Appendix F:
Hazards, Hazardous Materials, and Wildfire Supporting Information

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Report
Phase I Environmental Site Assessment

Former Industrial/Agricultural Property
81, 155, and 177 Parr Boulevard
Richmond, California 94801

Submitted to:

Scannell Properties
February 15, 2018

Prepared by:
Geologica Inc.

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geologica

Innovative Strategies for Managing Environmental Liability

February 15, 2018

Scannell Properties
8801 River Crossing Blvd, Suite 300
Indianapolis, IN 46240

Attention: Mr. Todd Berryhill

Subject: **Report**
Phase I Environmental Site Assessment
Former Industrial/Agricultural Property
81, 155, and 177 Parr Boulevard
Richmond, CA 94801

Dear Mr. Berryhill,

GEOLOGICA INC. is pleased to present this Phase I Environmental Site Assessment (ESA) report for the above-referenced property. The purpose of this ESA was to evaluate the site for indications of recognized environmental conditions that have the potential to impact soil, soil gas, and groundwater beneath the property.

We have enjoyed working with you on this project and appreciate the opportunity to be of service. Should you have any questions, please do not hesitate to contact us at (415) 597-7888.

Very truly yours,

GEOLOGICA, INC.

Mark Hallee, R.G.
Senior Geologist

Brian F. Aubry, P.G., C.E.G., C.Hg
Principal

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in 40 CFR 312.10. We have the specific qualifications based on education, training, and experience to assess a property of the nature, history, and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

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REPORT
PHASE I ENVIRONMENTAL SITE ASSESSMENT
FORMER INDUSTRIAL/AGRICULTURAL PROPERTY
81, 155, AND 177 PARR BOULEVARD
RICHMOND, CALIFORNIA

EXECUTIVE SUMMARY

Purpose This Phase I Environmental Site Assessment (ESA) was prepared by GEOLOGICA, INC. (GEOLOGICA) to identify Recognized Environmental Conditions at or near the above-referenced property in Richmond, California (site or subject property). This ESA was performed for the owner, Scannell Properties, and for FedEx Ground, the prospective lessee of a portion of the site.

Guidance Protocol The scope of work was in general conformance with the requirements specified in ASTM Standard E1527-13 and the U.S. Environmental Protection Agency's All Appropriate Inquiries (AAI) rule adopted in November 2013. Any exceptions to or deletions from these guidance protocols are described within this report.

Scope This assessment was accomplished through, and limited to, the following tasks:

- Interviews with knowledgeable personnel;
- Site walk-through and windshield survey of the vicinity;
- Review of records reasonably available at local and regional public agencies through website research, office visits, telephone or written contacts, and environmental database search;
- Investigation of site history through interviews and review of readily available historical records such as: a) aerial photos, b) topographic maps, c) Sanborn fire insurance maps, d) city directories, e) agency files, and f) previous site investigation documents;
- Review of readily available information from standard resources regarding local environmental, physiographic, geologic, and hydrogeologic conditions.

Site Location and Adjacent Properties The subject site consists of approximately 30-acres of mostly vacant land located on the northeast corner of Parr Blvd and Richmond Pkwy in an unincorporated part of Richmond. The site contains three vacant buildings in the southwestern corner, and there are several building foundation slabs in other areas. The site consists of six parcels:

- 81 Parr Blvd, APNs 408-130-038-8 (~0.7 ac) and 408-130-039-6 (~1 ac);
- 155 Parr Blvd, APNs 408-130-037-0 (~5.3 ac) and 408-130-018-0 (~0.5 ac);
- 177 Parr Blvd, APN 408-090-044-4 (~20.4 ac) and APN 408-090-040-2 (~2 ac).

Historical research indicates that the subject site may have also included the addresses of 101, 145, and 191 Parr Boulevard. Adjacent properties include the following:

- North and Northwest – Richmond Pkwy, beyond which is undeveloped land.
- South – Parr Blvd, beyond which are an RV/truck/boat storage yard and the offices and yard of Overaa Construction.
- East – Various commercial/industrial properties such as Norcal Perlite, AMT Metal Fabricators, storage yards for construction equipment and other materials, and a new construction site.
- West – Richmond Pkwy, beyond which is Freeman's Towing Service yard, and Carlos' Auto Wrecking yard.

Physical Setting The site is located about ¼ mile southeast of San Pablo Bay, at an elevation of approximately 5-10 feet above mean sea level. The ground surface slopes gently west to northwest in the site area. The nearest surface water body is San Pablo Creek, about 400 feet to the south. There are nearby wetlands about 600 feet to the northwest that fringe San Pablo Bay. There are also small, onsite wetland areas that are discussed in the body of this report. Subsurface soil at the site is mostly

clay. Groundwater is in the range of 6-9 feet deep, and the gradient is southwesterly.

Site Visit

The site is completely vacant and surrounded by chain link fencing. There are three unoccupied, one-story buildings at 81 Parr Blvd. The buildings have reportedly been vacant for about 2¼ years. The area surrounding the buildings is generally paved with concrete and asphalt. In 2015, the buildings were being used as an office (~2,000 sq-ft), a shop (~3,200 sq-ft), and a warehouse/garage for storing construction equipment (~8,000 sq-ft), respectively. The shop and warehouse buildings are sheet metal sided, and the office building has concrete-block exterior walls. The buildings have slab-on-grade foundations.

The remainder of the property, and particularly 177 Parr Blvd, is overgrown with native grasses/weeds/shrubs and a few trees. The shrubbery was so dense in the eastern part of the site that some areas could only be traversed with difficulty. There are a number of concrete floor/foundation slabs for former buildings scattered throughout this vacant area. There are several debris piles scattered around the site that are comprised of concrete, wood, construction material, soil, trash, and tree branches. Several drainage ditches with standing water were observed crossing east to west through the property, connecting with culverts along Richmond Pkwy. One of the ditches was located along the northern border of the 81 and 155 Parr lots and also crosses through the center of the 177 Parr lot. The latter ditch receives drainage from the neighboring property on the east (currently a construction site). A smaller ditch was noted crossing east-west through the northern portion of the 177 Parr lot.

USTs, Hazardous Materials/Wastes, & Other Issues

No current USTs/ASTs were observed at the property. A pile of creosote-treated telephone poles was observed on a concrete foundation slab in the northeastern part of 155 Parr Blvd. A small metal drum inside the warehouse/garage building at 81 Parr Blvd was observed to contain about a gallon or so of suspected waste oil. Two 5-gallon plastic buckets outside that building contained an unidentified liquid, which may have been stagnant water. Two 55-gallon drums labeled "non-hazardous" were observed outside the warehouse/garage building. Two concrete sumps were observed on the east side of the buildings at 81 Parr Blvd. One of the sumps had no cover and contained standing water, and the other sump had a metal lid. The sumps were in line with one another and were apparently connected by an approximately 4-inch diameter sewer line running north-south. A possible oil-water separator was reportedly located in the southwest corner of 81 Parr Blvd. We observed a metal, vault-like structure in the concrete pavement, but it was not like the cover of a typical oil-water separator. A buried septic tank and leachfield was historically reported in the southeastern part of 177 Parr Blvd, but no evidence was observed during our visit. Four groundwater monitoring wells were present at 155 Parr Blvd in 2015, and they are believed to still exist, though only two could be readily found during site reconnaissance.

Site History

The site area was undeveloped land in the late 1800s and early 1900s. By 1939, the area was farmland, with two farm complexes on the site: one along the south property line adjacent to Parr Blvd, and the other located along the eastern property line in the northern part of the site. There was little change at the subject site until around 1960 when a third house was constructed in the southeast corner of the property. The site ceased to be used as farmland later in the 1960s, as land use in that area became commercial/industrial, as summarized below.

81 Parr Blvd – Broadline Corporation (Broadline), a steel fabrication company, acquired 81 Parr Blvd in 1968. Broadline utilized paint and paint thinners as well as heavy metals such as red lead and zinc oxide in their operations on the site. American Refining Company and Simpson Filtration, Inc. operated on this property from 1989 through 1992. American Refining occupied the western side of the property and extracted silver from photographic films using cyanide plating baths. Simpson Filtration (Simpson) operated on the eastern portion of 81 Parr Blvd. Simpson manufactured filtration units and other equipment for the water treatment industry. Simpson utilized epoxies, solvents, and cyanide compounds in their manufacturing processes. Al-Cal Piggyback Services (Al-Cal) occupied the property from 1993 until 1998. Al-Cal utilized the property as a vehicle repair facility. The western portion of this parcel was acquired for the Richmond Parkway construction project in the mid-1990s. Broadline sold the property in 1998 to About Paper, a paper products distribution company. In 2004, the property was transferred to NSV Development, LLC (NSV). The property was used for the storage of construction equipment as recently as 2015. The site was acquired by Galaxy Deserts in 2015 and then by Scannell

Properties in 2017.

155 Parr Blvd – Historical records indicate that this part of the property was utilized for storing construction equipment and materials (lumber and landscape materials) from the mid-1960s through 2004. The Duncan-Harrelson Company, a marine pile-driving contractor, acquired the property in 1964. Agra Foundations, a construction and engineering company, occupied the site in 1999. Miller/Thompson Construction was an occupant in the 1990s and early 2000s. Pan Marine Constructors was a tenant during the 2000s. There was previously a diesel UST on this property, which was removed in 1986 under Agency supervision.

177 Parr Blvd – Color Spot previously used this 22-acre portion of the site as a plant nursery. The property was known as Color Spot Yard 3. Greenhouses and shade structures were present on this portion of the property from the 1970s through the late 2000s. The northwestern portion of this parcel was taken for the Richmond Parkway construction project in the mid-1990s.

Prior Site Reports

A number of previous environmental investigations were conducted on all, or portions of the subject property (e.g., Cardno/ATC, 2015; Clayton, 2007, 2005, 2003; Aquifer Sciences, 2002a, 2002b; AEG, 2004; etc.). The following items are noteworthy: (1) A 2,000-gallon diesel fuel UST located at the 155 Parr Blvd property was removed in 1986 and a formal closure letter issued by the Contra Costa County in June 2005. (2) A soil removal action was undertaken at the 177 Parr Blvd property (identified as "Color Spot Nursery, Yard 3") by Clayton (2003) that involved removal of sediments from 4,900 linear feet of drainage ditches. The remedial action was approved with "no further action required" by the RWQCB in September 2003. Detailed summaries of prior environmental investigations are provided in **Section 4.7**. The current regulatory status of the 30-acre subject property is based on a recent site-wide Phase II study by GEOLOGICA (2015), discussed below.

GEOLOGICA (2015): Phase II Environmental Investigation – GEOLOGICA reviewed the Phase I ESA prepared by Cardno/ATC (2015). That ESA indicated that the property had a history of agricultural and industrial uses and recommended Phase II studies to evaluate for potential soil and groundwater contamination. GEOLOGICA'S Phase II investigation was designed in response to this recommendation and was aimed at obtaining site-wide information on soil, soil vapor, and groundwater conditions. GEOLOGICA'S investigation plan was reviewed by the RWQCB, prior to being implemented, with a view toward gaining RWQCB concurrence with redevelopment plans, which at the time involved construction of an industrial bakery at the property. The following Phase II scope of work was performed:

- Soil Borings and Soil/Grab Groundwater Sampling – A total of 22 soil borings were advanced across the site in May and July 2015 for the collection of soil and groundwater samples. Grab groundwater samples were collected from nine of the borings.
- Drainage Ditch Sediment Samples – A total of 18 drainage ditch sediment samples were collected and analyzed from across the 177 Parr Blvd site.
- Sampling of Groundwater Wells – The four monitoring wells previously installed at the site were sampled.
- Soil Vapor Samples – A total of 12 borings were advanced across the site for collection of soil vapor samples from approximately 2½ feet bgs. The temporary soil vapor sampling points were advanced and installed by TEG Northern California, Inc. (TEG). TEG utilized their onsite mobile laboratory to analyze the soil vapor samples.
- Laboratory Testing – Selected soil and groundwater samples were submitted for chemical analyses of one or more of the following constituents: volatile organic compounds (VOCs); Total Petroleum Hydrocarbons (TPH) as gasoline, diesel, and motor oil; Polychlorinated Biphenyls (PCBs); CAM 17 Metals; Organochlorine Pesticides; Semi-volatile VOCs; and total cyanide. Soil vapor samples were analyzed for VOCs, and four soil vapor samples were also analyzed for methane.

The findings from this Phase II investigation were as follows:

- Soil and Sediment – In soil, only low level and scattered detections were noted for the analyses performed. PCB detections were limited to low concentrations well below the

Environmental Screening Level (ESL) from an approximately 25-foot long drainage ditch located near the eastern property boundary. This drainage ditch flows into a steel culvert at the western end of the ditch, and then continues further west. PCBs were not detected in the downstream ditch samples. PCBs were not detected in any of the other drainage ditch samples, or in any of the soil boring samples or groundwater samples selected for PCB analysis. It appears that the source of the PCBs is the adjacent property to the east (currently a construction site). The most significant exceedance of regulatory screening levels (i.e., the ESLs) were five detections of the pesticide dieldrin and three detections of endosulfan compounds from drainage ditches in the northeast quadrant of the site. However, given future use, these detections were considered unlikely to represent a significant concern. Other scattered detections of arsenic were greater than the ESLs. However, the detected arsenic concentrations were typical of background levels in Bay area soils.

- Groundwater – In groundwater, there were two detections of MTBE above the drinking water ESL. These detections were considered unlikely to represent a concern due to the limited extent and relatively low concentrations. In addition, shallow groundwater does not appear to be useable as drinking water.
- Soil Vapor – The VOCs benzene and tetrachloroethene (PCE) were detected in three of 12 soil vapor sampling points. However, the detected concentrations were well below ESLs for soil vapor in a commercial or industrial setting, and were considered unlikely to generate regulatory concern for vapor intrusion into a future building.

In summary, the Phase II by GEOLOGICA (2015) did not indicate significant environmental impacts to soil, groundwater, or soil vapor associated with historical use of the property. Only scattered and low level detections of a few constituents were noted and these did not represent impediments to the planned commercial/industrial redevelopment of the property. No further investigation was considered warranted. GEOLOGICA (2015) recommended submittal of the report to the RWQCB to obtain concurrence with the above conclusions.

RWQCB (2015): No Further Action Letter – The RWQCB reviewed GEOLOGICA'S (2015) *Phase II Environmental Investigation Report* dated September 17, 2015 and issued a letter dated October 28, 2015 (see **Appendix C**) to the property owner that stated the following:

> "*In summary, the 2015 Phase II investigations indicated little or no evidence of environmental impacts to the Site. Although some minor, low level scattered detections were noted in soil and groundwater, none of these warrant further Phase II assessment, remediation, or re-opening of the case associated with the Yard 3 property. In addition, no further work is considered warranted in support of the currently proposed commercial/industrial redevelopment plan.*"

Conclusions We have performed a Phase I Environmental Site Assessment in conformance with the ASTM Standard E 1527-13 for 81, 155, and 177 Parr Boulevard in Richmond, California. Any exceptions to, or deletions from these practices were described in this report where applicable. Based on the scope of services and limitations of this Phase I ESA, no Recognized Environmental Conditions (RECs) were identified in connection with the subject property. However, the following Controlled RECs were identified:

- A 2,000-gallon diesel fuel UST located at the 155 Parr Blvd property was removed in 1986 and a formal closure letter was issued by Contra Costa County in June 2005.
- A soil removal action was undertaken at 177 Parr Blvd, identified as "Color Spot Nursery Yard 3" by Clayton (2003), that involved removal of sediments from the onsite drainage ditches. The remedial action was approved with "no further action required" by the RWQCB on September 29, 2003.
- A recent site-wide, Phase II investigation of soil, groundwater, and soil vapor by GEOLOGICA (2015) indicated only scattered and low level detections of a few constituents. The RWQCB reviewed the Phase II report (GEOLOGICA, 2015) and issued a letter dated October 28, 2015 stating that no further investigation or remediation was

warranted at the property.

- Given the age of the 81 Parr buildings (early 1970s), it is considered likely that asbestos containing materials (ACMs) are present in the building materials. Potential ACMs observed in the office building at 81 Parr Blvd included vinyl floor tiles, acoustic ceiling tiles, mastic, and drywall. Some of the ceiling tiles were damaged and lying on the floor.

1 INTRODUCTION

This report presents the results of a Phase I Environmental Site Assessment (ESA) prepared by GEOLOGICA, INC. (GEOLOGICA) at the request of Mr. Todd Berryhill of Scannell Properties. This ESA was conducted for the contiguous lots in Richmond, California that are addressed as 81, 155, and 177 Parr Boulevard (subject property or site). The general site location is shown on **Figure 1**. It is our understanding that this ESA is being conducted for due diligence purposes, and has been requested by FedEx Ground, a prospective lessee at the site. This report updates a previous ESA for the property completed by GEOLOGICA on June 8, 2017. As such, our research for the current study has focused on relevant new records (if any) and changes in site conditions that post-date our 2017 ESA.

1.1 PURPOSE

The purpose of this Phase I ESA was to review past and present land use practices and activities at and near the subject property for evidence of Recognized Environmental Conditions (RECs) that could result in impacts to soil, soil vapor, surface water, and/or groundwater at, beneath, or originating from the subject property. The end result of this Phase I ESA is a listing of identified RECs, defined by the American Society for Testing and Materials (ASTM) as "*the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property due to a release to the environment; under conditions indicative of a release to the environment or under conditions that pose a material threat of future release. De minimis conditions are not recognized environmental conditions.*" ASTM Standard E1527-13 also defines a Controlled Recognized Environmental Condition (CREC) as the condition where a previous release at a property was granted a risk-based closure, but the contaminants were allowed to remain *in place* under certain restrictions or conditions. The ASTM Standard specifies that a Historical Recognized Environmental Condition (HREC) is one where a past release was addressed at a property to a level that allows for *unrestricted* residential use.

