Relative:
Lower

Actual:
25 ft.

SWF/LF (SWIS):
Region: STATE
Facility ID: 19-AQ-5037
Lat/Long: 34.42824 / -118.4698
Owner Name: Bell Movers
Owner Telephone: 3105328651
Owner Address: Not reported
Owner Address2: 19130 S. Figueroa
Owner City,St,Zip: Carson, CA 90744
Operational Status: Clean 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: $3.00
Activity: Solid Waste Disposal Site
Regulation Status: Unpermitted
Landuse Name: Residential,Industrial,Commercial
GIS Source: External
Category: Disposal
Unit Number: 01
Inspection Frequency: Quarterly
Accepted Waste: Inert,Mixed municipal,Other hazardous
Closure Date: 06/01/1968
Closure Type: Estimated
Disposal Acreage: $1.00
SWIS Num: 19-AQ-5037
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
Remaining Capacity: Not reported
Remaining Capacity with Units: Not reported
Lat/Long: 34.42824 / -118.4698

HAZNET:
envid: S113170554
Year: 1999

MARY ANN KAY (Continued) **S113170554**

GEPAID:	CAP000058594
Contact:	MARY ANN KAY
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	19130 S Figueroa St
Mailing City,St,Zip:	CARSON, CA 902480000
Gen County:	Not reported
TSD EPA ID:	CAT000646117
TSD County:	Not reported
Waste Category:	Contaminated soil from site clean-up
Disposal Method:	Treatment, Tank
Tons:	219.1280
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

envid:	S113170554
Year:	1999
GEPAID:	CAP000058594
Contact:	MARY ANN KAY
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	19130 S Figueroa St
Mailing City,St,Zip:	CARSON, CA 902480000
Gen County:	Not reported
TSD EPA ID:	CAT000646117
TSD County:	Not reported
Waste Category:	Contaminated soil from site clean-up
Disposal Method:	Not reported
Tons:	15.1704
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

envid:	S113170554
Year:	1999
GEPAID:	CAP000058594
Contact:	MARY ANN KAY
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	19130 S Figueroa St
Mailing City,St,Zip:	CARSON, CA 902480000
Gen County:	Not reported
TSD EPA ID:	CAT000646117
TSD County:	Not reported
Waste Category:	Contaminated soil from site clean-up
Disposal Method:	Not reported
Tons:	30.3408
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Los Angeles

Q88 **GATEWAY BUSINESS PROPERTIES** **CPS-SLIC** **S109690182**
WNW **19130 S FIGUEROA ST** **ENF** **N/A**
1/4-1/2 **CARSON, CA 90248** **LOS ANGELES CO. HMS**
0.496 mi.
2620 ft. **Site 3 of 3 in cluster Q**

Relative:
Lower

Actual:
25 ft.

CPS-SLIC:

Region:	STATE
Facility Status:	**Open - Inactive**
Status Date:	01/29/2015
Global Id:	SL204BM2356
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Lead Agency Case Number:	Not reported
Latitude:	33.858638
Longitude:	-118.28072
Case Type:	Cleanup Program Site
Case Worker:	Not reported
Local Agency:	Not reported
RB Case Number:	0942
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:

ENF:

Region:	4
Facility Id:	814434
Agency Name:	L. A. Deli Distributors, Inc.
Place Type:	Service/Commercial
Place Subtype:	Service/Commercial Site, NEC
Facility Type:	Municipal/Domestic
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	33.86178
Place Longitude:	-118.28214
SIC Code 1:	Not reported
SIC Desc 1:	Not reported
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported
NAICS Code 1:	Not reported
NAICS Desc 1:	Not reported
NAICS Code 2:	Not reported
NAICS Desc 2:	Not reported
NAICS Code 3:	Not reported
NAICS Desc 3:	Not reported
# Of Places:	1
Source Of Facility:	Reg Meas
Design Flow:	2.50000000
Threat To Water Quality:	3
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported

GATEWAY BUSINESS PROPERTIES (Continued) **S109690182**

Program:	WDRNONMUNIPRCS
Program Category1:	WDR
Program Category2:	WDR
# Of Programs:	1
WDID:	4B197000210
Reg Measure Id:	400571
Reg Measure Type:	Enrollee - WDR
Region:	4
Order #:	01-031
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	2088
Status:	Active
Status Date:	02/26/2016
Effective Date:	02/24/2016
Expiration/Review Date:	02/24/2026
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	58 - Non15 Based on (TTWQ)/CPLX)
Direction/Voice:	Passive
Enforcement Id(EID):	416362
Region:	4
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	09/15/2017
Adoption/Issuance Date:	09/15/2017
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	NOV 09/15/2017 for L. A. Deli Distributors, Inc.
Description:	NOV issued for Failure to Submit Monitoring Reports
Program:	WDRNONMUNIPRCS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	$0.00
Initial Assessed Amount:	$0.00
Liability $ Amount:	$0.00
Project $ Amount:	$0.00
Liability $ Paid:	$0.00
Project $ Completed:	$0.00
Total $ Paid/Completed Amount:	$0.00

LOS ANGELES CO. HMS:
Region: LA

GATEWAY BUSINESS PROPERTIES (Continued) **S109690182**

Permit Category: I
Facility Id: 032514-052276
Facility Type: S4
Facility Status: Removed
Area: 22
Permit Number: 000594011
Permit Status: Removed

R89 **SALCO** **LUST** **S111711279**
West **19204 FIGUEROA ST S** **N/A**
1/4-1/2 **CARSON, CA 90749**
0.500 mi.
2638 ft. **Site 3 of 3 in cluster R**

Relative: **Lower**
Actual: **26 ft.**

LUST:
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0603702784
Global Id: T0603702784
Latitude: 33.855717
Longitude: -118.280454
Status: Completed - Case Closed
Status Date: 06/22/2000
Case Worker: Not reported
RB Case Number: I-01463
Local Agency: LOS ANGELES COUNTY
File Location: Not reported
Local Case Number: Not reported
Potential Media Affect: Aquifer used for drinking water supply
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0603702784
Contact Type: Local Agency Caseworker
Contact Name: JOHN AWUJO
Organization Name: LOS ANGELES COUNTY
Address: 900 S FREMONT AVE
City: ALHAMBRA
Email: jawujo@dpw.lacounty.gov
Phone Number: 6264583507

LUST:
Global Id: T0603702784
Action Type: Other
Date: 02/14/1991
Action: Leak Stopped

Global Id: T0603702784
Action Type: Other
Date: 05/20/1991
Action: Leak Reported

Global Id: T0603702784
Action Type: Other
Date: 02/14/1991
Action: Leak Discovery

SALCO (Continued) **S111711279**

LUST:

Global Id:	T0603702784
Status:	Open - Case Begin Date
Status Date:	02/14/1991
Global Id:	T0603702784
Status:	Open - Site Assessment
Status Date:	05/20/1991
Global Id:	T0603702784
Status:	Open - Site Assessment
Status Date:	08/02/1995
Global Id:	T0603702784
Status:	Completed - Case Closed
Status Date:	06/22/2000

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90 WNW 1/2-1 0.524 mi. 2767 ft. **CARROLL SHELBY ENTERPRISES FACILITY** **ENVIROSTOR S103955020**
19021 SOUTH FIGUEROA STREET **VCP N/A**
GARDENA, CA 90248

Relative: Higher

Actual: 27 ft.

ENVIROSTOR:

Facility ID:	60001060
Status:	Active
Status Date:	02/09/2009
Site Code:	401476
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	3.43
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Johnson Abraham
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	64
Senate:	35
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	33.85818
Longitude:	-118.2817
APN:	7339-009-005, 7339-009-006
Past Use:	ENGINE TESTING/REPAIR, FOUNDRY, MANUFACTURING - METAL, OFFICE BUILDING, UNDERGROUND STORAGE TANKS
Potential COC:	Benzene Tetrachloroethylene (PCE TPH-diesel TPH-gas 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE 1,4-Dichlorobenzene 1,2-Dichloroethane (EDC 1,1-Dichloroethylene 1,1,1,2-Tetrachloroethane 1,1,2,2-Tetrachloroethane 1,1,2-Trichloroethane
Confirmed COC:	Benzene 1,1,2,2-Tetrachloroethane 1,1,2-Trichloroethane Tetrachloroethylene (PCE TPH-diesel TPH-gas 1,1,1-Trichloroethane (TCA 30193-NO 1,1,1,2-Tetrachloroethane 1,4-Dichlorobenzene

CARROLL SHELBY ENTERPRISES FACILITY (Continued) **S103955020**

Trichloroethylene (TCE 30194-NO
Potential Description: OTH, SOIL, SV
Alias Name: Atlantic Auto & Truck Sales/Classic Cars
Alias Type: Alternate Name
Alias Name: Atlantic Auto & Truck Wrecking
Alias Type: Alternate Name
Alias Name: CHST
Alias Type: Alternate Name
Alias Name: Carroll Hall Shelby Trust
Alias Type: Alternate Name
Alias Name: Carroll Hall Shelby Trust U/D/T
Alias Type: Alternate Name
Alias Name: 7339-009-005
Alias Type: APN
Alias Name: 7339-009-006
Alias Type: APN
Alias Name: 401476
Alias Type: Project Code (Site Code)
Alias Name: 60001060
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/16/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/04/2016
Comments: DTSC accepted the name change request.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/11/2012
Comments: The letter was mailed to the RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 05/12/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/23/2017
Comments: DTSC doesn’t have any comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/03/2014
Comments: Not reported

CARROLL SHELBY ENTERPRISES FACILITY (Continued) **S103955020**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 06/20/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/22/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/07/2017
Comments: Annual Cost Estimate letter sent 9/7/17.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/04/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 02/09/2009
Comments: Fully Executed VCA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/30/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/27/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/24/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/11/2017
Comments: DTSC conditionally approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

CARROLL SHELBY ENTERPRISES FACILITY (Continued) **S103955020**

Completed Date: 09/20/2017
Comments: DTSC conditionally approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/15/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/05/2017
Comments: DTSC provided comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/09/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/03/2014
Comments: Not reported

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 emailed and mailed to BP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 12/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/19/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/08/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/24/2016
Comments: Not reported

CARROLL SHELBY ENTERPRISES FACILITY (Continued) **S103955020**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/24/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/25/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/07/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/21/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/05/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/05/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/17/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/27/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/25/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan

CARROLL SHELBY ENTERPRISES FACILITY (Continued) **S103955020**

Completed Date: 08/06/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 06/28/2010
Comments: DTSC approved the PEA with a recommendation of further action is needed at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 08/25/2010
Comments: DTSC executed the VCA Amendment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 08/25/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 12/15/2010
Comments: DTSC conditoally approved the SSI Workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/09/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/02/2011
Comments: DTSC conditionally approved the Report provided Carroll Shelby complies with DTSC comments enclosed therein

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 07/20/2011
Comments: DTSC conditionally approved the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 09/22/2011

CARROLL SHELBY ENTERPRISES FACILITY (Continued) **S103955020**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/20/2013
Comments: DTSC approved the RAW along with the Negative Declaration.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 05/02/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/07/2011
Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/07/2012
Comments: DTSC sent the approval letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/07/2012
Comments: DTSC sent the Conditional Approval Letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/07/2012
Comments: DTSC sent the approval letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/30/2012
Comments: DTSC issued conditional approval.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/01/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE

CARROLL SHELBY ENTERPRISES FACILITY (Continued) **S103955020**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/02/2012
Comments: DTSC reviewed and approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 09/19/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/06/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/02/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/06/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/10/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/29/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/08/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/02/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/01/2014

CARROLL SHELBY ENTERPRISES FACILITY (Continued) **S103955020**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 09/16/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/01/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/26/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/25/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/26/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 06/25/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/20/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/13/2015
Comments: DTSC conditionally approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/05/2015
Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE

CARROLL SHELBY ENTERPRISES FACILITY (Continued) **S103955020**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/28/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/10/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/06/2014
Comments: DTSC approved the Report with comments. Next round of sampling is due in December 2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/05/2015
Comments: DTSC conditionally approved the Report with comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/05/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/07/2016
Comments: Annual Cost Estimate Letter sent to RP on 09/07/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 08/25/2010
Comments: DTSC executed the VCA Amendment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/18/2009
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2021
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2020
Future Area Name: PROJECT WIDE

CARROLL SHELBY ENTERPRISES FACILITY (Continued) **S103955020**

Future Sub Area Name:	Not reported
Future Document Type:	Remedy Constructed
Future Due Date:	2020
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

VCP:

Facility ID:	60001060
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	3.43
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Johnson Abraham
Supervisor:	Shahir Haddad
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	401476
Assembly:	64
Senate:	35
Special Programs Code:	Voluntary Cleanup Program
Status:	Active
Status Date:	02/09/2009
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	33.85818 / -118.2817
APN:	7339-009-005, 7339-009-006
Past Use:	ENGINE TESTING/REPAIR, FOUNDRY, MANUFACTURING - METAL, OFFICE BUILDING, UNDERGROUND STORAGE TANKS
Potential COC:	30003, 30022, 30024, 30025, 30026, 30027, 30187, 30193, 30194, 30535, 30536, 30564
Confirmed COC:	30003,30536,30564,30022,30024,30025,30026,30193-NO,30535,30187,30027, 30194-NO
Potential Description:	OTH, SOIL, SV
Alias Name:	Atlantic Auto & Truck Sales/Classic Cars
Alias Type:	Alternate Name
Alias Name:	Atlantic Auto & Truck Wrecking
Alias Type:	Alternate Name
Alias Name:	CHST
Alias Type:	Alternate Name
Alias Name:	Carroll Hall Shelby Trust
Alias Type:	Alternate Name
Alias Name:	Carroll Hall Shelby Trust U/D/T
Alias Type:	Alternate Name
Alias Name:	7339-009-005
Alias Type:	APN
Alias Name:	7339-009-006
Alias Type:	APN
Alias Name:	401476
Alias Type:	Project Code (Site Code)
Alias Name:	60001060
Alias Type:	Envirostor ID Number

CARROLL SHELBY ENTERPRISES FACILITY (Continued) **S103955020**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	03/16/2011
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	08/04/2016
Comments:	DTSC accepted the name change request.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	01/11/2012
Comments:	The letter was mailed to the RP.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	05/12/2017
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	10/23/2017
Comments:	DTSC doesn't have any comments.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/03/2014
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Initial Study/ Neg. Declaration
Completed Date:	06/20/2013
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	02/22/2013
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/07/2017
Comments:	Annual Cost Estimate letter sent 9/7/17.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

CARROLL SHELBY ENTERPRISES FACILITY (Continued) **S103955020**

Completed Document Type: Correspondence
Completed Date: 03/04/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 02/09/2009
Comments: Fully Executed VCA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/30/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/27/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/24/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/11/2017
Comments: DTSC conditionally approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/20/2017
Comments: DTSC conditionally approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/15/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 04/05/2017
Comments: DTSC provided comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/09/2017
Comments: Not reported

CARROLL SHELBY ENTERPRISES FACILITY (Continued) **S103955020**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/03/2014
Comments: Not reported

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 emailed and mailed to BP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 12/30/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/19/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/08/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/24/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/24/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/25/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/07/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

CARROLL SHELBY ENTERPRISES FACILITY (Continued) **S103955020**

Completed Date: 07/21/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/05/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/05/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/17/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/27/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/25/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 08/06/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 06/28/2010
Comments: DTSC approved the PEA with a recommendation of further action is needed at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 08/25/2010
Comments: DTSC executed the VCA Amendment.

CARROLL SHELBY ENTERPRISES FACILITY (Continued) **S103955020**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 08/25/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 12/15/2010
Comments: DTSC conditoally approved the SSI Workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/09/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/02/2011
Comments: DTSC conditionally approved the Report provided Carroll Shelby complies with DTSC comments enclosed therein

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 07/20/2011
Comments: DTSC conditionally approved the report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 09/22/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 06/20/2013
Comments: DTSC approved the RAW along with the Negative Declaration.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 05/02/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 06/27/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

CARROLL SHELBY ENTERPRISES FACILITY (Continued) **S103955020**

Completed Document Type: Monitoring Report
Completed Date: 11/07/2011
Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/07/2012
Comments: DTSC sent the approval letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/07/2012
Comments: DTSC sent the Conditional Approval Letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/07/2012
Comments: DTSC sent the approval letter.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/30/2012
Comments: DTSC issued conditional approval.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/01/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/02/2012
Comments: DTSC reviewed and approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 09/19/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 05/06/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/02/2013
Comments: Not reported

CARROLL SHELBY ENTERPRISES FACILITY (Continued) **S103955020**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/06/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/10/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/29/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/08/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/02/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/01/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 09/16/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/01/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/26/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

CARROLL SHELBY ENTERPRISES FACILITY (Continued) **S103955020**

Completed Date: 06/25/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/26/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 06/25/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/20/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/13/2015
Comments: DTSC conditionally approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/05/2015
Comments: DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/28/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/10/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/06/2014
Comments: DTSC approved the Report with comments. Next round of sampling is due in December 2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/05/2015
Comments: DTSC conditionally approved the Report with comments.

CARROLL SHELBY ENTERPRISES FACILITY (Continued) **S103955020**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/05/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/07/2016
Comments: Annual Cost Estimate Letter sent to RP on 09/07/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 08/25/2010
Comments: DTSC executed the VCA Amendment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/18/2009
Comments: Not reported

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2021
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Land Use Restriction
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedy Constructed
Future Due Date: 2020
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

S91 **CAL COMPACT LANDFILL** **CA BOND EXP. PLAN** **S100833309**
SW **20300 SOUTH MAIN STREET** **N/A**
1/2-1 **CARSON, CA 90749**
0.596 mi.
3145 ft. **Site 1 of 2 in cluster S**

Relative:
Lower

Actual:
23 ft.

CA BOND EXP. PLAN:
Reponsible Party: RESPONSIBLE PARTY LEAD SITE CLEANUP WORKPLAN
Project Revenue Source Company: Not reported
Project Revenue Source Addr: Not reported
Project Revenue Source City,St,Zip: Not reported
Project Revenue Source Desc: DHS issued a RAO to the PRPs. DHS has budgeted $70,000 for oversight and monitoring of cleanup efforts and will recover 100 percent of the direct costs, plus staff costs and overhead related to the project. The responsible parties are expected to pay all costs associated with remedial investigation and cleanup activities.

CAL COMPACT LANDFILL (Continued) **S100833309**

Site Description: The Cal Compact Landfill is a former Class II landfill that occupies approximately 180 acres. Operations at this facility were conducted from 1959 to the late 1960's. The exact closure date is uncertain. Although the landfill was designated as a Class II facility, at least 250,000 cubic yards of hazardous waste liquids and sludges were disposed of at this site.

Hazardous Waste Desc: This site has a documented history of having received a broad range of petrochemicals, paints, solvents, dyes, organic resins, and inorganic salts. Heavy metals, pesticides such as DDD and DDE; herbicides (4,6-dinitrocresol and PCP), and solvents have been identified in the soil and landfill leachate at the site.

Threat To Public Health & Env: There is a potential for contaminants to migrate to ground water, surface water and air. Exposure of humans to airborne volatile organic compounds in air may be facilitated by movement of these substances from decomposing landfill material to the atmosphere. Although the fill material is capped with about three feet of cover soil, landfill gas containing methane has been detected escaping from cracks in the cover material and offsite. These gases may contain hazardous volatile organic substances. There is a potential threat to ground water posed by landfill leachate. Contamination has been found in the unused perched aquifer, which may be hydrologically connected to deeper, usable aquifers. The site is adjacent to the Dominguez Channel, a waterway that flows into Los Angeles Harbor. Should landfill materials become exposed, they may be transported as rain runoff to the Channel.

Site Activity Status: Substantial leachate and soil sampling on a 63-acre portion of the site was completed by a previous landowner. Further site characterization on the 63-acre portion and the remaining 117 acres is necessary. A RAO was issued to 14 potentially responsible parties (PRPs) on March 18, 1988. There are 12 PRPs that have been determined to be in noncompliance with the RAO. The remaining PRPs are expected to conduct RI/FS activities commencing in Winter, 1989.

S92 **CAL-COMPACT 2 SANITARY LANDFILL** **ENVIROSTOR** **S105023095**
SW **20300 SOUTH MAIN STREET** **LDS** **N/A**
1/2-1 **CARSON, CA 90745** **HIST CORTESE**
0.596 mi.
3145 ft. **Site 2 of 2 in cluster S**

Relative: **Lower**
Actual: **23 ft.**

ENVIROSTOR:

Facility ID:	19490193
Status:	Inactive - Needs Evaluation
Status Date:	05/09/2007
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	* Greg Holmes
Division Branch:	Cleanup Cypress
Assembly:	64
Senate:	35
Special Program:	EPA - PASI
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	EPA Grant
Latitude:	33.84648
Longitude:	-118.2796
APN:	NONE SPECIFIED

CAL-COMPACT 2 SANITARY LANDFILL (Continued) **S105023095**

Past Use: NONE SPECIFIED
Potential COC: * HOUSEHOLD WASTES * Metals - Sludge Asbestos Containing Materials (ACM * UNSPECIFIED OIL CONTAINING WASTE * DRILLING MUD
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: MAIN STREET DUMP
Alias Type: Alternate Name
Alias Name: SOUTH BAY SIX THEATERS
Alias Type: Alternate Name
Alias Name: CAD980636492
Alias Type: EPA Identification Number
Alias Name: CAD980636500
Alias Type: EPA Identification Number
Alias Name: 19490193
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 09/28/1983
Comments: FACILITY IDENTIFIED ID FROM ERRIS

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 04/15/1982
Comments: FACILITY IDENTIFIED LA CO 630 SERIES BASE COORD MAP (1973)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 04/14/1982
Comments: FACILITY IDENTIFIED CO ENGR INACTIVE WASTE DISPOSAL FACILITY

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/27/1994
Comments: Site screening/file search concludes NFA for DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/10/1987
Comments: SITE SCREENING DONE ON SWAT LIST

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 03/01/1984
Comments: 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

CAL-COMPACT 2 SANITARY LANDFILL (Continued) **S105023095**

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LDS:

Global Id: T10000004290
Latitude: 33.84272
Longitude: -118.2726
Case Type: Land Disposal Site
Status: Completed - Case Closed
Status Date: 09/26/2012
Lead Agency: LOS ANGELES RWQCB (REGION 4)
Caseworker: WY
Local Agency: Not reported
RB Case Number: 59-045
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Not reported
EDR Link ID: T10000004290
Potential Contaminants of Concern: Not reported
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: CALSI
Reg Id: 19490193

T93 **CAL COMPACT LANDFILL** **HIST Cal-Sites** **S105689594**
SW **20400 MAIN ST** **NPDES** **N/A**
1/2-1 **CARSON, CA 90745** **WDS**
0.649 mi. **CIWQS**
3428 ft. **Site 1 of 3 in cluster T**

Relative: **Lower**
Actual: **26 ft.**

Calsite:
Region: CYPRESS
Facility ID: 19490019
Facility Type: RP
Type: RESPONSIBLE PARTY
Branch: SB
Branch Name: SO CAL - CYPRESS
File Name: Not reported
State Senate District: 04181996
Status: ANNUAL WORKPLAN (AWP) - ACTIVE SITE
Status Name: ANNUAL WORKPLAN - ACTIVE SITE
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
NPL: Not Listed
SIC Code: 49
SIC Name: ELECTRIC, GAS & SANITARY SERVICES
Access: Not reported
Cortese: Not reported
Hazardous Ranking Score: Not reported

CAL COMPACT LANDFILL (Continued) **S105689594**

Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Confirmed
Staff Member Responsible for Site:	DZOGAIB
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	LA
Region Water Control Board Name:	LOS ANGELES
Lat/Long Direction:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Lat/Long Description:	Not reported
State Assembly District Code:	55
State Senate District Code:	28
Facility ID:	19490019
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	OU-1
Proposed Budget:	0
AWP Completion Date:	12312006
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	L
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490019
Activity:	OM
Activity Name:	OPERATION & MAINTENANCE
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	06302032
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	L
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0

CAL COMPACT LANDFILL (Continued) **S105689594**

For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490019
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08311998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490019
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	06302009
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490019
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	LOU
Proposed Budget:	0
AWP Completion Date:	12312004

CAL COMPACT LANDFILL (Continued) **S105689594**

Revised Due Date:	Not reported
Comments Date:	01242005
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490019
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	LOU
Proposed Budget:	0
AWP Completion Date:	12312006
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490019
Activity:	DES
Activity Name:	DESIGN
AWP Code:	LOU
Proposed Budget:	0
AWP Completion Date:	09302005
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0

CAL COMPACT LANDFILL (Continued) **S105689594**

Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490019
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04112001
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490019
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	CNDEC
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10122000
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0

CAL COMPACT LANDFILL (Continued) **S105689594**

Facility ID:	19490019
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	LOU
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03202001
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490019
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	3M
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03072001
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490019
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	SUPPL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03072001
Est Person-Yrs to complete:	0

CAL COMPACT LANDFILL (Continued) **S105689594**

Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490019
Activity:	DISC
Activity Name:	DISCOVERY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04011979
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490019
Activity:	SS
Activity Name:	SITE SCREENING
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02191988
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported

CAL COMPACT LANDFILL (Continued) **S105689594**

Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490019
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	RAO
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03301988
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490019
Activity:	PPP
Activity Name:	PUBLIC PARTICIPATION PLAN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12301989
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490019
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA

CAL COMPACT LANDFILL (Continued) **S105689594**

AWP Code:	OU-1
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05251995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490019
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	OU-1
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08211995
Est Person-Yrs to complete:	0.35000
Estimated Size:	L
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490019
Activity:	PPA
Activity Name:	PROSPECTIVE PURCHASER AGREEMENT
AWP Code:	OU-1
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08141995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP

CAL COMPACT LANDFILL (Continued) **S105689594**

Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490019
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10251995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490019
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	OU-1
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10251995
Est Person-Yrs to complete:	0
Estimated Size:	L
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0

CAL COMPACT LANDFILL (Continued) **S105689594**

For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 19490019
Activity: ORDER
Activity Name: I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code: OU-2
Proposed Budget: 0
AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 04121999
Est Person-Yrs to complete: 0
Estimated Size: Not reported
Request to Delete Activity: Not reported
Activity Status: AWP
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals): 0
Liquids Treated (Gals): 0
Action Included Capping: Not reported
Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported
Activity Comments: Not reported
For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Facility ID: 19490019
Activity: DES
Activity Name: DESIGN
AWP Code: OU-1
Proposed Budget: 0
AWP Completion Date: Not reported
Revised Due Date: Not reported
Comments Date: 06261996
Est Person-Yrs to complete: 0
Estimated Size: L
Request to Delete Activity: Not reported
Activity Status: AWP
Definition of Status: ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals): 0
Liquids Treated (Gals): 0
Action Included Capping: Not reported
Well Decommissioned: Not reported
Action Included Fencing: Not reported
Removal Action Certification: Not reported
Activity Comments: Not reported
For Commercial Reuse: 0
For Industrial Reuse: 0
For Residential Reuse: 0
Unknown Type: 0
Alternate Address: 20300 SOUTH MAIN STREET
Alternate City,St,Zip: CARSON, CA 90745
Alternate Address: DEL AMO BLVD BETW MAIN ST & SAN DIEGO FW
Alternate City,St,Zip: CARSON, CA 90745
Alternate Address: 20400 SOUTH MAIN STREET
Alternate City,St,Zip: CARSON, CA 90745

CAL COMPACT LANDFILL (Continued) **S105689594**

Alternate Address:	20400 MAIN ST
Alternate City,St,Zip:	CARSON, CA 90745
Background Info:	The Cal Compact Landfill is a former Class II landfill that occupies approximately 157 acres. Operations at this facility were conducted from 1959 to 1968. The landfill was designated as a Class II facility, and at least 250,000 cubic yards of hazardous waste liquids and sludges were disposed. Previous limited investigations show the presence of heavy metals, (lead, nickel, arsenic) dichloradiphenyl-trichloroethane (DDT), herbicides, organic resins, hydrocarbons, and solvents in the soil and landfill leachate at the site. There is a potential for contaminants to migrate to groundwater, surface water and air. Exposure of humans to airborne volatile organic compounds in air may be facilitated by movement of these substances from decomposing landfill material to the atmosphere. Although the fill material was capped with about 3 to 20 feet of cover soil when the landfill ceased operations, landfill gas containing methane has been detected escaping from cracks in the cover material and offsite. These gases may contain hazardous volatile organic substances. There is a potential threat to groundwater posed by landfill leachate. Contamination has been found in the unused perched aquifer, which may be hydrologically connected to deeper, usable aquifers. The site is adjacent to the Dominguez Channel, a waterway that flows into the Los Angeles Harbor. Should landfill materials become exposed, they may be transported as rain runoff to the Channel. A RAO was issued in March 1988 to 14 PRP's. Twelve of the 14 PRPs have been found in noncompliance with the RAO. Due to the bankruptcy of the Landowner, the RI did not start until September 1990. This work is being conducted by a trustee of the bankruptcy court.
Comments Date:	01081981
Comments:	Determination requested by City of Carson.
Comments Date:	01152004
Comments:	LFG extraction test completed.
Comments Date:	01242005
Comments:	Groundwater monitoring of Gage aquifer.
Comments Date:	01252005
Comments:	Notice of Exemption sent to the State Clearinghouse.
Comments Date:	02191988
Comments:	Site Screening Done: Site is part of the State Bond Expenditure
Comments Date:	02191988
Comments:	Plan.
Comments Date:	02231993
Comments:	A conference call was held with Metro 2000 and its consultant
Comments Date:	02231993
Comments:	regarding the Lynwood and Silverado aquifer investigation.
Comments Date:	03072001
Comments:	Consent decree with 3M Company. Consent decree with site
Comments Date:	03072001
Comments:	owners - "supplemental decree".
Comments Date:	03131981
Comments:	Determination requested by Developer.
Comments Date:	03202001
Comments:	Remedial investigation of Lower OU (OU2) completed. An FS

CAL COMPACT LANDFILL (Continued) **S105689594**

Comments Date:	03202001
Comments:	will not be done. However, a RAP is required.
Comments Date:	04011979
Comments:	Facility Identified: On Eckhardt List as Cal & Monsanto.
Comments Date:	04011979
Comments:	Site used by Tennco Chemical.
Comments Date:	04041995
Comments:	L.A. MetroMall has proposed to construct a retail outlet mall at
Comments Date:	04041995
Comments:	the Cal Compact Landfill site. The mall, if constructed, will be
Comments Date:	04041995
Comments:	one of the largest outlet shopping centers in the nation. This
Comments Date:	04041995
Comments:	proposed project will generate hundreds of new jobs and millions
Comments Date:	04112001
Comments:	As part of a lawsuit settlement between the Defense Group and
Comments Date:	04112001
Comments:	3M Company and DTSC, DTSC would be paid past costs, future
Comments Date:	04112001
Comments:	oversight costs, and remediation costs.
Comments Date:	04121999
Comments:	Letter Agreement to investigate the lower Operable Unit at the
Comments Date:	04121999
Comments:	site.
Comments Date:	05011981
Comments:	HMMS sampling.
Comments Date:	05082003
Comments:	Supplemental decree with site owners.
Comments Date:	05251995
Comments:	DTSC issues a Remedial Action Order and Consent Order to BKK
Comments Date:	05251995
Comments:	Corporation for the Cal Compact site. The Order applies to the
Comments Date:	05251995
Comments:	Upper Operable Unit.
Comments Date:	06182003
Comments:	Consent Decree with municipalities.
Comments Date:	07251991
Comments:	Former Class I landfill. Contaminants include drilling muds,
Comments Date:	07251991
Comments:	petrochemicals, solvents, paints, heavy metals (Pb, Ni, As),
Comments Date:	07251991
Comments:	pesticides, DDT, and herbicides.
Comments Date:	08141995
Comments:	The Department of Toxic Substances Control enters into this
Comments Date:	08141995
Comments:	Consent Decree with the Commercial Realty Projects, Inc.
Comments Date:	08141995
Comments:	(CRP) to provide for certain environmental response actions
Comments Date:	08141995
Comments:	at, and to resolve certain liability claims with respect to,
Comments Date:	08141995
Comments:	the Cal Compact landfill site located in the city of Carson.
Comments Date:	08211995
Comments:	The Remedial Investigation/Feasibility Study for the Cal Compact
Comments Date:	08211995
Comments:	Landfill site prepared by Brown & Root Environmental is approved.
Comments Date:	08252003

CAL COMPACT LANDFILL (Continued) **S105689594**

Comments:	DTSC approved LFG System Pilot Study Workplan.
Comments Date:	09091998
Comments:	Agreement to perform work signed. Workplan to locate abandoned
Comments Date:	09091998
Comments:	oil and water wells, develop plans to abandon those wells, if
Comments Date:	09091998
Comments:	located, conduct groundwater monitoring.
Comments Date:	09202001
Comments:	DTSC met with RP's representative and consultant to discuss
Comments Date:	09202001
Comments:	installation of interim landfill gas collection system.
Comments Date:	10122000
Comments:	Consent Decree with Defense Group. Consent Decree with 3M Co.
Comments Date:	10122000
Comments:	Supplemental Decree.
Comments Date:	10151980
Comments:	Received Eckhardt Survey.
Comments Date:	10231980
Comments:	Facility Drive-By: Site looks suspicious.
Comments Date:	10251995
Comments:	DTSC completed its review of the RAP for the Cal Compact Landfill
Comments Date:	10251995
Comments:	Upper Operable Unit, and has determined that the plan meets
Comments Date:	10251995
Comments:	statutory requirements. CEQA documents were filed and approved
Comments Date:	10251995
Comments:	accordingly.
Comments Date:	11131980
Comments:	Met with property-owner representatives.
Comments Date:	12021980
Comments:	Sampling by HMMS.
Comments Date:	12052003
Comments:	LFG pilot test wells installed.
Comments Date:	12102003
Comments:	LFG pilot test headerline installed.
Comments Date:	12191989
Comments:	EPA's reassessment of Screening Site Assessment recommends
Comments Date:	12191989
Comments:	Listing Site Inspection (high-priority).
Comments Date:	12191996
Comments:	In December 1996, the U.S. District Court approved the Consent
Comments Date:	12191996
Comments:	Decree. PRPs opposing the Consent Decree filed an appeal with
Comments Date:	12191996
Comments:	the 9th circuit Court of Appeals. The appeal is not scheduled
Comments Date:	12191996
Comments:	to be heard until mid 1998.
Comments Date:	12271995
Comments:	The Attorney General's Office lodged athe Consent Decree, on
Comments Date:	12271995
Comments:	behalf of DTSC, with the US District Court for the Central
Comments Date:	12271995
Comments:	District of California, in case #95-8773-JMI (JRx). A 30
Comments Date:	12271995
Comments:	day public notice period was held and ran through 3/7/96.
Comments Date:	04041995
Comments:	of dollars of revenue for the state and local economy.