1.2 GUIDANCE PROTOCOL

The scope of work for this ESA was based on GEOLOGICA's proposal to Scannell Properties dated January 16, 2018. The scope of work was in general conformance with the requirements specified in ASTM Standard E1527-13, including the U.S. Environmental Protection Agency's All Appropriate Inquiries (AAI) rule adopted in November 2013. In addition, our scope included several supplemental requirements listed in FedEx Ground's *Real Estate Developer Requirements for Environmental Site Assessments 3.7.13* (Rev-1). The latter additional tasks are identified in ASTM 1527-13 as "non-scope requirements." Any exceptions to or deletions from these guidance protocols are described within this report.

1.3 SCOPE OF SERVICES

This assessment was accomplished through, and limited to, the following primary tasks:

- Interviews with knowledgeable personnel;
- Site walk-through and a windshield survey of the neighborhood;
- Review of records reasonably available at local and regional public agencies through agency visits, website research, telephone or written inquiries, and environmental database search;
- Investigation of site history through interviews and review of readily available historical documentation such as: a) aerial photos, b) topographic maps, c) Sanborn fire insurance maps, d) city directories, e) agency files, and f) previous site investigation documents, if available; and
- Review of readily available information from published sources regarding local environmental, physiographic, geologic, and hydrogeologic conditions.

1.4 EXCLUSIONS

The collection of samples of air, soil, groundwater, surface water, drinking water, suspect asbestos-containing materials, or lead-based paint, or performance of analytical laboratory testing for hydrocarbons, lead, radon, or other compounds was not included as a part of our scope of services, nor is the sampling and testing of these materials within the normal scope of a Phase I ESA. This ESA did not constitute a comprehensive regulatory compliance, endangered species, indoor air quality, or high-voltage power line audit.

1.5 CREDENTIALS

This report has been prepared under the professional supervision of the principal(s) whose signature(s) appear herein. Resumes for those individuals are included in **Attachment 1**. The information contained in this report has received appropriate technical review and approval. The conclusions represent professional judgments that are based upon the findings of the investigations described in this report and the interpretation of such data based on our experience and expertise according to the existing standards of care for work of this kind.

2 SITE LOCATION AND SETTING

2.1 SITE LOCATION

The subject site consists of approximately 30 acres of mostly vacant land located on the northeast corner of Parr Blvd and Richmond Pkwy, in the unincorporated northern part of Richmond (**Figure 1**). Richmond is located in Contra Costa County, on the east side of San Pablo Bay. The site contains three vacant buildings in the southwestern corner, and there are a number of building foundation/floor slabs in other areas. The site consists of six parcels:

- 81 Parr Blvd, APNs 408-130-038-8 (~0.7 ac) and 408-130-039-6 (~1 ac);
- 155 Parr Blvd, APNs 408-130-037-0 (~5.3 ac) and 408-130-018-0 (~0.5 ac);
- 177 Parr Blvd, APN 408-090-044-4 (~20.4 ac) and APN 408-090-040-2 (~2 ac).

Historical research by Cardno/ATC (2015) indicates that the subject site may have also included the addresses of 101, 145, and 191 Parr Boulevard.

2.2 SURROUNDING PROPERTIES

The site area consists mainly of commercial/industrial developments and vacant land (**Figure 2**). Adjacent properties noted during the site visit are as follows:

- North and Northwest – Richmond Parkway, beyond which are undeveloped land (some are wetlands) that fringe San Pablo Bay.
- South – Parr Blvd, beyond which are Parr RV/Truck/Boat Storage and the offices and yard of Overaa Construction.
- East – Various commercial/industrial properties such as Norcal Perlite, AMT Metal Fabricators, several storage yards for construction equipment and other materials, and a construction site for the new Goodrick Industrial Center.
- West – Richmond Parkway, beyond which is Freeman's Towing Service and storage facility/yard, and then Carlos' Auto Wrecking.

No evidence was observed of environmental impacts to the subject site from adjacent or nearby properties.

2.3 PHYSICAL SETTING

2.3.1 TOPOGRAPHY AND SURFACE WATER

The site is located approximately ¼-mile southeast of San Pablo Bay. Based on a review of the Richmond topographic quadrangle, the site elevation is approximately 5-10 feet above mean sea level (U.S. Geological Survey, 1996). Topographic maps for the site area are included in **Appendix B**. The natural surface slope in this vicinity is very gentle and directed towards the west and northwest. The nearest significant surface water feature is San Pablo Creek, located

about 400 feet to the south. San Pablo Creek discharges to San Pablo Bay, which is the final receiving body for treated municipal wastewater and storm water drainage.

2.3.2 GEOLOGIC SETTING

Richmond is located within the Coast Ranges geomorphic province of California (Calif. Geological Survey, 2002). The Coast Ranges are characterized by northwest-trending mountain ranges and valleys. The Coast Ranges Province trends subparallel to the San Andreas Fault and is bounded by the Pacific Ocean on the west and the Great Valley on the east. Richmond is located between San Pablo Bay on the west and the Diablo Range on the east (**Figure 1**). The Diablo Range is cored by rocks of the Franciscan Complex that are structurally overlain by Coast Range Ophiolite and marine clastic rocks of the Mesozoic-age Great Valley Sequence (Wentworth, et al, 1999).

The surficial sediments at the site have been mapped as Holocene age basin deposits in the northern part of the property, and levee deposits of San Pablo Creek in the southern part (Helley & Graymer, 1997). Recent environmental investigations at the subject property have provided site-specific data about the subsurface (GEOLOGICA, 2015). These data indicate that soils generally consist of dark brown to very dark gray clays, with lesser amounts of fine to medium grained sands. Dark gray Bay Mud was encountered in all soil boring locations beginning at a depth of approximately 2 to 4 feet below ground surface (bgs). The Bay Mud has low permeability and hinders the infiltration of surface water.

2.3.3 GROUNDWATER

The site is located within the East Bay Plain (EBP) groundwater basin (Calif. Dept. of Water Resources [CDWR], 2004). The EBP aquifer system consists of unconsolidated sediments that include the early Pleistocene Santa Clara Formation, the late Pleistocene Alameda Formation, the early Holocene Temescal Formation, and artificial fill (primarily dredge deposits along the Bay). The EBP aquifers extend beneath San Francisco Bay on the west, and have a cumulative thickness of about 1,000 feet (CDWR, 2004).

Environmental investigations have provided site-specific groundwater information for the subject property. Soil borings in early summer 2015 encountered groundwater at depths ranging from 6 to 9 feet bgs (GEOLOGICA, 2015). During that same period, the depth to groundwater in four onsite monitoring wells ranged from approximately 5½ to 7½ feet bgs. A review of older measurements indicated that water levels in the monitoring wells were as shallow as 2.8 to 5.3 feet below top of well casings, and that groundwater flow was to the southwest (Cardno/ATC, 2015). Conductivity measurements are relatively high (GEOLOGICA, 2015), indicating that groundwater beneath the site has apparently mixed with sea water.

3 SITE RECONNAISSANCE

A site reconnaissance was conducted on January 30, 2018 by GEOLOGICA senior geologist, Mark Hallee. The purpose of our reconnaissance was to observe existing property conditions, including the presence of hazardous materials and/or wastes, and to evaluate for evidence of RECs. Observations noted during the site reconnaissance are summarized below. The site was essentially unchanged from the time of our 2017 Phase I ESA, and the descriptions below are taken from the latter report with only minor edits made for the current study. The property and neighboring features are shown on **Figure 2**. Representative photographs taken during our visit are included in **Appendix A**.

3.1 GENERAL DESCRIPTION

The site is completely vacant and surrounded by chain link fencing. There are three unoccupied, one-story buildings located on the far southwestern part of the property (81 Parr Blvd). The buildings have reportedly been unused for about 2¼ years. The area surrounding the buildings is generally paved with concrete and asphalt. A 2015 Phase I ESA by Cardno/ATC reported that at that time the buildings were being used as an office (~2,000 sq-ft), a shop (~3,200 sq-ft), and a warehouse/garage for storing construction equipment (~8,000 sq-ft), respectively. The shop and warehouse buildings are sheet metal sided, and the office building has concrete-block exterior walls. The buildings have slab-on-grade foundations. The buildings will presumably be demolished or completely remodeled for the proposed redevelopment of the property.

The remainder of the site, and particularly 177 Parr Blvd, is overgrown with native grasses/weeds/shrubs and a few trees. The shrubbery was so dense in the eastern part of the site that the area was not easily traversed. There are a number of concrete floor/foundation slabs for former buildings scattered throughout this vacant area. Additionally, there are several debris piles scattered around the site that are comprised of building debris (concrete, wood, construction material), soil, trash, and tree branches. Some of the debris piles were staged on concrete floor slabs and others were on bare ground. Several drainage ditches with standing water were observed crossing east to west through the property, connecting with culverts along Richmond Pkwy. One of the ditches was located along the northern border of the 81 and 155 Parr lots and also crosses through the center of the 177 Parr lot. The latter ditch receives drainage from the neighboring property on the east (currently a construction site). A smaller ditch was noted crossing east-west through the northern portion of the 177 Parr lot.

3.2 HAZARDOUS MATERIALS AND WASTES

3.2.1 HAZARDOUS MATERIALS

No hazardous materials were observed at the property.

3.2.2 ASTs, USTs, and Other Containment Structures

There was no evidence of aboveground storage tanks (ASTs), underground storage tank (UST), or other types of fixed chemical containment structures onsite. Cardno/ATC (2015) reported a possible oil-water separator in the southwest corner of 81 Parr Blvd, but we could not verify that claim. A metal, vault-like structure was observed in the concrete pavement in that part of the site, but the vault cover was not like that of a typical oil-water separator.

3.2.3 Hazardous and Regulated Wastes

A pile of creosote-treated telephone poles was observed on a concrete floor/foundation slab in the northeastern part of the 155 Parr Blvd lot. A 15-inch high metal drum inside the warehouse/garage building was observed to contain about a gallon or two of black liquid that appeared to be waste oil. Two 55-gallon drums were observed outside the warehouse/garage building at 81 Parr Blvd. One of the drums was at the northeast corner of the building adjacent to a monitoring well (MW-4). The drums contained liquid and were labeled non-hazardous waste. Two 5-gallon plastic buckets sitting against the outside wall of the warehouse/garage building contained an unidentified green, soupy liquid (possibly stagnant water). No other potential hazardous waste was observed at the subject property.

3.3 Other Environmental Issues

No drywells, discharge areas, discolored soils, or septic tanks were observed. Cardno/ATC (2015) reported that there could be a buried septic tank and leachfield in the southeastern part of the 177 Parr Blvd lot. Two concrete sumps were observed on the east side of the buildings at 81 Parr Blvd. The sumps were about 3 feet square and 2-3 feet deep. One of the sumps had no cover and contained standing water, and the other sump had a metal lid. The sumps were in line with one another and were apparently connected by an approximately 4-inch diameter sewer line running north-south.

As mentioned previously, four monitoring wells are present at 155 Parr Blvd. These wells were reportedly installed in 2005 to evaluate groundwater quality (refer to **Section 4.7**). During our visit, we found wells MW-1 and MW-4, but could not readily find the other two among the dense shrubbery covering the site. The wellhead of MW-1 was observed to be damaged. All four wells were sampled in 2015 by GEOLOGICA (2015), so it is expected that all of the wells could be located with further reconnaissance. **Appendix C** contains a figure from GEOLOGICA (2015) that shows the well locations.

As noted above, a subgrade concrete structure with a vault lid is present in the southwestern part of 81 Parr Blvd. This structure was apparently identified as an oil-water separator by Cardno/ATC (2015), but that has not been verified.

3.3.1 TRANSFORMERS AND ELECTRICAL EQUIPMENT

One pad-mounted electrical transformer was observed in the southwest corner of the site (81 Parr Blvd). The metal cabinet of the transformer appeared to be in good condition and was labeled as the property of PG&E. No unusual electrical equipment was observed in the three onsite buildings.

3.3.2 ASBESTOS

GEOLOGICA performed a visual building survey of accessible areas for damaged suspect friable and non-friable asbestos-containing materials (ACMs) during the site reconnaissance in 2017. Friable materials can be crumbled or reduced to powder by hand pressure when dry. Non-friable materials are those in which the fibers have been locked in by a bonding agent, coating, or binder, and may not release fibers during normal use and handling. Improper handling of non-friable ACMs, such as grinding or sanding, will render those materials friable.

The use of ACMs in the building industry was phased out beginning in 1972. However, the U.S. Environmental Protection Agency recommends treating all building materials as suspect ACMs unless proven otherwise. Potential ACMs observed in the office building at 81 Parr Blvd included vinyl floor tiles, acoustic ceiling tiles, mastic, and drywall. Some of the ceiling tiles were damaged and lying on the floor.

3.3.3 LEAD-BASED PAINTS

The use of lead-based paints (LBP) in residential housing was banned by the federal government in 1978. Many lead components of paint were subsequently replaced by titanium and other less toxic elements. Since buildings and structures are periodically repainted, the most recent layer of paint would most likely not contain lead, but the older layers underneath could contain lead. Based on the age of the office building at 81 Parr Blvd, there is a possibility that LBP was used.

3.3.4 HIGH-VOLTAGE TRANSMISSION LINES

No high-voltage tower-mounted transmission lines were observed in proximity to the site, but a wooden-pole power line runs east-west through the northern part of the 177 Parr Blvd lot.

3.3.5 STORM WATER DRAINAGE AND TMDLS

The storm water collection and drainage system in Richmond is managed by the City's Water Resources Recovery Department. The Contra Costa County Flood Control and Water Conservation District has responsibility for flood control and drainage issues in unincorporated areas. San Pablo Bay is the receiving body for storm water runoff in this part of the County. Storm water and drainage requirements for the proposed site redevelopment are being handled by the owner's consultant, CSW/Stuber, Stroeh Engineering Group, Inc. (CSW). The following information is from two CSW reports for the site dated January 26, 2018: *Preliminary Drainage Study* and *Preliminary Stormwater Control Plan*.

The proposed redevelopment project will split the site into two lots. Construction on each lot will include buildings (warehouse and offices), a parking lot, truck docks and access, stormwater treatment facilities, wetland mitigation, and a detention basin. Five bioretention areas are proposed throughout the site to address storm water capture and treatment. These bioretention facilities remove pollutants primarily by filtering runoff slowly through an active layer of soil. Routine maintenance is needed to ensure that flow is unobstructed, that erosion is prevented, and that soils are held together by plant roots and are biologically active.

No offsite discharge of storm water is planned, so the Total Maximum Daily Loads (TMDLs) established for San Pablo Bay are not a factor.

The following are relevant agencies:

- *Contra Costa County Flood Control and Water Conservation District, (925) 674-7744.*
- *San Francisco Regional Water Quality Control Board, (510) 622-2329.*
- *City of Richmond, Department of Water Resources Recovery, (510) 307-8091 or (510) 620-6594.*

3.3.6 VEHICLE WASH WATER DISCHARGE REQUIREMENTS

Based on a telephone conversation, Mr. Marcus McNeil at the West County Wastewater District (WCWD) indicated that vehicle wash design plans will need to be reviewed by that agency prior to issuing a permit for construction of a sanitary sewer system that is intended to receive discharges of vehicle wash water. He further indicated that an inline oil-water separator will likely be required with a capacity of 1,000 to 1,500 gallons. The WCWD can be contacted at (510) 222-6700. For further information about the West County Wastewater District (WCWD), see Section 3.4.3.

3.3.7 WETLANDS

Wetlands issues for the site are being handled by the owner's consultant, Olberding Environmental, Inc. (OEI). OEI's assessment included a review of both the U.S. Army Corps of Engineers (Corps) verified wetlands delineation map and a Biological Resources Assessment Report prepared for site redevelopment in 2015. OEI indicated that the subject site contains several wetland and water features along the northern and western boundaries which the Corps has recognized as jurisdictional. As such, a Corps 404 Clean Water Act permit will be required to fill in those features. There are also constructed drainage ditches crossing the site (**Figure 2**) that the Corps has identified as "non-jurisdictional" due to the nature of their construction. However, the San Francisco Bay Regional Water Quality Control Board considers these ditches as "waters of the state" requiring a Section 401 Certification prior to filling them. Permits are currently being sought to fill both federal and state wetlands/waters that constitute approximately 0.14 acres of the 30-acre site. A copy of the Corps verified delineation map is included in **Appendix C**.

As a more general reference, the National Wetlands Inventory (NWI) website indicates that there are nearby wetlands bordering San Pablo Bay. The nearby wetlands are located approximately 600 feet northwest of the site (**Figure 2**). The NWI wetlands map for the site vicinity is included in **Appendix C**.

3.3.8 THREATENED AND ENDANGERED SPECIES

OEI is also assisting the owner on issues related to sensitive species/habitats. This subject was addressed by WRA, Inc. in July 2015, with the preparation of a *Biological Resources Assessment Report* to facilitate a previous site redevelopment plan. OEI provided the following summary of the WRA report.

The subject site is primarily comprised of ruderal habitat, developed areas, and former developed areas such as remnant building pads, parking areas, and access roads. As such, habitat conditions within ~29.6 acres of the site are considered to be in a degraded state greatly reducing their value to special-status and other wildlife species. No special-status plant species were determined to have the potential to occur on the site. One locally rare species (coast live oak tree) was observed. However, impacts to the latter will not be significant, as the tree was not mature (small shrub). Six wildlife species were identified as having the potential to occur based on habitat suitability and historic occurrences in this vicinity. These species include: pallid bat, northern harrier, white-tailed kite, loggerhead shrike, Bryant's savannah sparrow, and San Francisco common yellowthroat. However, none of these species were observed during the WRA survey. Nesting birds will be of concern if vegetation clearing or ground disturbance is to occur between February 1 and September 1, a period associated with the nesting season. Recommended avoidance measures include pre-construction surveys to mitigate impacts to roosting bats and nesting birds.

3.4 UTILITIES PROVIDERS

3.4.1 ELECTRICAL SERVICE AND NATURAL GAS

Electrical service and natural gas in Richmond are provided by Pacific Gas and Electric Company (PG&E).

3.4.2 POTABLE WATER

The East Bay Municipal Utility District (EBMUD), a publicly owned utility, supplies potable water to parts of Alameda and Contra Costa counties, including the City of Richmond. New water service accounts can be established on the EBMUD website or by phone at (510) 287-1008.

3.4.3 SANITARY SEWERS AND WASTEWATER TREATMENT

The site is located within the jurisdiction of the West County Wastewater District (WCWD). The WCWD maintains the sanitary sewer system and operates a wastewater treatment facility located at 2377 Garden Tract Road in Richmond. The WCWD is responsible for issuing

industrial discharge permits for the sanitary sewer system. The WCWD can be contacted at (510) 222-6700.

4 SITE HISTORY

Information about the property's history and development are summarized below. The history was derived based upon a review of aerial photographs, topographic maps, and city directories provided by Environmental Data Resources, Inc. (EDR), and a review of previous environmental reports. The EDR reports are reproduced in **Appendix B**, and selected prior environmental reports for the site are included in **Appendix D**.

4.1 ENVIRONMENTAL LIEN SEARCH AND USER QUESTIONNAIRE

No environmental liens or activity or use limitations (AULs) were found during an environmental lien search for the property conducted for GEOLOGICA by AFX Title LLC. AFX researched all six parcels that comprise the site. The AFX report indicates that the site was acquired by Scannell Properties from Galaxy Desserts in September 2017. User Questionnaires, as presented in ASTM E1527-13, were completed by Mr. Todd Berryhill of Scannell Properties, and by Debra Gehm of FedEx Ground Environmental Services Department. Mr. Berryhill and Ms. Gehm were unaware of any environmental liens, activity or use limitations (AULs), or any encumbrances to the property. The AFX Lien Search and User Questionnaires are included in **Appendix C**.

4.2 PROPERTY HISTORY SUMMARY

The site area was undeveloped land in the late 1800s and early 1900s. By 1939, the site area was farmland, with two farm settlements on the site: one along the south property line adjacent to Parr Blvd, and the other located along the eastern property line in the northern part of the site. There was little change at the subject site until around 1960 when a third house was constructed in the southeast corner of the property. The site ceased to be farmland later in the 1960s, as land use in that area became commercial/industrial, as summarized below.

81 Parr Blvd – Broadline Corporation (Broadline), a steel fabrication company, acquired 81 Parr Blvd in 1968. Broadline utilized paint and paint thinners as well as heavy metals such as red lead and zinc oxide in their operations. American Refining Company and Simpson Filtration, Inc. operated on this property from 1989 through 1992. American Refining occupied the western side of the property and extracted silver from photographic films using cyanide plating baths. Simpson Filtration (Simpson) operated on the eastern portion of 81 Parr Blvd. Simpson manufactured filtration units and other equipment for the water treatment industry. Simpson utilized epoxies, solvents, and cyanide compounds in their manufacturing processes. Al-Cal Piggyback Services (Al-Cal) occupied the property from 1993 until 1998. Al-Cal utilized the property as a vehicle repair facility. The western portion of this parcel was acquired for the Richmond Parkway construction project in the mid-1990s. Broadline sold the remainder of the property in 1998 to the owners of About Paper, a paper products distribution company. In 2004, the property was transferred to NSV Development, LLC. The property was used for the storage of construction equipment as recently as 2015.

155 Parr Blvd – Historical records indicate that this part of the property was utilized for storing construction equipment and materials (lumber and landscape materials) from the mid-1960s through 2004. The Duncan-Harrelson Company, a marine pile-driving contractor, acquired the property in 1964. Agra Foundations, a construction and engineering company, occupied the site in 1999. Miller/Thompson Construction was an occupant in the 1990s and early 2000s. Pan Marine Constructors was a tenant during the 2000s. There was previously a diesel UST located on this property, which was removed in 1986 under Contra Costa County supervision.

177 Parr Blvd – Color Spot previously used this 22-acre portion of the site as a plant nursery. The property was known as Color Spot Yard 3. Greenhouses and shade structures were present on this portion of the property from the 1970s through the late 2000s. The northwestern portion of this parcel was taken for the Richmond Parkway construction project in the mid-1990s.

4.3 HISTORICAL AERIAL PHOTOGRAPHS

Historical aerial photographs were provided by EDR for the following years: 1939, 1946, 1958, 1963, 1968, 1974, 1982, 1993, 1998, 2005, 2009, 2010, and 2012. All photos have a scale of one inch equals 500 feet. The results of our review are summarized in the following table.

Year	Site & Surrounding Property Use
1939	The property consists of numerous square and rectangular cultivated farm fields. There is a farm complex with at least two buildings located on the south-central portion of the property along Parr Blvd. There is also a second farm complex along the east-central side of the property, with at least four buildings. Drainage ditches and unpaved access roads appear to be present around the fields. Richmond Pkwy does not exist. The adjacent properties consist of agricultural fields on all sides, with farm complexes on the south and southwest sides of the site.
1946	The property and surroundings are relatively unchanged.
1958	The property and surroundings are relatively unchanged, except on the east side neighboring property at the north end of the subject site, where the former farm field may be some type of storage yard (interpreted as an auto junk yard by Cardno, 2015).
1963	The property and surroundings are relatively unchanged, with several exceptions. An apparent home is present at the southeast corner of the subject site. Directly east of the house on the adjacent property are two commercial buildings along with numerous vehicles and unidentified rectangular objects. Within the inferred storage yard off the northeast end of the subject site, there is a long, narrow rectangular building oriented north-south. A commercial size building or possible barn is located on the adjacent property off the northwest end of the subject site, along with an access road crossing through the subject site to connect with Goodrick Ave to the east. Off the southwest corner of the subject site, there is now some type of apparent vehicle storage yard on the west side of the pre-existing farm complex.

Year	Site & Surrounding Property Use
1968	The farm complex buildings located on the southern and eastern portions of the site remain, but the property no longer appears to be in agricultural use. Additionally, the southwest portion of the property (area of 155 Parr Blvd) appears to be a storage yard. This storage yard may be part of the Duncan-Harrelson Company, which reportedly used the yard to store wooden piles and marine construction materials in sheds. The remainder of the site appears to be fallow fields. The adjacent properties are relatively unchanged, except as follows: to the northwest, the building identified in 1963 has been enlarged to a rectangular-shaped warehouse (?); to the south, across Parr Blvd, there is a new commercial building currently associated with Overaa Construction; and to the north, there is a new commercial building.
1974	The two farm complexes on the southern and eastern portions of the property are no longer present, nor is the inferred home at the southeast corner. The property is now more extensively developed, including three industrial/commercial buildings on the far southwestern corner of the property, two of which appear to be the existing office and shop buildings at 81 Parr Blvd (then occupied by the Broadline Corp). The Duncan-Harrelson Company yard is present on the south-central portion of the property (155 Parr Blvd), and there appears to be a small building at the southeast corner of the yard (the former farm house). Approximately eight long, rectangular buildings (interpreted as greenhouses and shade structures) and a few smaller buildings are present on the eastern portion of the property (177 Parr Blvd, occupied by M V Nursery), and several more such structures are present on the adjacent land to the east. The far northern portion of the property is predominately undeveloped, except for several possible sheds. The adjacent properties appear relatively unchanged.
1982	The property generally appears similar to the previous aerial photo. The far northern portion of the site appears to be part of the nursery facility, with unidentified objects present. Additional greenhouses are now present on the neighboring land along the west-central side of the site. An auto/RV storage yard is now present to the south, on the opposite side of Parr Blvd.
1993	Several changes are evident at the site. The existing garage building at 81 Parr Blvd is now present. The storage yard at 155 Parr Blvd appears to have another small building at the southwest corner of the yard, and the yard contains densely packed rectangular objects in the northwest portion. No significant changes are evident at adjacent properties compared to 1982.
1998	Richmond Pkwy has been constructed, displacing former developments along the west side of the site. The site and adjacent properties are otherwise little changed.
2005	The property and surroundings generally appears similar to the previous aerial photo. The northern tip of the site is vacant, apparently not in use. The storage yard at 155 Parr Blvd is now largely empty except for several small buildings in the southern corners, and two areas of apparent concrete pavement.
2009	The greenhouses and related structures have been removed from 177 Parr Blvd, and all that remains are four rectangular concrete floor slabs. The small buildings at 155 Parr Blvd are also gone, leaving concrete floor/foundation slabs in their place. Adjacent properties are little changed.
2010 & 2012	Site conditions appear similar to current conditions. Three buildings remain at 81 Parr Blvd; the site is otherwise vacant land. No significant changes are evident to the adjacent properties.

4.4 HISTORICAL TOPOGRAPHIC MAPS

Historical USGS topographic maps were provided by EDR and included the following years: 1895, 1899, 1915, 1947, 1949, 1959, 1968, 1973, 1980, 1995, and 2012. The results of our review are summarized in the following table.

Year	Site & Surrounding Property Uses
1895, 1899, & 1915	The site and surroundings are depicted as undeveloped land, and partially marshland on the west side. There are no cultural features such as roads in proximity to the site.
1947, 1949, & 1959	The site and surroundings are mostly undeveloped, with the edge of the marshland now located about 500 feet to the west. Parr Blvd is present. Three small buildings (probable homes) are present at the subject site: in the south-central part, at the southeastern corner, and in the northeastern part. Similar buildings are depicted on the opposite side of Parr Blvd, off the southwest corner of the site, and off the northeast end of the site. A dirt road connects the northeast border of the site to Goodrick Ave to the east. In the 1959 map, four probable greenhouses are shown to the east of the site, along Goodrick Ave.
1968	The site is largely unchanged, except for an additional small building along the eastern property line near the pre-existing house in the northeastern part. New commercial buildings are depicted on adjacent properties: along the northeastern and northwestern sides of the site, off the southeastern corner, and off the southwestern corner. The building off the northwestern part of the site is connected to Goodrick Ave by a road crossing through the subject site.
1973	This map depicts two greenhouses in the center of the property, extending east-west across the width of the site. Two greenhouses are also present on the adjacent property to the east. A commercial building is also shown in the southwest corner of the subject site. Adjacent properties are otherwise unchanged.
1980	The 177 Parr Blvd portion of the site is now completely filled with greenhouses, some oriented east-west and, in the south part, oriented north-south. There are also additional greenhouses on the eastern and western sides of the site, all apparently part of a single nursery complex. Two additional small buildings are depicted at both 81 and 155 Parr Blvd. Homes are no longer shown within the site.
1995/96	The site and surroundings are shaded gray to indicate developed land. Land use and individual buildings are not shown.
2012	The site vicinity is depicted similar to the previous maps, except without any shading. Richmond Pkwy is now present along the west side of the site.

4.5 HISTORICAL SANBORN MAPS

EDR reported that no historical Sanborn map coverage was available for the site vicinity.

4.6 HISTORICAL CITY DIRECTORIES

The EDR City Directory report is included in **Appendix B**. The directory report utilized the "EDR Digital Archive" as its historical reference source. EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. The report referenced city directory entries at approximate five-year intervals for the period of 1977 to 2014. The results presented below also include entries from EDR's City Directory report produced for our 2017 Phase I ESA.

The results of the city directory research for 81 Parr Blvd were as follows:

- 2013, 2010, 2008, 2005 – Scotts Valley Band of Pomo Indians.
- 2000 – About Paper, Inc., Pamela Rubenstein.
- 1995 – Al Cal Piggyback Services, Robert Easton.

- 1992, 1990 – American Refining Corp, Simpson Filtration.
- 1987 – American Refining Company.
- 1985, 1982, 1980, 1975 – Broadline Corp.

The results of the city directory research for 101 Parr Blvd were as follows:

- 2010, 2008 – Pan Marine Constructors.
- 2005, 2003, 2000, 1999 – Pan Marine Constructors, Miller/Thompson Constructors.
- 1995, 1992, 1990 – Miller/Thompson Construction.

The results of the city directory research for 145 Parr Blvd were as follows:

- 2000, 1999 – D. Haley.

The results of the city directory research for 155 Parr Blvd were as follows:

- 2005 – Fahy Crane Service, Richmond Rock & Soil.
- 2003 – Agra Foundations, Miller/Thompson Construction.
- 2000, 1999 – Agra Foundations.
- 1995, 1992, 1990, 1987, 1985 – Fred Zatkoff Associates.
- 1980 – Duncan Harrelson.
- 1975 – Danny Mason.

The results of the city directory research for 177 Parr Blvd were as follows:

- No listings.

The results of the city directory research for 191 Parr Blvd were as follows:

- 1987, 1985, 1982, 1980, 1977, 1975 – Color Spot, Inc., M.V. Nurseries.

4.7 PREVIOUS INVESTIGATIONS

A number of previous environmental reports were available for the subject property (as Color Spot Nurseries Yard 3) on the Geotracker website. Detailed summaries of environmental investigations at the site were provided in a Phase I ESA report prepared by Cardno/ATC (2015). More recently, GEOLOGICA (2015) conducted an extensive Phase II investigation at the entire site in the summer of 2015. The following summary was presented in our 2017 Phase I ESA report. Selected excerpts from the previous reports are included in **Appendix D**.

4.7.1 81 PARR BLVD – 2004

The following reports deal specifically with the 81 Parr Blvd property.

4.7.1.1 DCA (2004): Environmental Research Report, 81 Parr Blvd, Richmond, CA

A report entitled Environmental Research Report was prepared by DCA (2004). The report comprised a review of various regulatory agency databases, and did not include a site reconnaissance or a review of historical data for the property. It was, thus, not a full Phase I ESA. The review indicated that:

- Broadline Corp. was listed on the Cal-Sites database for 81 Parr Blvd with a status of NFA (No Further Action) after a completed questionnaire was obtained from the California Department of Toxic Substances and Control (DTSC) in 1980. Simpson Filtration was listed on the HWIS database for 81 Parr Blvd as a hazardous waste generator only. AL/CAL Intermodal Services was listed on the UST database for 81 Parr Blvd. It was reported that the listing was for the use of an undetermined number of USTs; no other information was provided. No other onsite listings were identified. None of the offsite listings were believed to have likely impacted the property.
- DCA Services recommended contacting the local environmental health department for additional information regarding the former hazardous waste generator listing and the former company identified on the UST database report.

4.7.1.2 AEG (2004): Phase I ESA, 81 Parr Blvd, Richmond, CA

This report was prepared by Applied Engineering and Geology, Inc. (AEG) and reported the following:

- At the time, the property was occupied by three buildings and two cargo containers. The buildings noted appear to be the same buildings observed on the property currently. AEG identified the buildings as Building A, B, and C.
- The property was occupied by a company known as All About Paper. The use of the property was for office and a distribution point for paper and office products sold by the company. Building A was being used as an office; Building B was being used as an office and a warehouse to store paper products; and Building C had limited use at the time of AEG's site reconnaissance, primarily for storage of office file folders and other assorted office equipment.
- All About Paper occupied the property starting in 1998. Prior to 1998, the property was occupied by Broadline Corporation, which had been there since 1968. Broadline owned the property from 1968 to 1998, and operated a steel fabrication business from 1968 to 1987. Broadline appears to have leased portions of the property to other companies during their ownership: American Refining Company and Simpson Filtration (1988-1992); and AL/CAL Piggyback Services (1993-1998).
- AEG also noted that the western portion of the property was sold to Contra Costa County in 1994 for the development of Richmond Parkway. AEG noted that the land that was sold to Contra Costa County, which was last used by American Refining Company, had been found to have higher than background concentrations of petroleum hydrocarbons, metals, and cyanide during soil and groundwater assessment conducted at the time of the purchase. As part of these assessments, a visual inspection was made on the remaining portion of the American Refining Company portion of the subject property, and AEG reported that there was no reason to conduct soil or groundwater sampling on this portion of the property.
- AEG reviewed a prior environmental report prepared by Basics Environmental (1998), which included a site inspection prior to the occupancy of All About Paper. Basics (1998) noted that the AL/CAL Piggyback Services used the site as a vehicle repair

facility. Basics noted no major violations or incidents of unauthorized releases in connection with hazardous materials.

- AEG identified the following businesses as listed in the EDR database report: Broadline Corporation, American Refining Company, Simpson Filtration, Inc., AL/CAL Piggyback Services Company, and About Paper. AEG noted that these listed businesses, and several nearby off-site listings, had the potential to impact the property, but no further assessment was recommended in their report. AEG reportedly contacted the CCCEHD during their assessment and were informed that the agency had no environmental records for the property. The report indicated that there were no hazardous wastes on the property.
- No RECs were identified. The AEG report made the following recommendation: that the buyer consider the possible consequences of runoff from the property on the east side. This runoff comes onto the subject Property at the north end where it collects around an apparently blocked drop inlet before flowing off the subject Property into a drainage ditch along Richmond Parkway. No other recommendations were made.

4.7.2 155 PARR BLVD – 2004, 2005, 2007

The following reports deal specifically with the 155 Parr Blvd property.

4.7.2.1 AES (2004): Phase I ESA, 155 Parr Blvd, Richmond, CA

AES stated that this portion of the property was divided into two parcels at that time. The larger parcel (5.35 acres) was occupied by several tenants that used the property for the storage of heavy construction equipment and raw landscaping materials. The smaller parcel (0.5 acres) was occupied by a construction contractor. The findings were as follows:

- Both parcels were reportedly in agricultural use until at least 1959. A 1965 aerial photograph showed some small buildings and heavy construction equipment on the parcels. AES stated that the historical uses did not appear to have changed since 1965.
- CCCEHD records indicated a 2,000-gallon diesel fuel UST had been removed; a formal closure letter was issued by CCCEHD in 2004. Therefore, AES concluded that the former UST was no longer a concern to the property.
- AES reviewed a prior Phase I ESA (Hanover, 2002). AES indicated that several tenants, including Miller Thompson Construction, Sinnett Trucking, Harold Nelson Construction, Sunshine Construction, and Agra Foundations, occupied the project site. There were two empty ASTs being stored on the portion of the property occupied by Miller Thompson. There were no signs of staining around the ASTs. A significant amount of stained soils and strong chemical odor where noted in the area occupied by Sinnett Trucking. Additionally, seven 55-gallon drums where present that contained unidentified materials. The portion of the property occupied by Agra Foundations had significant soil staining with chemical odors. Hanover (2002) described a previous report (Holdrege & Kull, 1997) entitled *Report of Soil Sample Results at Agra Foundations Corporation Yard, Richmond, CA*. Five soil borings were drilled to depths ranging from 10-15 feet below ground surface (bgs). Samples were analyzed for total petroleum hydrocarbons as gasoline, diesel and motor oil (TPH-g, TPH-d, and TPH-mo), benzene, toluene, ethylbenzene, and xylene compounds (BTEX); and methyl tertiary butyl-ether (MTBE).