CAL COMPACT LANDFILL (Continued) **S105689594**

ID Name: CALSTARS CODE
ID Value: 400019
ID Name: BEP DATABASE PCODE
ID Value: P41008
ID Name: EPA IDENTIFICATION NUMBER
ID Value: CAD980735955
Alternate Name: CAL COMPACT LANDFILL
Alternate Name: Not reported
Special Programs Code: Not reported
Special Programs Name: Not reported

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	4
Regulatory Measure Id:	465924
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C374699
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:	11/16/2015
PROCESSED DATE:	11/23/2015
STATUS CODE NAME:	Active
STATUS DATE:	11/23/2015
PLACE SIZE:	157
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Mike Cowan
FACILITY CONTACT TITLE:	QSP
FACILITY CONTACT PHONE:	310-965-0137
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Mike.Cowan@tetratech.com
OPERATOR NAME:	Carson Reclamation Authority
OPERATOR ADDRESS:	701 East Carson Street
OPERATOR CITY:	Carson
OPERATOR STATE:	California
OPERATOR ZIP:	90745
OPERATOR CONTACT NAME:	John Raymond
OPERATOR CONTACT TITLE:	Executive Director
OPERATOR CONTACT PHONE:	310-952-1773
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	jraymond@carson.ca.us
OPERATOR TYPE:	Government Agency Combination
DEVELOPER NAME:	Carson Reclamation Authority
DEVELOPER ADDRESS:	701 East Carson Street
DEVELOPER CITY:	Carson
DEVELOPER STATE:	California

CAL COMPACT LANDFILL (Continued) **S105689594**

DEVELOPER ZIP:	90745
DEVELOPER CONTACT NAME:	John Raymond
DEVELOPER CONTACT TITLE:	Executive Director
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	562-618-0032
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:	Y
RECEIVING WATER NAME:	Dominguez Channel; Los Angeles Harbor
CERTIFIER NAME:	John Raymond
CERTIFIER TITLE:	Executive Director
CERTIFICATION DATE:	16-NOV-15
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	4
Regulatory Measure Id:	465924
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19C374699
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/23/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Carson Reclamation Authority
Discharge Address:	701 East Carson Street
Discharge City:	Carson
Discharge State:	California
Discharge Zip:	90745
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

CAL COMPACT LANDFILL (Continued) **S105689594**

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
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

WDS:

Facility ID:	4 19I012013
Facility Type:	Not reported
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board

CAL COMPACT LANDFILL (Continued) **S105689594**

Subregion:	4
Facility Telephone:	Not reported
Facility Contact:	Not reported
Agency Name:	L.A. METROMALL L.L.C.
Agency Address:	Not reported
Agency City,St,Zip:	0
Agency Contact:	Not reported
Agency Telephone:	Not reported
Agency Type:	Not reported
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Agency:	Cal Compact Landfill
Agency Address:	4350 Von Karman Ave Ste 200, Newprot Beach, CA 92660
Place/Project Type:	Industrial - Refuse Systems
SIC/NAICS:	4953
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I021247
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	10/29/2007
Termination Date:	01/15/2009
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0

CAL COMPACT LANDFILL (Continued) **S105689594**

Latitude:	33.84644
Longitude:	-118.2801
Agency:	Carson Reclamation Authority
Agency Address:	701 East Carson Street, Carson, CA 90745
Place/Project Type:	Construction
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C374699
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	11/23/2015
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	0
Violations within 5 years:	0
Latitude:	33.8453
Longitude:	-118.28

T94 **CARSON MARKETPLACE LLC** **RESPONSE** **S101480945**
SW **20400 MAIN ST** **ENVIROSTOR** **N/A**
1/2-1 **CARSON, CA 90745** **SWF/LF**
0.649 mi. **LDS**
3428 ft. **Site 2 of 3 in cluster T** **Cortese**
HAZNET
Relative: **HIST CORTESE**
Lower **LOS ANGELES CO. HMS**
Actual: **NPDES**
26 ft. **CIWQS**

RESPONSE:

Facility ID:	19490019
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	157
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Daniel Zogaib
Supervisor:	Emad Yemut
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	401716
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	64
Senate:	35
Special Program Status:	Designation of Single Agency
Status:	Active
Status Date:	04/18/1996
Restricted Use:	NO
Funding:	Responsible Party

CARSON MARKETPLACE LLC (Continued) **S101480945**

Latitude:	33.84260
Longitude:	-118.2723
APN:	NONE SPECIFIED
Past Use:	LANDFILL - DOMESTIC, LANDFILL - DOMESTIC
Potential COC :	Methane Polychlorinated biphenyls (PCBs Tetrachloroethylene (PCE TPH-gas 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride Polychlorinated biphenyls (PCBs, see IRIS Xylenes
Confirmed COC:	No Contaminants found Polychlorinated biphenyls (PCBs, see IRIS Polychlorinated biphenyls (PCBs Tetrachloroethylene (PCE TPH-gas 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride Methane Xylenes
Potential Description:	OTH, OTH, SOIL
Alias Name:	Avalon at South Bay
Alias Type:	Alternate Name
Alias Name:	Carson Marketplace
Alias Type:	Alternate Name
Alias Name:	CAD980735955
Alias Type:	EPA Identification Number
Alias Name:	110014015243
Alias Type:	EPA (FRS #)
Alias Name:	110033617281
Alias Type:	EPA (FRS #)
Alias Name:	SL204411577
Alias Type:	GeoTracker Global ID
Alias Name:	P41008
Alias Type:	PCode
Alias Name:	400721
Alias Type:	Project Code (Site Code)
Alias Name:	401325
Alias Type:	Project Code (Site Code)
Alias Name:	401580
Alias Type:	Project Code (Site Code)
Alias Name:	401716
Alias Type:	Project Code (Site Code)
Alias Name:	19490019
Alias Type:	Envirostor ID Number
Alias Name:	http://www.cra-cclf.com
Alias Type:	External Website Link / URL

Completed Info:

Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	04/27/2017
Comments:	Approved
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	02/27/2017
Comments:	Aompleted
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	03/20/2017
Comments:	Completed

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/09/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/24/2016
Comments: Conditionally approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/30/2016
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/24/2016
Comments: Approved for import

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/20/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 08/02/2017
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 08/14/2017
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 08/14/2017
Comments: Approved

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Consent Decree
Completed Date: 02/04/2004
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 10/25/2011
Comments: Reminder letter sent for unpaid past due invoice #10SM3071.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/31/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/31/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/30/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/16/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/09/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/27/2015
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/24/2015
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/22/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 04/14/2016
Comments: Completed

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/04/2017
Comments: Not reported

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 01/25/2005
Comments: Notice of Exemption sent to the State Clearinghouse.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 01/24/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/20/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/22/2017
Comments: Change of consultant from Tetratech to SCS Engineers.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 09/08/2017
Comments: Completed.

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 04/12/1999
Comments: Letter Agreement to investigate the lower Operable Unit at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 10/25/1995
Comments: DTSC completed its review of the RAP for the Cal Compact Landfill Upper Operable Unit, and has determined that the plan meets statutory requirements. CEQA documents were filed and approved accordingly.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 05/25/1995
Comments: DTSC issues a Remedial Action Order and Consent Order to BKK Corporation for the Cal Compact site. The Order applies to the Upper Operable Unit.

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 03/30/1988
Comments: Remedial Action Order issued to the Defense Group to investigate the Lower Operable Unit

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 04/01/1979
Comments: Facility Identified: On Eckhardt List as Cal & Monsanto. Site used by Tennco Chemical.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Escrow Agreement
Completed Date: 03/27/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: * Cost Recovery Settlements/Decrees
Completed Date: 03/07/2001
Comments: Consent decree with 3M Company. Consent decree with site owners - "supplemental decree".

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Imminent and/or Substantial Endangerment Order
Completed Date: 03/18/1988
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 02/08/2006
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 08/10/2017
Comments: Conditionally approved

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: * Cost Recovery Settlements/Decrees
Completed Date: 04/11/2001
Comments: As part of a lawsuit settlement between the Defense Group and 3M Company and DTSC, DTSC would be paid past costs, future oversight costs, and remediation costs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Prospective Purchaser Agreement
Completed Date: 08/14/1995

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments: The Department of Toxic Substances Control enters into this Consent Decree with the Commercial Realty Projects, Inc. (CRP) to provide for certain environmental response actions at, and to resolve certain liability claims with respect to, the Cal Compact landfill site located in the city of Carson.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/09/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/10/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/31/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2016
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/30/2016
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/09/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/09/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/09/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 10/09/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/09/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/09/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/09/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/18/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/09/2017
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Cell 2
Completed Document Type: Technical Workplan
Completed Date: 11/02/2017
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 06/26/1996
Comments: Not reported

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 10/25/1995
Comments: Not reported

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 08/21/1995
Comments: The Remedial Investigation/Feasibility Study for the Cal Compact Landfill site prepared by Brown & Root Environmental is approved.

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 12/30/1989
Comments: Not reported

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 03/20/2001
Comments: Remedial investigation of Lower OU (OU2) completed. An FS will not be done. However, a RAP is required.

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 01/24/2005
Comments: DTSC revised the LOURAP and therefore there is no approval letter.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/28/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Cell 3
Completed Document Type: Correspondence
Completed Date: 08/06/2014
Comments: Completed and sent.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 09/28/2006
Comments: Compliance Framework Agreement between DTSC and Carson Marketplace, LLC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 11/01/1993
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 05/18/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: * Cost Recovery Settlements/Decrees
Completed Date: 12/25/1995
Comments: Not reported

Completed Area Name: Lower Operable Unit

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 11/02/2005
Comments: Report was acceptable

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 10/09/1992
Comments: Baseline Risk Assessment completed on 10/9/1992

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/01/2000
Comments: Report of Hydrostratigraphic Investigation was deemed acceptable. It was performed to determine the depth of the Bellflower Aquifer and start of the Gage Aquifer.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/22/2007
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/01/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/02/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/29/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/31/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/05/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Document Type: Monitoring Report
Completed Date: 02/10/2000
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/31/2000
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/22/2000
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/08/2001
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/18/2001
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/09/2001
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/24/2001
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/14/2002
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/23/2002
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/14/2003
Comments: Completed

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/21/2003
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/13/2004
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/07/2005
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/23/2005
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/30/2006
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2006
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/19/2007
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Quality Assurance Workplan
Completed Date: 02/10/2006
Comments: This document was approved verbally on 2/10/2006 because it was to be inserted into the Final Landfill Cover Soil Sampling Work Plan, which was approved on 3/15/2006. Letter approving that document has been uploaded as it also states that the DQOs were approved as well.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 03/15/2006
Comments: Approved

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 08/23/2006
Comments: Accepted

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 03/15/2006
Comments: Accepted

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Quality Assurance Workplan
Completed Date: 11/09/2007
Comments: Accepted

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 06/23/2006
Comments: Accepted

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/27/2008
Comments: Sent email approval on May 2, 2008

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/02/2008
Comments: Report was acceptable.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Implementation Workplan
Completed Date: 04/09/2008
Comments: Completed.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Implementation Workplan
Completed Date: 04/17/2008
Comments: Completed.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Implementation Workplan
Completed Date: 02/11/2008
Comments: Completed.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Implementation Workplan

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 02/29/2008
Comments: Completed.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Implementation Workplan
Completed Date: 02/15/2008
Comments: Completed.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 02/15/2008
Comments: Completed.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Newsletter
Completed Date: 04/24/2008
Comments: Completed.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Newsletter
Completed Date: 05/08/2008
Comments: Completed.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/30/2008
Comments: Approved.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/01/2008
Comments: Approved.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan w/ESD
Completed Date: 07/30/2009
Comments: Document ready for public review.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/10/2011
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/14/2011
Comments: Approved

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/10/2011
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 10/21/2011
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 10/21/2011
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/18/2011
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/14/2011
Comments: Not reported

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/14/2011
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Well Completion Report
Completed Date: 10/21/2011
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/20/2011
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/22/2011
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 03/01/1981
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/01/1982
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/05/1978
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/01/1983
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/20/1984
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/01/1984
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/01/1985
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/22/1986
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/10/1987
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 06/01/1988
Comments: Completed

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 01/18/1990
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 07/01/1990
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 01/17/1991
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/25/1991
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 04/02/1991
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/21/1991
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/29/1991
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 06/12/1991
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 07/15/1991
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 08/14/1991
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/23/1991
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/31/1991
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/17/1992
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/09/1992
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 06/19/1992
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 08/17/1992
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 12/17/1992
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Report
Completed Date: 11/01/1993
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 12/01/1993
Comments: Completed

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 01/01/1994
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 09/26/1995
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Report
Completed Date: 08/08/1995
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 08/01/1995
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 09/07/1995
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 10/31/1995
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 05/02/1996
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 12/05/1995
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 12/08/1995
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 03/01/1996
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 05/02/1996
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Quality Assurance Workplan
Completed Date: 05/16/1996
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/01/1996
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Quality Assurance Workplan
Completed Date: 05/24/1997
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/01/1997
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/03/1998
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/07/1998
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/15/1998
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/18/1998
Comments: Completed

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 09/15/1998
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 12/03/1998
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/21/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/29/1999
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/01/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/05/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/05/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/23/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/23/1999
Comments: Completed

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 12/03/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 02/21/2000
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 05/30/2000
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 06/07/2000
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/09/2001
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/03/2001
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/09/2001
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/14/2001
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/24/2001
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/05/2002
Comments: Completed

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/07/2002
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 10/08/2002
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/21/2002
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/12/2002
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 02/05/2003
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 04/08/2003
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/13/2003
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/30/2003
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Pilot/Treatability Study Report
Completed Date: 02/22/2004
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 01/29/2004
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 02/20/2004
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 12/27/2004
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 12/27/2004
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/09/2005
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/09/2005
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/09/2005
Comments: Approved

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/09/2005
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 03/18/2005
Comments: Approved

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/31/2005
Comments: Approved

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Well Completion Report
Completed Date: 07/14/2005
Comments: Approved

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/10/2005
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/15/2005
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 08/29/2005
Comments: Received

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2006
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2006
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2006
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/11/2006
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/15/2006
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 11/29/2006
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/08/2006
Comments: Received

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Workplan
Completed Date: 08/15/2006
Comments: Approved

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/20/2006
Comments: Approved

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/27/2006
Comments: Approved

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/20/2006
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 01/01/2006
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 02/13/2007
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 03/05/2007
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 02/09/2007
Comments: Completed

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/07/2007
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/27/2007
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/24/2007
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 05/24/2007
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 03/14/2007
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 06/28/2007
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 07/27/2007
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/01/2007
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/17/2007
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 07/19/2007
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/31/2007
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/09/2012
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/01/2012
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/01/2012
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/01/2008
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 08/04/2008
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/01/2009
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/15/2012
Comments: approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/15/2012
Comments: approved

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2012
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/06/2013
Comments: Approved.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 10/24/2013
Comments: This document is no longer valid as the project has changed and so has the FA.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/13/2013
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/25/2013
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/10/2013
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/20/2013
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/16/2013
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/08/2014
Comments: Discussed RDP with Carson Marketplace during meeting. No DTSC letter will be required.

Completed Area Name: Upper Operable Unit

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/02/2014
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 01/16/2014
Comments: Completed.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/09/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 10/14/2014
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 12/23/2008
Comments: Conditionally approved the 95% designs.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/17/2014
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Manual
Completed Date: 06/11/2015
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/01/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/06/2015
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/11/2015

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/11/2015
Comments: Monitoring was not conducted due to land transfer and funding issues.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/07/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/14/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/21/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/28/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/04/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/11/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/18/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/26/2014
Comments: Completed

Completed Area Name: Upper Operable Unit

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/01/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/08/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/15/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/22/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/29/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/06/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/13/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/20/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/27/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/04/2014

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments: Completed.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/10/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/17/2014
Comments: Completed.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/24/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/04/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/09/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/16/2014
Comments: Completed. No Letter necessary.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/23/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/06/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/06/2015
Comments: Completed

Completed Area Name: Upper Operable Unit

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/13/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/21/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/28/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/03/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/10/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/18/2015
Comments: Complered

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/24/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/06/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/12/2015
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/19/2015

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/24/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/03/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/08/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/15/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/22/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/30/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/06/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/15/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/21/2015
Comments: Completed

Completed Area Name: Upper Operable Unit

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/27/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/05/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/12/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/19/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/26/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/03/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/10/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/17/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/24/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2015

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/07/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/14/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/21/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/28/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/04/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/11/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/18/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/02/2015
Comments: Completed

Completed Area Name: Upper Operable Unit

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/09/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/16/2015
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/23/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/30/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/06/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/13/2015
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/20/2015
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/04/2015
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/11/2015

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/18/2015
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/28/2015
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/05/2016
Comments: complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/08/2016
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/15/2016
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/22/2016
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/29/2016
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/05/2016
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/12/2016
Comments: Completed

Completed Area Name: Upper Operable Unit

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/19/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/04/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/11/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/18/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/25/2016
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/04/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/08/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/15/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/22/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/29/2016

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/06/2016
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/13/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/20/2016
Comments: complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/27/2016
Comments: complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/03/2016
Comments: complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/10/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/17/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/24/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/01/2016
Comments: Completed

Completed Area Name: Upper Operable Unit

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/08/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/15/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/20/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/29/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/05/2016
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/12/2016
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/19/2016
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/26/2016
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/02/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/09/2016

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/16/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/21/2016
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/30/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/30/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/30/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/28/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/01/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/31/2014
Comments: Completed

Completed Area Name: Upper Operable Unit

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/04/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/07/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/03/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/06/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/14/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/01/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/03/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/03/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/03/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/31/2015

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/05/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/04/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/03/2016
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/04/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/11/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/03/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/08/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/05/2016
Comments: complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/02/2016
Comments: Completed

Completed Area Name: Upper Operable Unit

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/05/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/03/2016
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/07/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/12/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/18/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/14/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/14/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/22/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Cell 3
Completed Document Type: Monitoring Report
Completed Date: 10/10/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Quality Assurance Workplan
Completed Date: 12/13/2014

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 09/25/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/13/2014
Comments: Completed and accepted.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 04/16/2015
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Workplan
Completed Date: 02/10/2015
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/29/2009
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 08/24/2009
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/28/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/09/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/09/2015
Comments: Approved

Completed Area Name: PROJECT WIDE

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 11/09/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 12/29/2015
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/27/2016
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 07/29/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 11/13/2013
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/08/2015
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 07/13/2015
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/16/2015
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/20/2015
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/22/2016

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/03/2016
Comments: Consultant will not be submitting report until February 2016

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/31/2016
Comments: Approved.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/14/2017
Comments: Approved.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 08/16/2015
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 11/16/2015
Comments: Conditionally approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Implementation Workplan
Completed Date: 11/16/2015
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 11/16/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 08/03/2016
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 03/08/2016
Comments: Completed

Completed Area Name: Upper Operable Unit

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Cell 2
Completed Document Type: Technical Workplan
Completed Date: 04/05/2016
Comments: Conditionally approved.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/03/2016
Comments: Approved.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/21/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/15/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/15/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/15/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/23/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/16/2015
Comments: Not reported

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/09/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/25/2017

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments: Completed

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: * Cost Recovery Settlements/Decrees
Completed Date: 07/16/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Cost Recovery Settlements/Decrees
Completed Date: 02/04/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 02/22/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/22/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/20/2017
Comments: Meeting complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Cell 2
Completed Document Type: Correspondence
Completed Date: 07/19/2016
Comments: Completed and sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/16/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/01/1990
Comments: Received

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/07/2015
Comments: Completed and sent.

Completed Area Name: Upper Operable Unit

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name:	Not reported
Completed Document Type:	Site Inspections/Visit (Non LUR)
Completed Date:	08/20/2015
Comments:	Completed
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2018
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 4
Future Document Type:	Design/Implementation Workplan
Future Due Date:	2021
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 3
Future Document Type:	Design/Implementation Workplan
Future Due Date:	2022
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 1
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2025
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 4
Future Document Type:	Design/Implementation Workplan
Future Due Date:	2021
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 2
Future Document Type:	Design/Implementation Workplan
Future Due Date:	2020
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 4
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2022
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 5
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2024
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 3
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2023
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 2
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2021
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 1
Future Document Type:	Design/Implementation Workplan
Future Due Date:	2024
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 1
Future Document Type:	Design/Implementation Workplan
Future Due Date:	2024
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 5
Future Document Type:	Design/Implementation Workplan
Future Due Date:	2023

CARSON MARKETPLACE LLC (Continued) **S101480945**

Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 2
Future Document Type:	Design/Implementation Workplan
Future Due Date:	2020
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 5
Future Document Type:	Design/Implementation Workplan
Future Due Date:	2023
Schedule Area Name:	Upper Operable Unit
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Operations and Maintenance Report
Schedule Due Date:	01/14/2018
Schedule Revised Date:	06/12/2018
Schedule Area Name:	Upper Operable Unit - MULTIPLE SITES
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Remedial Action Completion Report
Schedule Due Date:	06/28/2018
Schedule Revised Date:	Not reported
Schedule Area Name:	Upper Operable Unit
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Operations and Maintenance Report
Schedule Due Date:	05/16/2018
Schedule Revised Date:	Not reported

ENVIROSTOR:

Facility ID:	19490019
Status:	Active
Status Date:	04/18/1996
Site Code:	401716
Site Type:	State Response
Site Type Detailed:	State Response or NPL
Acres:	157
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Daniel Zogaib
Supervisor:	Emad Yemut
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	64
Senate:	35
Special Program:	Designation of Single Agency
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	33.84260
Longitude:	-118.2723
APN:	NONE SPECIFIED
Past Use:	LANDFILL - DOMESTIC, LANDFILL - DOMESTIC
Potential COC:	Methane Polychlorinated biphenyls (PCBs Tetrachloroethylene (PCE TPH-gas 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride Polychlorinated biphenyls (PCBs, see IRIS Xylenes
Confirmed COC:	No Contaminants found Polychlorinated biphenyls (PCBs, see IRIS Polychlorinated biphenyls (PCBs Tetrachloroethylene (PCE TPH-gas 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride Methane Xylenes
Potential Description:	OTH, OTH, SOIL
Alias Name:	Avalon at South Bay

CARSON MARKETPLACE LLC (Continued) **S101480945**

Alias Type: Alternate Name
Alias Name: Carson Marketplace
Alias Type: Alternate Name
Alias Name: CAD980735955
Alias Type: EPA Identification Number
Alias Name: 110014015243
Alias Type: EPA (FRS #)
Alias Name: 110033617281
Alias Type: EPA (FRS #)
Alias Name: SL204411577
Alias Type: GeoTracker Global ID
Alias Name: P41008
Alias Type: PCode
Alias Name: 400721
Alias Type: Project Code (Site Code)
Alias Name: 401325
Alias Type: Project Code (Site Code)
Alias Name: 401580
Alias Type: Project Code (Site Code)
Alias Name: 401716
Alias Type: Project Code (Site Code)
Alias Name: 19490019
Alias Type: Envirostor ID Number
Alias Name: http://www.cra-cclf.com
Alias Type: External Website Link / URL

Completed Info:
Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/27/2017
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/27/2017
Comments: Aompleted

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/20/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/09/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/24/2016
Comments: Conditionally approved.

Completed Area Name: PROJECT WIDE

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/30/2016
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/24/2016
Comments: Approved for import

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/20/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 08/02/2017
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 08/14/2017
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 08/14/2017
Comments: Approved

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Consent Decree
Completed Date: 02/04/2004
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 10/25/2011
Comments: Reminder letter sent for unpaid past due invoice #10SM3071.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/31/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/31/2016

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/30/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 07/16/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/09/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/27/2015
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 09/24/2015
Comments: Complete

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 10/22/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 04/14/2016
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/04/2017
Comments: Not reported

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 01/25/2005
Comments: Notice of Exemption sent to the State Clearinghouse.

Completed Area Name: Upper Operable Unit

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 01/24/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/20/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/22/2017
Comments: Change of consultant from Tetratech to SCS Engineers.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 09/08/2017
Comments: Completed.

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 04/12/1999
Comments: Letter Agreement to investigate the lower Operable Unit at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 10/25/1995
Comments: DTSC completed its review of the RAP for the Cal Compact Landfill Upper Operable Unit, and has determined that the plan meets statutory requirements. CEQA documents were filed and approved accordingly.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 05/25/1995
Comments: DTSC issues a Remedial Action Order and Consent Order to BKK Corporation for the Cal Compact site. The Order applies to the Upper Operable Unit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 03/30/1988
Comments: Remedial Action Order issued to the Defense Group to investigate the Lower Operable Unit

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 04/01/1979
Comments: Facility Identified: On Eckhardt List as Cal & Monsanto. Site used by

CARSON MARKETPLACE LLC (Continued) **S101480945**

Tennco Chemical.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Escrow Agreement
Completed Date: 03/27/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: * Cost Recovery Settlements/Decrees
Completed Date: 03/07/2001
Comments: Consent decree with 3M Company. Consent decree with site owners - "supplemental decree".

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Imminent and/or Substantial Endangerment Order
Completed Date: 03/18/1988
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 02/08/2006
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 08/10/2017
Comments: Conditionally approved

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: * Cost Recovery Settlements/Decrees
Completed Date: 04/11/2001
Comments: As part of a lawsuit settlement between the Defense Group and 3M Company and DTSC, DTSC would be paid past costs, future oversight costs, and remediation costs.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Prospective Purchaser Agreement
Completed Date: 08/14/1995
Comments: The Department of Toxic Substances Control enters into this Consent Decree with the Commercial Realty Projects, Inc. (CRP) to provide for certain environmental response actions at, and to resolve certain liability claims with respect to, the Cal Compact landfill site located in the city of Carson.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/09/2017
Comments: Completed

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/10/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/31/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2016
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/30/2016
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/09/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/09/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/09/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/09/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/09/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 10/09/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/09/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/18/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/09/2017
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Cell 2
Completed Document Type: Technical Workplan
Completed Date: 11/02/2017
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 06/26/1996
Comments: Not reported

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 10/25/1995
Comments: Not reported

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 08/21/1995
Comments: The Remedial Investigation/Feasibility Study for the Cal Compact Landfill site prepared by Brown & Root Environmental is approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Participation Plan / Community Relations Plan
Completed Date: 12/30/1989
Comments: Not reported

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation / Feasibility Study
Completed Date: 03/20/2001
Comments: Remedial investigation of Lower OU (OU2) completed. An FS will not be

CARSON MARKETPLACE LLC (Continued) **S101480945**

done. However, a RAP is required.

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 01/24/2005
Comments: DTSC revised the LOURAP and therefore there is no approval letter.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/28/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Cell 3
Completed Document Type: Correspondence
Completed Date: 08/06/2014
Comments: Completed and sent.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 09/28/2006
Comments: Compliance Framework Agreement between DTSC and Carson Marketplace, LLC

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Environmental Impact Report
Completed Date: 11/01/1993
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 05/18/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: * Cost Recovery Settlements/Decrees
Completed Date: 12/25/1995
Comments: Not reported

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 11/02/2005
Comments: Report was acceptable

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 10/09/1992
Comments: Baseline Risk Assessment completed on 10/9/1992

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/01/2000
Comments: Report of Hydrostratigraphic Investigation was deemed acceptable. It was performed to determine the depth of the Bellflower Aquifer and start of the Gage Aquifer.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/22/2007
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/01/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/02/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/29/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/31/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/05/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/10/2000
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/31/2000
Comments: Completed

Completed Area Name: Upper Operable Unit

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/22/2000
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/08/2001
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/18/2001
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/09/2001
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/24/2001
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/14/2002
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/23/2002
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/14/2003
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/21/2003
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/13/2004

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	06/07/2005
Comments:	Approved
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	08/23/2005
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	03/30/2006
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	07/31/2006
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	03/19/2007
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Quality Assurance Workplan
Completed Date:	02/10/2006
Comments:	This document was approved verbally on 2/10/2006 because it was to be inserted into the Final Landfill Cover Soil Sampling Work Plan, which was approved on 3/15/2006. Letter approving that document has been uploaded as it also states that the DQOs were approved as well.
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Workplan
Completed Date:	03/15/2006
Comments:	Approved
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Design - Preliminary/Intermediate
Completed Date:	08/23/2006
Comments:	Accepted
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Workplan
Completed Date:	03/15/2006

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments:	Accepted
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Quality Assurance Workplan
Completed Date:	11/09/2007
Comments:	Accepted
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Pilot Study/Treatability Workplan
Completed Date:	06/23/2006
Comments:	Accepted
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Workplan
Completed Date:	05/27/2008
Comments:	Sent email approval on May 2, 2008
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	06/02/2008
Comments:	Report was acceptable.
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Action Implementation Workplan
Completed Date:	04/09/2008
Comments:	Completed.
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Action Implementation Workplan
Completed Date:	04/17/2008
Comments:	Completed.
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Action Implementation Workplan
Completed Date:	02/11/2008
Comments:	Completed.
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Action Implementation Workplan
Completed Date:	02/29/2008
Comments:	Completed.
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Action Implementation Workplan
Completed Date:	02/15/2008
Comments:	Completed.
Completed Area Name:	Upper Operable Unit

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 02/15/2008
Comments: Completed.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Newsletter
Completed Date: 04/24/2008
Comments: Completed.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Newsletter
Completed Date: 05/08/2008
Comments: Completed.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/30/2008
Comments: Approved.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/01/2008
Comments: Approved.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan w/ESD
Completed Date: 07/30/2009
Comments: Document ready for public review.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/10/2011
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/14/2011
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/10/2011
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 10/21/2011

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 10/21/2011
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/18/2011
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/14/2011
Comments: Not reported

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/14/2011
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Well Completion Report
Completed Date: 10/21/2011
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/20/2011
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/22/2011
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/01/1981
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/01/1982
Comments: Completed

Completed Area Name: PROJECT WIDE

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/05/1978
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/01/1983
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/20/1984
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/01/1984
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/01/1985
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/22/1986
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 09/10/1987
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 06/01/1988
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 01/18/1990
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 07/01/1990

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Investigation Report
Completed Date:	01/17/1991
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	01/25/1991
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	04/02/1991
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	05/21/1991
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	05/29/1991
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Investigation Workplan
Completed Date:	06/12/1991
Comments:	Completed
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Health & Safety Plan
Completed Date:	07/15/1991
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Risk Assessment Report
Completed Date:	08/14/1991
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	09/23/1991
Comments:	Completed
Completed Area Name:	Upper Operable Unit

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/31/1991
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/17/1992
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/09/1992
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Report
Completed Date: 06/19/1992
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 08/17/1992
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 12/17/1992
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Feasibility Study Report
Completed Date: 11/01/1993
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 12/01/1993
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 01/01/1994
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Treatability Study Workplan
Completed Date: 09/26/1995

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Feasibility Study Report
Completed Date:	08/08/1995
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Risk Assessment Report
Completed Date:	08/01/1995
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Treatability Study Workplan
Completed Date:	09/07/1995
Comments:	Completed
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Health & Safety Plan
Completed Date:	10/31/1995
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Design - Preliminary/Intermediate
Completed Date:	05/02/1996
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Treatability Study Report
Completed Date:	12/05/1995
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Treatability Study Report
Completed Date:	12/08/1995
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Design - Preliminary/Intermediate
Completed Date:	03/01/1996
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Design - Preliminary/Intermediate
Completed Date:	05/02/1996
Comments:	Completed
Completed Area Name:	Upper Operable Unit

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Quality Assurance Workplan
Completed Date: 05/16/1996
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/01/1996
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Quality Assurance Workplan
Completed Date: 05/24/1997
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/01/1997
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 03/03/1998
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/07/1998
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/15/1998
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/18/1998
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 09/15/1998
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 12/03/1998

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/21/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/29/1999
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/01/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/05/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/05/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/23/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/23/1999
Comments: Completed

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 12/03/1999
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 02/21/2000
Comments: Completed

Completed Area Name: Upper Operable Unit

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 05/30/2000
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 06/07/2000
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/09/2001
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/03/2001
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/09/2001
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/14/2001
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/24/2001
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/05/2002
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/07/2002
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Pilot Study/Treatability Workplan
Completed Date: 10/08/2002

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	11/21/2002
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	12/12/2002
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Workplan
Completed Date:	02/05/2003
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Design - Preliminary/Intermediate
Completed Date:	04/08/2003
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	05/13/2003
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	10/30/2003
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Pilot/Treatability Study Report
Completed Date:	02/22/2004
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	01/29/2004
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	*Correspondence - Received
Completed Date:	02/20/2004
Comments:	Approved
Completed Area Name:	Upper Operable Unit

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 12/27/2004
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 12/27/2004
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/09/2005
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/09/2005
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/09/2005
Comments: Approved

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/09/2005
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 03/18/2005
Comments: Approved

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/31/2005
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Well Completion Report
Completed Date: 07/14/2005
Comments: Approved

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/10/2005

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/15/2005
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 08/29/2005
Comments: Received

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2006
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2006
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2006
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/11/2006
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/15/2006
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/29/2006
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 02/08/2006
Comments: Received

Completed Area Name: PROJECT WIDE

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Workplan
Completed Date: 08/15/2006
Comments: Approved

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/20/2006
Comments: Approved

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/27/2006
Comments: Approved

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/20/2006
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 01/01/2006
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 02/13/2007
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 03/05/2007
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 02/09/2007
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/07/2007
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 03/27/2007

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Workplan
Completed Date:	05/24/2007
Comments:	Approved
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Well Decommissioning Workplan
Completed Date:	05/24/2007
Comments:	Approved
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	*Correspondence - Received
Completed Date:	03/14/2007
Comments:	Approved
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	*Correspondence - Received
Completed Date:	06/28/2007
Comments:	Approved
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Health & Safety Plan
Completed Date:	07/27/2007
Comments:	Completed
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Workplan
Completed Date:	08/01/2007
Comments:	Approved
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	04/17/2007
Comments:	Approved
Completed Area Name:	Upper Operable Unit
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	07/19/2007
Comments:	Approved
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	10/31/2007
Comments:	Approved
Completed Area Name:	PROJECT WIDE

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/09/2012
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/01/2012
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/01/2012
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/01/2008
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 08/04/2008
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/01/2009
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/15/2012
Comments: approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/15/2012
Comments: approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2012
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/06/2013

CARSON MARKETPLACE LLC (Continued) **S101480945**

Comments: Approved.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 10/24/2013
Comments: This document is no longer valid as the project has changed and so has the FA.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/13/2013
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/25/2013
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/10/2013
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 05/20/2013
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/16/2013
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 08/08/2014
Comments: Discussed RDP with Carson Marketplace during meeting. No DTSC letter will be required.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/02/2014
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 01/16/2014
Comments: Completed.