No BTEX, MTBE, or TPH-g were detected. Diesel and motor oil were present at low levels up 110 parts per million (ppm) for TPH-d and 220 ppm for TPH-mo, respectively. The report concluded that although the five boreholes did not constitute a complete characterization, the areas sampled appeared to be largely uncontaminated. There was no figure present in Hanover (2002) showing sample locations. Hanover (2002) identified no RECs except for the following: (1) significantly stained soils in various locations throughout the property; and (2) on-site historic UST.

- AES recommended: (1) Further investigation of the significant staining in the area of Sinnet Trucking; (2) Areas of surface staining should be properly removed; (3) Hazardous material containers should be properly labeled and inventoried; and (4) During future site development work, if soil impacts are discovered, construction work should be halted and appropriate mitigation measures should be undertaken.

4.7.2.2 Clayton (2005): Phase II ESA, 155 Parr Blvd, Richmond, CA

The Clayton assessment was designed primarily to address the identified concerns in the prior AES and Hanover reports. Clayton stated that their scope of work would also assess soil and groundwater conditions along the boundaries of the study area, as well as the quality of the fill soils.

- The assessment was conducted in two phases. The initial phase included 8 shallow borings and 8 two-point composite samples (derived from 16 sampling points). Soil borings were drilled to 12 - 16 feet bgs, and the composite samples were collected at a depth of 2 feet bgs. The initial phase of the assessment appears to have been concentrated on the areas of staining noted in the prior reports. The second phase of the assessment investigated the quality of the fill soils and potential impacts associated with the former 2,000-gallon diesel fuel UST. This phase of the assessment included an additional set of 8 composite samples near the previous composite sample locations, and the installation of four groundwater monitoring wells (MW-1 through MW-4). The groundwater monitoring wells were installed to a depth of 15 feet bgs. The wells were constructed of two-inch diameter, Schedule 40 PVC, with perforations at depths between 5 to 15 feet bgs.
- Soil analytical data indicated that TPH constituents were found at concentrations ranging from 1.9 to 650 milligram per kilogram (mg/kg). No BTEX were detected in the soil samples with the exception of low levels of toluene and xylenes in one sample from one of the well borings. Metals were found at variable concentrations in all of the analyzed soil samples.
- Groundwater samples collected from the soil borings (grab groundwater samples) indicated TPH-d ranging from 110 to 1,600 micrograms per liter (µg/L), and TPH-mo ranging from 320 and 4,000 µg/L. No TPH-g or BTEX were detected in the grab groundwater samples with the exception of one detection of xylenes at 0.81 µg/L.
- Groundwater samples collected from the wells indicated TPH-d and MTBE at 58 and 8.6 µg/L, respectively, in MW-1. Toluene was detected in MW-2 at a concentration of 3.3 µg/L, and MTBE was detected in MW-3 at a concentration of 13 µg/L. No TPH, BTEX,

and MTBE were detected in MW-4. Metals were reportedly detected at variable concentrations in both the monitoring well and grab groundwater samples.

- Clayton concluded that soil and groundwater impacts were found, but to a limited extent. Some analyte detections exceeded RWQCB Environmental Screening Levels (ESLs) and the USEPA Preliminary Remediation Goals (PRGs). Clayton further concluded that the TPH constituents and metals that exceeded regulatory screening levels appeared to be restricted to the upper three feet of soil beneath the property, including the area where fill soils were encountered. Clayton concluded that the fill soils were likely from an off-site source imported to reclaim former marshland that previously occupied the site.
- MTBE detections in groundwater appeared limited to the area of the former diesel UST on the southeastern portion of the site, and did not appear to have migrated off-site. Additionally, Clayton concluded that the metal-impacted groundwater collected from the monitoring wells was likely due to the presence of the overlying fill soils, or may be representative of the background.
- Clayton recommended no further investigation or remedial action; however, Clayton recommended that their report be submitted to the CCCEHD for concurrence. Clayton further recommended that the property owner contact the CCCEHD to confirm that the former UST is officially closed and the existing groundwater monitoring wells can be destroyed.
- As noted previously the former UST was granted regulatory closure by the CCCEHD in a letter dated June 21, 2004. CCCEHD also reviewed the Clayton (2005) report and issued a letter on June 9, 2005 noting that No Further Investigation or mitigation was required.

4.7.2.3 Clayton (2007): Additional Soil and Groundwater Sampling

In 2007, additional soil and groundwater sampling was conducted by Clayton (2007) in response to USEPA comments on a draft Environmental Impact Statement (Draft EIS) for a proposed fee-to-trust land transfer and casino project.

- Two soil samples (2 and 3.5 feet bgs) and a groundwater sample were collected from each of 15 soil borings. Groundwater samples from the four existing monitoring wells were also collected. Soil samples were tested for metals, Volatile Organic Compounds (VOCs) and TPH. Groundwater samples were tested for TPH and VOCs.
- The following were detected in soil samples above screening levels: up to 37 ppm arsenic, 690 ppm of TPH-d, 4,500 ppm of TPH-mo, and 55 ppm naphthalene.
- The following were detected in groundwater samples above screening levels: up to 52 ppb MTBE, 1,400 ppb TPH-d, and 4,000 ppb TPH-mo. The TPH and MTBE contamination were thought to be related to the former UST.

4.7.3 177 PARR BLVD – 2002, 2003

The following reports deal specifically with the 177 Parr Blvd property.

4.7.3.1 Aquifer Sciences (2002a): Phase I ESA, Color Spot Nursery-Yard 3, 177 Parr Blvd

This assessment included Yard 3 of the Color Spot Nursery facility that was formerly located on

the central and eastern portion of the property.

- Yard 3 included greenhouses and other buildings, sheds, evaporation and drainage trenches, and other improvements.
- Historical research indicated that a farmhouse occupied the southeastern corner of the property dating back to at least 1947, with a second farmhouse and three outbuildings present along the eastern property boundary, north of the original farmhouse, between 1969 and 1973. By 1973, flower beds were noted in an aerial photograph of the property. A possible debris pile was also noted along the eastern side of the property in the 1973 aerial photograph, but was not present in later aerial photographs. Greenhouses were constructed on the property by 1977, and existed at the time of ASI's assessment.
- Aquifer Sciences noted that there had been no previous soil or groundwater testing conducted on the property. No RECs or recommendations were made in the report. However, a Phase II investigation was conducted by ASI shortly after completion of this assessment.

4.7.3.2 Aquifer Sciences (2002b): Phase II ESA, Color Spot Nurseries, Yards 1, 2, & 3

This Phase II assessment covered three yards of a former nursery. Only Yard 3 was actually located on the property; the other two yards were located approximately 0.5 mile south of the property. Yard 3 occupied the central and eastern portions of the site and was comprised of 20 acres.

- Yard 3 was improved with 11 greenhouses, three shade fields, two fields, a maintenance shop, a residence, a few potting sheds, and other small outbuildings. Farm equipment was stored in sheds on the western and southeastern portion of Yard 3.
- Trenches were constructed throughout the yard and on the perimeter to collect excess irrigation water. It was also reported that an equipment wash area was located on the northern portion of Yard 3. The rinse water from the wash area reportedly collected into a sump, and the treated rinse water was then discharged into three evaporation ponds. Other noteworthy features located in Yard 3 included a pesticide storage area on the northern portion of Yard 3, and a leach field that collected sanitary sewage wastes from bathrooms located on the far southeastern corner of the property. The maintenance shop reportedly contained compressed gases, paint, motor oil, hydraulic oil, and grease. Minor stains were reported in the shop, which was believed to be associated with motor and hydraulic oils.
- Soil samples were collected from 18 borings drilled in Yard 3. Selected soil samples were analyzed for some or all of the following: TPH-g, TPH-d, TPH-mo, VOCs, organochlorine pesticides, PCBs, chlorinated herbicides, nitrate, and CAM-17 metals. Four sediment samples were collected from within evaporation and drainage ditches and were analyzed for TPH-d, TPH-mo, organochlorine pesticides, chlorinated herbicides, nitrate, arsenic, lead, and mercury. Six groundwater samples were collected from Yard 3 and were analyzed for TPH-g, TPH-d, TPH-mo, VOCs, organochlorine pesticides, chlorinated herbicides, nitrate, and CAM-17 metals. One surface water sample was collected and was analyzed for TPH-d, TPH-mo, organochlorine pesticides, chlorinated herbicides, nitrate, arsenic, lead, and mercury.

- Analytical results indicated elevated levels of TPH in a soil sample collected adjacent to the maintenance shop, and a sediment sample collected from a drainage ditch in the northeastern corner of Yard 3. Low levels of organochlorine pesticides were detected in soil samples collected from the greenhouses and sediment samples collected from the drainage ditches. Elevated levels of nitrate were found in some of the shallow soil samples, but reportedly decreased with depth. Additionally, low levels of nitrate were detected in sediment collected from the ditches. Concentrations of metals in soil and sediment were low and appeared consistent with background. Elevated nitrate was detected in the surface water collected from a drainage ditch at Yard 3. Lower levels of nitrate were also reported in the groundwater samples collected within Yard 3. A low concentration of one chlorinated herbicide (2,4,5-T) was detected in the surface water sample. Metals in the surface water sample were low and appeared to represent background; however, some of the groundwater samples had elevated concentrations of metals that appeared to have originated from an up-gradient and offsite source.
- ASI recommended that the report be submitted to the CCCEHD or the RWQCB for review. They made several other general recommendations, including: (1) removal of water and contaminated sediment in the evaporation and drainage ditches; (2) installing a pipeline or an impermeable liner in the drainage ditches to prevent contaminated discharge water from infiltrating the underlying soil; (3) provide appropriate secondary containment for chemicals and chemical containers; and (4) provide appropriate containment for painting operations.

4.7.3.3 Clayton (2003): Remediation Report, Color Spot Nurseries, Yards 1, 2, & 3

Based on the Aquifer Sciences, Inc. (2002) report (and a supplemental groundwater study by Clayton), the RWQCB requested in a March 21, 2003 letter that recommendations in the ASI (2002) report be carried out. The report recommended removal of soil stockpiles and sediments in the drainage ditches and off-site disposal at an appropriate landfill. Clayton (2003) documented implementation and confirmation sampling results as follows:

- Sediments were excavated from the drainage ditches and impermeable barriers were installed in the base of the ditches.
- Laboratory test results for confirmation soil samples collected from ditch bottoms demonstrated that concentrations were below USEPA Region IX Preliminary Remediation Goals (PRGs) and RWQCB ESLs. Metals were found to be consistent with background levels.
- Based on this report, the RWQCB issued a No Further Action Letter dated September 29, 2003 for Yards 1, 2, and 3. The letter is included in **Appendix C**.

4.7.4 PREVIOUS INVESTIGATIONS COVERING ALL 30 ACRES - 2015

The following recent investigations cover the entire subject property.

4.7.4.1 Cardno/ATC (2015): Phase I Environmental Site Assessment

Cardno/ATC performed a Phase I ESA for the property in anticipation of its sale and redevelopment. The following RECs were noted by Cardno/ATC (2015):

- Although federal database listings do not provide evidence of known or suspected contamination, prior reports provided by the User indicate known soil and groundwater impacts on the property that currently exceed generally accepted regulatory guidelines for further assessment and/or remediation.
- Past use of the property has involved agricultural and industrial use. This past use has resulted in soil and groundwater impacts on the property that currently exceed generally accepted regulatory guidelines for further assessment and/or remediation.
- A 2,000-gallon diesel fuel UST was removed from the property in 1986. Although regulatory closure was obtained, elevated concentrations of petroleum, metals, and VOCs have been detected in the groundwater in the vicinity of the former UST.
- Mr. Mark Johnson with the RWQCB informed Cardno/ATC that some nearby sites had PCB impacts to the soil and groundwater that required extensive cleanups. Mr. Johnson advised sampling and testing for PCBs beneath the property.
- Cardno/ATC's assessment found evidence of an oil/water separator and a sump located on the far southwestern portion of the property (81 Parr Blvd). Neither structure appears to have been thoroughly investigated during prior subsurface investigations.
- There is documentation to indicate that a leach field existed on the far southeastern corner of the property, and additional septic systems may be present. Contaminants from the past occupants may have been discharged into the septic systems that potentially remain on the property. Septic tanks, if encountered during future construction activities, will require abandonment in accordance with local regulations.
- Four groundwater monitoring wells currently exist on the property. The wells should be sampled and chemically analyzed for the previously identified chemicals of concern. Following sampling, these wells should be destroyed unless needed for an open environmental case.

Based on information collected from the Phase I ESA, Cardno/ATC offered the following recommendations:

- Perform a comprehensive Phase II Assessment (Phase II ESA) throughout the site, including the following: a geophysical survey to further evaluate the former oil/water separator and sump on the southwestern portion of the property, and the remaining areas of the property where USTs and/or septic systems may have been present; sampling of the four groundwater monitoring wells located on the property; and additional sampling of soil, groundwater, and surface water (in the drainage ditches) and chemical testing to include PCBs.
- Due to the known presence of various VOCs in the groundwater, there is a potential for soil vapor encroachment (intrusion). Cardno/ATC understands that a portion of the property is planned to be redeveloped with a bakery. Cardno/ATC may recommend installing and sampling temporary soil vapor probes within the proposed building footprint(s), depending on the findings of the recommended Phase II ESA.

- Consultation with the RWQCB, and/or other state and local environmental agencies, with the goal to completing an approved workplan for the Phase II ESA that will provide sufficient information to address outstanding environmental concerns associated with the property. The objective of the Phase II ESA is to obtain a No Further Action (NFA) letter from the RWQCB to allow for development of the property.
- Cardno/ATC recommends that the several debris piles observed on the property, which primarily contained broken concrete and asphalt, assorted construction debris, and trash, be properly removed and disposed in accordance with appropriate environmental regulations.
- All structures that are planned to be demolished should have ACM and LBP surveys completed.

4.7.4.2 GEOLOGICA (2015): Soil and Groundwater Investigation

GEOLOGICA reviewed the Phase I ESA prepared by Cardno/ATC (2015). The ESA indicated that the property had a history of agricultural and industrial uses with the potential to cause soil and groundwater contamination. GEOLOGICA's Phase II investigation was designed to obtain information on soil, soil vapor, and groundwater conditions beneath the site. GEOLOGICA's work plan was reviewed by Mr. Mark Johnson of the RWQCB prior to being undertaken. The following Phase II scope of work was performed:

- Soil Borings and Soil/Grab Groundwater Sampling – On May 27 and July 9, 2015, a total of 22 soil borings were advanced across the site for collection of soil and/or groundwater samples. Soil borings were advanced by a truck-mounted Geoprobe direct-push drilling rig. Grab groundwater samples were collected from nine of the soil borings, following placement of temporary PVC well casings.
- Drainage Ditch Sediment Samples – A total of 18 drainage-ditch surface sediment samples were collected and analyzed from across the 177 Parr Blvd portion of the site. Four of the samples were collected from approximately 4 feet bgs from hand auger "step-out" soil borings advanced in the vicinity of drainage ditch sample GDD-6.
- Sampling of Groundwater Wells – The four monitoring wells (MW-1, MW-2, MW-3, and MW-4) installed at the site previously were purged and sampled.
- Soil Vapor Samples – A total of 12 borings were advanced across the site for collection of soil vapor samples from approximately 2½ feet bgs. The soil vapor borings and temporary soil vapor sampling points were advanced and installed by TEG Northern California, Inc. (TEG). TEG utilized their onsite mobile laboratory to analyze the soil vapor samples.
- Laboratory Testing – Selected soil and groundwater samples were submitted for chemical analyses of one or more of the following constituents:
  - VOCs using EPA Method 8260.
  - TPH as gasoline, diesel, and motor oil (TPHg/d/mo) using EPA Methods 8260/8015M.
  - Polychlorinated Biphenyls (PCBs) by EPA Method 8082.

- CAM 17 Metals by EPA Method 6010/7420.
- Organochlorine Pesticides (OCPs) by EPA Method 8081.
- Semi-volatile Organic Compounds (SVOCs) using EPA Method 8270.
- Total cyanide by EPA Method 9014.
- Soil vapor samples were analyzed for VOCs using EPA Method 8260B; four soil vapor samples were also analyzed for methane.

The findings from this Phase II investigation were as follows:

- *Soil and Sediment* – In soil, only low level and scattered detections were noted for the analyses performed. Of particular interest was the possible presence of PCBs in soil, sediment, or groundwater. PCB detections were limited to low concentrations well below the ESL from an approximately 25-foot long drainage ditch located near the eastern property boundary of 177 Parr Blvd. This drainage ditch flows into an approximately 30-foot long steel culvert at the western end of the ditch, and then continues further west. PCBs were not detected in the drainage ditch sediment sample collected just west of the western end of the steel culvert, suggesting that PCBs are limited to the portion of the ditch adjacent to the property line. PCBs were not detected in any of the other selected drainage ditch samples, or in any of the soil boring samples or groundwater samples selected for PCB analysis. It appears that the source of the PCBs in ditch sediments is the adjacent property to the east. The most significant excursion of regulatory screening levels (i.e., the ESLs) were five detections of the pesticide dieldrin and three detections of endosulfan compounds from drainage ditches in the northeast quadrant of the site. However, given future use, these detections were considered unlikely to represent a significant concern. Other scattered detections of contaminants greater than the ESLs were noted for arsenic. However, the detected arsenic concentrations were typical of background concentrations in Bay Area soils.
- *Groundwater* – Similarly, in groundwater, two detections of MTBE above the useable drinking water ESL were considered unlikely to represent a concern due to the limited extent and relatively low concentrations. In addition, groundwater does not appear to be useable as drinking water.
- *Soil Vapor* – The VOCs benzene and PCE were detected in three of 12 soil vapor sampling points during this investigation. However, the detected benzene and PCE concentrations were well below ESLs for soil vapor in a commercial or industrial setting, and would not likely generate significant regulatory concern for vapor intrusion into the future building due to the low detections and isolated nature of the detections.

The Phase II by GEOLOGICA (2015) did not indicate significant environmental impacts to soil, groundwater, or soil vapor associated with historical use of the property. Only scattered and low level detections of a few constituents were noted and these did not represent impediments to the planned commercial/industrial redevelopment of the property. No further investigation was considered warranted.

GEOLOGICA (2015) recommended submittal of their report to the RWQCB to obtain concurrence with the above conclusions. In addition, GEOLOGICA suggested that the RWQCB may wish to

approach the property owner to the east with regards to the detections of PCBs in the drainage ditch, which appear to be sourced at that property.

4.7.5 RWQCB (2015): No Further Action Letter

The RWQCB reviewed GEOLOGICA'S (2015) *Phase II Environmental Investigation Report* dated September 17, 2015 and issued a letter dated October 28, 2015 to the property owner that stated the following:

> "*In summary, the 2015 Phase II investigations indicated little or no evidence of environmental impacts to the Site. Although some minor, low level scattered detections were noted in soil and groundwater, none of these warrant further Phase II assessment, remediation, or re-opening of the case associated with the Yard 3 property. In addition, no further work is considered warranted in support of the currently proposed commercial/industrial redevelopment plan.*"

The RWQCB letter and several older RWQCB documents are included in **Appendix C**.

5 RECORDS REVIEW

5.1 AGENCY COMMUNICATION AND PUBLIC RECORDS REVIEW

GEOLOGICA researched online agency databases and/or submitted public record requests to relevant regulatory agencies. Our research and requests focused on new records generated since our 2017 Phase I ESA. Copies of pertinent, available documents for the subject property, if any, are presented in **Appendix C**.

5.1.1 CONTRA COSTA COUNTY HEALTH SERVICES DEPARTMENT (HSD)

We submitted a written request to HSD for a records search for the site. HSD is the CUPA agency for Richmond. The HSD HazMat Program replied via email that they had no records for the site addresses. However, for our 2017 Phase I ESA, the HSD provided us with numerous records. Among the more noteworthy records were a June 2005 No Further Action (NFA) required letter regarding the removed UST at 155 Parr Blvd, and the Phase II report by Clayton Group (April 2005) upon which the NFA was based. There were also records concerning the closure of that UST in 1986 that indicated no evidence of leakage and that further sampling was not needed. The owner of that 2,000-gallon diesel UST was listed as Dashiel-Sparrow. An inspection record from October 1997 for 81 Parr Blvd indicated that American Refining had closed. Another inspection record from June 2000 for 81 Parr Blvd indicated that former tenant Al-Cal Piggyback Services had closed two years prior and the current tenant (About Paper Plus) had no hazardous materials onsite. There were records for Miller/Watts Constructors at 101 Parr Blvd for the period of 1997-2006 that included inspection reports and permits for hazardous materials and hazardous wastes (the types of waste generated by auto shops). No significant problems were indicated by the inspection reports.

5.1.2 RICHMOND FIRE DEPARTMENT (FD)

We submitted a request to the FD to inquire about potential HazMat or environmental records for the site. The FD responded via email that they had no relevant records for the site addresses.

5.1.3 REGIONAL WATER QUALITY CONTROL BOARD (RWQCB)

We submitted a written request to the RWQCB to inquire about the property. The RWQCB responded that they had no new records for the site addresses and referred us to their Geotracker database. We therefore researched the State Water Resources Control Board's online Geotracker database for site records. Geotracker contained records for the investigation and remediation at Color Spot Nurseries Yard 3 (177 Parr Blvd). That investigation was discussed above in **Section 4.7**. In 2003, after review of a Remediation Report by Clayton Group Services, the RWQCB issued a No Further Action required letter to ZKS Real Estate Partners, LLC for Color Spot Nurseries Yard 3 (**Appendix C)**. The RWQCB placed no restrictions on future development of the property.

More recently, after reviewing GEOLOGICA'S *Phase II Environmental Investigation Report* dated September 17, 2015, the RWQCB issued a letter dated October 28, 2015 to the property owner that stated the following:

> "*In summary, the 2015 Phase II investigations indicated little or no evidence of environmental impacts to the Site. Although some minor, low level scattered detections were noted in soil and groundwater, none of these warrant further Phase II assessment, remediation, or re-opening of the case associated with the Yard 3 property. In addition, no further work is considered warranted in support of the currently proposed commercial/industrial redevelopment plan.*"

5.1.4 BAY AREA AIR QUALITY MANAGEMENT DISTRICT (BAAQMD)

We requested a records search for the subject property from BAAQMD. The BAAQMD reported no records for the site dating from 2017 and 2018. The BAAQMD previously reported several older records for 81 Parr Blvd. One was a permit for plating tanks at American Refining that was canceled in September 1987. The other was a permit for a parts cleaner at Al-Cal Piggyback Service Company that was issued in 1993 and closed in June 1999.

5.1.5 CALRECYCLE

GEOLOGICA submitted a records request to CalRecycle. CalRecycle responded that they had no records for the site. We also researched CalRecycle's online Solid Waste Information System (SWIS). The SWIS database indicated no regulated sites at, or adjacent to, the subject property.

5.1.6 CALEPA, REGULATED SITE PORTAL

The CalEPA Regulated Site Portal is a website that combines data about environmentally regulated sites and facilities in California into a single, searchable database and interactive map. By combining data from a variety of state and federal databases, the portal provides an overview of regulated activities across the spectrum of environmental programs for any given location in California. These activities include hazardous materials and waste, state and federal cleanups, impacted ground and surface waters, and toxic materials. The CalEPA website had no records concerning the subject property.

5.1.7 DEPARTMENT OF TOXIC SUBSTANCES CONTROL (DTSC)

We submitted a records request to the DTSC for the property. The DTSC responded as they had for our 2017 Phase I ESA that they had older records for the following past owners/occupants at the site: Scotts Valley Band of Pomo Indians; Agra Foundations; Simpson Filtration; and American Refining. These records are likely related to the Envirostor information described in the next paragraph.

We queried DTSC's online Envirostor database, which contained several records concerning the subject property (**Appendix C**). Two of the records were site screenings at Simpson Filtration (81 Parr Blvd) and Agra Foundations, Inc. (155 Parr Blvd). In each of the latter cases the DTSC referred the facilities to the RWQCB because the potential contamination was mainly petroleum

hydrocarbons. The Envirostor record noted that American Refining occupied the western part of 81 Parr Blvd from 1989-1992. The western part of that property was subsequently taken for the construction of Richmond Parkway. A third site screening record in Envirostor was for Color Spot Nurseries Yard 3 (177 Parr Blvd), and was listed as "No Action Required" as of June 2008, noting that the site had been cleaned up under the oversight of RWQCB.

5.2 EDR REPORT

EDR prepared a research report for this ESA entitled *The EDR Radius Map Report with GeoCheck*, dated January 22, 2018. The EDR report summarizes the results of a search of federal, state, and local agency environmental databases to identify hazardous waste generators and corrective action sites, landfills, UST facilities, and sites currently or previously under investigation for environmental violations. The search included the subject property and the surrounding area. The search radius for the report ranges from adjacent sites out to one mile from the property, as prescribed by the ASTM Standard, depending on the type of facility database being searched. The EDR report is presented in **Appendix B**. The following summarizes pertinent findings from the EDR report.

5.2.1 DATABASE SUMMARY – SUBJECT PROPERTY

EDR reports that former occupants of the subject site are listed in various databases. The following listings includes information reported by EDR for our 2017 Phase I ESA:

81 Parr Blvd

- Simpson Filtration – Envirostor, HazNet, Contra Costa County.

101 Parr Blvd

- Miller/Watts Constructors – HazNet, FINDS.
- Miller/Thompson Construction – Contra Costa County.

155 Parr Blvd

- Dashiell-Sparrow – Historical UST, SWEEPS UST, Cal FID UST, Contra Costa County.
- Agra Foundations, Inc. – SEMS Archive, Envirostor, HazNet, Contra Costa County.

177 Parr Blvd

- Color Spot Nurseries – Envirostor.

191 Parr Blvd

- American Technologies – HazNet.

The Envirostor listing for Simpson Filtration was noted above in **Section 5.1.7**, and the HazNet and Contra Costa County listings are related to permits for storing hazardous materials and generating hazardous waste in the 1990s. The listings for Miller/Watts/Thompson Construction are due to permits for storing hazardous materials and generating hazardous waste, as noted in

Section 5.1.1. The listings for Dashiell-Sparrow are related to a diesel UST that was removed in 1986, as noted in **Section 5.1.1**. The listings for Agra Foundations are related to the site screening conducted by DTSC (**Section 5.1.7**), and for permits for storing hazardous materials and generating hazardous waste related to vehicle maintenance. Color Spot Nurseries was discussed in **Sections 4.7, 5.1.3,** and **5.1.7**. The listing for American Technologies is due to the disposal of asbestos-containing waste in 2007, probably related to the demolition of onsite buildings.

5.2.2 DATABASE SUMMARY – SURROUNDING PROPERTIES

The EDR report indicated numerous listings within the search radius from among the agency databases. A number of the databases are duplicative and/or are no longer updated by the originating agency. Many of the facilities cited in the EDR report are listed on multiple databases. Therefore, the actual number of relevant facilities within the ASTM search area is less than otherwise indicated. In addition, many of the listed sites are referenced only because they have filed a HazMat Business Plan with the City or County, or they generate regulated wastes. The latter facilities are not a concern unless there is other information indicating that they are also responsible for a serious corrective action.

The following list is a summary of the findings for significant databases within specified radii together with a discussion for selected sites, if any, that are proximal and generally upgradient (easterly) of the subject property. The sites that are downgradient are unlikely to have impacted soil and groundwater at the subject property unless they are adjacent or are very proximal. The following listings include information reported by EDR for our 2017 Phase I ESA. The 2017 EDR report used 155 Parr Blvd as the site address, compared to 177 Parr Blvd for the current EDR report. This results in different distances being reported by EDR for the proximity of offsite facilities listed below. In the following discussion, the shortest distance is used when the 2017 and 2018 EDR reports do not agree.

NPL – There are 0 sites on this list within 1 mile of the subject property.

CERCLIS (recently renamed SEMS) – There are 0 sites on this list within 0.5 miles of the subject property.

RCRA-CORRACTS – There are 5 sites on the list within 1 mile of the subject property, two of which are within 1,000 feet:

- The closest listing is Ecology Control Industries (aka Erickson Inc.) at 255 Parr Blvd, about 430 feet east of the subject site. This hazardous waste facility is referenced in many of the databases researched by EDR, and the list of agency actions is 50 pages long. The CORRACTS case was apparently opened by the USEPA in 2005, but the site has had agency oversight since the early 1990s. This address is also listed in Envirostor (noted below). Based on the extensive agency involvement, this facility is not considered to be a concern.
- The next closest listing is West County Landfill, at 1 Parr Blvd, about 640 feet west-southwest (downgradient) of the subject site. This closed facility is referenced in many

of the databases researched by EDR, and the list of agency actions is 74 pages long. The site has had heavy agency oversight for over 30 years. The CORRACTS case was apparently opened by the USEPA in 1985. Corrective actions were mandated due to groundwater contamination. This facility is also listed in Envirostor (noted below). Based on the downgradient location and agency oversight, this facility is not considered to be a concern.

Envirostor – There are 44 sites on the list within 1 mile of the subject property, including three listings for the subject site as noted in **Section 5.1.7**. Seven of the Envirostor listings are located within 1,000 feet of the site:

- The closest listing is the right-of-way for Richmond Parkway. The Envirostor status of this site is listed as "No Further Action" as of March 2007. This site is not considered to be a concern.
- The next closest listing is an apparent cardlock fueling facility at 255 Parr Blvd, about 430 feet east of the subject site. The latter address appears in numerous databases associated with different companies. The Envirostor status of this cardlock facility is listed as "No Further Action" as of September 2010. This site is not considered to be a concern.
- The next closest listing is Hertz Rental Equipment at 21 Parr Blvd, about 470 feet west-southwest (downgradient) of the subject site. The Envirostor status of this site is listed as "No Further Action" as of June 2013. This site is not considered to be a concern.
- The next closest listing is the Karnes Property at 11 Parr Blvd, about 525 feet west-southwest (downgradient) of the subject site. The Envirostor status of this former auto junkyard is listed as "Inactive-Needs Evaluation" as of September 2008. Based on its downgradient location, this site is not considered to be a concern.
- The next closest listing is West County Landfill, at 1 Parr Blvd, about 640 feet west-southwest (downgradient) of the subject site. This closed facility is referenced in many of the databases researched by EDR, and the list of agency actions is 74 pages long. The site has had heavy agency oversight for over 30 years. The Envirostor status of this former landfill is listed as "Active-Corrective Action" as of January 2008. This address is also listed in CORRACTS (noted above), and separately in Envirostor as Richmond Sanitary Service (noted below). Based on the downgradient location and agency oversight, this facility is not considered to be a concern
- The next closest listing is Richmond Sanitary Service, about 695 feet west-southwest (downgradient) of the subject site. The Envirostor status of this historical disposal site is listed as "Refer: RCRA" as of October 1989. Based on its downgradient location, this site is not considered to be a concern.
- The next closest listing is the East Bay Municipal Utilities District, about 970 feet south of the subject site. The Envirostor status of this site is listed as "No Further Action" as of August 1997. This site is not considered to be a concern.

LUST – There are 11 sites on this list within 0.5 miles of the subject property, two of which are located within 1,000 feet:

- The nearest LUST case is a cardlock fueling facility at 255 Parr Blvd, about 430 feet east of the subject site. This address, also associated with Erickson, Inc. according to Geotracker, is referenced in many of the databases researched by EDR, and the list of agency actions is 28 pages long. The LUST case was apparently opened in 1986 due to a release of petroleum hydrocarbons. Following the removal of USTs and numerous investigations, the LUST case was closed in January 2003. This address is also listed in the CORRACTS and Envirostor databases (noted above). Based on the closed case status, this facility is not considered to be a concern.
- Another nearby LUST case is United Refuse Service at 2525 Garden Tract Road, about 810 feet west (downgradient) of the subject site. The LUST case was apparently opened in 1990 during a UST closure. The release involved gasoline. The LUST case was closed in April 2003. Based on location and the closed case status, this facility is not considered to be a concern.

SLIC – There are 8 sites on this list within 0.5 miles of the subject property, only two of which are located within 1,000 feet:

- Cresco Equipment Rental at 21 Parr Blvd is located about 470 feet west-southwest (downgradient) of the subject site. A preliminary assessment workplan was apparently submitted to the RWQCB in 1987, but no follow-up is indicated. This address is also listed in the Envirostor database under a different facility name (noted above). Based on the downgradient location, this facility is not considered to be a concern.
- Hilltop West Area at 3260 Blume Drive is located about 780 feet west-southwest (downgradient) of the subject site. Other databases indicate that this is a solid waste facility associated with Chevron Land and Development Company. The status of this SLIC case as of July 2011 is listed as "Closed with Monitoring." Based on the downgradient location, this facility is not considered to be a concern.

EDR Historical Auto Stations – There is 1 site on the list within 0.125 miles of the subject property:

- General Petroleum at 255 Parr Blvd (an address noted above) is in this database for years 2007-2014. The only information provided about the facility are name, address, and year listed. The paucity of information does not allow an objective conclusion to be drawn.

The 2017 EDR report also listed former site occupant Fred Zatkoff Associates at 155 Parr Blvd as a Historical Auto Station. EDR's database indicated that this company did heavy equipment repair during the 1990s.

EDR Historical Cleaners – There are 0 sites on the list within 0.125 miles of the subject property.

The EDR report usually contains a list of Orphan Sites that have incomplete address information and so could not be plotted on the map. There were 6 Orphan Sites in this EDR report. A review of the Orphan Site list did not reveal any relevance to the subject property.

Based on our review of the EDR report and the Phase II investigations discussed in **Section 4.7**, with the exception of low levels of PCBs in drainage ditch sediment at the eastern edge of the

property, no offsite facilities appear to have caused environmental impacts to the subject property.

6 CONCLUSIONS

The following sections present the conclusions and recognized environmental conditions (RECs) associated with the property.

6.1 DATA GAPS

No significant data gaps, as defined in ASTM 1527-13, have been identified in completing this Phase I ESA.

6.2 CONCLUSIONS

GEOLOGICA has performed a Phase I Environmental Site Assessment in conformance with the ASTM Standard E 1527-13 for 81, 155, and 177 Parr Boulevard in Richmond, California. Any exceptions to, or deletions from these practices were described in this report where applicable. Based on the scope of services and limitations of this Phase I ESA, no Recognized Environmental Conditions (RECs) were identified in connection with the subject property. However, the following Controlled RECs were identified:

- A 2,000-gallon diesel fuel UST located at the 155 Parr Blvd property was removed in 1986 and a formal closure letter was issued by the Contra Costa County Environmental Health in June 2005.
- A soil removal action was undertaken at the 177 Parr Blvd property, identified as "Color Spot Nursery Yard 3" by Clayton (2003), that involved removal of sediments from the onsite drainage ditches. The remedial action was approved with "no further action required" by the RWQCB on September 29, 2003.
- A recent site-wide, Phase II investigation of soil, groundwater, and soil vapor by GEOLOGICA (2015) indicated only scattered and low level detections of a few constituents. The RWQCB reviewed the Phase II report (GEOLOGICA, 2015) and issued a letter dated October 28, 2015 which stated that no further investigation or remediation was warranted at the property.
- Given the age of the 81 Parr buildings (early 1970s), it is considered likely that asbestos containing materials (ACMs) are present in the building materials. Potential ACMs observed in the office building at 81 Parr Blvd included vinyl floor tiles, acoustic ceiling tiles, mastic, and drywall. Some of the ceiling tiles were damaged and lying on the floor.