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/09/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 10/14/2014
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 12/23/2008
Comments: Conditionally approved the 95% designs.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/17/2014
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Manual
Completed Date: 06/11/2015
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/01/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/06/2015
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/11/2015
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/11/2015
Comments: Monitoring was not conducted due to land transfer and funding issues.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 07/07/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/14/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/21/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/28/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/04/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/11/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/18/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/26/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/01/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/08/2014
Comments: Completed

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/15/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/22/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/29/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/06/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/13/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/20/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/27/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/04/2014
Comments: Completed.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/10/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 11/17/2014
Comments: Completed.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/24/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/04/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/09/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/16/2014
Comments: Completed. No Letter necessary.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/23/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/06/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/06/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/13/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/21/2015
Comments: Completed

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/28/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/03/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/10/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/18/2015
Comments: Complered

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/24/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/06/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/12/2015
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/19/2015
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/24/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 04/03/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/08/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/15/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/22/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/30/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/06/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/15/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/21/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/27/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/05/2015
Comments: Completed

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/12/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/19/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/26/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/03/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/10/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/17/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/24/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/07/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 08/14/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/21/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/28/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/04/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/11/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/18/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/25/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/02/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/09/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/16/2015
Comments: Complete

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/23/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/30/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/06/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/13/2015
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/20/2015
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/04/2015
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/11/2015
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/18/2015
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 12/28/2015
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/05/2016
Comments: complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/08/2016
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/15/2016
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/22/2016
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/29/2016
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/05/2016
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/12/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/19/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/04/2016
Comments: Completed

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/11/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/18/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/25/2016
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/04/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/08/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/15/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/22/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/29/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/06/2016
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 05/13/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/20/2016
Comments: complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/27/2016
Comments: complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/03/2016
Comments: complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/10/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/17/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/24/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/01/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/08/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/15/2016
Comments: Completed

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/20/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/29/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/05/2016
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/12/2016
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/19/2016
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/26/2016
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/02/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/09/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/16/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 09/21/2016
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/30/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/30/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/30/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/31/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/28/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/01/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/31/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/04/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/07/2015
Comments: Completed

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/03/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/06/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/14/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/01/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/03/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/03/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/03/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/31/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/05/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 11/04/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/03/2016
Comments: completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/04/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/11/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/03/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/08/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/05/2016
Comments: complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/02/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/05/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/03/2016
Comments: Complete

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/07/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/12/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 01/18/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/14/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/14/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/22/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Cell 3
Completed Document Type: Monitoring Report
Completed Date: 10/10/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Quality Assurance Workplan
Completed Date: 12/13/2014
Comments: Complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 09/25/2014
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 10/13/2014
Comments: Completed and accepted.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 04/16/2015
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Workplan
Completed Date: 02/10/2015
Comments: Approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 07/29/2009
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 08/24/2009
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/28/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/09/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/09/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 11/09/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 12/29/2015
Comments: Approved

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/27/2016
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Risk Assessment Report
Completed Date: 07/29/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 11/13/2013
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 06/08/2015
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 07/13/2015
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/16/2015
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/20/2015
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/22/2016
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/03/2016
Comments: Consultant will not be submitting report until February 2016

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 05/31/2016
Comments: Approved.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/14/2017
Comments: Approved.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 08/16/2015
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 11/16/2015
Comments: Conditionally approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Implementation Workplan
Completed Date: 11/16/2015
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 11/16/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 08/03/2016
Comments: Approved

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 03/08/2016
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Cell 2
Completed Document Type: Technical Workplan
Completed Date: 04/05/2016
Comments: Conditionally approved.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/03/2016
Comments: Approved.

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/21/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/15/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/15/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/15/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/23/2015
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/16/2015
Comments: Not reported

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/09/2017
Comments: Completed

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/25/2017
Comments: Completed

Completed Area Name: Lower Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: * Cost Recovery Settlements/Decrees
Completed Date: 07/16/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Cost Recovery Settlements/Decrees

CARSON MARKETPLACE LLC (Continued) **S101480945**

Completed Date: 02/04/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 02/22/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 06/22/2017
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 12/20/2017
Comments: Meeting complete

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Cell 2
Completed Document Type: Correspondence
Completed Date: 07/19/2016
Comments: Completed and sent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/16/2015
Comments: Completed

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/01/1990
Comments: Received

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/07/2015
Comments: Completed and sent.

Completed Area Name: Upper Operable Unit
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 08/20/2015
Comments: Completed

Future Area Name: Upper Operable Unit
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2018
Future Area Name: Upper Operable Unit
Future Sub Area Name: Cell 4

CARSON MARKETPLACE LLC (Continued) **S101480945**

Future Document Type:	Design/Implementation Workplan
Future Due Date:	2021
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 3
Future Document Type:	Design/Implementation Workplan
Future Due Date:	2022
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 1
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2025
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 4
Future Document Type:	Design/Implementation Workplan
Future Due Date:	2021
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 2
Future Document Type:	Design/Implementation Workplan
Future Due Date:	2020
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 4
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2022
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 5
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2024
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 3
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2023
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 2
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2021
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 1
Future Document Type:	Design/Implementation Workplan
Future Due Date:	2024
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 1
Future Document Type:	Design/Implementation Workplan
Future Due Date:	2024
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 5
Future Document Type:	Design/Implementation Workplan
Future Due Date:	2023
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 2
Future Document Type:	Design/Implementation Workplan
Future Due Date:	2020
Future Area Name:	Upper Operable Unit
Future Sub Area Name:	Cell 5
Future Document Type:	Design/Implementation Workplan
Future Due Date:	2023
Schedule Area Name:	Upper Operable Unit
Schedule Sub Area Name:	Not reported
Schedule Document Type:	Operations and Maintenance Report

CARSON MARKETPLACE LLC (Continued) **S101480945**

Schedule Due Date: 01/14/2018
Schedule Revised Date: 06/12/2018
Schedule Area Name: Upper Operable Unit - MULTIPLE SITES
Schedule Sub Area Name: Not reported
Schedule Document Type: Remedial Action Completion Report
Schedule Due Date: 06/28/2018
Schedule Revised Date: Not reported
Schedule Area Name: Upper Operable Unit
Schedule Sub Area Name: Not reported
Schedule Document Type: Operations and Maintenance Report
Schedule Due Date: 05/16/2018
Schedule Revised Date: Not reported

SWF/LF (SWIS):
Region: STATE
Facility ID: 19-AQ-0012
Lat/Long: 33.84413 / -118.27322
Owner Name: City Of Carson
Owner Telephone: Not reported
Owner Address: Not reported
Owner Address2: 701 East Carson St
Owner City,St,Zip: Carson, CA 90749
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: Unpermitted
Landuse Name: Urban,Residential,Golf Course,Commercial
GIS Source: Map
Category: Disposal
Unit Number: 01
Inspection Frequency: Quarterly
Accepted Waste: Not reported
Closure Date: Not reported
Closure Type: Not reported
Disposal Acreage: $0.00
SWIS Num: 19-AQ-0012
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
Remaining Capacity: Not reported
Remaining Capacity with Units: Not reported
Lat/Long: 33.84413 / -118.27322

LOS ANGELES CO. LF:
Site ID: 1889
Alt. Address: 20402 South Main Street, Carson, CA; 20300 South Main Street, Carson, CA 90745
Site Contact: Not reported

CARSON MARKETPLACE LLC (Continued) **S101480945**

Site Contact Phone:	Not reported
Site Email:	Not reported
Site Website:	Not reported
Site Type:	Designated Waste Landfill
Site SWIS Number:	19-AQ-0012
Beginning Operation Date:	Jul-59
Ending Operation Date:	1964
Local Enforcement Agency:	County Public Health
Maximun Depth Fill(Ft):	69
Permitted Capacity:	Not reported
Present Use:	Vacant
Remaining Capacity(Million):	Not reported
Status:	Closed
Waste Accepted:	Not reported
Hours of Operation:	Not reported
Disposal Area (Acre):	157

Detail As Of 01/2014:

Operator Name:	BKK Corporation (Carson)
Operator Address:	1550 127th Street
Operator City/State/Zip:	TORRANCE, CA
Operator Contact:	Ben Kazarian
Operator Telephone:	Not reported
Operator Email:	Not reported
Owner Name:	Carson Reality Project Inc. (City of Carson)
Owner Address:	701 EAST CARSON ST
Owner City/State/Zip:	Carson, CA 90745
Owner Contact:	Not reported
Owner Telephone:	Not reported
Owner Email:	Not reported

LDS:

Global Id:	T10000009325
Latitude:	33.84377
Longitude:	-118.2779
Case Type:	Land Disposal Site
Status:	Completed - Case Closed
Status Date:	09/01/2016
Lead Agency:	Not reported
Caseworker:	Not reported
Local Agency:	Not reported
RB Case Number:	64-059
LOC Case Number:	Not reported
File Location:	Regional Board
Potential Media Affect:	Not reported
EDR Link ID:	T10000009325
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

Global Id:	T10000005544
Latitude:	33.84270
Longitude:	-118.2720

CARSON MARKETPLACE LLC (Continued) **S101480945**

Case Type:	Land Disposal Site
Status:	Completed - Case Closed
Status Date:	05/23/2016
Lead Agency:	LOS ANGELES RWQCB (REGION 4)
Caseworker:	WY
Local Agency:	Not reported
RB Case Number:	95-075
LOC Case Number:	Not reported
File Location:	Regional Board
Potential Media Affect:	Not reported
EDR Link ID:	T10000005544
Potential Contaminants of Concern:	Not reported
Site History:	Not reported

Click here to access the California GeoTracker records for this facility:

CORTESE:

Region:	CORTESE
Envirostor Id:	19490019
Site/Facility Type:	STATE RESPONSE
Cleanup Status:	ACTIVE
Status Date:	04/18/1996
Site Code:	400721, 401325, 401580, 401716
Latitude:	33.842605
Longitude:	-118.27233
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	envirostor
Order No:	Not reported
Waste Discharge System No:	Not reported
Effective Date:	Not reported
Region 2:	Not reported
WID Id:	Not reported
Solid Waste Id No:	Not reported
Waste Management Uit Name:	Not reported
File Name:	Haz Waste & Substances Sites

HAZNET:

envid:	S101480945
Year:	2015
GEPAID:	CAR000254037
Contact:	JAVIER WECKMANN
Telephone:	3109650137
Mailing Name:	Not reported
Mailing Address:	20400 MAIN ST
Mailing City,St,Zip:	CARSON, CA 90745
Gen County:	Los Angeles
TSD EPA ID:	AZD982441263
TSD County:	99
Waste Category:	Organic solids with halogens
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.1
Cat Decode:	Not reported

CARSON MARKETPLACE LLC (Continued) **S101480945**

Method Decode: Not reported
Facility County: Los Angeles

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: CALSI
Reg Id: 19490019

LOS ANGELES CO. HMS:
Region: LA
Permit Category: I
Facility Id: 032716-053034
Facility Type: S4
Facility Status: Closed
Area: 22
Permit Number: 000675948
Permit Status: Closed

Region: LA
Permit Category: I
Facility Id: 032716-053034
Facility Type: S4
Facility Status: Closed
Area: 22
Permit Number: 000675949
Permit Status: Closed

Region: LA
Permit Category: I
Facility Id: 032716-053034
Facility Type: S4
Facility Status: Closed
Area: 22
Permit Number: 000675950
Permit Status: Closed

Region: LA
Permit Category: I
Facility Id: 032716-053034
Facility Type: S4
Facility Status: Closed
Area: 22
Permit Number: 000675951
Permit Status: Closed

Region: LA
Permit Category: I
Facility Id: 032716-053034
Facility Type: S4
Facility Status: Closed
Area: 22
Permit Number: 000675952
Permit Status: Closed

Region: LA

CARSON MARKETPLACE LLC (Continued) **S101480945**

Permit Category: I
Facility Id: 032716-053034
Facility Type: 02
Facility Status: Closed
Area: 22
Permit Number: 000020895
Permit Status: Closed

Region: LA
Permit Category: I
Facility Id: 032716-053034
Facility Type: 02
Facility Status: Closed
Area: 22
Permit Number: 000020574
Permit Status: Closed

NPDES:

Npdes Number:	CAS000002
Facility Status:	Terminated
Agency Id:	0
Region:	4
Regulatory Measure Id:	337845
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	4 19C349993
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/12/2007
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	03/23/2017
Discharge Name:	Carson Marketplace LLC
Discharge Address:	4350 Von Karman Ave Ste 200
Discharge City:	Newport Beach
Discharge State:	California
Discharge Zip:	92660
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

CARSON MARKETPLACE LLC (Continued) **S101480945**

OPERATOR CONTACT EMAIL:	Not reported
OPERATOR TYPE:	Not reported
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
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:	4
Regulatory Measure Id:	337845
Order No:	Not reported
Regulatory Measure Type:	Construction
Place Id:	Not reported
WDID:	4 19C349993
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:	03/23/2017
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	05/09/2008

CARSON MARKETPLACE LLC (Continued) **S101480945**

PROCESSED DATE:	12/12/2007
STATUS CODE NAME:	Terminated
STATUS DATE:	03/23/2017
PLACE SIZE:	157
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Javier Weckmann
FACILITY CONTACT TITLE:	Vice President
FACILITY CONTACT PHONE:	909-967-2504
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	javier.weckmann@tetratech.com
OPERATOR NAME:	Carson Marketplace LLC
OPERATOR ADDRESS:	4350 Von Karman Ave Ste 200
OPERATOR CITY:	Newport Beach
OPERATOR STATE:	California
OPERATOR ZIP:	92660
OPERATOR CONTACT NAME:	John Raymond
OPERATOR CONTACT TITLE:	General Manager- Director
OPERATOR CONTACT PHONE:	310-952-1773
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	JRaymond@carson.ca.us
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Carson Reclamation Authority
DEVELOPER ADDRESS:	701 E Carson Street
DEVELOPER CITY:	Carson
DEVELOPER STATE:	California
DEVELOPER ZIP:	90745
DEVELOPER CONTACT NAME:	John Raymond
DEVELOPER CONTACT TITLE:	General Manager= Director
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:	Y
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:	Y
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:	Torrance Channel Dominquez Channel
CERTIFIER NAME:	Ric Kern
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	02-OCT-13
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CARSON MARKETPLACE LLC (Continued) **S101480945**

CIWQS:

Agency:	Carson Marketplace LLC
Agency Address:	4350 Von Karman Ave Ste 200, Newport Beach, CA 92660
Place/Project Type:	Construction - Commercial, Residential
SIC/NAICS:	Not reported
Region:	4
Program:	CONSTW
Regulatory Measure Status:	Terminated
Regulatory Measure Type:	Storm water construction
Order Number:	2009-0009-DWQ
WDID:	4 19C349993
NPDES Number:	CAS000002
Adoption Date:	Not reported
Effective Date:	12/12/2007
Termination Date:	03/23/2017
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	1
Violations within 5 years:	2
Latitude:	33.84276
Longitude:	-118.27314

T95 **WERDIN DUMP** **ENVIROSTOR** **S102279529**
SW **20402 S MAIN ST** **N/A**
1/2-1 **CARSON, CA 90745**
0.651 mi.
3437 ft. **Site 3 of 3 in cluster T**

Relative: **Lower**

Actual: **26 ft.**

ENVIROSTOR:

Facility ID:	19490104
Status:	Refer: RWQCB
Status Date:	01/18/1995
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:	* Site Char & Assess Grant (CERCLA 104)
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	33.84521
Longitude:	-118.2799
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	* HOUSEHOLD WASTES * OTHER INORGANIC SOLID WASTE
Confirmed COC:	NONE SPECIFIED

WERDIN DUMP (Continued) **S102279529**

Potential Description: NONE SPECIFIED
Alias Name: 19490104
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 04/15/1982
Comments: FACILITY IDENTIFIED LA CO 630 SERIES BASE COORD MAP (1973)

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 04/14/1982
Comments: FACILITY IDENTIFIED CO ENGR INACTIVE WASTE DISPOSAL FACILITY

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 01/18/1995
Comments: DATABASE VALIDATION PROGRAM CONFIRMS NFA FOR DTSC.

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

96
WNW
1/2-1
0.655 mi.
3460 ft.

WILMINGTON/GRAMERCY RIGHT-OF-WAY **ENVIROSTOR** **S106568229**
BETWEEN TRANSMISSION TOWERS 1038-1050 **VCP** **N/A**
LOS ANGELES, CA 90746

Relative:
Higher

Actual:
38 ft.

ENVIROSTOR:
Facility ID: 19490245
Status: Active
Status Date: 04/25/2000
Site Code: 300837
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 18.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Isaac Hirbawi
Supervisor: Maryam Tasnif-Abbasi
Division Branch: Cleanup Cypress
Assembly: 64
Senate: 35
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED

WILMINGTON/GRAMERCY RIGHT-OF-WAY (Continued) **S106568229**

Funding: Responsible Party
Latitude: 33.85811
Longitude: -118.2837
APN: NONE SPECIFIED
Past Use: WASTE - INDUSTRIAL TREATMENT FACILITY
Potential COC: TPH-gas Polynuclear aromatic hydrocarbons (PAHs
Confirmed COC: 30472-NO 30025-NO
Potential Description: AQUI, SOIL, SV
Alias Name: DEPARTMENT OF WATER & POWER
Alias Type: Alternate Name
Alias Name: TOWERS 1041 TO 1048
Alias Type: Alternate Name
Alias Name: TRANSMISSION LINE RIGHT-OF-WAY
Alias Type: Alternate Name
Alias Name: WILMINGTON-GRAMERCY
Alias Type: Alternate Name
Alias Name: 110033606319
Alias Type: EPA (FRS #)
Alias Name: 300837
Alias Type: Project Code (Site Code)
Alias Name: 19490245
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 03/29/2011
Comments: Reminder letter regarding past due invoices.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/20/2015
Comments: Annual Cost Estimate completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/02/2016
Comments: FY 2016/2017 ACE completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/11/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 05/23/2017
Comments: Action complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/14/2017

WILMINGTON/GRAMERCY RIGHT-OF-WAY (Continued) **S106568229**

Comments: Review completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/22/2017
Comments: Action completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/07/2017
Comments: Activity completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2017
Comments: Action completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 11/14/2017
Comments: Action completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/01/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 03/02/2001
Comments: DTSC entered into an Amended Voluntary Cleanup Agreement (Docket No. HSA-A 99/00-081-Amendment) with LADWP to conduct a Remedial Investigation and Feasiblity Study. LADWP is to submit the Workplan to DTSC by 06/11/01.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/25/2000
Comments: DTSC entered into a Voluntary Cleanup Agreement (Agreement) with the Los Angeles City Department of Water and Power. The purpose of this Agreement was for DTSC to review and comment on the results of a previous investigation (Oil Sump Investigation Report dated October 1998) and to provide oversight for a Preliminary Endangerment Assessment (PEA). It was later decided that LADWP was to perform a Remedial Investigation and Feasibility Study instead of a PEA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/21/2014

WILMINGTON/GRAMERCY RIGHT-OF-WAY (Continued) **S106568229**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 05/24/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 04/16/2007
Comments: DTSC approved the groundwater sampling plan on April 16, 2007. They asked DWP to give them seven days notice before beginning field work.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 04/02/2008
Comments: DTSC gave DWP conditional approval of the workplan, and authorized them to proceed with the work.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 01/19/2001
Comments: DTSC approved of this workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 11/20/2002
Comments: DTSC stated that this phase of the RI was completed, but recommended that a second phase of the RI for this site be performed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 08/13/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 11/30/2003
Comments: DTSC accepted this workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 06/27/2001
Comments: DTSC accepted this Health and Safety Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 10/31/1998

WILMINGTON/GRAMERCY RIGHT-OF-WAY (Continued) **S106568229**

Comments: DTSC accepted this report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 02/24/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/11/2013
Comments: The Groundwater monitoring network at W/G ROW is being expanded.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/15/2013
Comments: The Groundwater monitoring network at W/G ROW is being expanded. A site visit was conducted in July 2013 and a project meeting was held in August 2013 to discuss the proposed expansion.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/12/2013
Comments: DTSC submitted comments on the third quarter GWMR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/13/2014
Comments: DTSC submitted comments in March 2014

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/13/2014
Comments: DTSC submitted comments on the Q1 2014 GW Monitoring Report and GW Installation Work Plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/08/2014
Comments: Review completed on 10/7/2014

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/12/2014
Comments: DTSC reviewed and submitted comments on this report on 9/12/2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/06/2015

WILMINGTON/GRAMERCY RIGHT-OF-WAY (Continued) **S106568229**

Comments: Review completed - comments sent to LADWP on 2/6/15.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/17/2015
Comments: DTSC completed review of this report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 09/12/2014
Comments: DTSC submitted comments on the Final On-site CSM on 9/12/2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 09/12/2014
Comments: DTSC submitted comments on the Final Off-site CSM on 9/12/2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 02/20/2015
Comments: DTSC submitted comments on the Final Data Gap Work Plan on 2/20/2015.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 02/20/2015
Comments: DTSC submitted comments on the Final Soil Gas Work Plan on 2/20/2015.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/04/2014
Comments: DTSC reviewed the Tech Memo and submitted comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/08/2015
Comments: DTSC reviewed and submitted comments on the Tech Memo.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/15/2016
Comments: DTSC submitted comments on this report on March 11, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/15/2016
Comments: DTSC submitted comments on this report on March 11, 2016.

Completed Area Name: PROJECT WIDE

WILMINGTON/GRAMERCY RIGHT-OF-WAY (Continued) **S106568229**

Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/15/2016
Comments: DTSC submitted comments on this report on March 11, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/09/2016
Comments: DTSC submitted comments on 8/5/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/21/2016
Comments: DTSC submitted comments on both GWMRs on 12/21/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/21/2016
Comments: DTSC submitted comments on both GWMRs on 12/21/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/20/2016
Comments: Action completed. The LADWP will be submitting a Draft Site Investigation/Assessment WP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/26/2010
Comments: Letter sent on 10/26/2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/25/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 05/04/2011
Comments: Second collection letter sent certified mail.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: CEQA - Initial Study/ Environmental Impact Report
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2023
Future Area Name: PROJECT WIDE

WILMINGTON/GRAMERCY RIGHT-OF-WAY (Continued) **S106568229**

Future Sub Area Name:	Not reported
Future Document Type:	Fact Sheets
Future Due Date:	2021
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Public Participation Plan / Community Relations Plan
Future Due Date:	2018
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Remedial Action Plan
Future Due Date:	2021
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Public Notice
Future Due Date:	2021
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Remedial Investigation Report
Future Due Date:	2019
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Feasibility Study Report
Future Due Date:	2020
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2022
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Plan
Future Due Date:	2023
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

VCP:

Facility ID:	19490245
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	NONE SPECIFIED
Acres:	18.5
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Isaac Hirbawi
Supervisor:	Maryam Tasnif-Abbasi
Division Branch:	Cleanup Cypress
Site Code:	300837
Assembly:	64
Senate:	35
Special Programs Code:	Voluntary Cleanup Program
Status:	Active
Status Date:	04/25/2000
Restricted Use:	NO

WILMINGTON/GRAMERCY RIGHT-OF-WAY (Continued) **S106568229**

Funding:	Responsible Party
Lat/Long:	33.85811 / -118.2837
APN:	NONE SPECIFIED
Past Use:	WASTE - INDUSTRIAL TREATMENT FACILITY
Potential COC:	30025, 30472
Confirmed COC:	30472-NO,30025-NO
Potential Description:	AQUI, SOIL, SV
Alias Name:	DEPARTMENT OF WATER & POWER
Alias Type:	Alternate Name
Alias Name:	TOWERS 1041 TO 1048
Alias Type:	Alternate Name
Alias Name:	TRANSMISSION LINE RIGHT-OF-WAY
Alias Type:	Alternate Name
Alias Name:	WILMINGTON-GRAMERCY
Alias Type:	Alternate Name
Alias Name:	110033606319
Alias Type:	EPA (FRS #)
Alias Name:	300837
Alias Type:	Project Code (Site Code)
Alias Name:	19490245
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Letter - Demand
Completed Date:	03/29/2011
Comments:	Reminder letter regarding past due invoices.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/20/2015
Comments:	Annual Cost Estimate completed.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	11/02/2016
Comments:	FY 2016/2017 ACE completed.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	01/11/2018
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	05/23/2017
Comments:	Action complete.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Monitoring Report
Completed Date:	07/14/2017
Comments:	Review completed.

WILMINGTON/GRAMERCY RIGHT-OF-WAY (Continued) **S106568229**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/22/2017
Comments: Action completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 09/07/2017
Comments: Activity completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2017
Comments: Action completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 11/14/2017
Comments: Action completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/01/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 03/02/2001
Comments: DTSC entered into an Amended Voluntary Cleanup Agreement (Docket No. HSA-A 99/00-081-Amendment) with LADWP to conduct a Remedial Investigation and Feasiblity Study. LADWP is to submit the Workplan to DTSC by 06/11/01.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/25/2000
Comments: DTSC entered into a Voluntary Cleanup Agreement (Agreement) with the Los Angeles City Department of Water and Power. The purpose of this Agreement was for DTSC to review and comment on the results of a previous investigation (Oil Sump Investigation Report dated October 1998) and to provide oversight for a Preliminary Endangerment Assessment (PEA). It was later decided that LADWP was to perform a Remedial Investigation and Feasibility Study instead of a PEA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/21/2014
Comments: Not reported

WILMINGTON/GRAMERCY RIGHT-OF-WAY (Continued) **S106568229**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 05/24/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 04/16/2007
Comments: DTSC approved the groundwater sampling plan on April 16, 2007. They asked DWP to give them seven days notice before beginning field work.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 04/02/2008
Comments: DTSC gave DWP conditional approval of the workplan, and authorized them to proceed with the work.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 01/19/2001
Comments: DTSC approved of this workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 11/20/2002
Comments: DTSC stated that this phase of the RI was completed, but recommended that a second phase of the RI for this site be performed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 08/13/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 11/30/2003
Comments: DTSC accepted this workplan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 06/27/2001
Comments: DTSC accepted this Health and Safety Plan.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 10/31/1998
Comments: DTSC accepted this report.

WILMINGTON/GRAMERCY RIGHT-OF-WAY (Continued) **S106568229**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 02/24/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/11/2013
Comments: The Groundwater monitoring network at W/G ROW is being expanded.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/15/2013
Comments: The Groundwater monitoring network at W/G ROW is being expanded. A site visit was conducted in July 2013 and a project meeting was held in August 2013 to discuss the proposed expansion.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/12/2013
Comments: DTSC submitted comments on the third quarter GWMR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/13/2014
Comments: DTSC submitted comments in March 2014

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 06/13/2014
Comments: DTSC submitted comments on the Q1 2014 GW Monitoring Report and GW Installation Work Plan

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/08/2014
Comments: Review completed on 10/7/2014

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/12/2014
Comments: DTSC reviewed and submitted comments on this report on 9/12/2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 02/06/2015
Comments: Review completed - comments sent to LADWP on 2/6/15.

WILMINGTON/GRAMERCY RIGHT-OF-WAY (Continued) **S106568229**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 02/17/2015
Comments: DTSC completed review of this report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 09/12/2014
Comments: DTSC submitted comments on the Final On-site CSM on 9/12/2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 09/12/2014
Comments: DTSC submitted comments on the Final Off-site CSM on 9/12/2014.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 02/20/2015
Comments: DTSC submitted comments on the Final Data Gap Work Plan on 2/20/2015.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 02/20/2015
Comments: DTSC submitted comments on the Final Soil Gas Work Plan on 2/20/2015.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/04/2014
Comments: DTSC reviewed the Tech Memo and submitted comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 07/08/2015
Comments: DTSC reviewed and submitted comments on the Tech Memo.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/15/2016
Comments: DTSC submitted comments on this report on March 11, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/15/2016
Comments: DTSC submitted comments on this report on March 11, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report

WILMINGTON/GRAMERCY RIGHT-OF-WAY (Continued) **S106568229**

Completed Date: 03/15/2016
Comments: DTSC submitted comments on this report on March 11, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/09/2016
Comments: DTSC submitted comments on 8/5/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/21/2016
Comments: DTSC submitted comments on both GWMRs on 12/21/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 12/21/2016
Comments: DTSC submitted comments on both GWMRs on 12/21/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 10/20/2016
Comments: Action completed. The LADWP will be submitting a Draft Site Investigation/Assessment WP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/26/2010
Comments: Letter sent on 10/26/2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/25/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 05/04/2011
Comments: Second collection letter sent certified mail.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: CEQA - Initial Study/ Environmental Impact Report
Future Due Date: 2020
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Certification
Future Due Date: 2023
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Fact Sheets

WILMINGTON/GRAMERCY RIGHT-OF-WAY (Continued) **S106568229**

Future Due Date:	2021
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Public Participation Plan / Community Relations Plan
Future Due Date:	2018
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Remedial Action Plan
Future Due Date:	2021
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Public Notice
Future Due Date:	2021
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Remedial Investigation Report
Future Due Date:	2019
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Feasibility Study Report
Future Due Date:	2020
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Remedial Action Completion Report
Future Due Date:	2022
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Plan
Future Due Date:	2023
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

97
SW
1/2-1
0.726 mi.
3834 ft.

GS NURSERY
20331 MAIN STREET
CARSON, CA 90745

ENVIROSTOR **S109426926**
SWF/LF **N/A**
VCP
LIENS

Relative:
Lower

Actual:
24 ft.