7 REFERENCES

a. ASTM Designation E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*. American Society for Testing and Materials (ASTM), West Conshohocken, PA.

b. California Dept. of Water Resources, 2004, San Francisco Bay Hydrologic Region, Santa Clara Valley Groundwater Basin, East Bay Plain Subbasin: Bulletin 118, California's Groundwater.

c. California Geological Survey, 2002, California's Geomorphic Provinces: Note 36.

d. EDR, January 23, 2018, Aerial Photo Decade Package, Inquiry Number: 5164983.9.

e. EDR, January 24, 2018, City Directory Image Report, Inquiry Number: 5164983.5.

f. EDR, January 22, 2018, Historical Topographic Map Report, Inquiry Number: 5164983.4.

g. EDR, January 22, 2018, Certified Sanborn Map Report, Inquiry Number: 5164983.3.

h. EDR, January 22, 2018, The EDR Radius Map Report with GeoCheck, Inquiry Number: 5164983.2s.

i. Helley, E. J. and Graymer, R.W., 1997, Quaternary Geology of Contra Costa County, and Surrounding Parts of Alameda, Marin, Sonoma, Solano, Sacramento, and San Joaquin Counties, California: U.S. Geological Survey, OFR-9798.

j. U.S. Geological Survey, 1996, Richmond, California 7.5-minute topographic quadrangle map.

k. Wentworth, C.M., et al, 1999, Preliminary Geologic Map of the San Jose 30 x 60 Minute Quadrangle, California: U.S. Geological Survey, Open-File Report 98-795.

8 LIMITATIONS

This Phase I ESA report has been prepared for Scannell Properties in accordance with the scope of work described in GEOLOGICA's proposal. Other parties may rely on the findings and conclusions of this report for informational purposes only. However, Scannell Properties and other parties who may rely on the findings and conclusions of the report should recognize that this report is not a comprehensive site characterization and should not be construed as such. The findings and conclusions in this report are predicated on a site reconnaissance, a review of specified prior reports and regulatory records, and a review of the historical usage of the property as presented in this report.

The information contained herein is only valid as of the date of this report, and should be updated in the future to reflect any changes in circumstances. Therefore, the report should only be deemed conclusive with respect to the information obtained. No guarantee of the results of the study is made within the intent of this report or any subsequent report, correspondence or consultation, either express or implied. The services performed were conducted in accordance with the local standard of care in the geographic region at the time the services were rendered. Scannell Properties and other parties should also understand that radon, lead in drinking water, and methane gas were not addressed in the scope of services for this ESA.

Figures

Figure 1 Site Location Map

Figure 2 Site Vicinity Map

N
W E
S

Site Location Map

81, 155 & 177 Parr Blvd
Richmond, California

FIGURE 1

geologica

N
W E
S

Site Vicinity Map

81, 155 & 177 Parr Blvd
Richmond, California

FIGURE 2

geologica

Appendix A

Site Photographs

geologica	PHOTOGRAPHIC RECORD January 30, 2018	
Client Name: **Scannell Properties**	**Site Location:** **81, 155, & 177 Parr Blvd, Richmond, CA**	**Project No.**

Photo No. 1	
View Direction of Photo: East	
Description: View from the southwest corner of the site showing two of the remaining buildings at 81 Parr Blvd. The blue office building is at center, and the shop building is at the left edge of the photo.	

Photo No. 2	
View Direction of Photo: North-Northeast	
Description: View from the southwest corner of the site showing two of the remaining buildings at 81 Parr Blvd. The shop building is at right and the warehouse is at left.	

geologica	PHOTOGRAPHIC RECORD January 30, 2018	
Client Name: **Scannell Properties**	**Site Location:** **81, 155, & 177 Parr Blvd, Richmond, CA**	**Project No.**

Photo No. 3	
View Direction of Photo: Southeast	
Description: View inside the warehouse. The small, blue drum right of center contains 1 or 2 gallons of waste oil.	

Photo No. 4	
View Direction of Photo: North	
Description: A possible oil-water separator mentioned in the Cardno/ATC (2015) Phase I ESA report.	

geologica	PHOTOGRAPHIC RECORD January 30, 2018	
Client Name: **Scannell Properties**	**Site Location:** **81, 155, & 177 Parr Blvd, Richmond, CA**	**Project No.**

Photo No. 5 **View Direction of Photo:** Northwest **Description:** A concrete sump (just left of the photographer's shadow). The sump contained standing water below the level of inlet and outlet orifices aligned north-south.	

Photo No. 6 **View Direction of Photo:** East **Description:** View across the southern part of 155 (foreground) and 177 (background) Parr Blvd. Note the concrete slabs, and a debris pile in the middle-distance.	

geologica	PHOTOGRAPHIC RECORD January 30, 2018	
Client Name: **Scannell Properties**	**Site Location:** **81, 155, & 177 Parr Blvd, Richmond, CA**	**Project No.**

Photo No. 7	
View Direction of Photo: Northeast	
Description: View across the northern part of 155 (foreground) and 177 (background) Parr Blvd. The low trees left of center marks the location of an east-west drainage ditch that spans the entire site.	

Photo No. 8	
View Direction of Photo: North	
Description: The drainage ditch mentioned in the previous photo.	

geologica	PHOTOGRAPHIC RECORD January 30, 2018	
Client Name: **Scannell Properties**	**Site Location:** **81, 155, & 177 Parr Blvd, Richmond, CA**	**Project No.**

Photo No. 9 **View Direction of Photo:** South **Description:** The upstream starting point for the drainage ditch. This is at the eastern property line. The adjacent property left of the fence is a construction site in the process of being graded.	

Photo No. 10 **View Direction of Photo:** North **Description:** Building debris piles in the southeastern part of 155 Parr Blvd.	

geologica	PHOTOGRAPHIC RECORD January 30, 2018	
Client Name: **Scannell Properties**	**Site Location:** **81, 155, & 177 Parr Blvd, Richmond, CA**	**Project No.**

Photo No. 11	
View Direction of Photo: East-Northeast	
Description: Creosote-treated telephone poles on a building floor slab in the northeast quadrant of 155 Parr Blvd.	

Photo No. 12	
View Direction of Photo: East-Northeast	
Description: Pile of mostly tree branches on a concrete slab in the northern part of 177 Parr Blvd.	

geologica	PHOTOGRAPHIC RECORD January 30, 2018	
Client Name: **Scannell Properties**	**Site Location:** **81, 155, & 177 Parr Blvd, Richmond, CA**	**Project No.**

Photo No. 13	
View Direction of Photo: East	
Description: Another east-west drainage ditch in the northern part of 177 Parr Blvd.	

Photo No. 14	
View Direction of Photo: Northeast	
Description: View looking across the northern part of 177 Parr Blvd.	

geologica	PHOTOGRAPHIC RECORD January 30, 2018	
Client Name: **Scannell Properties**	**Site Location:** **81, 155, & 177 Parr Blvd, Richmond, CA**	**Project No.**

Photo No. 15	
View Direction of Photo: Southwest	
Description: Looking towards the buildings at 81 Parr Blvd from near the center of the 177 Parr Blvd lot.	

Photo No. 16	
View Direction of Photo: Northwest	
Description: Looking across the 177 Parr Blvd lot from near the southern property line.	

Appendix B

EDR Reports

Scannell Properties
177 Parr Boulevard
Richmond, CA 94801

Inquiry Number: 5164983.2s
January 22, 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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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

177 PARR BOULEVARD
RICHMOND, CA 94801

COORDINATES

Latitude (North):	37.9695800 - 37° 58' 10.48''
Longitude (West):	122.3703870 - 122° 22' 13.39''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	555302.8
UTM Y (Meters):	4202421.0
Elevation:	11 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map:	5640624 RICHMOND, CA
Version Date:	2012
Southwest Map:	5641122 SAN QUENTIN, CA
Version Date:	2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from:	20140608
Source:	USDA

MAPPED SITES SUMMARY

Target Property Address:
177 PARR BOULEVARD
RICHMOND, CA 94801

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
1	COLOR SPOT NURSERY,	177 PARR BLVD	CA ENVIROSTOR		TP
A2	DASHIELL-SPARROW	155 PARR BLVD	CA HIST UST, CA CONTRA COSTA CO. SITE LIST	Lower	1 ft.
A3	AGRA FOUNDATIONS INC	155 PARR BLVD B	CA CONTRA COSTA CO. SITE LIST	Lower	1 ft.
A4	AGRA FOUNDATION INC	155 B PARR BLVD	CA ENVIROSTOR, CA HAZNET	Lower	1 ft.
A5	DASHIELL-SPARROW	155 PARR BLVD	CA SWEEPS UST, CA FID UST	Lower	1 ft.
B6	SIMPSON FILTRATION	81 PARR BLVD	CA ENVIROSTOR, CA CONTRA COSTA CO. SITE LIST	Higher	3, 0.001,
B7	SIMPSON FILTRATION I	81 PARR BLVD	CA HAZNET	Higher	3, 0.001,
B8	MILLER/THOMPSON CONT	101 PARR BLVD	CA CONTRA COSTA CO. SITE LIST	Higher	12, 0.002, SW
B9	RICHMOND PARKWAY	RICHMOND PARKWAY	CA ENVIROSTOR	Higher	170, 0.032, SW
C10	KNAPP EXCAVATORS INC	57 63 PARR BLVD	RCRA NonGen / NLR, FINDS, ECHO	Lower	204, 0.039, WSW
C11	CARLOS AUTO WRECKERS	51 PARR BLVD	CA NPDES, CA CONTRA COSTA CO. SITE LIST, CA WDS	Lower	347, 0.066, WSW
D12	C. OVERAA & CO.	200 PARR BLVD	CA SWEEPS UST, CA HIST UST, CA FID UST	Higher	349, 0.066, SE
D13	C. OVERAA & CO.	200 PARR BLVD	CA HIST UST, CA CONTRA COSTA CO. SITE LIST	Higher	349, 0.066, SE
D14	ECOLOGY CONTROL INDU	255 PARR BLVD	RCRA-SQG, CA UST	Higher	428, 0.081, ESE
D15	GENERAL PETROLEUM	255 PARR BLVD	EDR Hist Auto	Higher	428, 0.081, ESE
D16	FRIZZIE CORP	255 PARR BLVD D	CA CONTRA COSTA CO. SITE LIST	Higher	428, 0.081, ESE
D17	B.C. CARDLOCLE	255 PARR BLVD	CA ENVIROSTOR, CA LUST, CA AST, CA SWEEPS UST, CA...	Higher	428, 0.081, ESE
D18	ERICKSON INC	255 PARR BLVD	NY MANIFEST	Higher	428, 0.081, ESE
D19	FIGUEROA TANK LINES,	255 PARR BLVD	CA CONTRA COSTA CO. SITE LIST	Higher	428, 0.081, ESE
D20	ERICKSON INC. - RICH	255 PARR BLVD.	SEMS-ARCHIVE, CORRACTS, RCRA-LQG, CA HIST UST, US...	Higher	428, 0.081, ESE
D21	CRESCO EQUIPMENT REN	209 PARR BLVD	CA CHMIRS, CA HAZNET, CA CONTRA COSTA CO. SITE...	Higher	506, 0.096, ESE
D22	AMT METAL FABRICATOR	211 PARR BLVD	RCRA-SQG, FINDS, ECHO, CA NPDES, CA CONTRA COSTA...	Higher	518, 0.098, ESE
E23	CRESCO EQUIPMENT REN	21 PARR BLVD	CA SLIC, CA AST, CA HIST CORTESE, CA CONTRA COSTA...	Lower	547, 0.104, WSW
24	WIEGMANN & ROSE	215 PARR BLVD	CA NPDES, CA CONTRA COSTA CO. SITE LIST	Higher	587, 0.111, ESE
F25	HERTZ RENTAL EQUIPME	21 PARR BOULEVARD	SEMS-ARCHIVE	Lower	615, 0.116, WSW
F26	HERTZ EQUIPMENT RENT	21 PARR BLVD	RCRA-SQG, FINDS, CA HAZNET	Lower	615, 0.116, WSW
F27	HERTZ RENTAL EQUIPME	21- PARR BOULEVARD	CA ENVIROSTOR	Lower	615, 0.116, WSW
28	COLLOIDS INC	350 FREETHY BLVD	CA CONTRA COSTA CO. SITE LIST	Lower	664, 0.126, NNE
F29	S & S TOW/TRUCKING S	11 PARR BLVD	CA UST	Lower	676, 0.128, WSW
F30	KARNES PROPERTY	11 PARR BOULEVARD	CA ENVIROSTOR, CA CONTRA COSTA CO. SITE LIST	Lower	676, 0.128, WSW
G31	AGRA FOUNDATIONS INC	155 B PARR BOULEVARD	SEMS-ARCHIVE	Lower	714, 0.135, West
32	ATS PRODUCTS INC	2785 GOODRICK AVENUE	CA EMI, CA CONTRA COSTA CO. SITE LIST	Lower	730, 0.138, NE
F33	SYAR INDUSTRIES INC	5 PARR BLVD	CA CONTRA COSTA CO. SITE LIST	Lower	770, 0.146, WSW
F34	HILLTOP WEST AREA	3260 BLUME DRIVE, SU	CA SLIC, CA WMUDS/SWAT, CA HIST CORTESE, CA WDS	Lower	789, 0.149, WSW
F35	WEST CONTRA COSTA LA	1 PARR BLVD	CA CHMIRS, CA LDS, CA HAZNET, CA CONTRA COSTA CO...	Lower	789, 0.149, WSW
F36	NPD-WEST CONTRA COST	PARR BLVD GARDEN TRA	CA WMUDS/SWAT	Lower	798, 0.151, WSW
E37	GREEN WASTE RECYCLE	2550 GARDEN TRACT RD	CA AST, CA HAZNET, CA NPDES, CA CONTRA COSTA CO....	Lower	804, 0.152, West
H38	EAST BAY MUNI UTIL D	105 BROOKSIDE DR	CA AST, CA CONTRA COSTA CO. SITE LIST, CA WDS	Higher	818, 0.155, SSW
H39	EBMUD - RICHMOND REC	105 BROOKSIDE DR	RCRA-CESQG	Higher	818, 0.155, SSW

MAPPED SITES SUMMARY

Target Property Address:
177 PARR BOULEVARD
RICHMOND, CA 94801

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
F40	WEST CONTRA COSTA SA	PARR BLVD & GARDEN T	CA Toxic Pits	Lower	842, 0.159, WSW
F41	RICHMOND SANITARY SE	PARR BOULEVARD AND G	CA ENVIROSTOR	Lower	842, 0.159, WSW
G42	GREEN WASTE RECYCLE	2550 GARSEN TRACT RO	CA SWF/LF	Lower	845, 0.160, West
I43	UNITED REFUSE SERVIC	2525 GARDEN TRACT RD	CA LUST, CA SWEEPS UST, CA HIST UST, CA FID UST,...	Lower	891, 0.169, West
I44	UNITED REFUSE SERVIC	2525 GARDEN TRACT RD	CA HIST UST	Lower	891, 0.169, West
I45	BAY CITIES REFUSE SE	2525 GARDEN TRACT RD	RCRA NonGen / NLR, FINDS, ECHO	Lower	891, 0.169, West
J46	R C KNAPP INC	340 PARR BLVD	CA AST, CA CONTRA COSTA CO. SITE LIST	Higher	945, 0.179, ESE
K47	EAST BAY MUNICIPAL U	CENTRAL & BROOKSIDE	CA ENVIROSTOR	Higher	969, 0.184, South
L48	BAUMAN LANDSCAPE INC	115 BROOKSIDE DR	CA SWF/LF, CA CONTRA COSTA CO. SITE LIST	Higher	976, 0.185, SSE
M49	WEST COUNTY LANDFILL	1 PARR BLVD	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA-LQG, CA...	Lower	1005, 0.190, SW
M50	WEST CO WATER POLLUT	2377 GARDEN TRACT RD	RCRA NonGen / NLR, FINDS, ECHO, CA HAZNET	Lower	1005, 0.190, SW
N51	GOODYEAR TIRE AND RU	2605 GOODRICK	CA HIST CORTESE, CA NPDES, CA CONTRA COSTA CO....	Higher	1074, 0.203, ENE
K52	WHITE'S RELIABLE ELE	2250 CENTRAL ST STE	CA HAZNET, CA CONTRA COSTA CO. SITE LIST	Higher	1087, 0.206, South
K53	UNLIMITED PROPERTY S	2250 CENTRAL ST STE	CA HAZNET, CA CONTRA COSTA CO. SITE LIST	Higher	1087, 0.206, South
54	MOBILE DIESEL MEDIC	2258 CENTRAL ST 3	CA CONTRA COSTA CO. SITE LIST	Higher	1088, 0.206, South
L55	VP HAULING & DEMOLIT	181 BROOKSIDE DR	CA CONTRA COSTA CO. SITE LIST	Higher	1090, 0.206, SSE
N56	EIGHT BALL LINE TRUC	2717 GOODRICK AVE	RCRA-SQG, CA LUST, CA SWEEPS UST, CA HIST UST, CA...	Higher	1091, 0.207, NE
N57	BAY AREA SOIL-THRML	2717 GOODRICK AVE	CA WMUDS/SWAT	Higher	1091, 0.207, NE
N58	ETS (ENVIRONMENTAL T	2717 GOODRICK AVE	RCRA NonGen / NLR	Higher	1091, 0.207, NE
N59	ROSE/BIG SKY ENTERPR	2701 GOODRICK AVENUE	SEMS-ARCHIVE	Higher	1091, 0.207, ENE
N60	ROSE	2701 GOODRICK AVENUE	CA ENVIROSTOR	Higher	1091, 0.207, ENE
O61	ERICKSON ENVIRONMENT	2571 GOODRICK AVE	RCRA-SQG, FINDS, ECHO	Higher	1094, 0.207, East
O62	TRANSFER STATION INC	2565 GOODRICK AVE	CA ENVIROSTOR	Higher	1094, 0.207, East
O63	ERICKSON TREATMENT/T	2565 GOODRICK AVE	CORRACTS, RCRA-TSDF, RCRA NonGen / NLR, US FIN...	Higher	1094, 0.207, East
L64	EAST BAY SANITATION	180 BROOKSIDE DR	CA NPDES, CA CONTRA COSTA CO. SITE LIST	Higher	1103, 0.209, SSE
J65	PACIFIC RESINS & CHE	2502 GOODRICH	CA ENVIROSTOR, CA HIST CORTESE	Higher	1144, 0.217, ESE
N66	MATLACK, INC.	2750 GOODRICH AVE	CA SWEEPS UST, CA HIST UST, CA FID UST	Higher	1147, 0.217, NE
N67	MATLACK INC	2750 GOODRICK AVE	CA HIST UST	Higher	1147, 0.217, NE
P68	CUROCO CORP.	2775 GOODRICK AVENUE	SEMS-ARCHIVE	Lower	1147, 0.217, NE
P69	CUROCO	2775 GOODRICK AVENUE	CA ENVIROSTOR	Lower	1147, 0.217, NE
P70	DAHL BECK ELECTRIC	2775 GOODRICK AVE	RCRA-SQG, FINDS, ECHO, CA HIST CORTESE, CA CONTRA.	Lower	1147, 0.217, NE
N71	GRAHAM PACKAGING CO	2600 GOODRICK AVE	CA NPDES, CA CONTRA COSTA CO. SITE LIST	Higher	1149, 0.218, ENE
O72	GEORGIA PACIFIC	2502 GOODRICK AVE	RCRA-SQG, CA SLIC, FINDS, ECHO	Higher	1165, 0.221, East
P73	GOODRICK	2781 GOODRICK AVENUE	SEMS-ARCHIVE	Lower	1181, 0.224, NE
P74	2781 GOODRICK	2781 GOODRICK AVENUE	CA ENVIROSTOR	Lower	1181, 0.224, NE
N75	TOM'S BARREL CO	2702 GOODRICK AVE	CA CONTRA COSTA CO. SITE LIST	Higher	1190, 0.225, ENE
76	FAHY TREE SERVICE	2501 GARDEN TRACT RD	CA CONTRA COSTA CO. SITE LIST	Lower	1275, 0.241, West
Q77	MEYERS DRUM DH SUTTO	2200 CENTRAL ST	CA SLIC, CA BROWNFIELDS	Higher	1435, 0.272, South
Q78	CONTAINER MANAGEMENT	2200 CENTRAL ST	CA SLIC, CA CONTRA COSTA CO. SITE LIST	Higher	1435, 0.272, South

MAPPED SITES SUMMARY

Target Property Address:
177 PARR BOULEVARD
RICHMOND, CA 94801

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
R79	DENNING MILLS CO.	385 PITTSBURG AVENUE	CA ENVIROSTOR, CA SWRCY, CA SWEEPS UST, CA FID...	Higher	1471, 0.279, SSW
R80	MILLER PROPERTY	385 PITTSBURG AVE	SEMS-ARCHIVE	Higher	1471, 0.279, SSW
S81	LAIDLAW TRANSIT INC	436 PARR BLVD	CA LUST, CA UST, CA NPDES, CA WDS	Higher	1488, 0.282, ESE
S82	LAIDLAW TRANSIT, INC	436 PARR BLVD	CA LUST, CA SWEEPS UST, CA FID UST, CA HIST...	Higher	1488, 0.282, ESE
S83	RICHMOND SANITARY SE	UNKNOWN PARR BLVD FO	CA LUST	Higher	1493, 0.283, East
Q84	2206 CENTRAL STREET	2206 CENTRAL STREET	CA ENVIROSTOR, CA VCP	Higher	1531, 0.290, South
T85	RHODIA, INC.	525 MAAS AVENUE	CA SLIC, CA EMI	Lower	1536, 0.291, NNE
T86	FORMER STAUFFER CHEM	525 MAAS AVENUE	SEMS-ARCHIVE, RCRA-LQG, CA ENVIROSTOR, CA SLIC, CA	Lower	1536, 0.291, NNE
87	MATLACK, INC./BRITE	2750 GOODRICK AVENUE	CA ENVIROSTOR, CA LUST, CA CHMIRS, CA HAZNET, CA...	Higher	1551, 0.294, ENE
U88	ABRASIVE BLASTING AN	2780 GOODRICK AVE	RCRA-SQG, CA SWF/LF, CA AST, FINDS, ECHO, CA...	Higher	1584, 0.300, ENE
U89	ANTHONY CRANE RENTAL	2780 GOODRICK AVENUE	SEMS-ARCHIVE, CA EMI	Higher	1584, 0.300, ENE
U90	ANTHONY CRANE RENTAL	2780 GOODRICK AVENUE	CA ENVIROSTOR	Higher	1584, 0.300, ENE
V91	WEST CONTRA COSTA LA	PARR BLVD & GARDEN T	CA SWF/LF, CA Financial Assurance	Lower	1702, 0.322, West
V92	WEST CONTRA COSTA SA	FOOT OF PARR BOULEVA	CA ENVIROSTOR	Lower	1702, 0.322, West
V93	WEST CONTRA COSTA LA	END OF PARR BLVD	CA WMUDS/SWAT, CA ENF, CA WDS	Lower	1702, 0.322, West
V94	CONTRA COSTA SANITAR	FOOT OF PARR BLVD.	CA SWF/LF, CA WDS	Lower	1702, 0.322, West
95	GOLDEN BEAR WASTE RE	FOOT OF PARR BLVD.	CA SWF/LF	Lower	1766, 0.334, WNW
96	WEST CNTY RESOURCE R	101 PITTSBURG AVE	CA SWF/LF, CA SWRCY, CA NPDES, CA CONTRA COSTA CO	Higher	1804, 0.342, SSE
97	RADIANT AVENUE PROPE	RADIANT AVENUE	CA SLIC, CA BROWNFIELDS	Higher	1953, 0.370, ENE
W98	BRUZONE PROPERTY	1917 CENTRAL	CA HIST CORTESE	Higher	1997, 0.378, South
W99	BRUZZONE FARM & BLDG	1917 CENTRAL ST	CA LUST, CA CONTRA COSTA CO. SITE LIST	Higher	1997, 0.378, South
100	SUGIHARA NURSERY	550 BROOKSIDE DR	CA LUST, CA SWEEPS UST, CA HIST UST, CA FID UST,...	Higher	2061, 0.390, SE
101	RADIANT COLOR	2800 RADIANT AVE	RCRA-SQG, CA ENVIROSTOR, CA CHMIRS, FTTS, HIST...	Higher	2247, 0.426, ENE
102	COLORSPOT	1950 GARDEN TRACT RD	CA LUST, CA AST, CA SWEEPS UST, CA HIST UST, CA...	Lower	2249, 0.426, SSW
103	CROWN CORK & SEAL CO	601 PARR BLVD	CA LUST, CA SWEEPS UST, CA HIST UST, CA FID UST,...	Higher	2357, 0.446, East
X104	PURE/CHEMICAL CORPOR	508 DE CARLO AVENUE	CA ENVIROSTOR	Higher	2730, 0.517, SSW
105	MYERS DRUM CO.	900 BROOKSIDE DR.	CA ENVIROSTOR, CA HAZNET	Higher	2814, 0.533, ESE
X106	APOGEE CHEMICAL INC	525 DE CARLO AVENUE	CA ENVIROSTOR, CA VCP, CA DEED, CA CONTRA COSTA...	Higher	2910, 0.551, SSW
107	NUSBAUM	1880 GARDEN TRACT RD	CA ENVIROSTOR, CA LUST, CA VCP, CA HIST CORTESE,...	Lower	3097, 0.587, SSW
108	FMC CORPORATION - RI	835 PAR BOULEVARD	CA BOND EXP. PLAN	Higher	3194, 0.605, ESE
109	CONTAINER STORAGE	855 PARR BOULEVARD	CA RESPONSE, CA ENVIROSTOR, CA HIST Cal-Sites, CA...	Higher	3484, 0.660, ESE
Y110	TRIPLE A MACHINE SHO	2801 GIANT ROAD	CA HIST Cal-Sites, CA BOND EXP. PLAN, CA EMI	Higher	3514, 0.666, ENE
Y111	COOPER CHEMICAL	2801 GIANT ROAD	CA RESPONSE, CA ENVIROSTOR, CA AST, CA DEED, CA...	Higher	3514, 0.666, ENE
112	ARMITAGE JOHN L & CO	1800 7TH-MARKET	CA ENVIROSTOR, CA HWP	Higher	3952, 0.748, SE
113	EAST BAY WASHRACK FO	2812 GIANT ROAD	CA RESPONSE, CA ENVIROSTOR, CA SLIC, CA DEED, CA...	Higher	4177, 0.791, ENE
114	RICHMOND RAD BEA ANX		CA ENVIROSTOR	Higher	4216, 0.798, SSE
115	EAST BAY WASHRACK IN	2832 GIANT RD	CA ENVIROSTOR, CA LUST, CA HIST UST, CA DEED, CA...	Higher	4343, 0.823, ENE
Z116	AMERICAN STANDARD PR	3002 GIANT ROAD	CA RESPONSE, CA ENVIROSTOR, CA DEED, CA HIST...	Higher	4450, 0.843, ENE
Z117	AMERICAN STANDARD PR	3002 GIANT ROAD	CA HIST Cal-Sites, CA BOND EXP. PLAN	Higher	4450, 0.843, ENE

MAPPED SITES SUMMARY

Target Property Address:
177 PARR BOULEVARD
RICHMOND, CA 94801

Click on Map ID to see full detail.

MAP ID	SITE NAME	ADDRESS	DATABASE ACRONYMS	RELATIVE ELEVATION	DIST (ft. & mi.) DIRECTION
118	PARKWAY TRANSIT VILL	NORTH END OF GOODRIC	CA ENVIROSTOR, CA VCP, CA DEED	Higher	4753, 0.900, NNE
AA119	WITCO, U.S. PEROXYGE	850 MORTON AVENUE	CA Toxic Pits	Higher	4943, 0.936, NE
AA120	WITCO CORPORATION	850 MORTON AVE	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA-SQG, US...	Higher	4943, 0.936, NE
121	ARMITAGE JOHN L & CO	1800 7TH & MARKET	SEMS-ARCHIVE, CORRACTS, RCRA-TSDF, RCRA NonGen /...	Higher	4966, 0.941, SSE
122	REICHELT SITE	521 WEST GERTRUDE AV	CA RESPONSE, CA ENVIROSTOR, CA HIST Cal-Sites, CA...	Lower	5016, 0.950, South
123	HEGARTY SITE	560 W. GERTRUDE AVE	CA ENVIROSTOR	Lower	5049, 0.956, SSW
AB124	DENNISON EASTMAN COR	3451 COLLINS ST	CA RESPONSE, CA ENVIROSTOR, CA HIST Cal-Sites, CA...	Higher	5083, 0.963, NE
AC125	C HAMMOND CONSTRUCTI	716 W GERTRUDE AVE	CA ENVIROSTOR, CA AST, CA HAZNET	Lower	5090, 0.964, SSW
126	REACTION PRODUCTS	840 MORTON AVENUE	CA RESPONSE, CA ENVIROSTOR, CA LUST, CA HIST...	Higher	5098, 0.966, NE
AC127	ZIEMINSKI SITE	816 W. GERTRUDE AVE	CA ENVIROSTOR	Lower	5109, 0.968, SSW
AD128	FASS METALS	818 W GERTRUDE AVENU	CA RESPONSE, CA ENVIROSTOR, CA HIST Cal-Sites, CA...	Lower	5132, 0.972, SSW
AD129	BONNER DRUM CO	820 W GERTRUDE ST	SEMS-ARCHIVE, CA ENVIROSTOR	Lower	5148, 0.975, SSW
AB130	KIPPERS CO INC	3501 COLLINS AVENUE	CA ENVIROSTOR, CA HIST UST, CA LDS, CA ENF, CA...	Higher	5224, 0.989, NE

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
COLOR SPOT NURSERY, 177 PARR BLVD RICHMOND, CA 94804	CA ENVIROSTOR Facility Id: 60000920 Status: No Action Required	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

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

Federal Delisted NPL site list

Delisted NPL ---------- National Priority List Deletions

Federal CERCLIS list

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

Federal institutional controls / engineering controls registries

LUCIS ---------- Land Use Control Information System
US ENG CONTROLS ---------- Engineering Controls Sites List

Federal ERNS list

ERNS ---------- Emergency Response Notification System

State and tribal leaking storage tank lists

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

State and tribal registered storage tank lists

FEMA UST ---------- Underground Storage Tank Listing

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

State and tribal voluntary cleanup sites

INDIAN VCP ---- Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

US BROWNFIELDS ---- A Listing of Brownfields Sites

Local Lists of Landfill / Solid Waste Disposal Sites

CA HAULERS ---- Registered Waste Tire Haulers Listing
INDIAN ODI ---- Report on the Status of Open Dumps on Indian Lands
ODI ---- Open Dump Inventory
DEBRIS REGION 9 ---- Torres Martinez Reservation Illegal Dump Site Locations
IHS OPEN DUMPS ---- Open Dumps on Indian Land

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL ---- Delisted National Clandestine Laboratory Register
CA SCH ---- School Property Evaluation Program
CA CDL ---- Clandestine Drug Labs
US CDL ---- National Clandestine Laboratory Register

Local Land Records

LIENS 2 ---- CERCLA Lien Information

Records of Emergency Release Reports

HMIRS ---- Hazardous Materials Information Reporting System
CA MCS ---- Military Cleanup Sites Listing
CA 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
EPA WATCH LIST ---- EPA WATCH LIST
TSCA ---- Toxic Substances Control Act
TRIS ---- Toxic Chemical Release Inventory System
SSTS ---- Section 7 Tracking Systems
ROD ---- Records Of Decision
RMP ---- Risk Management Plans
PRP ---- Potentially Responsible Parties
PADS ---- PCB Activity Database System
ICIS ---- Integrated Compliance Information System
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
DOT OPS Incident and Accident Data
CONSENT Superfund (CERCLA) Consent Decrees
INDIAN RESERV Indian Reservations
FUSRAP Formerly Utilized Sites Remedial Action Program
UMTRA Uranium Mill Tailings Sites
LEAD SMELTERS Lead Smelter Sites
US AIRS Aerometric Information Retrieval System Facility Subsystem
US MINES Mines Master Index File
ABANDONED MINES Abandoned Mines
UXO Unexploded Ordnance Sites
DOCKET HWC Hazardous Waste Compliance Docket Listing
FUELS PROGRAM EPA Fuels Program Registered Listing
CA CUPA Listings CUPA Resources List
CA DRYCLEANERS Cleaner Facilities
CA HWT Registered Hazardous Waste Transporter Database
CA MINES Mines Site Location Listing
CA MWMP Medical Waste Management Program Listing
CA PEST LIC Pesticide Regulation Licenses Listing
CA PROC Certified Processors Database
CA Notify 65 Proposition 65 Records
CA UIC UIC Listing
CA WASTEWATER PITS Oil Wastewater Pits Listing
CA WIP Well Investigation Program Case List

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

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

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

CA RGA LF Recovered Government Archive Solid Waste Facilities List
CA 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.

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site list

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

A review of the SEMS-ARCHIVE list, as provided by EDR, and dated 12/11/2017 has revealed that there are 10 SEMS-ARCHIVE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ERICKSON INC. - RICH	***255 PARR BLVD.***	***ESE 0 - 1/8 (0.081 mi.)***	***D20***	***60***
ROSE/BIG SKY ENTERPR	2701 GOODRICK AVENUE	ENE 1/8 - 1/4 (0.207 mi.)	N59	270
MILLER PROPERTY	385 PITTSBURG AVE	SSW 1/4 - 1/2 (0.279 mi.)	R80	315
ANTHONY CRANE RENTAL	***2780 GOODRICK AVENUE***	***ENE 1/4 - 1/2 (0.300 mi.)***	***U89***	***355***

Lower Elevation	Address	Direction / Distance	Map ID	Page
HERTZ RENTAL EQUIPME	21 PARR BOULEVARD	WSW 0 - 1/8 (0.116 mi.)	F25	124
AGRA FOUNDATIONS INC	155 B PARR BOULEVARD	W 1/8 - 1/4 (0.135 mi.)	G31	131
WEST COUNTY LANDFILL	***1 PARR BLVD***	***SW 1/8 - 1/4 (0.190 mi.)***	***M49***	***171***
CUROCO CORP.	2775 GOODRICK AVENUE	NE 1/8 - 1/4 (0.217 mi.)	P68	294
GOODRICK	2781 GOODRICK AVENUE	NE 1/8 - 1/4 (0.224 mi.)	P73	304
FORMER STAUFFER CHEM	***525 MAAS AVENUE***	***NNE 1/4 - 1/2 (0.291 mi.)***	***T86***	***331***

Federal RCRA CORRACTS facilities list

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

A review of the CORRACTS list, as provided by EDR, and dated 09/13/2017 has revealed that there are 5 CORRACTS sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ERICKSON INC. - RICH	***255 PARR BLVD.***	***ESE 0 - 1/8 (0.081 mi.)***	***D20***	***60***
ERICKSON TREATMENT/T	***2565 GOODRICK AVE***	***E 1/8 - 1/4 (0.207 mi.)***	***O63***	***276***
WITCO CORPORATION	***850 MORTON AVE***	***NE 1/2 - 1 (0.936 mi.)***	***AA120***	***508***
ARMITAGE JOHN L & CO	***1800 7TH & MARKET***	***SSE 1/2 - 1 (0.941 mi.)***	***121***	***549***

Lower Elevation	Address	Direction / Distance	Map ID	Page
WEST COUNTY LANDFILL	***1 PARR BLVD***	***SW 1/8 - 1/4 (0.190 mi.)***	***M49***	***171***

EXECUTIVE SUMMARY

Federal RCRA non-CORRACTS TSD facilities list

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

A review of the RCRA-TSDF list, as provided by EDR, and dated 09/13/2017 has revealed that there are 2 RCRA-TSDF sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ERICKSON TREATMENT/T	*2565 GOODRICK AVE*	*E 1/8 - 1/4 (0.207 mi.)*	*O63*	*276*
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
WEST COUNTY LANDFILL	*1 PARR BLVD*	*SW 1/8 - 1/4 (0.190 mi.)*	*M49*	*171*

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 09/13/2017 has revealed that there are 2 RCRA-LQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ERICKSON INC. - RICH	*255 PARR BLVD.*	*ESE 0 - 1/8 (0.081 mi.)*	*D20*	*60*
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
WEST COUNTY LANDFILL	*1 PARR BLVD*	*SW 1/8 - 1/4 (0.190 mi.)*	*M49*	*171*

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

A review of the RCRA-SQG list, as provided by EDR, and dated 09/13/2017 has revealed that there are 7 RCRA-SQG sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ECOLOGY CONTROL INDU	*255 PARR BLVD*	*ESE 0 - 1/8 (0.081 mi.)*	*D14*	*26*
AMT METAL FABRICATOR	*211 PARR BLVD*	*ESE 0 - 1/8 (0.098 mi.)*	*D22*	*114*
EIGHT BALL LINE TRUC	*2717 GOODRICK AVE*	*NE 1/8 - 1/4 (0.207 mi.)*	*N56*	*255*
ERICKSON ENVIRONMENT	*2571 GOODRICK AVE*	*E 1/8 - 1/4 (0.207 mi.)*	*O61*	*273*

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GEORGIA PACIFIC	***2502 GOODRICK AVE***	***E 1/8 - 1/4 (0.221 mi.)***	***O72***	***301***

Lower Elevation	Address	Direction / Distance	Map ID	Page
HERTZ EQUIPMENT RENT	***21 PARR BLVD***	***WSW 0 - 1/8 (0.116 mi.)***	***F26***	***125***
DAHL BECK ELECTRIC	***2775 GOODRICK AVE***	***NE 1/8 - 1/4 (0.217 mi.)***	***P70***	***296***

RCRA-CESQG: 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.