ENVIROSTOR:

Facility ID:	60000514
Status:	Inactive - Action Required
Status Date:	07/08/2011
Site Code:	401326
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	5.42
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Eileen Mananian
Supervisor:	Eileen Mananian
Division Branch:	Cleanup Cypress
Assembly:	64
Senate:	35
Special Program:	Voluntary Cleanup Program

GS NURSERY (Continued) **S109426926**

Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.84670
Longitude: -118.2820
APN: 7336004010
Past Use: LANDFILL - CONSTRUCTION
Potential COC: Benzene DDD DDE DDT Methane TPH-diesel Bis(2-ethylhexyl)phthalate (DEHP) Butyl benzyl phthalate Chlorobenzene 1,4-Dichlorobenzene Ethylbenzene Naphthalene Isopropylbenzene (see Cumene n-Propylbenzene 1,2,4-Trimethylbenzene 1,3,5-Trimethylbenzene Xylenes
Confirmed COC: Not reported
Potential Description: OTH, SOIL, SV, OTH, SOIL, SV
Alias Name: 7336004010
Alias Type: APN
Alias Name: 110033620776
Alias Type: EPA (FRS #)
Alias Name: 401326
Alias Type: Project Code (Site Code)
Alias Name: 60000514
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: 10/18/2010
Comments: 2011 Cost Estimate and Schedule sent to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 12/12/2006
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/16/2007
Comments: Letter for 2008 Annual Cost Estimate sent to Project Proponent.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Workplan
Completed Date: 07/12/2007
Comments: Workplan accepted based on discussion of Response to Comments at 6/20 meeting. Workplan was carried out late June 2007. Final letter sent 7-12-2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/04/2009
Comments: PEA Report (Landfill Assessment Report - LAR) approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate

GS NURSERY (Continued) **S109426926**

Completed Date:	09/30/2009
Comments:	Cost Estimate letter sent to proponent via U.S. Mail and email
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Letter - Demand
Completed Date:	01/19/2010
Comments:	Second Cost Recovery Demand Letter sent by Certified mail.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Triage Meeting
Completed Date:	08/18/2015
Comments:	Triage meeting completed with OLC and Cleanup Program. Determined that VCA Termination letter will be sent to RP and NFCRA processed.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Letter - Demand
Completed Date:	07/20/2010
Comments:	Third Cost Recovery Letter was sent to the RP via certified mail. RP was given until August 30, 2010 to respond.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Letter - Demand
Completed Date:	04/12/2011
Comments:	Letter sent to RP.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	10/16/2008
Comments:	Annual Cost Estimate letter sent
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Letter - Demand
Completed Date:	12/14/2009
Comments:	Cost Recovery Demand Letter send certified mail.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Lien
Completed Date:	05/19/2011
Comments:	Lien filed with the County of Los Angeles on May 19, 2011. Due to failure to submit payment plan or making payments towards amount owed. Once payments are made in full, the lien will be rescinded.
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

GS NURSERY (Continued) **S109426926**

Schedule Revised Date: Not reported

SWF/LF (SWIS):

Region:	STATE
Facility ID:	19-AA-1066
Lat/Long:	33.84733 / -118.281
Owner Name:	GS Brothers, Inc.
Owner Telephone:	3108331369
Owner Address:	Robert Gaudenti, President
Owner Address2:	2215 North Gaffey Street
Owner City,St,Zip:	San Padero, CA 90731
Operational Status:	Active
Operator:	GS Brothers, Inc.
Operator Phone:	3108331369
Operator Address:	Robert Gaudenti, President
Operator Address2:	2215 North Gaffey Street
Operator City,St,Zip:	San Padero, CA 90731
Permit Date:	11/02/2004
Permit Status:	Notification
Permitted Acreage:	$1.80
Activity:	Composting Operation (Green Waste)
Regulation Status:	Notification
Landuse Name:	Not reported
GIS Source:	Map
Category:	Composting
Unit Number:	01
Inspection Frequency:	Quarterly
Accepted Waste:	Green Materials
Closure Date:	Not reported
Closure Type:	Not reported
Disposal Acreage:	Not reported
SWIS Num:	19-AA-1066
Waste Discharge Requirement Num:	Not reported
Program Type:	Not reported
Permitted Throughput with Units:	100
Actual Throughput with Units:	Tons/day
Permitted Capacity with Units:	220000
Remaining Capacity:	Not reported
Remaining Capacity with Units:	Tons/year
Lat/Long:	33.84733 / -118.281

LOS ANGELES CO. LF:

Site ID:	2766
Alt. Address:	N/A
Site Contact:	Not reported
Site Contact Phone:	(310) 906-7298
Site Email:	Not reported
Site Website:	http://www.gsbrothers.com/
Site Type:	Composting Facility
Site SWIS Number:	19-AA-1066
Beginning Operation Date:	N/A
Ending Operation Date:	N/A
Local Enforcement Agency:	County of Los Angeles Department of Public Health
Maximun Depth Fill(Ft):	N/A
Permitted Capacity:	100
Present Use:	Composting Operation (Green Waste)

GS NURSERY (Continued) **S109426926**

Remaining Capacity(Million): N/A
Status: Active
Waste Accepted: Green Materials;
Hours of Operation: Monday - Friday 7am-4pm
Disposal Area (Acre): N/A

Detail As Of 01/2014:
Operator Name: Unknown
Operator Address: Not reported
Operator City/State/Zip: Not reported
Operator Contact: Not reported
Operator Telephone: Not reported
Operator Email: Not reported
Owner Name: Unknown
Owner Address: Not reported
Owner City/State/Zip: Not reported
Owner Contact: Not reported
Owner Telephone: Not reported
Owner Email: Not reported

VCP:
Facility ID: 60000514
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 5.42
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Eileen Mananian
Supervisor: Eileen Mananian
Division Branch: Cleanup Cypress
Site Code: 401326
Assembly: 64
Senate: 35
Special Programs Code: Voluntary Cleanup Program
Status: Inactive - Action Required
Status Date: 07/08/2011
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 33.84670 / -118.2820
APN: 7336004010
Past Use: LANDFILL - CONSTRUCTION
Potential COC: 30003, 30006, 30007, 30008, 30015, 30024, 30088, 30106, 30127, 30187, 30272, 30484, 30498, 30499, 30577, 30578, 30593
Confirmed COC: ,
Potential Description: OTH, SOIL, SV, OTH, SOIL, SV
Alias Name: 7336004010
Alias Type: APN
Alias Name: 110033620776
Alias Type: EPA (FRS #)
Alias Name: 401326
Alias Type: Project Code (Site Code)
Alias Name: 60000514
Alias Type: Envirostor ID Number

GS NURSERY (Continued) **S109426926**

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/18/2010
Comments:	2011 Cost Estimate and Schedule sent to RP.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	12/12/2006
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	11/16/2007
Comments:	Letter for 2008 Annual Cost Estimate sent to Project Proponent.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Workplan
Completed Date:	07/12/2007
Comments:	Workplan accepted based on discussion of Response to Comments at 6/20 meeting. Workplan was carried out late June 2007. Final letter sent 7-12-2007.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	03/04/2009
Comments:	PEA Report (Landfill Assessment Report - LAR) approved.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/30/2009
Comments:	Cost Estimate letter sent to proponent via U.S. Mail and email

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Letter - Demand
Completed Date:	01/19/2010
Comments:	Second Cost Recovery Demand Letter sent by Certified mail.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Triage Meeting
Completed Date:	08/18/2015
Comments:	Triage meeting completed with OLC and Cleanup Program. Determined that VCA Termination letter will be sent to RP and NFCRA processed.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Letter - Demand
Completed Date:	07/20/2010
Comments:	Third Cost Recovery Letter was sent to the RP via certified mail. RP

GS NURSERY (Continued) **S109426926**

was given until August 30, 2010 to respond.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 04/12/2011
Comments: Letter sent to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/16/2008
Comments: Annual Cost Estimate letter sent

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/14/2009
Comments: Cost Recovery Demand Letter send certified mail.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Lien
Completed Date: 05/19/2011
Comments: Lien filed with the County of Los Angeles on May 19, 2011. Due to failure to submit payment plan or making payments towards amount owed. Once payments are made in full, the lien will be rescinded.

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

LIENS:
Envirostor Id: 60000514
Latitude: 33.846700
Longitude: -118.28207
Project Mgr: EILEEN MANANIAN
Project Code: 401326
If Satisfied: NO
Date Satisfied: Not reported
Site Status: INACTIVE - ACTION REQUIRED
Site Type: VOLUNTARY CLEANUP
Completed: 05/19/2011
Lien Amount: $17,270.70
Amount Remaining: Not reported
APNS: 7336004010
Description: The Site has been occupied by GS Nursery, a wholesale nursery supplier, since 1981. The Site had been undeveloped from the time that Pioneer purchased the property in 1973 through 1981 when GS Nursery began operations. Prior to 1973, the Site had been owned by several parties, including Four Corners Pipeline and Petroleum Lakes

GS NURSERY (Continued) **S109426926**

Glazer Company.

98
SW
1/2-1
0.765 mi.
4040 ft.

REBEL MINI STORAGE
20501 S. MAIN STREET
CARSON, CA 90745

ENVIROSTOR
VCP
DEED

S106568207
N/A

Relative:
Lower

Actual:
22 ft.

ENVIROSTOR:

Facility ID:	19000020
Status:	Certified / Operation & Maintenance
Status Date:	12/08/2004
Site Code:	401267
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	12.8
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Poonam Acharya
Supervisor:	Emad Yemut
Division Branch:	Southern California Schools & Brownfields Outreach
Assembly:	64
Senate:	35
Special Program:	Voluntary Cleanup Program
Restricted Use:	YES
Site Mgmt Req:	ASP, FOUN, DAY, ELD, HOS, EX, SCH, RES
Funding:	Responsible Party
Latitude:	33.84543
Longitude:	-118.2806
APN:	7336-00-3037, 7336-00-7338, 7336-00-7339, 7336-00-7340, 7336003037, 7336003038
Past Use:	LANDFILL - DOMESTIC
Potential COC:	Arsenic Benzene Total Chromium (1:6 ratio Cr VI:Cr III Lead Methane Barium and compounds Copper and compounds Ethylbenzene Nickel Toluene Vanadium and compounds Xylenes
Confirmed COC:	Arsenic Benzene Total Chromium (1:6 ratio Cr VI:Cr III Lead Methane Barium and compounds Copper and compounds Ethylbenzene Nickel Toluene Vanadium and compounds Xylenes
Potential Description:	SV
Alias Name:	REBEL MINI STORAGE
Alias Type:	Alternate Name
Alias Name:	7336-00-3037
Alias Type:	APN
Alias Name:	7336-00-7338
Alias Type:	APN
Alias Name:	7336-00-7339
Alias Type:	APN
Alias Name:	7336-00-7340
Alias Type:	APN
Alias Name:	7336003037
Alias Type:	APN
Alias Name:	7336003038
Alias Type:	APN
Alias Name:	110033612794
Alias Type:	EPA (FRS #)
Alias Name:	401259
Alias Type:	Project Code (Site Code)

REBEL MINI STORAGE (Continued) **S106568207**

Alias Name: 401267
Alias Type: Project Code (Site Code)
Alias Name: 19000020
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 11/21/2011
Comments: Document accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 06/16/2011
Comments: Collection reminder sent for past due balances on site codes 401259 & 401267.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/28/2015
Comments: Branch Chief Memo uploaded and FA was established on the project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/20/2016
Comments: FY 1617 Annual Oversight Cost Estimate completed and mailed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/29/2015
Comments: FY 1516 Cost Estimate.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/04/2013
Comments: 2014 Annual Cost Estimate letter sent to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 07/17/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 02/19/2015
Comments: Comments were sent on the Report. DTSC asked to comply with AQMD Rule and submit a new O&M Plan for site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

REBEL MINI STORAGE (Continued) **S106568207**

Completed Document Type:	* Land Use Restriction Monitoring Report
Completed Date:	02/01/2016
Comments:	Report was conditionally approved.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction - Site Inspection/Visit
Completed Date:	08/31/2017
Comments:	Report was approved.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/25/2012
Comments:	2013 Annual Cost Estimate letter sent to RP.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/05/2017
Comments:	1718 Cost Estimate finalized.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	08/09/2004
Comments:	DTSC entered into A Voluntary Cleanup Agreement (VCA) with the Dewey group for the Rebel Mini Storage Site. The purpose of the agreement is for DTSC to make a determination as to whether the site is suitable for its present use and whether additional sampling is necessary.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Operation & Maintenance Order/Agreement
Completed Date:	11/29/2004
Comments:	DTSC completed a Preliminary Endangerment Assessment for the Rebel Mini Storage Site. On 11/29/2004 a Conditional No Further Action was issued with the condition that (1) the present use of the site does not change from that of a storage facility; (2) the use of the Site not be changed from its present use without prior written approval from DTSC; and (3) a land use convenant/deed restriction approved by DTSC is recorded for the Site. In addition, on 11/29/04 an Operation and Maintenance Agreement was entered into by and between DTSC and Carson Storage Venture, LP, for the Rebel Mini Storage Site.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction
Completed Date:	12/08/2004
Comments:	A Deed Restriction was recorded in the Los Angeles County Recorder's office on 12/08/2004 for the Rebel Mini Storage Site. The property is restricted to use as a self storage facility.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Letter - Demand

REBEL MINI STORAGE (Continued) **S106568207**

Completed Date: 07/19/2011
Comments: Second collection letter sent certified mail.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 12/04/2013
Comments: Monitoring report was received and reviewed. No comments were made and document was approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/20/2010
Comments: 2011 Cost Estimate and Schedule sent to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/20/2006
Comments: Site Visit was conducted on January 20, 2006. Advised RP to conduct methane monitoring throughout the year not only for annual O&M Report.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/29/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/22/2006
Comments: Letter was sent to RP, accepting O&M Report and Repair certification.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/20/2006
Comments: Annual Methane Monitoring Report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/03/2008
Comments: Report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/21/2008
Comments: Annual Inspection Report received and accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports

REBEL MINI STORAGE (Continued) **S106568207**

Completed Date:	01/07/2013
Comments:	Document Completed and accepted
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Financial Assurance Documentation
Completed Date:	07/29/2015
Comments:	FA was established for the project.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction - Site Inspection/Visit
Completed Date:	12/24/2008
Comments:	Deed Restriction Inpsection Report Completed. Next inpsection due to be completed during 2009-2010 fiscal year.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Land Use Restriction Monitoring Report
Completed Date:	12/29/2009
Comments:	Document accepted for the 2009-2010 FY Annual Inspection Report.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	11/30/2011
Comments:	2012 Annual Cost Estimate letter sent to RP.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Land Use Restriction Monitoring Report
Completed Date:	11/22/2010
Comments:	Document reviewed and approved. Letter sent to RP.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/30/2009
Comments:	Cost Estimate letter sent to proponent via U.S. Mail
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Operations and Maintenance Report
Future Due Date:	2019
Schedule Area Name:	PROJECT WIDE
Schedule Sub Area Name:	Not reported
Schedule Document Type:	5 Year Review Reports
Schedule Due Date:	03/05/2018
Schedule Revised Date:	Not reported

VCP:

Facility ID:	19000020
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	ASP, FOUN, DAY, ELD, HOS, EX, SCH, RES
Acres:	12.8
National Priorities List:	NO

REBEL MINI STORAGE (Continued) **S106568207**

Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Poonam Acharya
Supervisor:	Emad Yemut
Division Branch:	Southern California Schools & Brownfields Outreach
Site Code:	401267
Assembly:	64
Senate:	35
Special Programs Code:	Voluntary Cleanup Program
Status:	Certified / Operation & Maintenance
Status Date:	12/08/2004
Restricted Use:	YES
Funding:	Responsible Party
Lat/Long:	33.84543 / -118.2806
APN:	7336-00-3037, 7336-00-7338, 7336-00-7339, 7336-00-7340, 7336003037, 7336003038
Past Use:	LANDFILL - DOMESTIC
Potential COC:	30001, 30003, 30005, 30013, 30015, 30067, 30156, 30272, 30407, 30550, 30587, 30593
Confirmed COC:	30001,30003,30005,30013,30015,30067,30156,30272,30407,30550,30587, 30593
Potential Description:	SV
Alias Name:	REBEL MINI STORAGE
Alias Type:	Alternate Name
Alias Name:	7336-00-3037
Alias Type:	APN
Alias Name:	7336-00-7338
Alias Type:	APN
Alias Name:	7336-00-7339
Alias Type:	APN
Alias Name:	7336-00-7340
Alias Type:	APN
Alias Name:	7336003037
Alias Type:	APN
Alias Name:	7336003038
Alias Type:	APN
Alias Name:	110033612794
Alias Type:	EPA (FRS #)
Alias Name:	401259
Alias Type:	Project Code (Site Code)
Alias Name:	401267
Alias Type:	Project Code (Site Code)
Alias Name:	19000020
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Land Use Restriction Monitoring Report
Completed Date:	11/21/2011
Comments:	Document accepted
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Letter - Demand
Completed Date:	06/16/2011
Comments:	Collection reminder sent for past due balances on site codes 401259 &

REBEL MINI STORAGE (Continued) **S106568207**

401267.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/28/2015
Comments: Branch Chief Memo uploaded and FA was established on the project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/20/2016
Comments: FY 1617 Annual Oversight Cost Estimate completed and mailed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/29/2015
Comments: FY 1516 Cost Estimate.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/04/2013
Comments: 2014 Annual Cost Estimate letter sent to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 07/17/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 02/19/2015
Comments: Comments were sent on the Report. DTSC asked to comply with AQMD Rule and submit a new O&M Plan for site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 02/01/2016
Comments: Report was conditionally approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 08/31/2017
Comments: Report was approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/25/2012
Comments: 2013 Annual Cost Estimate letter sent to RP.

REBEL MINI STORAGE (Continued) **S106568207**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/05/2017
Comments: 1718 Cost Estimate finalized.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/09/2004
Comments: DTSC entered into A Voluntary Cleanup Agreement (VCA) with the Dewey group for the Rebel Mini Storage Site. The purpose of the agreement is for DTSC to make a determination as to whether the site is suitable for its present use and whether additional sampling is necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 11/29/2004
Comments: DTSC completed a Preliminary Endangerment Assessment for the Rebel Mini Storage Site. On 11/29/2004 a Conditional No Further Action was issued with the condition that (1) the present use of the site does not change from that of a storage facility; (2) the use of the Site not be changed from its present use without prior written approval from DTSC; and (3) a land use convenant/deed restriction approved by DTSC is recorded for the Site. In addition, on 11/29/04 an Operation and Maintenance Agreement was entered into by and between DTSC and Carson Storage Venture, LP, for the Rebel Mini Storage Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 12/08/2004
Comments: A Deed Restriction was recorded in the Los Angeles County Recorder's office on 12/08/2004 for the Rebel Mini Storage Site. The property is restricted to use as a self storage facility.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 07/19/2011
Comments: Second collection letter sent certified mail.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 12/04/2013
Comments: Monitoring report was received and reviewed. No comments were made and document was approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/20/2010
Comments: 2011 Cost Estimate and Schedule sent to RP.

REBEL MINI STORAGE (Continued) **S106568207**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/20/2006
Comments: Site Visit was conducted on January 20, 2006. Advised RP to conduct methane monitoring throughout the year not only for annual O&M Report.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/29/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 02/22/2006
Comments: Letter was sent to RP, accepting O&M Report and Repair certification.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 12/20/2006
Comments: Annual Methane Monitoring Report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 01/03/2008
Comments: Report approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 11/21/2008
Comments: Annual Inspection Report received and accepted.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 01/07/2013
Comments: Document Completed and accepted

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 07/29/2015
Comments: FA was established for the project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Site Inspection/Visit
Completed Date: 12/24/2008
Comments: Deed Restriction Inpsection Report Completed. Next inpsection due to be completed during 2009-2010 fiscal year.

REBEL MINI STORAGE (Continued) **S106568207**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 12/29/2009
Comments: Document accepted for the 2009-2010 FY Annual Inspection Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/30/2011
Comments: 2012 Annual Cost Estimate letter sent to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 11/22/2010
Comments: Document reviewed and approved. Letter sent to RP.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/30/2009
Comments: Cost Estimate letter sent to proponent via U.S. Mail

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Operations and Maintenance Report
Future Due Date: 2019
Schedule Area Name: PROJECT WIDE
Schedule Sub Area Name: Not reported
Schedule Document Type: 5 Year Review Reports
Schedule Due Date: 03/05/2018
Schedule Revised Date: Not reported

DEED:
Envirostor ID: 19000020
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED / OPERATION & MAINTENANCE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 12/08/2004
File Name: Envirostor Land Use Restrictions

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99 West 1/2-1 0.799 mi. 4217 ft.

FIRST IMAGE MANAGEMENT CO.
19701 S. HAMILTON AVENUE #130
TORRANCE, CA 90508

ENVIROSTOR **S110493842**
N/A

Relative: Higher

Actual: 27 ft.

ENVIROSTOR:
Facility ID: 71003267
Status: Refer: Other Agency
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit

FIRST IMAGE MANAGEMENT CO. (Continued) **S110493842**

Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: Not reported
Senate: Not reported
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.85174
Longitude: -118.2873
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAL000060870
Alias Type: EPA Identification Number
Alias Name: 71003267
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

U100 **WESTERN CONCRETE STRUCTURE, INC** **ENVIROSTOR** **S103948957**
West **19113 SOUTH HAMILTON AVENUE** **N/A**
1/2-1 **GARDENA, CA 90248**
0.802 mi.
4237 ft. **Site 1 of 2 in cluster U**

Relative:
Higher

Actual:
32 ft.

ENVIROSTOR:
Facility ID: 19320133
Status: Refer: Other Agency
Status Date: 10/27/1994
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO

WESTERN CONCRETE STRUCTURE, INC (Continued) **S103948957**

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: * Mmonroy
Division Branch: Cleanup Cypress
Assembly: 64
Senate: 35
Special Program: * Site Char & Assess Grant (CERCLA 104)
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.85687
Longitude: -118.2865
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * Metals - Other Inorganic Solid Waste * UNSPECIFIED AQUEOUS SOLUTION * UNSPECIFIED SOLVENT MIXTURES * WASTE OIL & MIXED OIL
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD008799231
Alias Type: EPA Identification Number
Alias Name: 19320133
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 01/06/1983
Comments: FACILITY IDENTIFIED LA CHAM OF COMM BUS DIR 1971-72 MANUFACTURER OF CONCRETE PRODUCTS

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/27/1994
Comments: Site screening/file search concludes NFA for DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 04/01/1985
Comments: WASTE OIL IS DISP OF IN PLASTIC LINED DRUMS & PLACED IN THE DUMPSTER(PICKED BY WESTERN REFUSE OF GARDEN), METAL SHAVING ARE SOLD AS SCRAP. ASP SURVEY 6/83 & T/C W/ C.SPIEVAK,WEST-ERN,1/4/85,213-321-1571 - SOURCE ACT: POST TENSIONING MATLS MFG & INSTALLATION -100%. SOLUBLE OIL USED. YR OF OERP:1957 -PRESENT SUBMIT TO EPA PRELIM ASSESS DONE CERCLA 104

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

U101 **RUBBER TECK INC** **SEMS-ARCHIVE** **1000162622**
West **19115 S HAMILTON ST** **RCRA-SQG** **CAD008489023**
1/2-1 **GARDENA, CA 90248** **ENVIROSTOR**
0.820 mi. **HIST CORTESE**
4332 ft. **Site 2 of 2 in cluster U** **LOS ANGELES CO. HMS**

Relative:
Higher

Actual:
31 ft.

SEMS Archive:

Site ID:	901110
EPA ID:	CAD008489023
Cong District:	31
FIPS Code:	6037
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:	901110
EPA ID:	CAD008489023
Site Name:	RUBBER TECK INC
NPL:	N
FF:	N
OU:	0
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1988-02-01 00:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	9
Site ID:	901110
EPA ID:	CAD008489023
Site Name:	RUBBER TECK INC
NPL:	N
FF:	N
OU:	0
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1988-02-01 00:00:00
Qual:	N
Current Action Lead:	EPA Perf

Region:	9
Site ID:	901110
EPA ID:	CAD008489023
Site Name:	RUBBER TECK INC
NPL:	N
FF:	N
OU:	0
Action Code:	PA
Action Name:	PA
SEQ:	2
Start Date:	1985-07-01 00:00:00
Finish Date:	1986-02-01 00:00:00
Qual:	L
Current Action Lead:	St Perf

RUBBER TECK INC (Continued) **1000162622**

Region:	9
Site ID:	901110
EPA ID:	CAD008489023
Site Name:	RUBBER TECK INC
NPL:	N
FF:	N
OU:	0
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1985-07-01 00:00:00
Finish Date:	1985-07-01 00:00:00
Qual:	Not reported
Current Action Lead:	St Perf

RCRA-SQG:

Date form received by agency:	09/01/1996
Facility name:	RUBBER TECK INC
Facility address:	19115 S HAMILTON GARDENA, CA 90248
EPA ID:	CAD008489023
Mailing address:	S HAMILTON GARDENA, CA 90248
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:	PAUL KARRES PRES OTTO GRASS V PRES
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

RUBBER TECK INC (Continued) **1000162622**

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

ENVIROSTOR:
Facility ID: 19300025
Status: Refer: Other Agency
Status Date: 04/25/1995
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: 64
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.85760
Longitude: -118.2880
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * HALOGENATED SOLVENTS * HYDROCARBON SOLVENTS * OXYGENATED SOLVENTS * AQUEOUS SOLUTION WITH TOTAL ORGANIC RESIDUES >= 10 * DETERGENT & SOAP * WASTE OIL & MIXED OIL
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED

RUBBER TECK INC (Continued) **1000162622**

Alias Name: CAD008489023
Alias Type: EPA Identification Number
Alias Name: 19300025
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 03/09/1982
Comments: FACILITY IDENTIFIED LA CHAM OF COMM BUS DIR 1963 MFG, CONNECTORS, SEALS

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/25/1995
Comments: NOV CEASE DISCH OF WASTEWATER TO UNDER-G DISP SYSTEM. SUBMIT TO EPA PRELIM ASSESS DONE CERCLA 104 SITE SCREENING DONE REASSESSMENT OF PA DONE BY E&E RECOMMENDS NFA UNDER CERCLA DUE TO LOW ROUTE CHARACTERISTICS VALUE AND LOW WASTE TOXICITY/PERSISTENCE VALUE. NFA FOR DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 01/18/1995
Comments: DATABASE VALIDATION PROGRAM CONFIRMS NFA FOR DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 11/08/1988
Comments: SITE SCREENING DONE DHS WILL CONDUCT A SI(LOW) TO ASSESS SOIL CONTAMINATION

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 01/27/1988
Comments: SITE SCREENING DONE REASSESSMENT OF PA DONE BY E&E RECOMMENDS NFA UNDER CERCLA DUE TO LOW ROUTE CHARACTERISTICS VALUE AND LOW WASTE TOXICITY/PERSISTENCE VALUE

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 04/01/1985
Comments: HAULER: OIL EMULSIONS BY OIL & PUMPING; MEK BY OIL & SOLVENT PROCESS CO; WASTES IN CESSPOOL BY J.W.P.C.P. ASP 6/4/82- 1)SOURCE ACT: MOLDED RUBBER PRODS,DUCT CONNECTORS, SEALING DEVICES - FOR AIRCRAFT & MISSILE INDUST. 2)YR OF OPER: 1947 TO PRESENT ENF HISTORY: 3/14/78 LACE PLAN CORRECTOR BRICK-LINED CESSOPOOL UNACCEPTABLE. 8/72 LACE. NOV-CEASE DISCH OF WASTEWATER TO UNDER-G DISP SYSTEM. SUBMIT TO EPA PRELIM ASSESS DONE CERCLA 104

Future Area Name: Not reported
Future Sub Area Name: Not reported

RUBBER TECK INC (Continued) **1000162622**

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

HIST CORTESE:
Region: CORTESE
Facility County Code: 19
Reg By: CALSI
Reg Id: 19300025

LOS ANGELES CO. HMS:
Region: LA
Permit Category: T
Facility Id: 001841-001916
Facility Type: 0
Facility Status: Removed
Area: 2
Permit Number: 00006294T
Permit Status: Removed

Region: LA
Permit Category: I
Facility Id: 001841-I01916
Facility Type: 09
Facility Status: Closed
Area: 2
Permit Number: 000008203
Permit Status: Closed

102
SE
1/2-1
0.842 mi.
4445 ft.

GARDENA VALLEY LANDFILL NO. 6 **ENVIROSTOR** **S105960474**
CHICO AND DOMINGUEZ STREET **VCP** **N/A**
CARSON, CA 90746 **CA BOND EXP. PLAN**

Relative:
Lower

Actual:
18 ft.

ENVIROSTOR:
Facility ID: 19490105
Status: Active
Status Date: 11/01/2004
Site Code: 401269
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 16
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Daniel Zogaib
Supervisor: Emad Yemut
Division Branch: Southern California Schools & Brownfields Outreach
Assembly: 64
Senate: 35
Special Program: Voluntary Cleanup Program
Restricted Use: NO

GARDENA VALLEY LANDFILL NO. 6 (Continued) **S105960474**

Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 33.84055
Longitude: -118.2572
APN: NONE SPECIFIED
Past Use: LANDFILL - DOMESTIC
Potential COC: Lead Chromium VI
Confirmed COC: NONE SPECIFIED
Potential Description: OTH, SOIL
Alias Name: 110033619671
Alias Type: EPA (FRS #)
Alias Name: P43068
Alias Type: PCode
Alias Name: 300069
Alias Type: Project Code (Site Code)
Alias Name: 400069
Alias Type: Project Code (Site Code)
Alias Name: 401269
Alias Type: Project Code (Site Code)
Alias Name: 19490105
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 03/02/2011
Comments: Not reported

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 06/23/2010
Comments: Collection letter sent for unpaid invoice balances.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/17/2016
Comments: Annual Cost Estimate sent to RP.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 10/28/2011
Comments: Collection reminder letter sent for unpaid past due invoice balances.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 11/28/2011
Comments: Second request for unpaid invoice balances sent certified mail (invoices 10SM0439, 10SM1630, 10SM3059, 11SM0139).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/29/2017

GARDENA VALLEY LANDFILL NO. 6 (Continued) **S105960474**

Comments: Not reported

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 05/04/2011
Comments: Second Collection letter sent certified mail.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 11/01/2004
Comments: DTSC entered into a Voluntary Cleanup Agreement with Inter Group Investment, LLC to provide oversight for a limited Removal Action at the northern 9-acre portion of the Fomer Landfill.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 04/15/1982
Comments: FACILITY IDENTIFIED LA CO 630 SERIES BASE COORD MAP (1973)

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/15/2007
Comments: Sent letter to RP's lawyer on November 15, 2007 via both email and US Mail.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 03/29/2005
Comments: Workplan was found to be acceptable. we are now waiting for them to implement it.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/01/2009
Comments: Annual Cost Estimation letter sent.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/25/2013
Comments: Completed

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/09/2014
Comments: Cost estimate letter mailed to RP on 09/10/14.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Form 1479 - Site and Collections Summary

GARDENA VALLEY LANDFILL NO. 6 (Continued) **S105960474**

Completed Date: 02/19/2014
Comments: 1479 Completed.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/02/2008
Comments: Approved

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/02/2011
Comments: Not reported

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 05/19/2011
Comments: Approved

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 07/25/2011
Comments: Approved

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 03/28/2014
Comments: Completed

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 07/28/2014
Comments: Approved

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 11/17/2010
Comments: Final request for unpaid invoice balances sent certified mail.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 09/16/2010
Comments: First collection letter sent for outstanding balances on invoices 09SM1978 & 09SM3186.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 03/25/2011
Comments: Reminder of unpaid past due invoice balances: 09SM3186, 10SM0439,

GARDENA VALLEY LANDFILL NO. 6 (Continued) **S105960474**

10SM1630

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/30/2015
Comments: Not reported

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Quality Assurance Workplan
Completed Date: 03/19/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 06/23/2016
Comments: Approved

Completed Area Name: Operable Unit 1 (OU1)
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 02/26/2016
Comments: Completed. No letter required as CQA Report will be part of landfill cap RACR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/31/2016
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/17/2017
Comments: Not reported

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 08/24/2010
Comments: Not reported

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 10/18/2010
Comments: Second Collection letter sent for outstanding balances on invoice #09SM1978 and 09SM3186.

GARDENA VALLEY LANDFILL NO. 6 (Continued) **S105960474**

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 07/23/2010
Comments: 2nd Request for payment of invoices sent.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 07/26/2011
Comments: Not reported

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 06/16/2011
Comments: Collection reminder letter sent.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 08/29/2011
Comments: Final demand letter sent certified mail.

Future Area Name: Operable Unit 1 (OU1)
Future Sub Area Name: Not reported
Future Document Type: Remedial Action Completion Report
Future Due Date: 2018
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedy Constructed: Operating Properly & Successfully
Future Due Date: 2022
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

VCP:
Facility ID: 19490105
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 16
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Daniel Zogaib
Supervisor: Emad Yemut
Division Branch: Southern California Schools & Brownfields Outreach
Site Code: 401269
Assembly: 64
Senate: 35
Special Programs Code: Voluntary Cleanup Program
Status: Active
Status Date: 11/01/2004

GARDENA VALLEY LANDFILL NO. 6 (Continued) **S105960474**

Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	33.84055 / -118.2572
APN:	NONE SPECIFIED
Past Use:	LANDFILL - DOMESTIC
Potential COC:	30013, 30153
Confirmed COC:	NONE SPECIFIED
Potential Description:	OTH, SOIL
Alias Name:	110033619671
Alias Type:	EPA (FRS #)
Alias Name:	P43068
Alias Type:	PCode
Alias Name:	300069
Alias Type:	Project Code (Site Code)
Alias Name:	400069
Alias Type:	Project Code (Site Code)
Alias Name:	401269
Alias Type:	Project Code (Site Code)
Alias Name:	19490105
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Operable Unit 2 (OU2)
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Initial Study/ Neg. Declaration
Completed Date:	03/02/2011
Comments:	Not reported
Completed Area Name:	Operable Unit 2 (OU2)
Completed Sub Area Name:	Not reported
Completed Document Type:	Letter - Demand
Completed Date:	06/23/2010
Comments:	Collection letter sent for unpaid invoice balances.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	11/17/2016
Comments:	Annual Cost Estimate sent to RP.
Completed Area Name:	Operable Unit 2 (OU2)
Completed Sub Area Name:	Not reported
Completed Document Type:	Letter - Demand
Completed Date:	10/28/2011
Comments:	Collection reminder letter sent for unpaid past due invoice balances.
Completed Area Name:	Operable Unit 2 (OU2)
Completed Sub Area Name:	Not reported
Completed Document Type:	Letter - Demand
Completed Date:	11/28/2011
Comments:	Second request for unpaid invoice balances sent certified mail (invoices 10SM0439, 10SM1630, 10SM3059, 11SM0139).
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/29/2017
Comments:	Not reported

GARDENA VALLEY LANDFILL NO. 6 (Continued) **S105960474**

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 05/04/2011
Comments: Second Collection letter sent certified mail.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 11/01/2004
Comments: DTSC entered into a Voluntary Cleanup Agreement with Inter Group Investment, LLC to provide oversight for a limited Removal Action at the northern 9-acre portion of the Fomer Landfill.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 04/15/1982
Comments: FACILITY IDENTIFIED LA CO 630 SERIES BASE COORD MAP (1973)

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/15/2007
Comments: Sent letter to RP's lawyer on November 15, 2007 via both email and US Mail.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 03/29/2005
Comments: Workplan was found to be acceptable. we are now waiting for them to implement it.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/01/2009
Comments: Annual Cost Estimation letter sent.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/25/2013
Comments: Completed

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/09/2014
Comments: Cost estimate letter mailed to RP on 09/10/14.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Form 1479 - Site and Collections Summary
Completed Date: 02/19/2014
Comments: 1479 Completed.

GARDENA VALLEY LANDFILL NO. 6 (Continued) **S105960474**

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Design - Preliminary/Intermediate
Completed Date: 06/02/2008
Comments: Approved

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 03/02/2011
Comments: Not reported

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 05/19/2011
Comments: Approved

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 07/25/2011
Comments: Approved

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 03/28/2014
Comments: Completed

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 07/28/2014
Comments: Approved

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 11/17/2010
Comments: Final request for unpaid invoice balances sent certified mail.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 09/16/2010
Comments: First collection letter sent for outstanding balances on invoices 09SM1978 & 09SM3186.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 03/25/2011
Comments: Reminder of unpaid past due invoice balances: 09SM3186, 10SM0439, 10SM1630

Completed Area Name: PROJECT WIDE

GARDENA VALLEY LANDFILL NO. 6 (Continued) **S105960474**

Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/30/2015
Comments: Not reported

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Quality Assurance Workplan
Completed Date: 03/19/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 11/30/2015
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 06/23/2016
Comments: Approved

Completed Area Name: Operable Unit 1 (OU1)
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 02/26/2016
Comments: Completed. No letter required as CQA Report will be part of landfill cap RACR.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 05/31/2016
Comments: Approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/17/2017
Comments: Not reported

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 08/24/2010
Comments: Not reported

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 10/18/2010
Comments: Second Collection letter sent for outstanding balances on invoice #09SM1978 and 09SM3186.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported

GARDENA VALLEY LANDFILL NO. 6 (Continued) **S105960474**

Completed Document Type: Letter - Demand
Completed Date: 07/23/2010
Comments: 2nd Request for payment of invoices sent.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 07/26/2011
Comments: Not reported

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 06/16/2011
Comments: Collection reminder letter sent.

Completed Area Name: Operable Unit 2 (OU2)
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 08/29/2011
Comments: Final demand letter sent certified mail.

Future Area Name: Operable Unit 1 (OU1)
Future Sub Area Name: Not reported
Future Document Type: Remedial Action Completion Report
Future Due Date: 2018
Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: Remedy Constructed: Operating Properly & Successfully
Future Due Date: 2022
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

CA BOND EXP. PLAN:
Reponsible Party: BACKLOG SITE CLEANUP PLANNING REPORT
Project Revenue Source Company: Not reported
Project Revenue Source Addr: Not reported
Project Revenue Source City,St,Zip: Not reported
Project Revenue Source Desc: This site is projected for cleanup funded by responsible parties with reimbursement to DHS for staff and related costs. However, if the responsible parties fail to provide funding for the cleanup another source of funds will need to be established.
Site Description: The site encompasses an area of approximately six acres. The site was used for disposal of household and commercial wastes from November of 1962 through April of 1965.
Hazardous Waste Desc: The fill contains numerous hazardous wastes derived from households and commercial uses. Methane has been detected in the fill at the facility. The fill depth ranges from 35 to 40 feet over the site. Ground water was not encountered at depths of 30 to 40 feet below ground surface.
Threat To Public Health & Env: The landfill is suspected of containing hazardous wastes in addition to the methane gas hazard. Efforts are being made by private parties to characterize this site and assess the potential hazards present. The landfill gas and ground water contamination are of primary concern.
Site Activity Status: The responsible party is conducting a remedial investigation and a feasibility

GARDENA VALLEY LANDFILL NO. 6 (Continued) **S105960474**

study with minimal DHS participation.

103
SW
1/2-1
0.878 mi.
4634 ft.

GARDENA VALLEY LANDFILL 1 & 2
BTW DEL AMO,TORRANCE,MAIN,FIGUEROA ST
CARSON, CA 90745

ENVIROSTOR
VCP
HIST Cal-Sites
DEED

S101272751
N/A

Relative:
Lower

Actual:
25 ft.

ENVIROSTOR:

Facility ID:	19490203
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	04/28/1989
Site Code:	401767
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	14.5
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Safouh Sayed
Supervisor:	Robert Senga
Division Branch:	Cleanup Cypress
Assembly:	64
Senate:	35
Special Program:	Voluntary Cleanup Program
Restricted Use:	YES
Site Mgmt Req:	REM, DAY, ELD, HOS, LUC, EX, NDEV, NSUB, SCH, RES
Funding:	Responsible Party
Latitude:	33.8434
Longitude:	-118.2819
APN:	NONE SPECIFIED
Past Use:	LANDFILL - HAZARDOUS WASTE
Potential COC:	* HOUSEHOLD WASTES * Pesticides - Wastes From Production * CONTAMINATED SOIL * Sludge - Paint
Confirmed COC:	NONE SPECIFIED
Potential Description:	OTH, SOIL
Alias Name:	GARDENA VALLEY SOILS
Alias Type:	Alternate Name
Alias Name:	110033619662
Alias Type:	EPA (FRS #)
Alias Name:	300068
Alias Type:	Site Code - Historical
Alias Name:	P42019
Alias Type:	PCode
Alias Name:	300068
Alias Type:	Project Code (Site Code)
Alias Name:	400068
Alias Type:	Project Code (Site Code)
Alias Name:	401400
Alias Type:	Project Code (Site Code)
Alias Name:	401767
Alias Type:	Project Code (Site Code)
Alias Name:	19490203
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

GARDENA VALLEY LANDFILL 1 & 2 (Continued) **S101272751**

Completed Document Type: Reimbursement Agreement
Completed Date: 02/01/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/18/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 06/30/1992
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 04/30/1989
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 04/28/1989
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/13/2009
Comments: Proponent requested that Reimbursement Agreement be terminated. Closeout Memo issued to Cost Recovery.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 06/19/2008
Comments: A Reimbursement Agreement for consultative services with the SM Coyne Company was fully executed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Remedial or Removal Design
Completed Date: 06/28/1999
Comments: Approval of Remedial Design. The Remedial Design consists of five major tasks: site cleaning and grubbing, earthwork, grading, cap construction, stormwater conveyance system, landfill gas collection and treament system.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Plan
Completed Date: 06/30/1992
Comments: Not reported

GARDENA VALLEY LANDFILL 1 & 2 (Continued) **S101272751**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Investigation / Feasibility Study
Completed Date:	09/10/1991
Comments:	Approval of Wastefill FS Report sent to RPs.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Public Participation Plan / Community Relations Plan
Completed Date:	01/30/1990
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Workplan
Completed Date:	10/01/2017
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

VCP:

Facility ID:	19490203
Site Type:	Voluntary Cleanup
Site Type Detail:	Voluntary Cleanup
Site Mgmt. Req.:	REM, DAY, ELD, HOS, LUC, EX, NDEV, NSUB, SCH, RES
Acres:	14.5
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Safouh Sayed
Supervisor:	Robert Senga
Division Branch:	Cleanup Cypress
Site Code:	401767
Assembly:	64
Senate:	35
Special Programs Code:	Voluntary Cleanup Program
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	04/28/1989
Restricted Use:	YES
Funding:	Responsible Party
Lat/Long:	33.8434 / -118.2819
APN:	NONE SPECIFIED
Past Use:	LANDFILL - HAZARDOUS WASTE
Potential COC:	10008, 10077, 10097, 10179
Confirmed COC:	NONE SPECIFIED
Potential Description:	OTH, SOIL
Alias Name:	GARDENA VALLEY SOILS
Alias Type:	Alternate Name

GARDENA VALLEY LANDFILL 1 & 2 (Continued) **S101272751**

Alias Name: 110033619662
Alias Type: EPA (FRS #)
Alias Name: 300068
Alias Type: Site Code - Historical
Alias Name: P42019
Alias Type: PCode
Alias Name: 300068
Alias Type: Project Code (Site Code)
Alias Name: 400068
Alias Type: Project Code (Site Code)
Alias Name: 401400
Alias Type: Project Code (Site Code)
Alias Name: 401767
Alias Type: Project Code (Site Code)
Alias Name: 19490203
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement
Completed Date: 02/01/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 12/18/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * CEQA
Completed Date: 06/30/1992
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 04/30/1989
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 04/28/1989
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/13/2009
Comments: Proponent requested that Reimbursement Agreement be terminated. Closeout Memo issued to Cost Recovery.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Reimbursement Agreement

GARDENA VALLEY LANDFILL 1 & 2 (Continued) **S101272751**

Completed Date:	06/19/2008
Comments:	A Reimbursement Agreement for consultative services with the SM Coyne Company was fully executed.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Remedial or Removal Design
Completed Date:	06/28/1999
Comments:	Approval of Remedial Design. The Remedial Design consists of five major tasks: site cleaning and grubbing, earthwork, grading, cap construction, stormwater conveyance system, landfill gas collection and treament system.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Action Plan
Completed Date:	06/30/1992
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedial Investigation / Feasibility Study
Completed Date:	09/10/1991
Comments:	Approval of Wastefill FS Report sent to RPs.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Public Participation Plan / Community Relations Plan
Completed Date:	01/30/1990
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Workplan
Completed Date:	10/01/2017
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

Calsite:

Region:	CYPRESS
Facility ID:	19490203
Facility Type:	STATE
Type:	STATE FUNDED SITE
Branch:	SB
Branch Name:	SO CAL - CYPRESS
File Name:	Not reported
State Senate District:	03041998
Status:	ANNUAL WORKPLAN (AWP) - ACTIVE SITE

GARDENA VALLEY LANDFILL 1 & 2 (Continued) **S101272751**

Status Name:	ANNUAL WORKPLAN - ACTIVE SITE
Lead Agency:	DEPT OF TOXIC SUBSTANCES CONTROL
NPL:	Not Listed
SIC Code:	49
SIC Name:	ELECTRIC, GAS & SANITARY SERVICES
Access:	Not reported
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Confirmed
Staff Member Responsible for Site:	SSAYED
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	LA
Region Water Control Board Name:	LOS ANGELES
Lat/Long Direction:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Lat/Long Description:	Not reported
State Assembly District Code:	55
State Senate District Code:	28
Facility ID:	19490203
Activity:	DEED
Activity Name:	DEED RESTRICTIONS
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04281989
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490203
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	AGREE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04301989
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE

GARDENA VALLEY LANDFILL 1 & 2 (Continued) **S101272751**

Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490203
Activity:	PPP
Activity Name:	PUBLIC PARTICIPATION PLAN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01301990
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490203
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09101991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0

GARDENA VALLEY LANDFILL 1 & 2 (Continued) **S101272751**

For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490203
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06301992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490203
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06301992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490203
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	A MOD
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported

GARDENA VALLEY LANDFILL 1 & 2 (Continued) **S101272751**

Comments Date:	09141994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	19490203
Activity:	DES
Activity Name:	DESIGN
AWP Code:	SOIL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06281999
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	Not reported
Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Alternate Address:	BTW DEL AMO,TORRANCE,MAIN,FIGUEROA ST
Alternate City,St,Zip:	CARSON, CA 90745
Background Info:	The site project consists of a portion of adjacent, former former Class II landfills. The landfills were permitted to receive industrial and municipal wastes and operated from November 1956, to October 1959. These landfills accepted 635,500 cubic yards of soil and wastes. The wastes were approximately 75 percent residential refuse and 25 percent other wastes, including liquid industrial waste. Sample results show that metals, chlorinated solvents, petroleum constituents, DDT and vinyl chloride are present. Methane gas escaping via the soil surface may pose a fire and explosion hazard for proposed commercial development unless gas is controlled. Other subsurface gases contain contaminants including vinyl chloride, chlorinated solvents

GARDENA VALLEY LANDFILL 1 & 2 (Continued) **S101272751**

and petroleum constituents. A mobile home park, church, and retail businesses border the site, which is fenced. The effect of the landfill on groundwater is currently being investigated.
The Department entered into an agreement with the RPs in April 1989. Two interim RI reports have been submitted by the RPs. Based on the Department's review of these reports, additional groundwater investigation was ordered.

Comments Date: 01011985
Comments: Self-Monitoring: Sample plan approved by DHS.
Comments Date: 05011985
Comments: Sample Results: One sampling point from top 12" of fill
Comments Date: 05011985
Comments: contained concentrations of 4,4-DDT in excess of state
Comments Date: 05011985
Comments: standards. No carcinogens were found. Waste passed the PH
Comments Date: 05011985
Comments: criteria non-corrosive. Site does generate landfill gas,
Comments Date: 05011985
Comments: 1544 pounds/day.
Comments Date: 06281999
Comments: Approval of Remedial Design. The Remedial Design consists of
Comments Date: 06281999
Comments: five major tasks: site cleaning and grubbing, earthwork,
Comments Date: 06281999
Comments: grading, cap construction, stormwater conveyance system,
Comments Date: 06281999
Comments: landfill gas collection and treament system.
Comments Date: 06281999
Comments: Not reported
Comments Date: 07251991
Comments: Landfill. Contaminants include metals, chlorinated solvents,
Comments Date: 07251991
Comments: benzene, petroleum constituents, DDT, and vinyl chloride.
Comments Date: 07251991
Comments: Site is located in the block bounded by Del Amo Blvd,
Comments Date: 07251991
Comments: Torrance Blvd, Main St, and Figueroa St.
Comments Date: 09101991
Comments: Approval of Wastefill FS Report sent to RPs.
Comments Date: 12301987
Comments: Hazard Ranking completed. Score 14.16 sent to BEP. HQ
Comments Date: 12301987
Comments: received 07/07/87. Two-hundred drums of paint sludge buried.
ID Name: CALSTARS CODE
ID Value: 400068
ID Name: BEP DATABASE PCODE
ID Value: P42019
Alternate Name: GARDENA VALLEY LANDFILL 1 & 2
Alternate Name: GARDENA VALLEY SOILS
Alternate Name: Not reported
Special Programs Code: Not reported
Special Programs Name: Not reported

DEED:
Envirostor ID: 19490203
Area: PROJECT WIDE

GARDENA VALLEY LANDFILL 1 & 2 (Continued) **S101272751**

Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 04/28/1989
File Name: Envirostor Land Use Restrictions

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104 **ROBERTS COMPANY** **ENVIROSTOR** **S109548378**
NW **550 PATRICE PLACE** **N/A**
1/2-1 **GARDENA, CA 90248**
0.919 mi.
4850 ft.

Relative: **Higher**
Actual: **28 ft.**

ENVIROSTOR:
Facility ID: 60001105
Status: No Further Action
Status Date: 11/09/2010
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 1.8
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Eileen Mananian
Division Branch: Cleanup Cypress
Assembly: 64
Senate: 35
Special Program: EPA - PASI
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: EPA Grant
Latitude: 33.86615
Longitude: -118.2825
APN: NONE SPECIFIED
Past Use: MANUFACTURING - OTHER
Potential COC: Polynuclear aromatic hydrocarbons (PAHs Tetrachloroethylene (PCE Copper and compounds
Confirmed COC: Polynuclear aromatic hydrocarbons (PAHs Tetrachloroethylene (PCE Copper and compounds
Potential Description: SV
Alias Name: 60001105
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: PA/SI Site Screening
Completed Date: 04/10/2009
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

ROBERTS COMPANY (Continued) **S109548378**

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

105
NNW
1/2-1
0.949 mi.
5013 ft.

PRIME WHEEL CORP
17705 S MAIN ST
GARDENA, CA 90248

ENVIROSTOR **S105422038**
LOS ANGELES CO. HMS **N/A**
NPDES
WDS
CIWQS

Relative:
Lower

Actual:
24 ft.

ENVIROSTOR:
Facility ID: 71003444
Status: Refer: Other Agency
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Chatsworth
Assembly: 64
Senate: 35
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 33.87023
Longitude: -118.2755
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAR000009803
Alias Type: EPA Identification Number
Alias Name: 110013831728
Alias Type: EPA (FRS #)
Alias Name: 71003444
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1 Non-Submittal
Completed Date: 04/10/2001
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

PRIME WHEEL CORP (Continued) **S105422038**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

LOS ANGELES CO. HMS:
Region: LA
Permit Category: I
Facility Id: 017345-023512
Facility Type: 01
Facility Status: Permit
Area: 22
Permit Number: 000014262
Permit Status: Permit

Region: LA
Permit Category: S
Facility Id: 017345-047514
Facility Type: S6
Facility Status: Closed
Area: 22
Permit Number: CGI014350
Permit Status: Closed

Region: LA
Permit Category: Not reported
Facility Id: 024098-033446
Facility Type: Not reported
Facility Status: OPEN
Area: 22
Permit Number: Not reported
Permit Status: Not reported

NPDES:
Npdes Number: CAS000001
Facility Status: Active
Agency Id: 0
Region: 4
Regulatory Measure Id: 190693
Order No: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place Id: Not reported
WDID: 4 19I014350
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 07/06/1998
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: Prime Wheel Corp LRP
Discharge Address: 17705 S Main St
Discharge City: Gardena
Discharge State: California
Discharge Zip: 90248
RECEIVED DATE: Not reported
PROCESSED DATE: Not reported
STATUS CODE NAME: Not reported
STATUS DATE: Not reported

PRIME WHEEL CORP (Continued) **S105422038**

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
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:	4

PRIME WHEEL CORP (Continued) **S105422038**

Regulatory Measure Id:	190693
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	4 19I014350
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:	05/09/2008
PROCESSED DATE:	07/06/1998
STATUS CODE NAME:	Active
STATUS DATE:	07/06/1998
PLACE SIZE:	17
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Wei Chen
FACILITY CONTACT TITLE:	DIRECTOR OF ENVIRONMENTAL DIVISION
FACILITY CONTACT PHONE:	310-516-9126
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	WCHEN@PRIMEWHEEL.COM
OPERATOR NAME:	Prime Wheel Corp LRP
OPERATOR ADDRESS:	17705 S Main St
OPERATOR CITY:	Gardena
OPERATOR STATE:	California
OPERATOR ZIP:	90248
OPERATOR CONTACT NAME:	Wei Chen
OPERATOR CONTACT TITLE:	DIRECTOR OF ENVIRONMENTAL DIVISION
OPERATOR CONTACT PHONE:	310-516-9126
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	WCHEN@PRIMEWHEEL.COM
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	310-516-9126
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

PRIME WHEEL CORP (Continued) **S105422038**

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:	N
RECEIVING WATER NAME:	Dominguez Channel
CERTIFIER NAME:	WEI CHEN
CERTIFIER TITLE:	Director of Environmental Division
CERTIFICATION DATE:	08-APR-15
PRIMARY SIC:	3714-Motor Vehicle Parts and Accessories
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

WDS:

Facility ID:	4 19I014350
Facility Type:	Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion:	4
Facility Telephone:	3105169126
Facility Contact:	MITCH TUNG
Agency Name:	PRIME WHEEL CORP
Agency Address:	17705 S Main St
Agency City,St,Zip:	Gardena 902483516
Agency Contact:	ANGELI QUELITANO
Agency Telephone:	3105169126
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported
Waste Type2:	Not reported
Waste2:	Not reported
Primary Waste Type:	Not reported
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Design Flow:	0
Baseline Flow:	0
Reclamation:	Not reported
POTW:	Not reported
Treat To Water:	Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity:	Category C - Facilities having no waste treatment systems, such as cooling water dischargers or thosewho must comply through best

PRIME WHEEL CORP (Continued) **S105422038**

management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

CIWQS:

Agency:	Prime Wheel Corp LRP
Agency Address:	17705 S Main St, Gardena, CA 90248
Place/Project Type:	Industrial - Motor Vehicle Parts and Accessories
SIC/NAICS:	3714
Region:	4
Program:	INDSTW
Regulatory Measure Status:	Active
Regulatory Measure Type:	Storm water industrial
Order Number:	2014-0057-DWQ
WDID:	4 19I014350
NPDES Number:	CAS000001
Adoption Date:	Not reported
Effective Date:	07/06/1998
Termination Date:	Not reported
Expiration/Review Date:	Not reported
Design Flow:	Not reported
Major/Minor:	Not reported
Complexity:	Not reported
TTWQ:	Not reported
Enforcement Actions within 5 years:	1
Violations within 5 years:	1
Latitude:	33.86978
Longitude:	-118.27556

106
SE
1/2-1
0.952 mi.
5028 ft.

GOLDEN WEST CIRCUITS, INC. - CARSON **ENVIROSTOR** **S110493874**
1139 E. DOMINGUEZ STREET #A **N/A**
CARSON, CA 90746

Relative:
Lower

Actual:
14 ft.

ENVIROSTOR:

Facility ID:	71002805
Status:	Refer: Other Agency
Status Date:	Not reported
Site Code:	Not reported
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	Not reported
NPL:	NO
Regulatory Agencies:	NONE SPECIFIED
Lead Agency:	NONE SPECIFIED
Program Manager:	Not reported
Supervisor:	Not reported
Division Branch:	Cleanup Chatsworth
Assembly:	Not reported
Senate:	Not reported
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	33.84196

GOLDEN WEST CIRCUITS, INC. - CARSON (Continued) **S110493874**

Longitude: -118.2538
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD981395320
Alias Type: EPA Identification Number
Alias Name: 71002805
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

107
SSW
1/2-1
0.958 mi.
5057 ft.

MARTIN ADAMS DUMP
213 ST TO 21111 DOLORES
CARSON, CA 90745

SEMS **1000412290**
ENVIROSTOR **CAD981399520**
SWF/LF
CHMIRS

Relative:
Lower

Actual:
25 ft.

SEMS:
Site ID: 902315
EPA ID: CAD981399520
Cong District: 31
FIPS Code: 6037
Latitude: Not reported
Longitude: Not reported
FF: N
NPL: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Detail:
Region: 9
Site ID: 902315
EPA ID: CAD981399520
Site Name: MARTIN ADAMS DUMP
NPL: N
FF: N
OU: 0
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: 1987-12-01 00:00:00
Finish Date: 12/1/1987
Qual: L

MARTIN ADAMS DUMP (Continued) **1000412290**

Current Action Lead:	EPA Perf
Region:	9
Site ID:	902315
EPA ID:	CAD981399520
Site Name:	MARTIN ADAMS DUMP
NPL:	N
FF:	N
OU:	0
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1986-05-01 00:00:00
Finish Date:	5/1/1986
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	902315
EPA ID:	CAD981399520
Site Name:	MARTIN ADAMS DUMP
NPL:	N
FF:	N
OU:	0
Action Code:	OO
Action Name:	SITE REASS
SEQ:	1
Start Date:	2013-07-01 00:00:00
Finish Date:	10/1/2014
Qual:	N
Current Action Lead:	EPA Perf
Region:	9
Site ID:	902315
EPA ID:	CAD981399520
Site Name:	MARTIN ADAMS DUMP
NPL:	N
FF:	N
OU:	0
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	1989-09-12 00:00:00
Finish Date:	9/12/1989
Qual:	H
Current Action Lead:	EPA Perf
Region:	9
Site ID:	902315
EPA ID:	CAD981399520
Site Name:	MARTIN ADAMS DUMP
NPL:	N
FF:	N
OU:	0
Action Code:	PA
Action Name:	PA
SEQ:	2

MARTIN ADAMS DUMP (Continued) **1000412290**

Start Date:	1988-06-01 00:00:00
Finish Date:	6/1/1988
Qual:	L
Current Action Lead:	EPA Perf
Region:	9
Site ID:	902315
EPA ID:	CAD981399520
Site Name:	MARTIN ADAMS DUMP
NPL:	N
FF:	N
OU:	0
Action Code:	ES
Action Name:	ESI
SEQ:	1
Start Date:	1995-09-27 00:00:00
Finish Date:	11/12/2002
Qual:	L
Current Action Lead:	St Perf

ENVIROSTOR:

Facility ID:	19530002
Status:	Inactive - Action Required
Status Date:	08/04/2015
Site Code:	400551
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	20
NPL:	NO
Regulatory Agencies:	US EPA
Lead Agency:	US EPA
Program Manager:	Not reported
Supervisor:	* Greg Holmes
Division Branch:	Cleanup Cypress
Assembly:	64
Senate:	35
Special Program:	EPA - PASI
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	EPA Grant
Latitude:	33.83688
Longitude:	-118.2726
APN:	NONE SPECIFIED
Past Use:	LANDFILL - CONSTRUCTION, LANDFILL - DOMESTIC, LANDFILL - HAZARDOUS WASTE
Potential COC:	* UNSPECIFIED ACID SOLUTION * OTHER SPENT CATALYST Benzene Methane Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Vinyl chloride Acetone Carbon tetrachloride Chlorobenzene Cyclohexane 1,2-Dichloroethylene (cis Ethylbenzene Methyl ethyl ketone (2-Butanone Toluene Xylenes
Confirmed COC:	20013-NO 10193-NO Benzene Methane Tetrachloroethylene (PCE 1,1,1-Trichloroethane (TCA Acetone Cyclohexane 1,2-Dichloroethylene (cis Ethylbenzene Toluene Carbon tetrachloride Xylenes Vinyl chloride Trichloroethylene (TCE Methyl ethyl ketone (2-Butanone Chlorobenzene
Potential Description:	IA, SOIL, SV
Alias Name:	IMPERIAL CARSON MOBILE ESTATES TRAILR PK

MARTIN ADAMS DUMP (Continued) **1000412290**

Alias Type: Alternate Name
Alias Name: CAD981399520
Alias Type: EPA Identification Number
Alias Name: 400551
Alias Type: Project Code (Site Code)
Alias Name: 19530002
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 03/14/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Discovery
Completed Date: 01/15/1981
Comments: FACILITY IDENTIFIED CO ENGR. INDEX

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: PA/SI Reassessment
Completed Date: 05/29/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Site Inspection (SI) Report
Completed Date: 02/10/1998
Comments: Sampled soil and groundwater and used results to prepare an Expanded Site Inspection Report (ESI) per USEPA standards. ESI sent to U.S. EPA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 09/12/1989
Comments: SITE SCREENING DONE EPA COMPLETED SCREENING SITE INSPECTION AND RECOMMEND LISTING SITE INSPECTION.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/22/2006
Comments: Site Screening Completed

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

MARTIN ADAMS DUMP (Continued) **1000412290**

SWF/LF (SWIS):

Region:	STATE
Facility ID:	19-AQ-0006
Lat/Long:	33.83694 / -118.27278
Owner Name:	Coogan/Browning Reality
Owner Telephone:	7145469911
Owner Address:	Not reported
Owner Address2:	2009 Swan Dr
Owner City,St,Zip:	Costa Mesa, CA 92626
Operational Status:	Closed
Operator:	Adams, M
Operator Phone:	7134652347
Operator Address:	Not reported
Operator Address2:	12910 Figaro
Operator City,St,Zip:	Houston, TX 77024
Permit Date:	Not reported
Permit Status:	Not reported
Permitted Acreage:	$20.00
Activity:	Solid Waste Disposal Site
Regulation Status:	Pre-regulations
Landuse Name:	Residential
GIS Source:	Map
Category:	Disposal
Unit Number:	01
Inspection Frequency:	Quarterly
Accepted Waste:	Not reported
Closure Date:	12/31/1958
Closure Type:	Estimated
Disposal Acreage:	$20.00
SWIS Num:	19-AQ-0006
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
Remaining Capacity:	Not reported
Remaining Capacity with Units:	Not reported
Lat/Long:	33.83694 / -118.27278

LOS ANGELES CO. LF:

Site ID:	1963
Alt. Address:	Not reported
Site Contact:	Not reported
Site Contact Phone:	Not reported
Site Email:	Not reported
Site Website:	Not reported
Site Type:	Unknown
Site SWIS Number:	19-AQ-0006
Beginning Operation Date:	1948
Ending Operation Date:	Dec-58
Local Enforcement Agency:	County Public Health
Maximun Depth Fill(Ft):	34
Permitted Capacity:	Not reported
Present Use:	Residential
Remaining Capacity(Million):	Not reported
Status:	Closed

MARTIN ADAMS DUMP (Continued) **1000412290**

Waste Accepted: Commercial; Inert; Liquid; Residential
Hours of Operation: Not reported
Disposal Area (Acre): 20

Detail As Of 01/2014:
Operator Name: M. Adams
Operator Address: 12910 Figaro Drive
Operator City/State/Zip: HUSTON, TX 77024
Operator Contact: Not reported
Operator Telephone: (713) 465-2347
Operator Email: Not reported
Owner Name: Coogan-Browning Reality
Owner Address: 2009 Swan Drive
Owner City/State/Zip: Costa Mesa, CA 92626
Owner Contact: Wayne Browning
Owner Telephone: (714) 546-9911
Owner Email: Not reported

CHMIRS:

OES Incident Number:	10-7307
OES notification:	12/06/2010
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:	Yes
Waterway:	storm drain
Spill Site:	Residence
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Unknown
Other:	Not reported

MARTIN ADAMS DUMP (Continued) **1000412290**

Date/Time:	1000
Year:	2010
Agency:	City of Carson
Incident Date:	12/6/2010
Admin Agency:	LACoFD Health Haz-Mat
Amount:	Not reported
Contained:	Unknown
Site Type:	storm drain
E Date:	Not reported
Substance:	Sewage
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	Not reported
Number of Injuries:	Not reported
Number of Fatalities:	Not reported
#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:	The caller is reporting a sewage spill from a private residence. The sewage spilled into the gutter and into a storm drain. The storm drain has been diked off.

Count: 13 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
CARSON	S111075480	GIANT CLEANERS	21950 AVALON BLVD STE E & F	90745	DRYCLEANERS
CARSON	S105960467	GARDENA VALLEY LANDFILL NOS. 1 AND	BLOCK BOUNDED BY DEL AMO BLVD,	90745	CA BOND EXP. PLAN
CARSON	S118939163	SOUTHWEST STEEL ROLLING MILLS	19101 SOUTH BROADWAY		SWF/LF
CARSON	S118939131	BROADWAY - MAIN LANDFILL	19101 SOUTH BROADWAY		SWF/LF
CARSON	S111075962	KATZ DUMP	18401 SOUTH BROADWAY		SWF/LF
CARSON	1015732657	ALCO PACIFIC INC.	16914 S. BROADWAY	90248	SEMS-ARCHIVE, CORRACTS, RCRA NonGen / NLR
CARSON	S111075996	MARTIN HALLEMAN	18930 SOUTH FIGUEROA STREET		SWF/LF
CARSON	S111075800	BROWN DUMP	18601 SOUTH FIGUEROA STREET		SWF/LF
CARSON	S100833322	GOLDEN EAGLE REFINERY	2100 SOUTH FIGUEROA STREET	90745	CA BOND EXP. PLAN
CARSON	S101480710	TED HAMMETT (CARSON)	EAST OF ALAMEDA & NORTH OF SEP	90745	ENVIROSTOR
COMPTON	S111076069	ROSE WILLIAMS LANDFILL	13914-13918 SOUTH MAIN STREET	90248	SWF/LF
LOS ANGELES	S105721860	MCMILLEN OIL FIELD	15100 MAIN	90248	CPS-SLIC
TORRANCE	S105960461	DEL AMO BOULEVARD	DEL AMO BOULEVARD, BETWEEN VER	90502	CA BOND EXP. PLAN

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
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 04/27/2018
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
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 04/27/2018
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
Date Data Arrived at EDR: 02/02/1994
Date Made Active in Reports: 03/30/1994
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 08/15/2011
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
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/05/2018
Number of Days to Update: 14

Source: EPA
Telephone: N/A
Last EDR Contact: 04/27/2018
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
Date Data Arrived at EDR: 01/05/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 92

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 04/06/2018
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 know 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
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 66

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 07/30/2018
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System 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.

Date of Government Version: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 66

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 04/27/2018
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
Date Data Arrived at EDR: 12/26/2017
Date Made Active in Reports: 02/09/2018
Number of Days to Update: 45

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/28/2018
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
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

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
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

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
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

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
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

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: 02/16/2018
Date Data Arrived at EDR: 02/22/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 78

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
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: 02/13/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/29/2018
Next Scheduled EDR Contact: 09/10/2018
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: 02/13/2018
Date Data Arrived at EDR: 02/27/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 05/29/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

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: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
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 identifes sites that have known contamination or sites for which there may be reasons to investigate further. The database includes the following site types: Federal Superfund sites (National Priorities List (NPL)); State Response, including Military Facilities and State Superfund; Voluntary Cleanup; and School sites. EnviroStor provides similar information to the information that was available in CalSites, and provides additional site information, including, but not limited to, identification of formerly-contaminated properties that have been released for reuse, properties where environmental deed restrictions have been recorded to prevent inappropriate land uses, and risk characterization information that is used to assess potential impacts to public health and the environment at contaminated sites.

Date of Government Version: 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: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
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 inve ntory of solid waste disposal facilities or landfills. These may be active or i nactive 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: 05/16/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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: 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 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 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 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 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.

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: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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
Date Data Arrived at EDR: 01/23/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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
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 10
Telephone: 206-553-2857
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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
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 1
Telephone: 617-918-1313
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

INDIAN LUST R4: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Florida, Mississippi and North Carolina.

Date of Government Version: 10/14/2017
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 4
Telephone: 404-562-8677
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 08/06/2018
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
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 6
Telephone: 214-665-6597
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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
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 5
Telephone: 312-886-7439
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

CPS-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
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: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations
The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 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

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 CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases
UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 916-327-7844
Last EDR Contact: 03/14/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

MILITARY UST SITES: Military UST Sites (GEOTRACKER)
Military ust sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
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

AST: Aboveground Petroleum Storage Tank Facilities
A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 07/06/2016
Date Data Arrived at EDR: 07/12/2016
Date Made Active in Reports: 09/19/2016
Number of Days to Update: 69

Source: California Environmental Protection Agency
Telephone: 916-327-5092
Last EDR Contact: 03/21/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

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
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 1
Telephone: 617-918-1313
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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
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: 303-312-6137
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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
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: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 134

Source: EPA Region 6
Telephone: 214-665-7591
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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
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 9
Telephone: 415-972-3368
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
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
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 10
Telephone: 206-553-2857
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

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
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 4
Telephone: 404-562-9424
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

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
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 5
Telephone: 312-886-6136
Last EDR Contact: 05/18/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

INDIAN VCP R7: Voluntary Cleanup Priority Lisitng

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008
Date Data Arrived at EDR: 04/22/2008
Date Made Active in Reports: 05/19/2008
Number of Days to Update: 27

Source: EPA, Region 7
Telephone: 913-551-7365
Last EDR Contact: 04/20/2009
Next Scheduled EDR Contact: 07/20/2009
Data Release Frequency: Varies

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
Date Data Arrived at EDR: 09/29/2015
Date Made Active in Reports: 02/18/2016
Number of Days to Update: 142

Source: EPA, Region 1
Telephone: 617-918-1102
Last EDR Contact: 03/21/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Varies

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
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: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Quarterly

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfieds 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: 03/26/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 38

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: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

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.

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: 05/22/2018
Next Scheduled EDR Contact: 08/27/2018
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 Serivces, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 05/04/2018
Next Scheduled EDR Contact: 08/13/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 02/22/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 71

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.

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: 05/02/2018
Next Scheduled EDR Contact: 08/13/2018
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: 05/24/2018
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: 02/22/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 71

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.

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: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
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

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 04/19/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 10

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

CA FID UST: Facility Inventory Database

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

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

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

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: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 94

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 02/08/2018
Date Data Arrived at EDR: 02/08/2018
Date Made Active in Reports: 02/08/2018
Number of Days to Update: 0

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 03/06/2018
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
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 63

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 03/27/2018
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
Date Data Arrived at EDR: 02/20/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 42

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/24/2018
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
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
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
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: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Quarterly

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: 05/25/2018
Next Scheduled EDR Contact: 09/03/2018
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.

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: 05/15/2018
Next Scheduled EDR Contact: 08/27/2018
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: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
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: 05/08/2018
Next Scheduled EDR Contact: 08/20/2018
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.

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: 05/25/2018
Next Scheduled EDR Contact: 09/03/2018
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: 01/09/2018
Date Data Arrived at EDR: 02/06/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 94

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 04/27/2018
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

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 10/25/2013
Date Data Arrived at EDR: 10/17/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 3

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/20/2018
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
Date Data Arrived at EDR: 06/09/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 126

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/13/2018
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
Date Data Arrived at EDR: 11/23/2016
Date Made Active in Reports: 02/10/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 04/09/2018
Next Scheduled EDR Contact: 07/23/2018
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
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
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25
Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 08/18/2017
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
Date Data Arrived at EDR: 09/08/2016
Date Made Active in Reports: 10/21/2016
Number of Days to Update: 43
Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

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
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76
Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 03/09/2018
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
Date Data Arrived at EDR: 09/10/2014
Date Made Active in Reports: 10/20/2014
Number of Days to Update: 40
Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 03/06/2018
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
Date Data Arrived at EDR: 11/30/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 15
Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 04/27/2018
Next Scheduled EDR Contact: 08/06/2018
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
Date Data Arrived at EDR: 01/04/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 99

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 04/05/2018
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
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

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

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transporation, 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 Transporation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
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: 05/25/2018
Next Scheduled EDR Contact: 09/03/2018
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: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
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.

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: 05/18/2018
Next Scheduled EDR Contact: 09/03/2018
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: 04/27/2018
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 1931and 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: 01/25/2018
Date Data Arrived at EDR: 02/28/2018
Date Made Active in Reports: 05/11/2018
Number of Days to Update: 72

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.

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

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

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

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
Date Data Arrived at EDR: 01/19/2018
Date Made Active in Reports: 04/13/2018
Number of Days to Update: 84

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 03/02/2018
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
Date Data Arrived at EDR: 02/21/2018
Date Made Active in Reports: 03/23/2018
Number of Days to Update: 30

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 05/23/2018
Next Scheduled EDR Contact: 09/03/2018
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
Date Data Arrived at EDR: 07/27/1994
Date Made Active in Reports: 08/02/1994
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/1994
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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: 03/26/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 38
Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 03/27/2018
Next Scheduled EDR Contact: 07/09/2018
Data Release Frequency: Quarterly

CUPA LIVERMORE-PLEASANTON: CUPA LIVERMORE-PLEASANTON
list of facilities associated with the various CUPA programs in Livermore-Pleasanton

Date of Government Version: 02/28/2018
Date Data Arrived at EDR: 03/01/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 64
Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 05/07/2018
Next Scheduled EDR Contact: 08/27/2018
Data Release Frequency: Varies

CUPA SAN FRANCISCO CO: CUPA SAN FRANCISCO CO
Cupa facilities

Date of Government Version: 04/20/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 10
Source: San Francisco County Department of Environmental Health
Telephone: 415-252-3896
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Varies

DRYCLEAN AVAQMD: DRYCLEAN AVAQMD
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 03/08/2018
Date Data Arrived at EDR: 03/13/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 52
Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/11/2018
Data Release Frequency: Varies

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: 03/27/2018
Date Data Arrived at EDR: 03/29/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 36
Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 02/28/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: DRYCLEAN SOUTH COAST
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 03/16/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45
Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

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
Date Data Arrived at EDR: 03/21/2017
Date Made Active in Reports: 08/15/2017
Number of Days to Update: 147

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 03/23/2018
Next Scheduled EDR Contact: 07/02/2018
Data Release Frequency: Varies

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
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/19/2018
Number of Days to Update: 54

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 04/18/2018
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
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/20/2018
Number of Days to Update: 55

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/18/2018
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
Date Data Arrived at EDR: 02/16/2018
Date Made Active in Reports: 04/03/2018
Number of Days to Update: 46

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
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
Date Data Arrived at EDR: 07/12/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 97

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 04/12/2018
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
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 Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 05/23/2018
Next Scheduled EDR Contact: 09/03/2018
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
Date Data Arrived at EDR: 01/22/2009
Date Made Active in Reports: 04/08/2009
Number of Days to Update: 76

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/22/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

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: 05/23/2018
Next Scheduled EDR Contact: 09/03/2018
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: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

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: 03/14/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 05/16/2018
Next Scheduled EDR Contact: 08/27/2018
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

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

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: 03/23/2018
Date Data Arrived at EDR: 03/27/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 38

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: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: Deaprtment 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: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
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

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)
Military privatized sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

OTHER OIL GAS: OTHER OIL & GAS (GEOTRACKER)
Other Oil & Gas Projects sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

PROD WATER PONDS: PROD WATER PONDS (GEOTRACKER)
Produced water ponds sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

PROJECT: PROJECT (GEOTRACKER)
Projects sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

NON-CASE INFO: NON-CASE INFO (GEOTRACKER)
Non-Case Information sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

SAMPLING POINT: SAMPLING POINT (GEOTRACKER)
Sampling point - public sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

WELL STIM PROJ: WELL SAMP PROJ (GEOTRACKER)
Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

CIWQS: The California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 03/05/2018
Date Data Arrived at EDR: 03/05/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 60

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 03/06/2018
Next Scheduled EDR Contact: 06/18/2018
Data Release Frequency: Varies

UIC GEO: UIC GEO (GEOTRACKER)

Underground control injection sites

Date of Government Version: 03/12/2018
Date Data Arrived at EDR: 03/14/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 51

Source: State Water Resource Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 06/25/2018
Data Release Frequency: Varies

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.

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: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

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:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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.

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: 05/16/2018
Next Scheduled EDR Contact: 08/20/2018
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: 04/30/2018
Next Scheduled EDR Contact: 08/13/2018
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.

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: 04/30/2018
Next Scheduled EDR Contact: 08/13/2018
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: 03/05/2018
Date Data Arrived at EDR: 03/08/2018
Date Made Active in Reports: 04/30/2018
Number of Days to Update: 53

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/21/2018
Next Scheduled EDR Contact: 09/03/2018
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:

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: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
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: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
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: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
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:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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:

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: 01/01/2018
Date Data Arrived at EDR: 05/01/2018
Date Made Active in Reports: 05/14/2018
Number of Days to Update: 13

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

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: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 03/30/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 28

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: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
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: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Varies

MONTEREY COUNTY:

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: 05/21/2018
Next Scheduled EDR Contact: 09/03/2018
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: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
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: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
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: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
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: 05/07/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

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: 05/08/2018
Next Scheduled EDR Contact: 08/20/2018
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/15/2018
Date Data Arrived at EDR: 03/19/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 46

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: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

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: 04/05/2018
Date Data Arrived at EDR: 04/10/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 24

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.

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: 05/16/2018
Next Scheduled EDR Contact: 08/20/2018
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: 08/20/2018
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

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

Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/23/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 11

Source: Department of Environmental Health
Telephone: 858-505-6874
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 Oversite Facilities

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

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
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: 05/02/2018
Next Scheduled EDR Contact: 08/20/2018
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: 03/20/2018
Date Data Arrived at EDR: 03/22/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 43

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: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
Data Release Frequency: Varies

SAN MATEO COUNTY:

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

Date of Government Version: 03/14/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

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: 03/15/2018
Date Data Arrived at EDR: 03/20/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 45

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: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
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: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
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: 05/22/2018
Next Scheduled EDR Contact: 09/10/2018
Data Release Frequency: Annually

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: 05/16/2018
Next Scheduled EDR Contact: 08/20/2018
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: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
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: 05/16/2018
Next Scheduled EDR Contact: 09/03/2018
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: 03/08/2018
Date Data Arrived at EDR: 03/13/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 52

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

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: 04/03/2018
Date Data Arrived at EDR: 04/06/2018
Date Made Active in Reports: 05/09/2018
Number of Days to Update: 33

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 Ennvironmental 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: 05/03/2018
Next Scheduled EDR Contact: 08/20/2018
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:

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: 05/16/2018
Next Scheduled EDR Contact: 08/20/2018
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: 05/09/2018
Next Scheduled EDR Contact: 08/27/2018
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

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: 03/27/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 05/04/2018
Number of Days to Update: 31
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: 05/18/2018
Next Scheduled EDR Contact: 08/27/2018
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

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: 05/03/2018
Next Scheduled EDR Contact: 08/13/2018
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: 05/21/2018
Next Scheduled EDR Contact: 09/03/2018
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
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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:
Source: American Hospital Association, Inc.
Telephone: 312-280-5991
The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing
Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000
A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

FORMER BKK CARSON DUMP
340 EAST 192 STREET
CARSON, CA 90746

TARGET PROPERTY COORDINATES

Latitude (North):	33.854268 - 33° 51' 15.36''
Longitude (West):	118.268449 - 118° 16' 6.42''
Universal Tranverse Mercator:	Zone 11
UTM X (Meters):	382655.5
UTM Y (Meters):	3746527.5
Elevation:	27 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5633779 TORRANCE, CA
Version Date:	2012
Southeast Map:	5652670 LONG BEACH, 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).

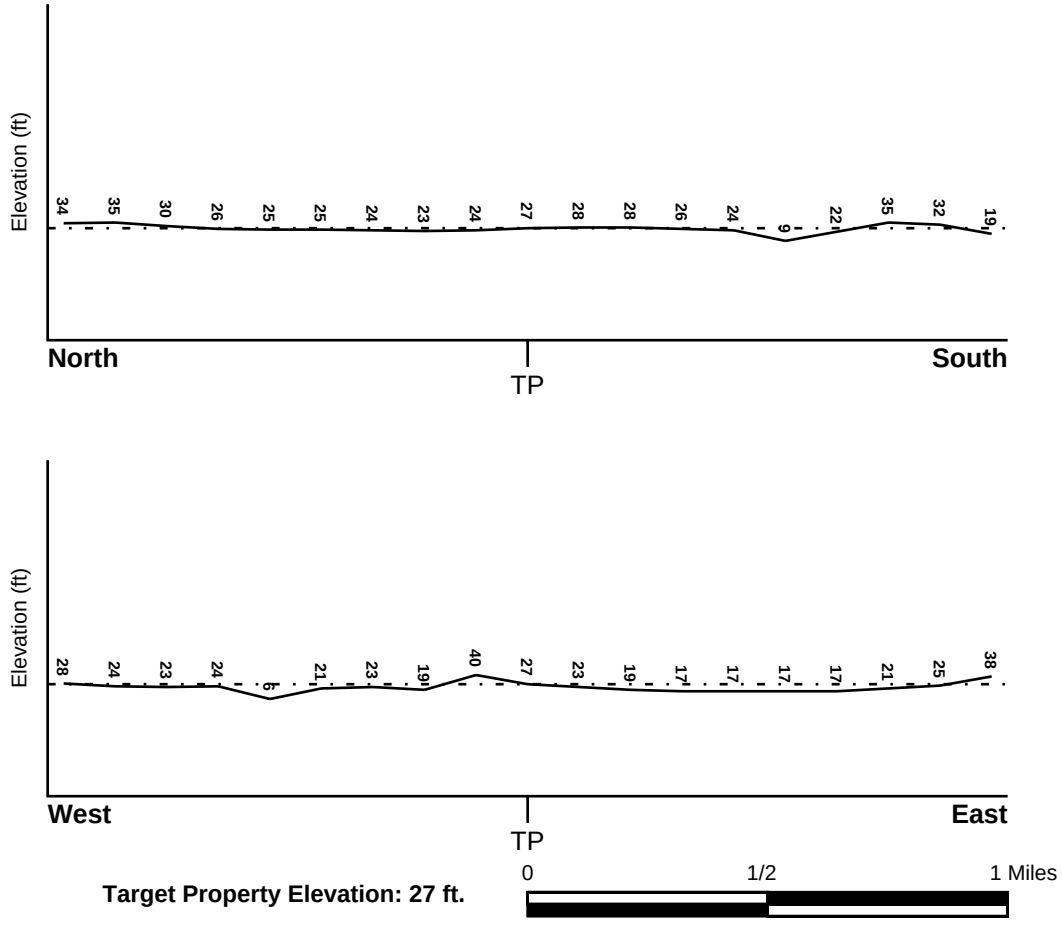
TOPOGRAPHIC INFORMATION

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 WNW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 27 ft.

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

Flood Plain Panel at Target Property	FEMA Source Type
06037C1935F	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
Not Reported	

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
TORRANCE	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
Location Relative to TP:	1/8 - 1/4 Mile NW
Site Name:	Victoria Golf Course
Site EPA ID Number:	CAD980818926
Groundwater Flow Direction:	Southeast
Measured Depth to Water:	7.8 feet in the semi-perched aquifer.
Hydraulic Connection:	The near-surface semi-perched aquifer is hydraulically connected to the underlying Gage aquifer.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information based on site-specific subsurface investigations is documented in the CERCLIS investigation report(s)

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.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW

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

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
B7	1/2 - 1 Mile WNW	Not Reported
B8	1/2 - 1 Mile WNW	Not Reported
9	1/2 - 1 Mile West	S
1G	1/2 - 1 Mile WNW	Not Reported
2G	1/2 - 1 Mile WNW	Not Reported
3G	1/2 - 1 Mile West	S

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:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

GEOLOGIC AGE IDENTIFICATION

Category: Stratifed 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).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: URBAN LAND

Soil Surface Texture: variable

Hydrologic Group: Not reported

Soil Drainage Class: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: Not Reported

Depth to Bedrock Min: > 10 inches

Depth to Bedrock Max: > 10 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification			
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil	Permeability Rate (in/hr)	Soil Reaction (pH)
1	0 inches	6 inches	variable	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures:
loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Surficial Soil Types:
loam
clay
silt loam
loamy sand
sandy loam
fine sand
clay loam
gravelly - sandy loam
coarse sand
gravelly - sand
sand

Shallow Soil Types:
fine sandy loam
gravelly - loam
sand
silty clay

Deeper Soil Types:
stratified
clay loam
silty clay loam
gravelly - sandy loam
coarse sand
sand
weathered bedrock
very fine sandy loam

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

DATABASE	SEARCH DISTANCE (miles)
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 0.001 miles
State Database	1.000

FEDERAL USGS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
A1	USGS40000138626	1/8 - 1/4 Mile NNE
A2	USGS40000138627	1/8 - 1/4 Mile NNE
A3	USGS40000138625	1/8 - 1/4 Mile NNE
A4	USGS40000138622	1/8 - 1/4 Mile NNE
A5	USGS40000138623	1/8 - 1/4 Mile NNE
A6	USGS40000138624	1/8 - 1/4 Mile NNE
10	USGS40000138672	1/2 - 1 Mile NNW

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		

OTHER STATE DATABASE INFORMATION

STATE OIL/GAS WELL INFORMATION

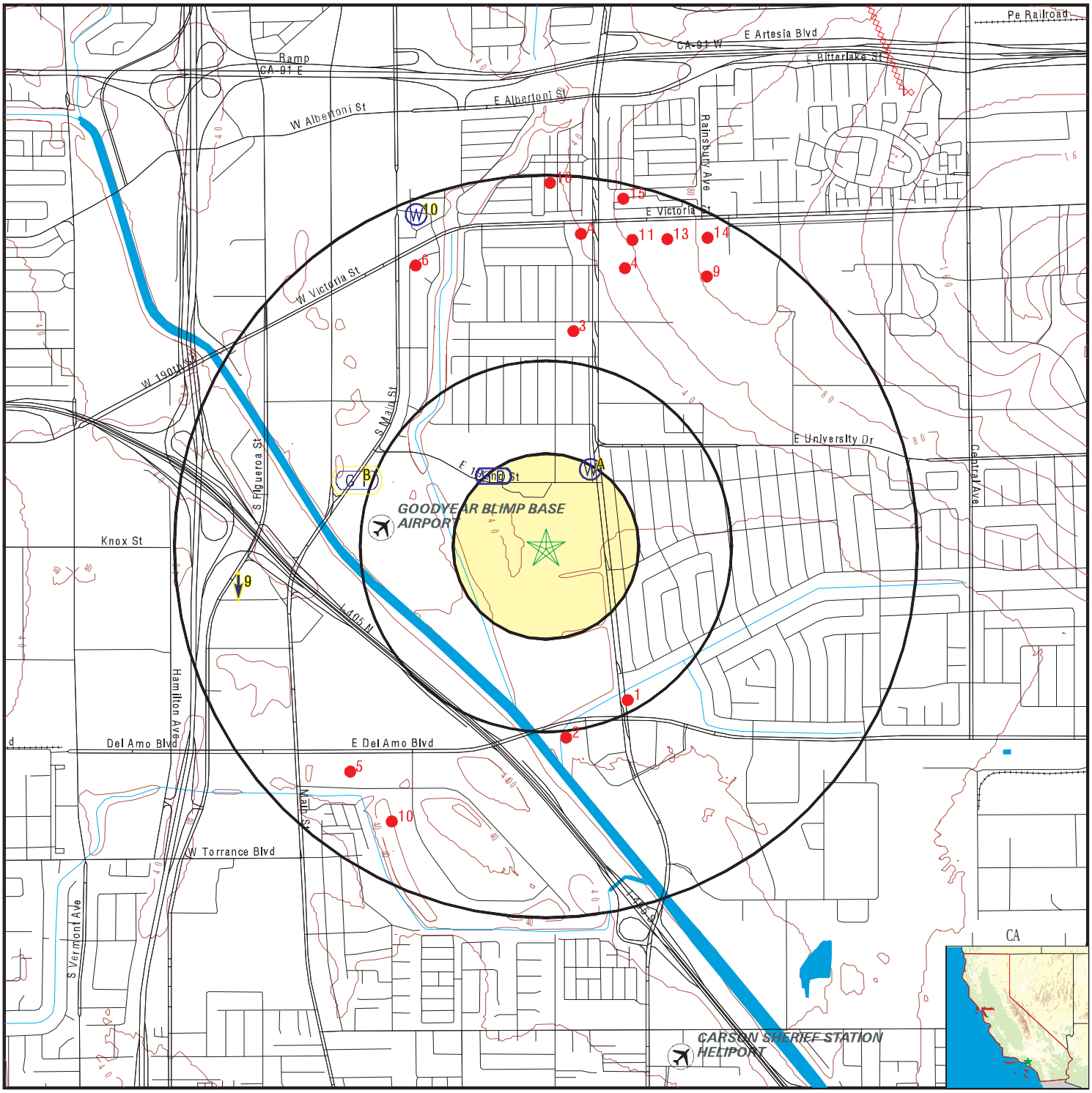
MAP ID	WELL ID	LOCATION FROM TP
1	CAOG11000205413	1/4 - 1/2 Mile SSE
2	CAOG11000205201	1/2 - 1 Mile South
3	CAOG11000205412	1/2 - 1 Mile North
4	CAOG11000205901	1/2 - 1 Mile NNE
5	CAOG11000204802	1/2 - 1 Mile SW
6	CAOG11000204869	1/2 - 1 Mile NNW
A7	CAOG11000205399	1/2 - 1 Mile North
A8	CAOG11000205541	1/2 - 1 Mile North

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE OIL/GAS WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
9	CAOG11000205898	1/2 - 1 Mile NNE
10	CAOG11000204740	1/2 - 1 Mile SSW
11	CAOG11000205900	1/2 - 1 Mile NNE
A12	CAOG11000205396	1/2 - 1 Mile North
13	CAOG11000205899	1/2 - 1 Mile NNE
14	CAOG11000205897	1/2 - 1 Mile NNE
15	CAOG11000205625	1/2 - 1 Mile NNE
16	CAOG11000200794	1/2 - 1 Mile North

PHYSICAL SETTING SOURCE MAP - 5315435.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- GI Indeterminate Groundwater Flow at Location
- GV Groundwater Flow Varies at Location
- HD Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Former BKK Carson Dump	CLIENT:	GeoSyntec Consultants
ADDRESS:	340 East 192 Street Carson CA 90746	CONTACT:	Steven Phillips
LAT/LONG:	33.854268 / 118.268449	INQUIRY #:	5315435.2s
		DATE:	May 30, 2018 1:35 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance
Elevation | Database | EDR ID Number

A1
NNE
1/8 - 1/4 Mile
Lower

FED USGS **USGS40000138626**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335126118155805		
Monloc name:	004S013W05F005S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8572778
Longitude:	-118.266361	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	20
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	20100906	Welldepth:	640
Welldepth units:	ft	Wellholedepth:	1820
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

A2
NNE
1/8 - 1/4 Mile
Lower

FED USGS **USGS40000138627**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335126118155806		
Monloc name:	004S013W05F006S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8572778
Longitude:	-118.266361	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	20
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	20100906	Welldepth:	380
Welldepth units:	ft	Wellholedepth:	1820
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

A3
NNE **FED USGS** **USGS40000138625**
1/8 - 1/4 Mile
Lower

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335126118155804		
Monloc name:	004S013W05F004S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8572778
Longitude:	-118.266361	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	20
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	20100906	Welldepth:	890
Welldepth units:	ft	Wellholedepth:	1820
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

A4
NNE **FED USGS** **USGS40000138622**
1/8 - 1/4 Mile
Lower

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335126118155801		
Monloc name:	004S013W05F001S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8572778
Longitude:	-118.266361	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	20
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	20100906	Welldepth:	1800
Welldepth units:	ft	Wellholedepth:	1820
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

A5
NNE **FED USGS** **USGS40000138623**
1/8 - 1/4 Mile
Lower

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335126118155802		
Monloc name:	004S013W05F002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8572778
Longitude:	-118.266361	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	20
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		
Aquifer type:	Not Reported		
Construction date:	20100906	Welldepth:	1240
Welldepth units:	ft	Wellholedepth:	1820
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

A6
NNE **FED USGS** **USGS40000138624**
1/8 - 1/4 Mile
Lower

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335126118155803		
Monloc name:	004S013W05F003S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	Not Reported	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8572778
Longitude:	-118.266361	Sourcemap scale:	24000
Horiz Acc measure:	.1	Horiz Acc measure units:	seconds
Horiz Collection method:	Global positioning system (GPS), uncorrected		
Horiz coord refsys:	NAD83	Vert measure val:	20
Vert measure units:	feet	Vertacc measure val:	10
Vert accmeasure units:	feet		
Vertcollection method:	Interpolated from topographic map		
Vert coord refsys:	NGVD29	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	20100906	Welldepth:	1100
Welldepth units:	ft	Wellholedepth:	1820
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

B7
WNW
1/2 - 1 Mile
Higher

Site ID:	R-10383
Groundwater Flow:	Not Reported
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	26
Date:	03/06/1989

AQUIFLOW **55241**

B8
WNW
1/2 - 1 Mile
Higher

Site ID:	R-10383
Groundwater Flow:	Not Reported
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	26
Date:	03/06/1989

AQUIFLOW **55242**

9
West
1/2 - 1 Mile
Higher

Site ID:	I-0599
Groundwater Flow:	S
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	80.9
Date:	11/17/1991

AQUIFLOW **55224**

10
NNW
1/2 - 1 Mile
Higher

FED USGS **USGS40000138672**

Org. Identifier:	USGS-CA		
Formal name:	USGS California Water Science Center		
Monloc Identifier:	USGS-335202118162501		
Monloc name:	003S013W32E002S		
Monloc type:	Well		
Monloc desc:	Not Reported		
Huc code:	18070105	Drainagearea value:	Not Reported
Drainagearea Units:	Not Reported	Contrib drainagearea:	Not Reported
Contrib drainagearea units:	Not Reported	Latitude:	33.8672386
Longitude:	-118.2745168	Sourcemap scale:	24000
Horiz Acc measure:	1	Horiz Acc measure units:	seconds
Horiz Collection method:	Interpolated from map		
Horiz coord refsys:	NAD83	Vert measure val:	Not Reported
Vert measure units:	Not Reported	Vertacc measure val:	Not Reported
Vert accmeasure units:	Not Reported		
Vertcollection method:	Not Reported		
Vert coord refsys:	Not Reported	Countrycode:	US
Aquifername:	California Coastal Basin aquifers		
Formation type:	Not Reported		

Aquifer type:	Not Reported		
Construction date:	Not Reported	Welldepth:	579
Welldepth units:	ft	Wellholedepth:	579
Wellholedepth units:	ft		

Ground-water levels, Number of Measurements: 0

1G
WNW
1/2 - 1 Mile
Lower

Site ID:	R-10383
Groundwater Flow:	Not Reported
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	26
Date:	03/06/1989

AQUIFLOW **55241**

2G
WNW
1/2 - 1 Mile
Lower

Site ID:	R-10383
Groundwater Flow:	Not Reported
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	26
Date:	03/06/1989

AQUIFLOW **55242**

3G
West
1/2 - 1 Mile
Lower

Site ID:	I-0599
Groundwater Flow:	S
Shallow Water Depth:	Not Reported
Deep Water Depth:	Not Reported
Average Water Depth:	80.9
Date:	11/17/1991

AQUIFLOW **55224**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database | EDR ID Number

1
SSE
1/4 - 1/2 Mile

OIL_GAS **CAOG11000205413**

District nun:	1	Api number:	03706760
Blm well:	N	Redrill can:	Not Reported
Dryhole:	Y	Well status:	P
Operator name:	D. D. Dunlap and Dorothy Dunlap		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	5
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Del Amo-Bell	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205413		

2
South
1/2 - 1 Mile

OIL_GAS **CAOG11000205201**

District nun:	1	Api number:	03706232
Blm well:	N	Redrill can:	Not Reported
Dryhole:	Y	Well status:	P
Operator name:	West American Oil Company		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	5
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Dominguez Estates	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205201		

3
North
1/2 - 1 Mile

OIL_GAS **CAOG11000205412**

District nun:	1	Api number:	03706759
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Dunlap and Bell		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kim-Bell	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205412		

4
NNE **OIL_GAS** **CAOG11000205901**
1/2 - 1 Mile

District nun:	1	Api number:	03707535
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	Wellnumber:	21
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205901		

5
SW **OIL_GAS** **CAOG11000204802**
1/2 - 1 Mile

District nun:	1	Api number:	03705627
Blm well:	N	Redrill can:	Not Reported
Dryhole:	Y	Well status:	P
Operator name:	Marcus-Goldberg		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	6
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Marigold-Del Amo	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000204802		

6
NNW **OIL_GAS** **CAOG11000204869**
1/2 - 1 Mile

District nun:	1	Api number:	03705717
Blm well:	N	Redrill can:	Not Reported
Dryhole:	Y	Well status:	P
Operator name:	Nevada Drilling Co.		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	31
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Nevada	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000204869		

A7
North **OIL_GAS** **CAOG11000205399**
1/2 - 1 Mile

District nun:	1	Api number:	03706745
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	B
Operator name:	A. Otis Birch		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Not Reported	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	AOG
Site id:	CAOG11000205399		

Map ID
Direction
Distance

Database EDR ID Number

A8
North
1/2 - 1 Mile

OIL_GAS **CAOG11000205541**

District nun:	1	Api number:	03706933
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Transcal Drilling Co. & J Battista Cella		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Transcal Drilling	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205541		

9
NNE
1/2 - 1 Mile

OIL_GAS **CAOG11000205898**

District nun:	1	Api number:	03707532
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	Wellnumber:	17
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000205898		

10
SSW
1/2 - 1 Mile

OIL_GAS **CAOG11000204740**

District nun:	1	Api number:	03705538
Blm well:	N	Redrill can:	Not Reported
Dryhole:	Y	Well status:	P
Operator name:	Thomas Kelly & Sons, Inc.		
County name:	Los Angeles	Fieldname:	Any Field
Area name:	Any Area	Section:	7
Township:	04S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Kelly-Del Amo	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PDH
Site id:	CAOG11000204740		

11
NNE **OIL_GAS** **CAOG11000205900**
1/2 - 1 Mile

District nun:	1	Api number:	03707534
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	Wellnumber:	19
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205900		

A12
North **OIL_GAS** **CAOG11000205396**
1/2 - 1 Mile

District nun:	1	Api number:	03706742
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	American Seamless Tube Corp.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		

Comments:	Not Reported		
Leasename:	Dasteel	Wellnumber:	1
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205396		

13
NNE **OIL_GAS** **CAOG11000205899**
1/2 - 1 Mile

District nun:	1	Api number:	03707533
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	Wellnumber:	18
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205899		

14
NNE **OIL_GAS** **CAOG11000205897**
1/2 - 1 Mile

District nun:	1	Api number:	03707531
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Carson	Wellnumber:	16
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205897		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
Direction
Distance

Database EDR ID Number

15
NNE **OIL_GAS** **CAOG11000205625**
1/2 - 1 Mile

District nun:	1	Api number:	03707089
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Brea Canon Oil Co.		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Callender	Wellnumber:	119
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	POG
Site id:	CAOG11000205625		

16
North **OIL_GAS** **CAOG11000200794**
1/2 - 1 Mile

District nun:	1	Api number:	03700367
Blm well:	N	Redrill can:	Not Reported
Dryhole:	N	Well status:	P
Operator name:	Union Oil Company of California		
County name:	Los Angeles	Fieldname:	Dominguez
Area name:	Any Area	Section:	32
Township:	03S	Range:	13W
Base meridian:	SB	Elevation:	Not Reported
Gissourcec:	hud		
Comments:	Not Reported		
Leasename:	Larronde	Wellnumber:	9
Epawell:	N	Hydraulica:	N
Confidenti:	N	Spuddate:	Not Reported
Welldeptha:	0		
Redrillfoo:	0		
Abandonedd:	Not Reported	Completion:	Not Reported
Directiona:	Unknown	Gissymbol:	PWF
Site id:	CAOG11000200794		

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
90746	9	0

Federal EPA Radon Zone for LOS ANGELES County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
: Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
: Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 90746

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.300 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^{R} 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 D

Aerial Photo Decade Package

Former BKK Carson Dump

340 East 192 Street

Carson, CA 90746

Inquiry Number: 5315435.8

May 30, 2018

The EDR Aerial Photo Decade Package

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Aerial Photo Decade Package

05/30/18

Site Name:

Former BKK Carson Dump
340 East 192 Street
Carson, CA 90746
EDR Inquiry # 5315435.8

Client Name:

GeoSyntec Consultants
16644 West Bernardo Drive SUITE 301
SAN DIEGO, CA 92127
Contact: Steven Phillips

Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

Year	Scale	Details	Source
2014	1"=500'	Flight Year: 2014	USDA/NAIP
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
2002	1"=500'	Flight Date: June 10, 2002	USDA
1998	1"=500'	Flight Date: February 21, 1998	USGS
1994	1"=500'	Acquisition Date: May 31, 1994	USGS/DOQQ
1989	1"=500'	Flight Date: August 22, 1989	USDA
1983	1"=500'	Flight Date: November 19, 1983	USGS
1977	1"=500'	Flight Date: January 18, 1977	USGS
1970	1"=500'	Flight Date: February 19, 1970	USGS
1963	1"=500'	Flight Date: February 28, 1963	USGS
1952	1"=500'	Flight Date: April 12, 1952	USDA
1947	1"=500'	Flight Date: June 17, 1947	USGS
1938	1"=500'	Flight Date: July 28, 1938	USDA
1928	1"=500'	Flight Date: January 01, 1928	USGS

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INQUIRY #: 5315435.8
YEAR: 2014
= 500'
N
EDR

INQUIRY #: 5315435.8
YEAR: 2012
= 500'
N
EDR

INQUIRY #: 5315435.8
YEAR: 2009
= 500'
N
EDR

INQUIRY #: 5315435.8
YEAR: 2005
= 500'
N
EDR

INQUIRY #: 5315435.8
YEAR: 2002
= 500'
N
EDR

INQUIRY #: 5315435.8
YEAR: 1998
= 500'
N
EDR

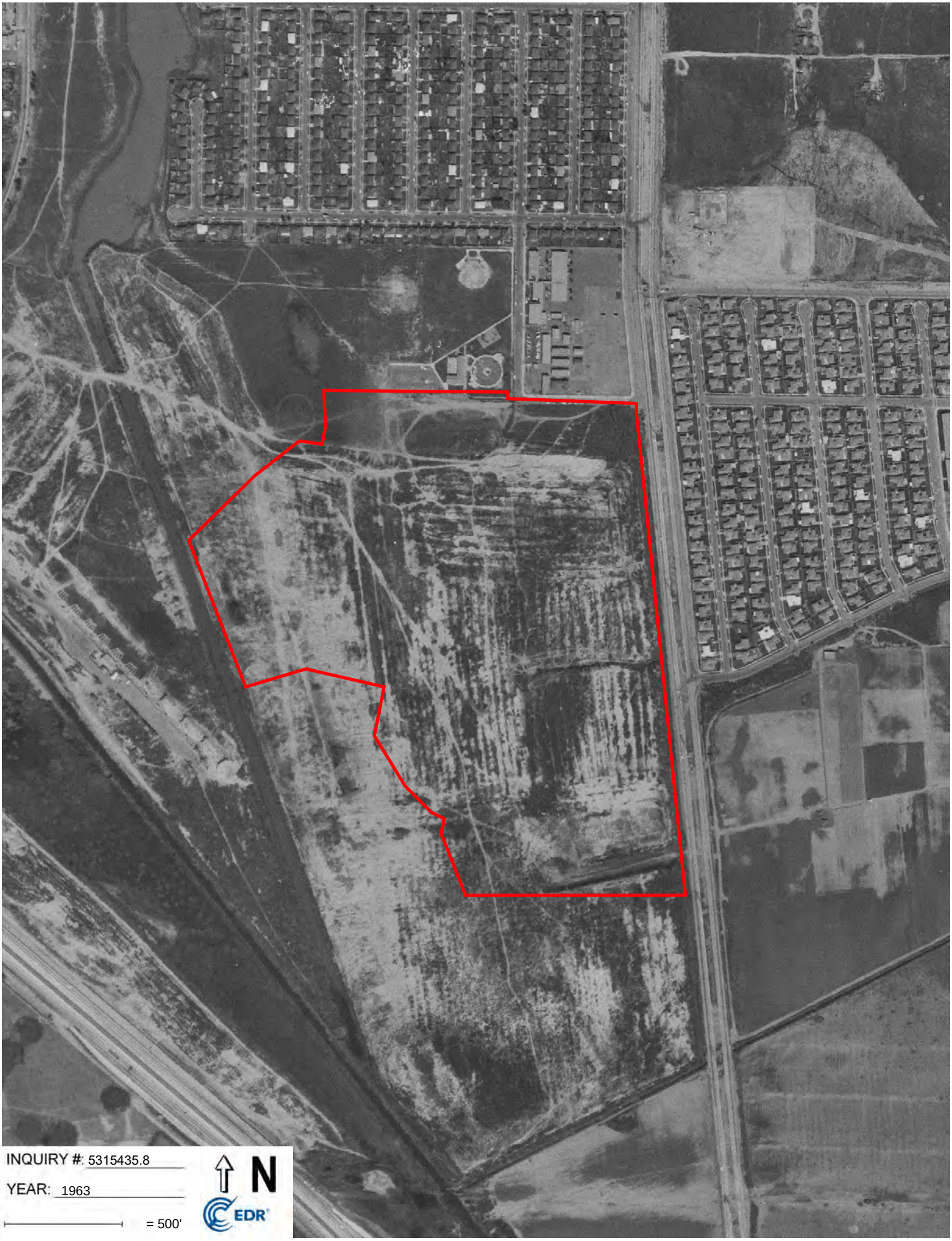
INQUIRY #: 5315435.8
YEAR: 1994
= 500'
N
EDR

INQUIRY #: 5315435.8
YEAR: 1989
= 500'
N
EDR

INQUIRY #: 5315435.8
YEAR: 1983
= 500'
N
EDR

INQUIRY #: 5315435.8
YEAR: 1977
= 500'
N
EDR

INQUIRY #: 5315435.8
YEAR: 1970
= 500'
N
EDR


INQUIRY #: 5315435.8
YEAR: 1963
= 500'
N
EDR

INQUIRY #: 5315435.8
YEAR: 1952
= 500'
N
EDR

INQUIRY #: 5315435.8
YEAR: 1947
= 500'
N
EDR

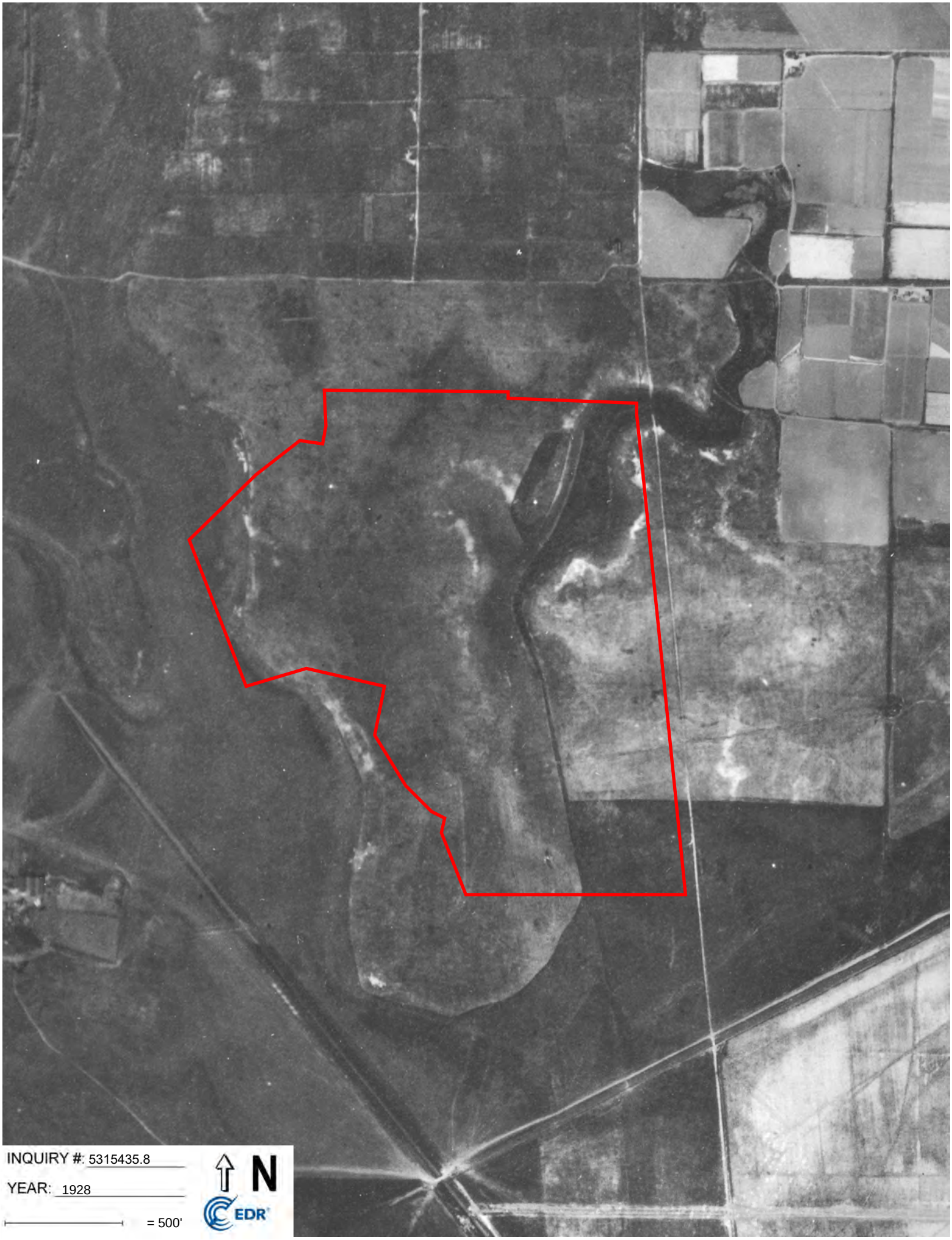
INQUIRY #: 5315435.8

YEAR: 1938

= 500'

N

EDR



INQUIRY #: 5315435.8

YEAR: 1928

= 500'

N

EDR

APPENDIX E

Historical Topographic Map Report

Former BKK Carson Dump
340 East 192 Street
Carson, CA 90746

Inquiry Number: 5315435.4
May 30, 2018

EDR Historical Topo Map Report

with QuadMatch™

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Historical Topo Map Report

05/30/18

Site Name:

Former BKK Carson Dump
340 East 192 Street
Carson, CA 90746
EDR Inquiry # 5315435.4

Client Name:

GeoSyntec Consultants
16644 West Bernardo Drive SUITE 301
SAN DIEGO, CA 92127
Contact: Steven Phillips

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by GeoSyntec Consultants were identified for the years listed below. EDR's Historical Topo Map Report is designed to assist professionals in evaluating potential liability on a target property resulting from past activities. EDRs Historical Topo Map Report includes a search of a collection of public and private color historical topographic maps, dating back to the late 1800s.

Search Results:

P.O.# SC0918

Project: Former BKK Carson Dump PIE

Coordinates:

Latitude:	33.854268 33° 51' 15" North
Longitude:	-118.268449 -118° 16' 6" West
UTM Zone:	Zone 11 North
UTM X Meters:	382658.16
UTM Y Meters:	3746721.36
Elevation:	27.00' above sea level

Maps Provided:

2012	1896
1981	
1972	
1964	
1949, 1950, 1951	
1947, 1948	
1930	
1924	

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Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets

South Gate
2012
7.5-minute, 24000

Inglewood
2012
7.5-minute, 24000

Long Beach
2012
7.5-minute, 24000

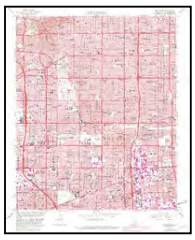
Torrance
2012
7.5-minute, 24000

1981 Source Sheets

Torrance
1981
7.5-minute, 24000
Aerial Photo Revised 1978

South Gate
1981
7.5-minute, 24000
Aerial Photo Revised 1978

Long Beach
1981
7.5-minute, 24000
Aerial Photo Revised 1978



Inglewood
1981
7.5-minute, 24000
Aerial Photo Revised 1978

1972 Source Sheets

Long Beach
1972
7.5-minute, 24000
Aerial Photo Revised 1972

South Gate
1972
7.5-minute, 24000
Aerial Photo Revised 1972

Inglewood
1972
7.5-minute, 24000
Aerial Photo Revised 1972

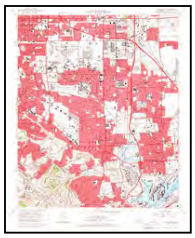
Torrance
1972
7.5-minute, 24000
Aerial Photo Revised 1972

1964 Source Sheets

South Gate
1964
7.5-minute, 24000
Aerial Photo Revised 1963

Inglewood
1964
7.5-minute, 24000
Aerial Photo Revised 1963

Long Beach
1964
7.5-minute, 24000
Aerial Photo Revised 1963



Torrance
1964
7.5-minute, 24000
Aerial Photo Revised 1963

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1949, 1950, 1951 Source Sheets

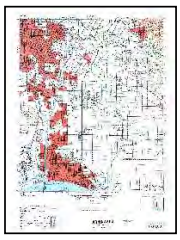
Long Beach
1949
7.5-minute, 24000

South Gate
1949
7.5-minute, 24000
Aerial Photo Revised 1947

Inglewood
1950
7.5-minute, 24000
Aerial Photo Revised 1947

Torrance
1951
7.5-minute, 24000
Aerial Photo Revised 1947

1947, 1948 Source Sheets



DOWNEY
1947
15-minute, 50000

REDONDO
1948
15-minute, 50000

1930 Source Sheets

Compton
1930
7.5-minute, 24000

1924 Source Sheets

Compton
1924
7.5-minute, 24000

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

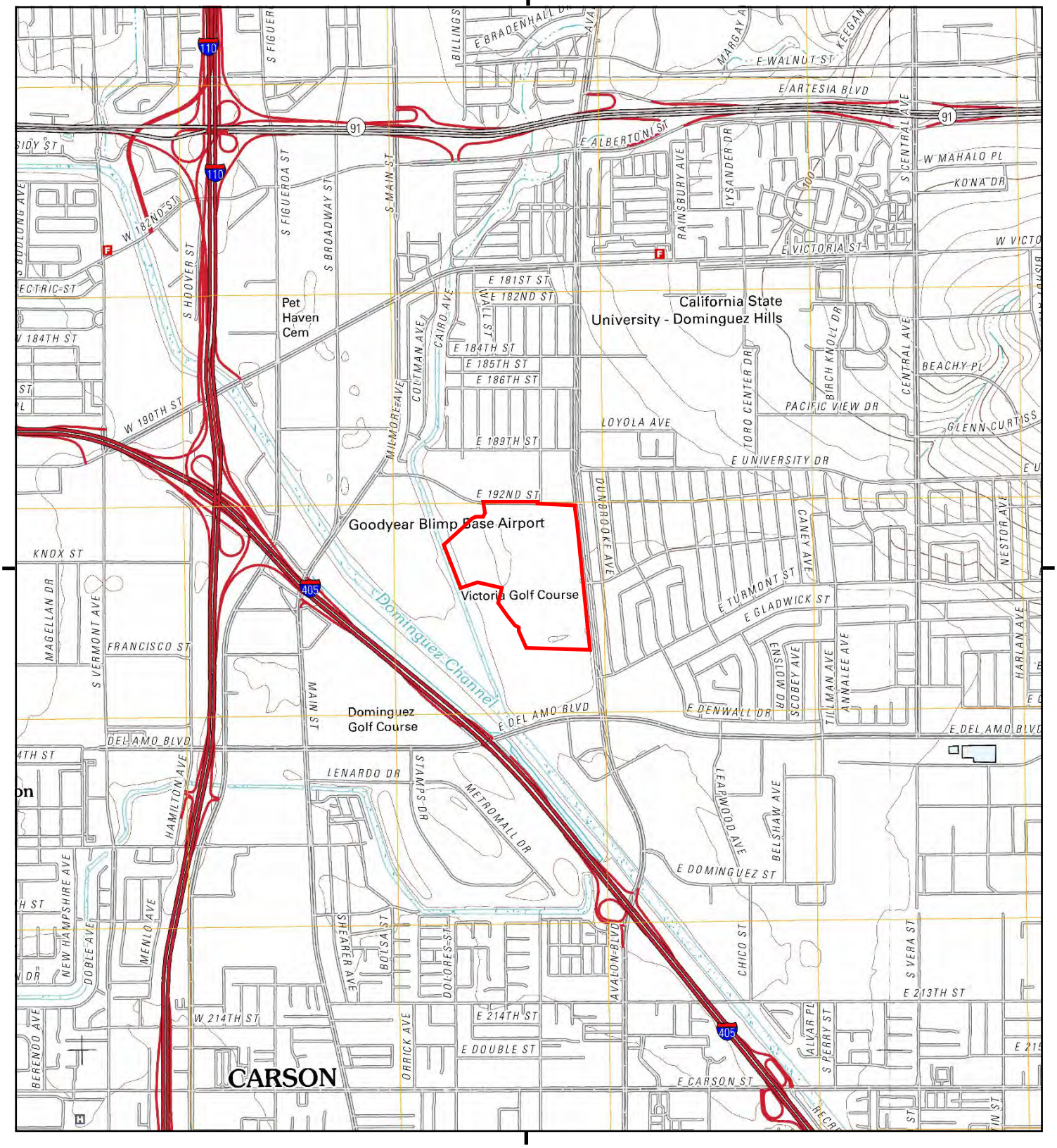
1896 Source Sheets

Downey
1896
15-minute, 62500

Redondo
1896
15-minute, 62500

Historical Topo Map

2012



This report includes information from the following map sheet(s).

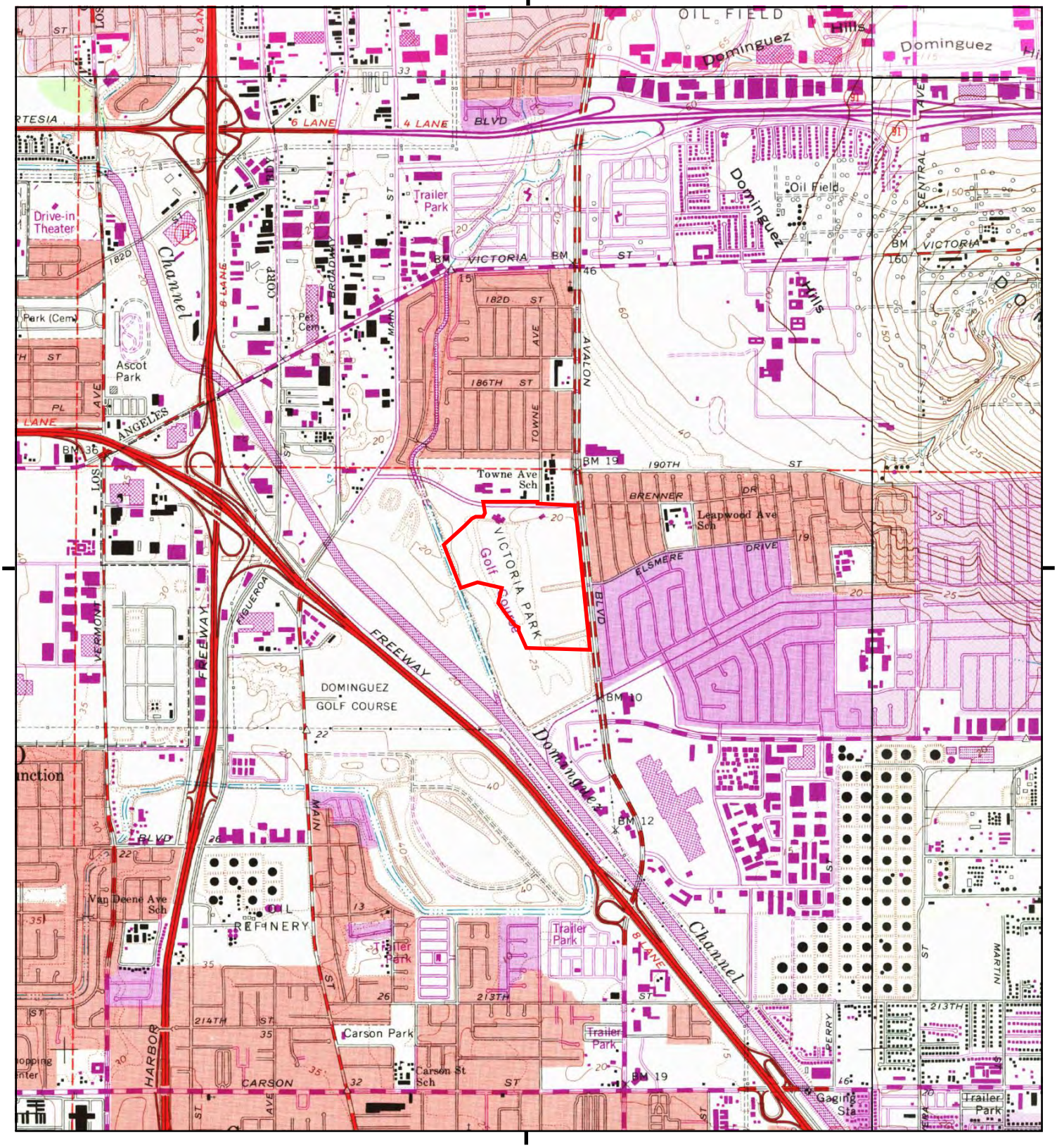
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Torrance, 2012, 7.5-minute
NE, South Gate, 2012, 7.5-minute
SE, Long Beach, 2012, 7.5-minute
NW, Inglewood, 2012, 7.5-minute

SITE NAME: Former BKK Carson Dump
ADDRESS: 340 East 192 Street
Carson, CA 90746
CLIENT: GeoSyntec Consultants

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

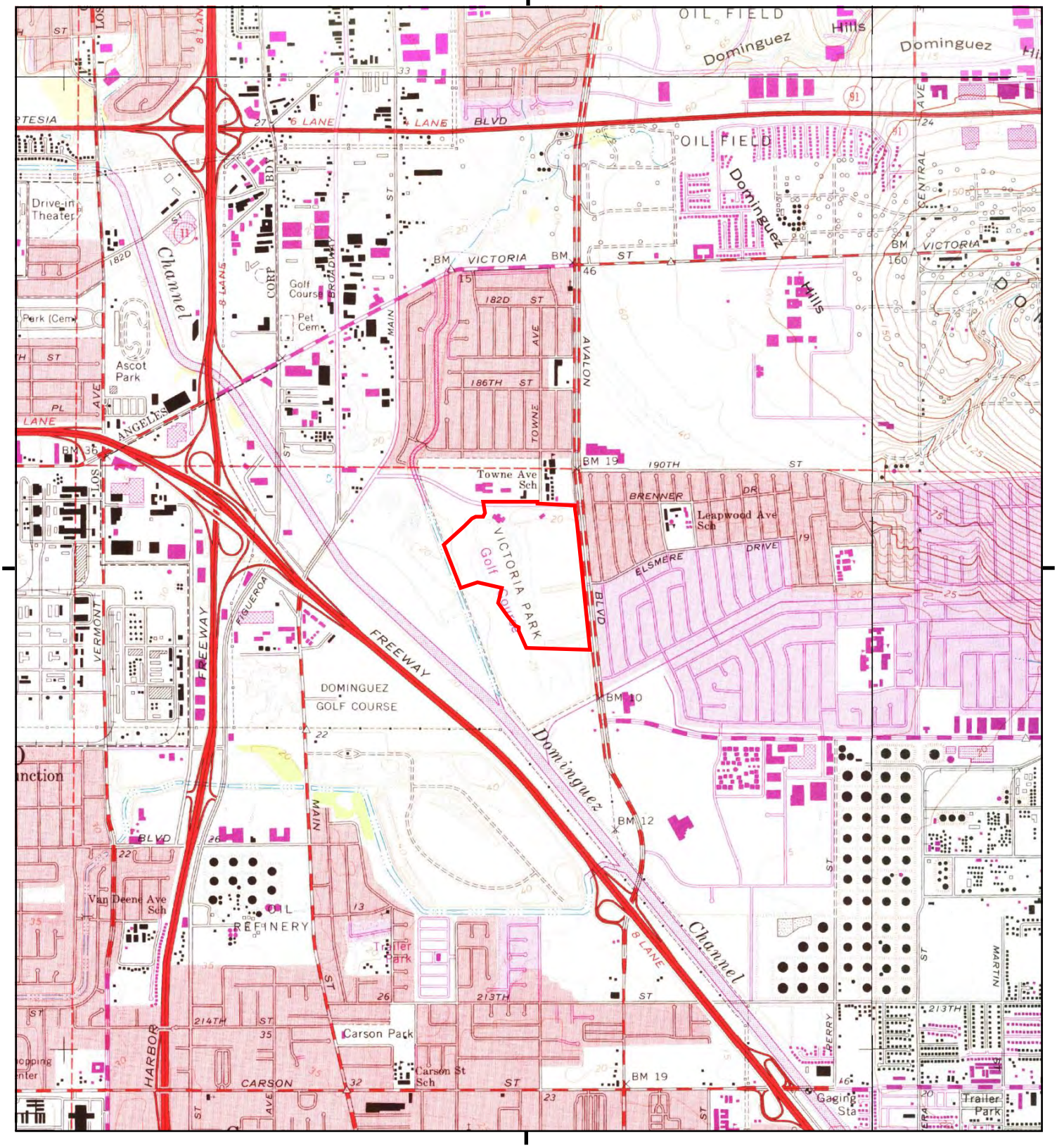
TP, Torrance, 1981, 7.5-minute
NE, South Gate, 1981, 7.5-minute
SE, Long Beach, 1981, 7.5-minute
NW, Inglewood, 1981, 7.5-minute

SITE NAME: Former BKK Carson Dump
ADDRESS: 340 East 192 Street
Carson, CA 90746
CLIENT: GeoSyntec Consultants

N

Historical Topo Map

1972



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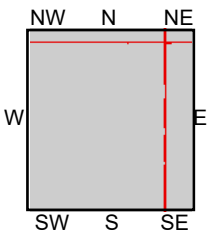
0 Miles 0.25 0.5 1 1.5



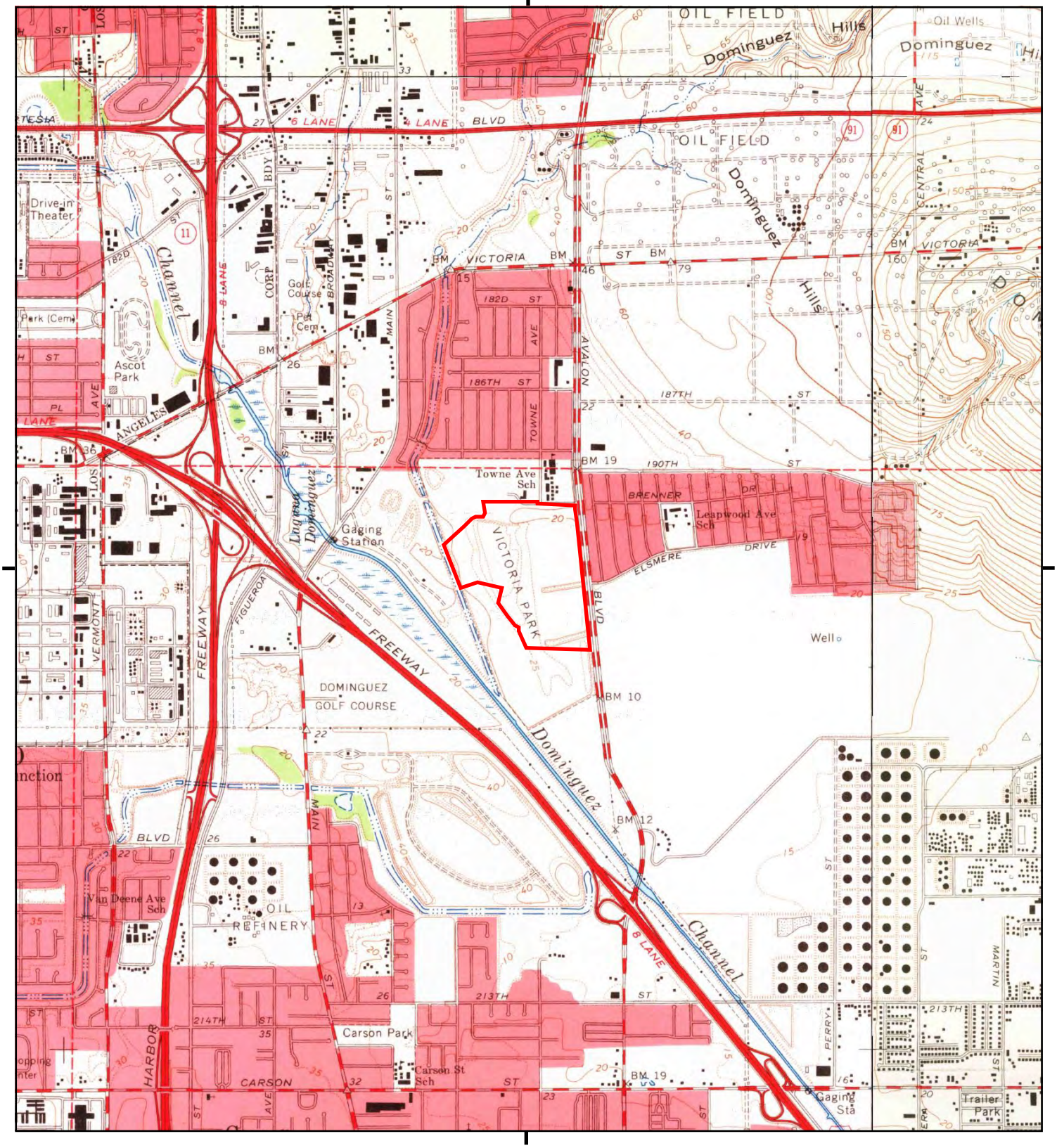
TP, Torrance, 1972, 7.5-minute
NE, South Gate, 1972, 7.5-minute
SE, Long Beach, 1972, 7.5-minute
NW, Inglewood, 1972, 7.5-minute

SITE NAME: Former BKK Carson Dump
ADDRESS: 340 East 192 Street
Carson, CA 90746
CLIENT: GeoSyntec Consultants

N

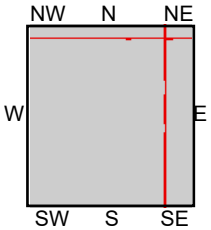
Historical Topo Map

1964



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5



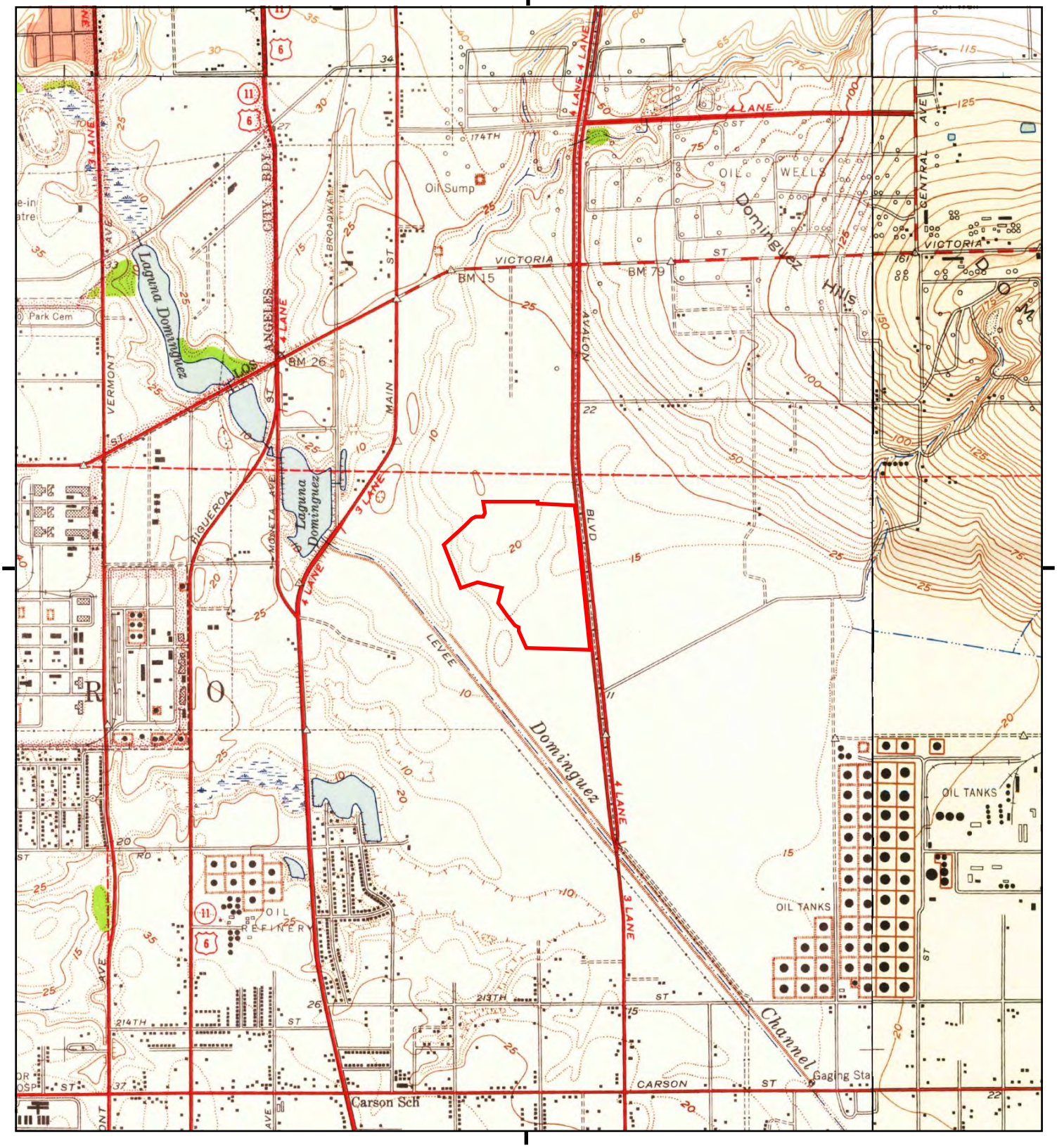
TP, Torrance, 1964, 7.5-minute
NE, South Gate, 1964, 7.5-minute
SE, Long Beach, 1964, 7.5-minute
NW, Inglewood, 1964, 7.5-minute

SITE NAME: Former BKK Carson Dump
ADDRESS: 340 East 192 Street
Carson, CA 90746
CLIENT: GeoSyntec Consultants

N

Historical Topo Map

1949, 1950, 1951



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

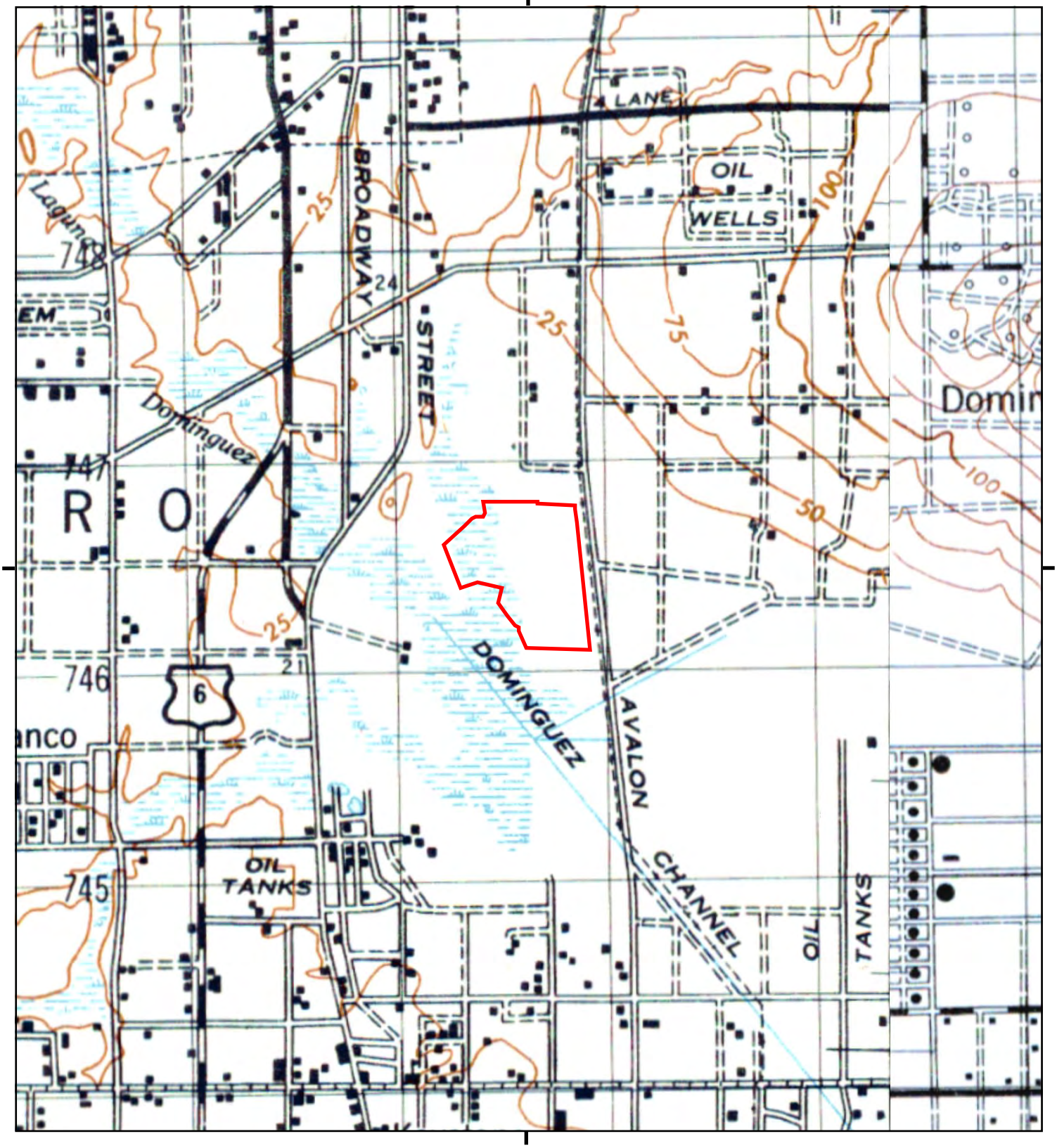
TP, Torrance, 1951, 7.5-minute
NE, South Gate, 1949, 7.5-minute
SE, Long Beach, 1949, 7.5-minute
NW, Inglewood, 1950, 7.5-minute

SITE NAME: Former BKK Carson Dump
ADDRESS: 340 East 192 Street
Carson, CA 90746
CLIENT: GeoSyntec Consultants

N

Historical Topo Map

1947, 1948



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

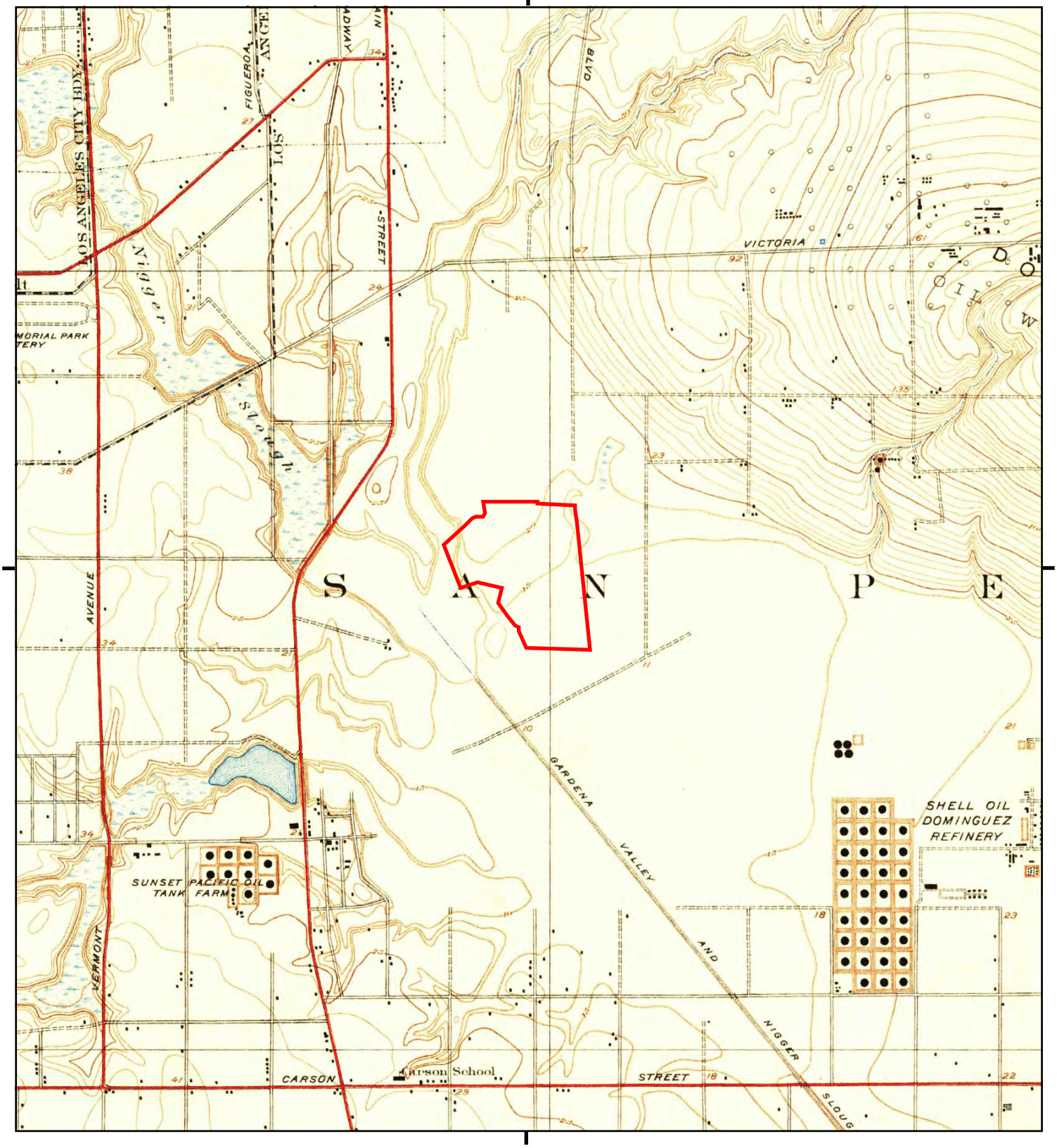
TP, REDONDO, 1948, 15-minute
E, DOWNEY, 1947, 15-minute

SITE NAME: Former BKK Carson Dump
ADDRESS: 340 East 192 Street
Carson, CA 90746
CLIENT: GeoSyntec Consultants

N

Historical Topo Map

1930



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

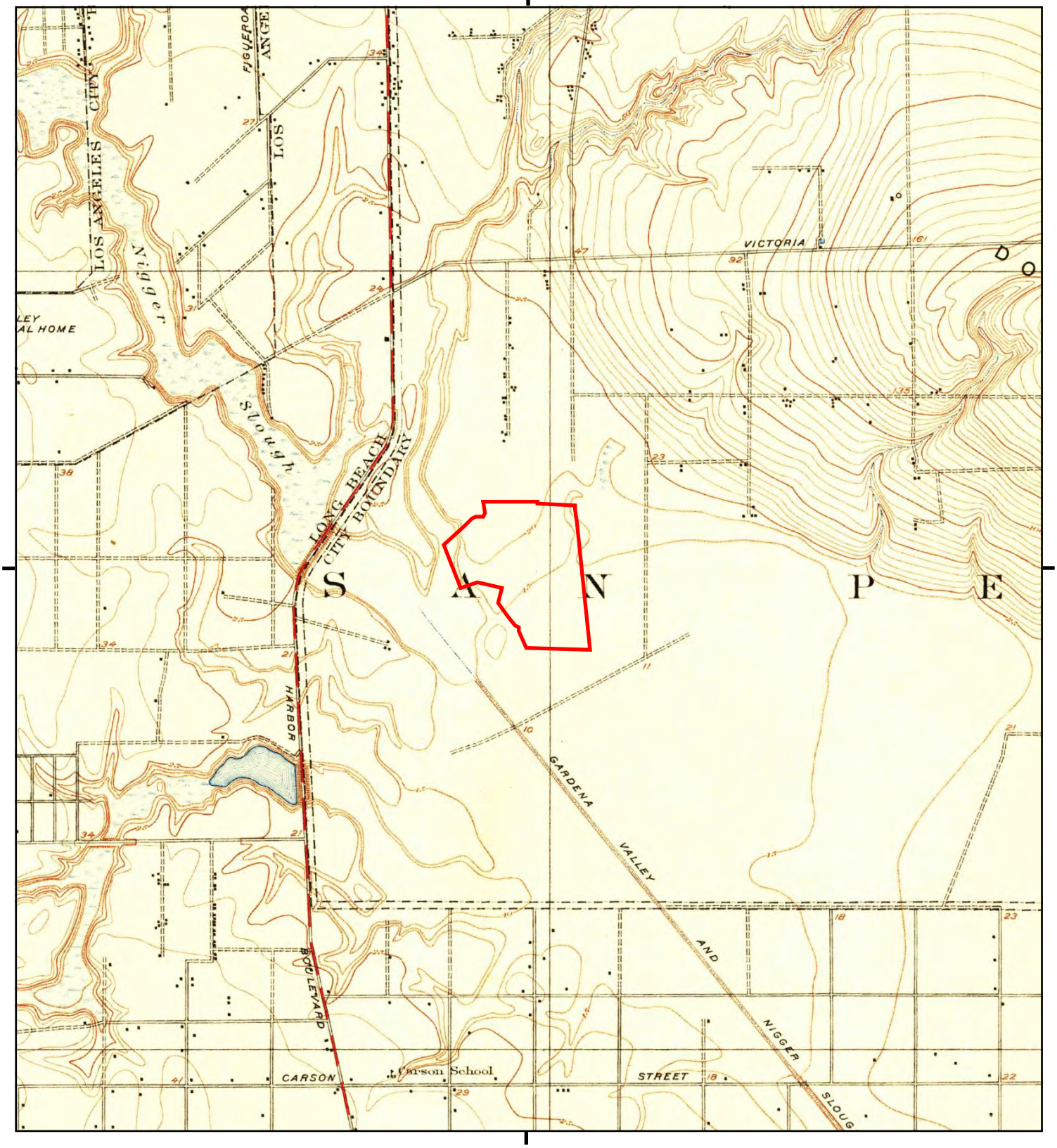
TP, Compton, 1930, 7.5-minute

SITE NAME: Former BKK Carson Dump
ADDRESS: 340 East 192 Street
Carson, CA 90746
CLIENT: GeoSyntec Consultants

N

Historical Topo Map

1924



This report includes information from the following map sheet(s).

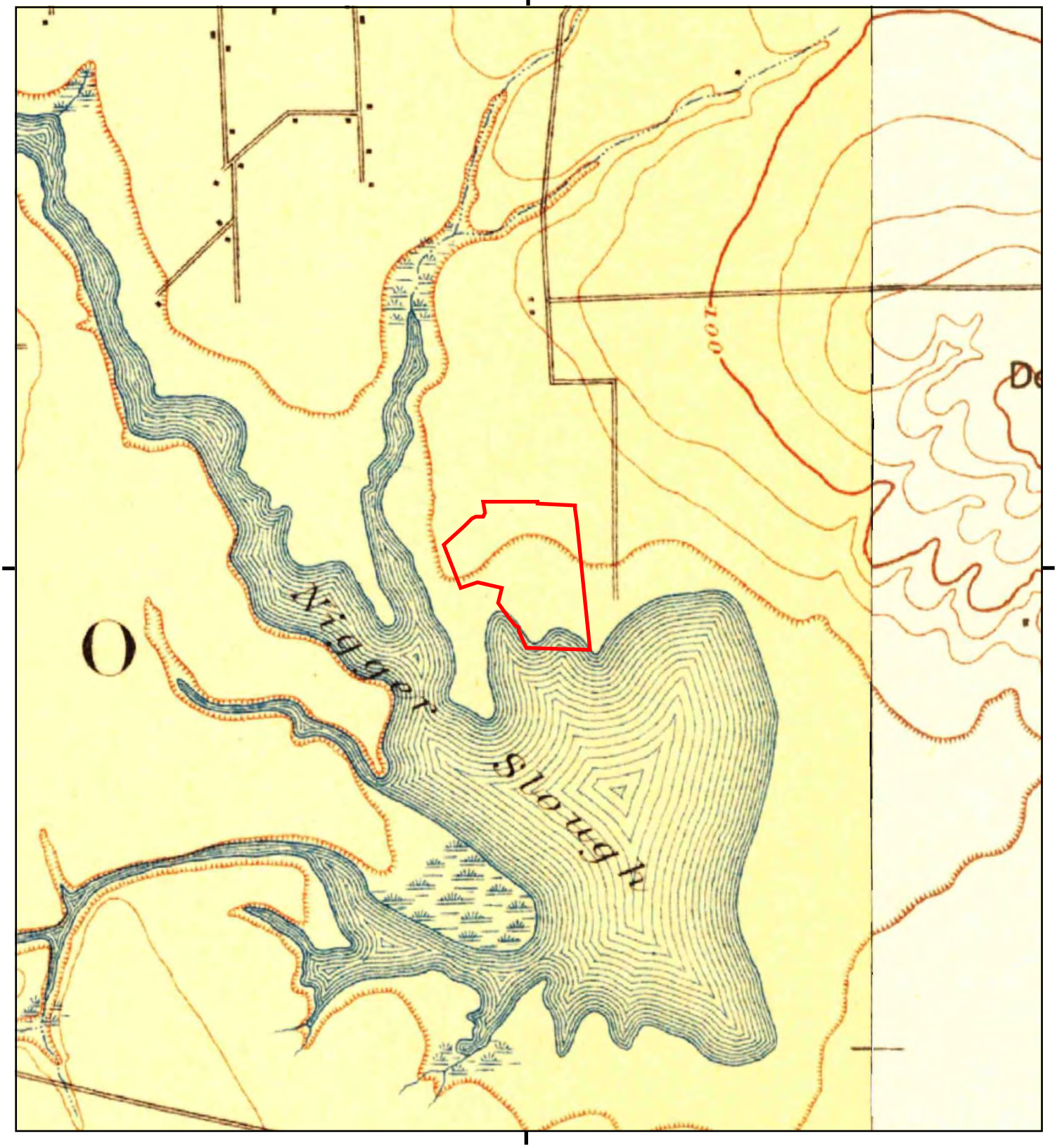
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Compton, 1924, 7.5-minute

SITE NAME: Former BKK Carson Dump
ADDRESS: 340 East 192 Street
Carson, CA 90746
CLIENT: GeoSyntec Consultants

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Redondo, 1896, 15-minute
E, Downey, 1896, 15-minute

SITE NAME: Former BKK Carson Dump
ADDRESS: 340 East 192 Street
Carson, CA 90746
CLIENT: GeoSyntec Consultants

N

APPENDIX F

Sanborn Map Report

Former BKK Carson Dump
340 East 192 Street
Carson, CA 90746

Inquiry Number: 5315435.3
May 30, 2018

Certified Sanborn® Map Report

6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

05/30/18

Site Name:

Former BKK Carson Dump
340 East 192 Street
Carson, CA 90746
EDR Inquiry # 5315435.3

Client Name:

GeoSyntec Consultants
16644 West Bernardo Drive SUITE 301
SAN DIEGO, CA 92127
Contact: Steven Phillips

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by GeoSyntec Consultants were identified for the years listed below. The Sanborn Library is the largest, most complete collection of fire insurance maps. The collection includes maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow, and others. Only Environmental Data Resources Inc. (EDR) is authorized to grant rights for commercial reproduction of maps by the Sanborn Library LLC, the copyright holder for the collection. Results can be authenticated by visiting www.edrnet.com/sanborn.

The Sanborn Library is continually enhanced with newly identified map archives. This report accesses all maps in the collection as of the day this report was generated.

Certified Sanborn Results:

Certification # 7470-438C-BAFD

PO # SC0918

Project Former BKK Carson Dump PIESA

UNMAPPED PROPERTY

This report certifies that the complete holdings of the Sanborn Library, LLC collection have been searched based on client supplied target property information, and fire insurance maps covering the target property were not found.

Sanborn® Library search results

Certification #: 7470-438C-BAFD

The Sanborn Library includes more than 1.2 million fire insurance maps from Sanborn, Bromley, Perris & Browne, Hopkins, Barlow and others which track historical property usage in approximately 12,000 American cities and towns. Collections searched:

- ☑ Library of Congress
- ☑ University Publications of America
- ☑ EDR Private Collection

The Sanborn Library LLC Since 1866™

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APPENDIX G

City Directory Abstract Report

Former BKK Carson Dump
340 East 192 Street
Carson, CA 90746

Inquiry Number: 5315435.5
May 30, 2018

The EDR-City Directory Abstract

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1920 through 2014. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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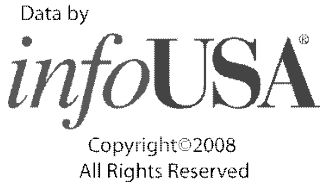

RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

Year	Source	TP	Adjoining	Text Abstract	Source Image
2014	EDR Digital Archive	-	-	-	-
	EDR Digital Archive	X	-	X	-
2010	EDR Digital Archive	-	-	-	-
	EDR Digital Archive	X	-	X	-
2006	Haines Company, Inc.	X	X	X	-
2004	Haines Company	-	-	-	-
2003	Haines & Company	-	-	-	-
2000	Haines	-	-	-	-
1999	Haines Company	-	-	-	-
1996	GTE	-	-	-	-
1995	Pacific Bell	X	X	X	-
1992	PACIFIC BELL WHITE PAGES	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1991	Pacific Bell	-	-	-	-
1990	Pacific Bell	X	X	X	-
1986	Pacific Bell	-	-	-	-
1985	Pacific Bell	X	X	X	-
1981	Pacific Telephone	-	X	X	-
	Pacific Telephone	X	X	X	-
1980	Pacific Telephone	X	X	X	-
1975	Pacific Telephone	X	X	X	-
1972	R. L. Polk & Co.	-	-	-	-
1969	Pacific Telephone	-	-	-	-
1967	Pacific Telephone	X	X	X	-
1966	Pacific Telephone	-	-	-	-
1965	GTE	-	-	-	-
1964	Pacific Telephone	-	-	-	-
1963	Pacific Telephone	-	-	-	-
1962	Pacific Telephone	-	-	-	-
1961	R. L. Polk & Co.	-	-	-	-
1960	Pacific Telephone	-	-	-	-
1956	Pacific Telephone	-	-	-	-
1955	R. L. Polk & Co.	-	-	-	-
1952	Los Angeles Directory Co.	-	-	-	-
1949	Los Angeles Directory Co.	-	-	-	-
1948	Associated Telephone Company, Ltd.	-	-	-	-
1947	Pacific Directory Co.	-	-	-	-
1946	Southern California Telephone Co	-	-	-	-
1945	R. L. Polk & Co.	-	-	-	-
1944	R. L. Polk & Co.	-	-	-	-
1942	Los Angeles Directory Co.	-	-	-	-
1940	Los Angeles Directory Co.	-	-	-	-
1939	Los Angeles Directory Co.	-	-	-	-
1938	Los Angeles Directory Company Publishers	-	-	-	-
1937	Los Angeles Directory Co.	-	-	-	-
1936	Los Angeles Directory Co.	-	-	-	-
1935	Los Angeles Directory Co.	-	-	-	-
1934	Los Angeles Directory Co.	-	-	-	-
1933	Los Angeles Directory Co.	-	-	-	-
1932	Los Angeles Directory Co.	-	-	-	-
1931	TRIBUNE-NEWS PUBLISHING CO.	-	-	-	-
1930	Los Angeles Directory Co.	-	-	-	-
1929	Los Angeles Directory Co.	-	-	-	-
1928	Los Angeles Directory Co.	-	-	-	-
1927	Los Angeles Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

Year	Source	TP	Adjoining	Text Abstract	Source Image
1926	Los Angeles Directory Co.	-	-	-	-
1925	Los Angeles Directory Co.	-	-	-	-
1924	Los Angeles Directory Co.	-	-	-	-
1923	Los Angeles Directory Co.	-	-	-	-
1921	Los Angeles Directory Co.	-	-	-	-
1920	Los Angeles Directory Co.	-	-	-	-

EXECUTIVE SUMMARY

SELECTED ADDRESSES

The following addresses were selected by the client, for EDR to research. An "X" indicates where information was identified.

Address	*Type*	*Findings*
19200 Main Street	Client Entered	X

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

340 East 192 Street
Carson, CA 90746

FINDINGS DETAIL

Target Property research detail.

192ND E

340 192ND E

Year	*Uses*	*Source*
1995	WHITTIER NARROWS GOLF COURSE	Pacific Bell
1990	NATIONAL GOLF & TENNIS INC	Pacific Bell
	VICTORIA GOLF COURSE	Pacific Bell

E 192ND ST

340 E 192ND ST

Year	*Uses*	*Source*
2006	COURSE	Haines Company, Inc.
	GOLFCRSE VICTORIA GOLF	Haines Company, Inc.
	LACOPKS&REC	Haines Company, Inc.
1985	VICTORIA GOLF COURSE	Pacific Bell
1980	Golt Courses Victoria	Pacific Telephone
	LOS ANGELES COUNTY OF PARKS & RECREATION DEPT GOLF COURSES	Pacific Telephone
1975	LOS ANGELES COUNTY OF PARKS & RECREATION DEPT GOLF COURSES	Pacific Telephone
	Victoria	Pacific Telephone
1970	HOSPITALS	Pacific Telephone
	LOS ANGELES COUNTY OF PARKS & RECREATION DEPT	Pacific Telephone
1967	Los Verdes Golf Course	Pacific Telephone
	Victoria Golf Course	Pacific Telephone

FINDINGS

Main Street

19200 Main Street

Year	Uses	Source
2001	GOODYEAR	Haines & Company, Inc.
1995	GOODYEAR TIRE & RUBBER CO BLIMP BASE	Pacific Bell
1990	GOODYEAR TIRE & RUBBER CO BLIMP BASE	Pacific Bell
	GOODYEAR TIRE & RUBBER CO BLIMP BASE GARDENA	Pacific Bell
1985	GOODYEAR TIRE & RUBBER CO THE BLIMP BASE	Pacific Bell
1981	GOODYEAR TIRE & RUBBER CO THE	Pacific Telephone
1980	GOODYEAR TIRE & RUBBER CO THE BLIMP BASE	Pacific Telephone
1976	Blimp Base	Pacific Telephone
	GOODYEAR TIRE & RUBBER CO THE	Pacific Telephone
1975	GOODYEAR TIRE & RUBBER CO THE	Pacific Telephone
1971	Blimp Base	Pacific Telephone
	GOODYEAR TIRE & RUBBER CO THE	Pacific Telephone
1970	GOODYEAR TIRE & RUBBER CO THE BLIMP BASE	Pacific Telephone
1958	B K K CO	Pacific Telephone
1957	B K K CO	Pacific Telephone
1954	B K K COMPANY	R. L. Polk & Co.
1951	S Main Grd Kazarian Co Disposal Yards	Pacific Telephone & Telegraph Co.
1950	BAK DISPOSAL CO	Pacific Telephone

S MAIN ST

19200 S MAIN ST

Year	Uses	Source
2014	GOODYEAR TIRE & RUBBER COMPANY	EDR Digital Archive
2010	GOODYEAR TIRE & RUBBER COMPANY	EDR Digital Archive
	JAVIER ESTRELLA	EDR Digital Archive

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

192ND E

348 192ND E

Year	Uses	Source
1995	WHITTIER NARROWS GOLF COURSE COFFEE SHOP	Pacific Bell
1990	VICTORIA COFFEE SHOP	Pacific Bell

419 192ND E

Year	Uses	Source
1995	AVALON VICTORIA HEAD START	Pacific Bell
1990	LOS ANGELES COUNTY OF	Pacific Bell
	LOS ANGELES COUNTY OF	Pacific Bell
	AVALON VICTORIA HEAD START	Pacific Bell

E 192ND

348 E 192ND

Year	Uses	Source
1981	VICTORIA GOLF COURSE CARSON	Pacific Telephone

E 192ND ST

341 E 192ND ST

Year	Uses	Source
1967	Victoria Park Pool	Pacific Telephone

348 E 192ND ST

Year	Uses	Source
1985	VICTORIA COFFEE SHOP	Pacific Bell
1967	Chapman Harvey golf & coffee shop	Pacific Telephone

419 E 192ND ST

Year	Uses	Source
2006	PARK VICTORIA	Haines Company, Inc.
	+AVALON VICTORIA	Haines Company, Inc.
	+LA COPK&REC	Haines Company, Inc.

FINDINGS

Year	Uses	Source
2006	ARBORTA&BTNC	Haines Company, Inc.
	GRDN LACOPK&RECEL	Haines Company, Inc.
	CAMINO DIST LACO PK&REC	Haines Company, Inc.
1985	FEDERATION OF PRE SCHOOL AND COMMUNITY EDUCATION CENTERS INC HEAD START SCH	Pacific Bell
1980	LOS ANGELES COUNTY OF PARKS & RECREATION DEPT PARKS	Pacific Telephone
	FEDERATION OF PRE-SCHOOL AND COMMUNITY EDUCATION CENTERS INC-HEAD START	Pacific Telephone
1975	LOS ANGELES COUNTY OF PARKS & RECREATION DEPT PARKS	Pacific Telephone

FINDINGS

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched	Address Not Identified in Research Source
340 East 192 Street	2004, 2003, 2000, 1999, 1996, 1992, 1991, 1986, 1972, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1956, 1955, 1952, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

Address Researched	Address Not Identified in Research Source
341 E 192ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
348 192ND E	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
348 E 192ND	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1985, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
348 E 192ND ST	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
419 192ND E	2014, 2010, 2006, 2004, 2003, 2001, 2000, 1999, 1996, 1992, 1991, 1986, 1985, 1981, 1980, 1976, 1975, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920
419 E 192ND ST	2014, 2010, 2004, 2003, 2001, 2000, 1999, 1996, 1995, 1992, 1991, 1990, 1986, 1981, 1976, 1972, 1971, 1970, 1969, 1967, 1966, 1965, 1964, 1963, 1962, 1961, 1960, 1958, 1957, 1956, 1955, 1954, 1952, 1951, 1950, 1949, 1948, 1947, 1946, 1945, 1944, 1942, 1940, 1939, 1938, 1937, 1936, 1935, 1934, 1933, 1932, 1931, 1930, 1929, 1928, 1927, 1926, 1925, 1924, 1923, 1921, 1920

APPENDIX H

Site Photographs

APPENDIX H – SITE PHOTOGRAPHS

SITE RECONNAISSANCE: Victoria Golf Course Property, Carson, California | **DATE:** 21 June 2018

PHOTOGRAPH 1:

View: Looking south from M.L.K. Jr. Street.

Photo shows the ingress to the Site from M.L.K. Jr. Street. Note the golf course clubhouse/administration area.

PHOTOGRAPH 2:

View: Looking at the western portion of the Site from the southwest Site boundary.

Photo shows golf course conditions. Note the undulating terrain, and stressed vegetation.

PHOTOGRAPH 3:	
View: Looking south from the northern portion of the Site. Photo shows the driving range.	

PHOTOGRAPH 4:	
View: Looking north from the northern portion of the Site. Photo shows the golf cart storage building. Note the landfill gas monitoring well in the foreground.	

PHOTOGRAPH 5:

View: Looking northeast from the northern portion of the Site.

Photo shows the golf cart wash-down area. Note the floor drain and the methane vent riser.

PHOTOGRAPH 6:

View: Looking west from within the covered portion of the golf cart storage area.

Photo shows a methane vent riser located inside the clubhouse facilities.

PHOTOGRAPH 7:

View: Looking north from the maintenance shop and maintenance equipment storage area in the northern portion of the Site.

Photo shows an equipment wash-down bay, an empty plastic tote container, an aboveground storage tank (AST), and a poison storage locker containing fertilizers, herbicides, and fungicides. Two empty and unlabeled 55-gallon drums were observed behind the poison storage locker.

PHOTOGRAPH 8:

View: Looking northeast from the maintenance shop and maintenance equipment storage area in the northern portion of the Site.

Photo shows the 1,500-gallon capacity dual compartment AST containing 500 gallons of diesel fuel and 1,000 gallons of gasoline and within concrete secondary containment. Three 70-gallon capacity tanks containing used oil are within the same secondary containment. Note the flammable storage locker and irrigation pipe storage in the background.

PHOTOGRAPH 9:

View: Looking north from the maintenance shop and maintenance equipment storage area in the northern portion of the Site.

Photo shows an active air compressor and electrical transformers.

PHOTOGRAPH 10:

View: Looking north from the maintenance shop and maintenance equipment storage area in the northern portion of the Site.

Photo shows stockpiled sand, numerous railroad ties, and a transformer.

PHOTOGRAPH 11:

View: Looking west from the maintenance shop and maintenance equipment storage area in the northern portion of the Site.

Photo shows various 55-gallon drums labeled as non-hazardous waste, fertilizer water. Note the unlabeled and empty 55-gallon drum in poor condition.

PHOTOGRAPH 12:

View: Looking north from the maintenance shop and maintenance equipment storage area in the northern portion of the Site.

Photo shows an unlabeled 55-gallon drum in poor condition, and an open bucket of apparent waste oil. The drum appeared to be partially full.

PHOTOGRAPH 13:

View: Looking southwest from the maintenance shop and maintenance equipment storage area in the northern portion of the Site.

Photo shows an out-of-use, but oily parts washer. Also observed were three 55-gallon drums containing used oil and used gasoline filters. Note the oily staining on the ground surface.

PHOTOGRAPH 14:

View: Looking north from the interior of the garage located in the maintenance shop and maintenance equipment storage area in the northern portion of the Site.

Photo shows a welding machine and air compressor.

PHOTOGRAPH 15:

View: Looking south from the maintenance shop and maintenance equipment storage area in the northern portion of the Site.

Photo shows oily staining on bare soil throughout the maintenance shop and maintenance equipment storage area. Note the inter-modal storage container in the background.

PHOTOGRAPH 16:

View: Looking within the inter-modal storage container located in the maintenance shop and maintenance equipment storage area in the northern portion of the Site.

Photo shows supplies for golf course maintenance, including bags of urea, iron, and ammonium sulfate.

PHOTOGRAPH 17:

View: Looking northeast from the northeast portion of the Site.

Photo shows two plastic tanks labelled to have formerly contained liquid fertilizers (500-gallon) and a liquid penetrant (1,000-gallon). The tanks were observed to be empty with the exception of crystalline residue in the tank bottoms. Note the reclaimed water injection system with four turbine pumps in the background.

PHOTOGRAPH 18:

View: Looking north from the eastern Site boundary.

Photo shows erosion observed at a storm drain located along the eastern Site boundary. The erosion undercut the opening of the drain. No buried waste was observed.

PHOTOGRAPH 19:

View: Looking southeast from the intersection of M.L.K. Jr. Street and South Main Street located northwest from the Site.

Photo shows various offsite groundwater and vapor monitoring wells related to the Site, the differential settlement occurring along M.L.K. Jr. Street, the former nursery, and the Goodyear Blimp base airport.

PHOTOGRAPH 20:

View: Looking south from M.L.K. Jr. Street.

Photo shows seepage occurring in areas of the Dominguez Branch Channel offsite near the Site boundary.

PHOTOGRAPH 21:

View: Looking south from the southern boundary of the Victoria Golf Course.

Photo shows East Del Amo Boulevard, the Dominguez Channel, and active recycled water, natural gas, and crude oil pipelines.

PHOTOGRAPH 22:

View: Looking west from the southern boundary of the Victoria Golf Course.
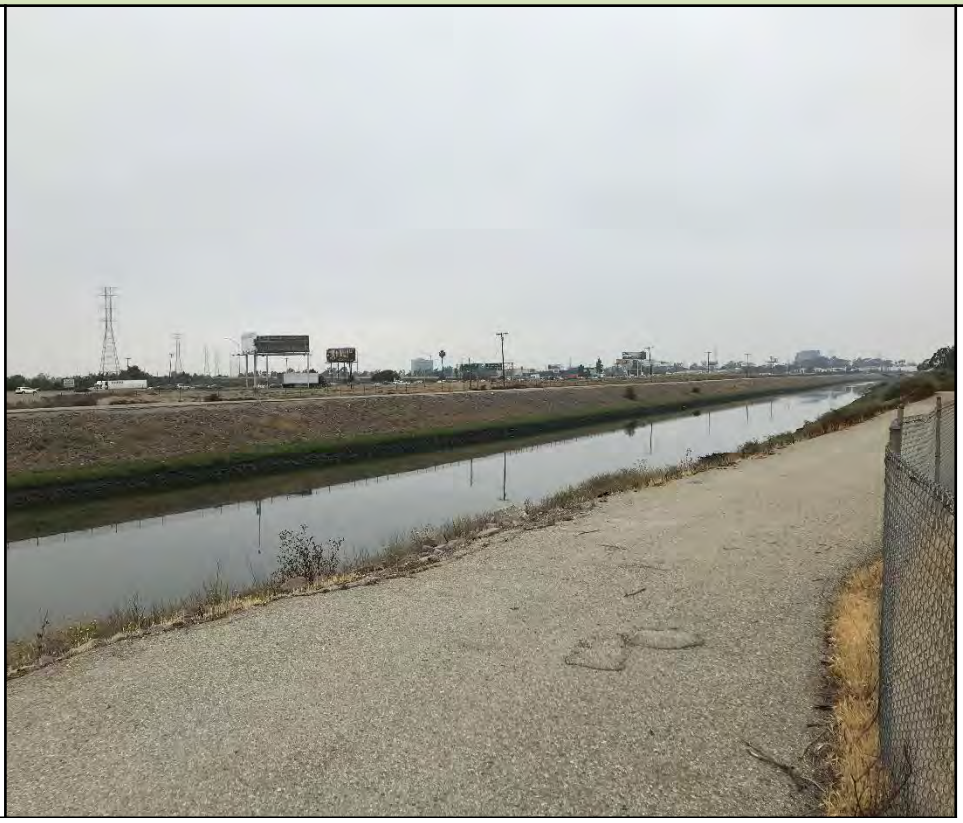
Photo shows vacant land, I-405, and the approximately 250-ft wide, concrete-lined Dominguez Channel. Further west are the former Dominguez Golf Course and the Porsche Driving Experience center (OU-1).