A review of the RCRA-CESQG list, as provided by EDR, and dated 09/13/2017 has revealed that there is 1 RCRA-CESQG site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
EBMUD - RICHMOND REC	105 BROOKSIDE DR	SSW 1/8 - 1/4 (0.155 mi.)	H39	155

State- and tribal - equivalent NPL

CA 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 CA RESPONSE list, as provided by EDR, has revealed that there are 8 CA RESPONSE sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CONTAINER STORAGE	***855 PARR BOULEVARD***	***ESE 1/2 - 1 (0.660 mi.)***	***109***	***426***
Database: RESPONSE, Date of Government Version: 10/30/2017				
Status: Certified / Operation & Maintenance				
Facility Id: 7280011				
COOPER CHEMICAL	***2801 GIANT ROAD***	***ENE 1/2 - 1 (0.666 mi.)***	***Y111***	***452***
Database: RESPONSE, Date of Government Version: 10/30/2017				
Status: Certified / Operation & Maintenance				
Facility Id: 7280154				
EAST BAY WASHRACK FO	***2812 GIANT ROAD***	***ENE 1/2 - 1 (0.791 mi.)***	***113***	***458***
Database: RESPONSE, Date of Government Version: 10/30/2017				
Status: Refer: Other Agency				
Facility Id: 7410002				
AMERICAN STANDARD PR	***3002 GIANT ROAD***	***ENE 1/2 - 1 (0.843 mi.)***	***Z116***	***465***
Database: RESPONSE, Date of Government Version: 10/30/2017				
Status: Certified O&M - Land Use Restrictions Only				
Facility Id: 7320036				
Facility Id: 7320037				
Facility Id: 7320035				
DENNISON EASTMAN COR	***3451 COLLINS ST***	***NE 1/2 - 1 (0.963 mi.)***	***AB124***	***563***
Database: RESPONSE, Date of Government Version: 10/30/2017				

AWP Facility Id: 07390027
Status: No Further Action
Facility Id: 7390027

REACTION PRODUCTS	***840 MORTON AVENUE***	***NE 1/2 - 1 (0.966 mi.)***	***126***	***571***

Database: RESPONSE, Date of Government Version: 10/30/2017
AWP Facility Id: 07280013
Status: Active
Facility Id: 7280013

Lower Elevation	Address	Direction / Distance	Map ID	Page
REICHELT SITE	***521 WEST GERTRUDE AV***	***S 1/2 - 1 (0.950 mi.)***	***122***	***554***

Database: RESPONSE, Date of Government Version: 10/30/2017
AWP Facility Id: 07750024
Status: Certified O&M - Land Use Restrictions Only
Facility Id: 7750024

FASS METALS	***818 W GERTRUDE AVENU***	***SSW 1/2 - 1 (0.972 mi.)***	***AD128***	***586***

Database: RESPONSE, Date of Government Version: 10/30/2017
Status: Certified / Operation & Maintenance
Facility Id: 7330030

State- and tribal - equivalent CERCLIS

CA 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 CA ENVIROSTOR list, as provided by EDR, and dated 10/30/2017 has revealed that there are 43 CA ENVIROSTOR sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SIMPSON FILTRATION	***81 PARR BLVD***	***0 - 1/8 (0.001 mi.)***	***B6***	***13***

Facility Id: 60000921
Status: Refer: RWQCB

RICHMOND PARKWAY	RICHMOND PARKWAY	SW 0 - 1/8 (0.032 mi.)	B9	17

Facility Id: 60000412
Status: No Further Action

B.C. CARDLOCLE	***255 PARR BLVD***	***ESE 0 - 1/8 (0.081 mi.)***	***D17***	***30***

Facility Id: 7420059
Facility Id: 80001634
Status: Refer: RCRA
Status: No Further Action

EAST BAY MUNICIPAL U	CENTRAL & BROOKSIDE	S 1/8 - 1/4 (0.184 mi.)	K47	169

Facility Id: 7490046 Status: No Further Action				
ROSE Facility Id: 60000922 Facility Id: 7990009 Status: Refer: RWQCB Status: Inactive - Action Required	2701 GOODRICK AVENUE	ENE 1/8 - 1/4 (0.207 mi.)	N60	271
TRANSFER STATION INC Facility Id: 80001492 Status: No Action Required	2565 GOODRICK AVE	E 1/8 - 1/4 (0.207 mi.)	O62	275
PACIFIC RESINS & CHE Facility Id: 7280093 Status: Refer: RWQCB	***2502 GOODRICH***	***ESE 1/8 - 1/4 (0.217 mi.)***	***J65***	***290***
DENNING MILLS CO. Facility Id: 7880001 Facility Id: 7240024 Status: No Further Action Status: Refer: Other Agency	***385 PITTSBURG AVENUE***	***SSW 1/4 - 1/2 (0.279 mi.)***	***R79***	***308***
2206 CENTRAL STREET Facility Id: 60002379 Status: No Further Action	***2206 CENTRAL STREET***	***S 1/4 - 1/2 (0.290 mi.)***	***Q84***	***327***
MATLACK, INC./BRITE Facility Id: 71003015 Status: Inactive - Needs Evaluation	***2750 GOODRICK AVENUE***	***ENE 1/4 - 1/2 (0.294 mi.)***	***87***	***341***
ANTHONY CRANE RENTAL Facility Id: 7990010 Status: No Action Required	2780 GOODRICK AVENUE	ENE 1/4 - 1/2 (0.300 mi.)	U90	357
RADIANT COLOR Facility Id: 7320038 Status: Inactive - Needs Evaluation	***2800 RADIANT AVE***	***ENE 1/4 - 1/2 (0.426 mi.)***	***101***	***386***
PURE/CHEMICAL CORPOR Facility Id: 7280133 Status: Refer: RWQCB	508 DE CARLO AVENUE	SSW 1/2 - 1 (0.517 mi.)	X104	405
MYERS DRUM CO. Facility Id: 7490033 Status: Refer: Other Agency	***900 BROOKSIDE DR.***	***ESE 1/2 - 1 (0.533 mi.)***	***105***	***406***
APOGEE CHEMICAL INC Facility Id: 7280007 Status: Certified O&M - Land Use Restrictions Only	***525 DE CARLO AVENUE***	***SSW 1/2 - 1 (0.551 mi.)***	***X106***	***407***
CONTAINER STORAGE Facility Id: 7280011 Status: Certified / Operation & Maintenance	***855 PARR BOULEVARD***	***ESE 1/2 - 1 (0.660 mi.)***	***109***	***426***
COOPER CHEMICAL Facility Id: 7280154 Status: Certified / Operation & Maintenance	***2801 GIANT ROAD***	***ENE 1/2 - 1 (0.666 mi.)***	***Y111***	***452***
ARMITAGE JOHN L & CO Facility Id: 80001586 Status: No Further Action	***1800 7TH-MARKET***	***SE 1/2 - 1 (0.748 mi.)***	***112***	***455***
EAST BAY WASHRACK FO	***2812 GIANT ROAD***	***ENE 1/2 - 1 (0.791 mi.)***	***113***	***458***

Facility Id: 7410002 Status: Refer: Other Agency				
RICHMOND RAD BEA ANX Facility Id: 80000602 Status: No Further Action		SSE 1/2 - 1 (0.798 mi.)	114	460
EAST BAY WASHRACK IN Facility Id: 7750002 Status: Refer: RWQCB	***2832 GIANT RD***	***ENE 1/2 - 1 (0.823 mi.)***	***115***	***461***
AMERICAN STANDARD PR Facility Id: 7320036 Facility Id: 7320035 Facility Id: 7320037 Status: Certified O&M - Land Use Restrictions Only	***3002 GIANT ROAD***	***ENE 1/2 - 1 (0.843 mi.)***	***Z116***	***465***
PARKWAY TRANSIT VILL Facility Id: 70000184 Status: Certified O&M - Land Use Restrictions Only	***NORTH END OF GOODRIC***	***NNE 1/2 - 1 (0.900 mi.)***	***118***	***496***
WITCO CORPORATION Facility Id: 7280102 Facility Id: 80001603 Status: Refer: RCRA Status: Active	***850 MORTON AVE***	***NE 1/2 - 1 (0.936 mi.)***	***AA120***	***508***
DENNISON EASTMAN COR Facility Id: 7390027 Status: No Further Action	***3451 COLLINS ST***	***NE 1/2 - 1 (0.963 mi.)***	***AB124***	***563***
REACTION PRODUCTS Facility Id: 7280013 Status: Active	***840 MORTON AVENUE***	***NE 1/2 - 1 (0.966 mi.)***	***126***	***571***
KIPPERS CO INC Facility Id: 7280078 Status: Refer: RWQCB	***3501 COLLINS AVENUE***	***NE 1/2 - 1 (0.989 mi.)***	***AB130***	***604***

Lower Elevation	Address	Direction / Distance	Map ID	Page
AGRA FOUNDATION INC Facility Id: 7990007 Status: Refer: RWQCB	***155 B PARR BLVD***	***0 - 1/8 (0.000 mi.)***	***A4***	***10***
HERTZ RENTAL EQUIPME Facility Id: 7590001 Status: No Further Action	21- PARR BOULEVARD	WSW 0 - 1/8 (0.116 mi.)	F27	128
KARNES PROPERTY Facility Id: 70000164 Status: Inactive - Needs Evaluation	***11 PARR BOULEVARD***	***WSW 1/8 - 1/4 (0.128 mi.)***	***F30***	***130***
RICHMOND SANITARY SE Facility Id: 7490001 Status: Refer: RCRA	PARR BOULEVARD AND G	WSW 1/8 - 1/4 (0.159 mi.)	F41	157
WEST COUNTY LANDFILL Facility Id: 80001373 Status: Active	***1 PARR BLVD***	***SW 1/8 - 1/4 (0.190 mi.)***	***M49***	***171***
CUROCO Facility Id: 7360048	2775 GOODRICK AVENUE	NE 1/8 - 1/4 (0.217 mi.)	P69	295

Status: No Action Required				
2781 GOODRICK Facility Id: 7990008 Status: No Action Required	2781 GOODRICK AVENUE	NE 1/8 - 1/4 (0.224 mi.)	P74	305
FORMER STAUFFER CHEM Facility Id: 7280072 Status: Refer: RWQCB	***525 MAAS AVENUE***	***NNE 1/4 - 1/2 (0.291 mi.)***	***T86***	***331***
WEST CONTRA COSTA SA Facility Id: 71002376 Status: Refer: Other Agency	FOOT OF PARR BOULEVA	W 1/4 - 1/2 (0.322 mi.)	V92	360
NUSBAUM Facility Id: 60001648 Status: No Further Action	***1880 GARDEN TRACT RD***	***SSW 1/2 - 1 (0.587 mi.)***	***107***	***410***
REICHELT SITE Facility Id: 7750024 Status: Certified O&M - Land Use Restrictions Only	***521 WEST GERTRUDE AV***	***S 1/2 - 1 (0.950 mi.)***	***122***	***554***
HEGARTY SITE Facility Id: 7750022 Status: Inactive - Needs Evaluation	560 W. GERTRUDE AVE	SSW 1/2 - 1 (0.956 mi.)	123	562
C HAMMOND CONSTRUCTI Facility Id: 7750023 Status: Refer: RWQCB	***716 W GERTRUDE AVE***	***SSW 1/2 - 1 (0.964 mi.)***	***AC125***	***567***
ZIEMINSKI SITE Facility Id: 7750021 Status: Refer: RWQCB	816 W. GERTRUDE AVE	SSW 1/2 - 1 (0.968 mi.)	AC127	585
FASS METALS Facility Id: 7330030 Status: Certified / Operation & Maintenance	***818 W GERTRUDE AVENU***	***SSW 1/2 - 1 (0.972 mi.)***	***AD128***	***586***
BONNER DRUM CO Facility Id: 7340079 Status: Refer: RWQCB	***820 W GERTRUDE ST***	***SSW 1/2 - 1 (0.975 mi.)***	***AD129***	***602***

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

CA 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 CA SWF/LF list, as provided by EDR, has revealed that there are 7 CA SWF/LF sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BAUMAN LANDSCAPE INC Database: SWF/LF (SWIS), Date of Government Version: 11/13/2017 Facility ID: 07-CR-0036 Operational Status: Clean Closed Regulation Status: Unpermitted	***115 BROOKSIDE DR***	***SSE 1/8 - 1/4 (0.185 mi.)***	***L48***	***170***
ABRASIVE BLASTING AN Database: SWF/LF (SWIS), Date of Government Version: 11/13/2017	***2780 GOODRICK AVE***	***ENE 1/4 - 1/2 (0.300 mi.)***	***U88***	***351***

Facility ID: 07-AA-0059
Operational Status: Active
Regulation Status: Notification

WEST CNTY RESOURCE R ***101 PITTSBURG AVE*** ***SSE 1/4 - 1/2 (0.342 mi.)*** ***96*** ***370***
Database: SWF/LF (SWIS), Date of Government Version: 11/13/2017
Facility ID: 07-AA-0034
Operational Status: Active
Regulation Status: Permitted

Lower Elevation	Address	Direction / Distance	Map ID	Page
GREEN WASTE RECYCLE	2550 GARSEN TRACT RO	W 1/8 - 1/4 (0.160 mi.)	G42	158
Database: SWF/LF (SWIS), Date of Government Version: 11/13/2017 Facility ID: 07-AA-0061 Operational Status: Active Regulation Status: Notification				
WEST CONTRA COSTA LA	***PARR BLVD & GARDEN T***	***W 1/4 - 1/2 (0.322 mi.)***	***V91***	***358***
Database: SWF/LF (SWIS), Date of Government Version: 11/13/2017 Facility ID: 07-AA-0001 Operational Status: Closed Regulation Status: Permitted				
CONTRA COSTA SANITAR	***FOOT OF PARR BLVD.***	***W 1/4 - 1/2 (0.322 mi.)***	***V94***	***367***
Database: SWF/LF (SWIS), Date of Government Version: 11/13/2017 Facility ID: 07-AA-0044 Operational Status: Active Operational Status: Planned Regulation Status: Permitted				
GOLDEN BEAR WASTE RE	FOOT OF PARR BLVD.	WNW 1/4 - 1/2 (0.334 mi.)	95	369
Database: SWF/LF (SWIS), Date of Government Version: 11/13/2017 Facility ID: 07-AA-0056 Operational Status: Active Regulation Status: Permitted				

State and tribal leaking storage tank lists

CA 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 CA LUST list, as provided by EDR, has revealed that there are 11 CA LUST sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
B.C. CARDLOCLE	***255 PARR BLVD***	***ESE 0 - 1/8 (0.081 mi.)***	***D17***	***30***
Database: LUST REG 2, Date of Government Version: 09/30/2004 Database: LUST, Date of Government Version: 12/11/2017 Status: Completed - Case Closed Facility Id: 07-0126 Facility Status: Case Closed Global Id: T0601300117				

date9: 1/28/2003

EIGHT BALL LINE TRUC ***2717 GOODRICK AVE*** ***NE 1/8 - 1/4 (0.207 mi.)*** ***N56*** ***255***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 12/11/2017
Status: Completed - Case Closed
Facility Id: 07-0005
Facility Status: Case Closed
Global Id: T0601300005
date9: 2/26/1997

LAIDLAW TRANSIT INC ***436 PARR BLVD*** ***ESE 1/4 - 1/2 (0.282 mi.)*** ***S81*** ***316***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Facility Id: 07-0417
Facility Status: Case Closed
date9: 7/10/1996

LAIDLAW TRANSIT, INC ***436 PARR BLVD*** ***ESE 1/4 - 1/2 (0.282 mi.)*** ***S82*** ***319***
Database: LUST, Date of Government Version: 12/11/2017
Status: Completed - Case Closed
Global Id: T0601300386

RICHMOND SANITARY SE UNKNOWN PARR BLVD FO E 1/4 - 1/2 (0.283 mi.) S83 325
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 12/11/2017
Status: Completed - Case Closed
Facility Id: 07-0473
Facility Status: Case Closed
Global Id: T0601300438
date9: 6/11/1997

MATLACK, INC./BRITE ***2750 GOODRICK AVENUE*** ***ENE 1/4 - 1/2 (0.294 mi.)*** ***87*** ***341***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 12/11/2017
Status: Completed - Case Closed
Facility Id: 07-0792
Facility Status: Leak being confirmed
Global Id: T0601300735

BRUZZONE FARM & BLDG ***1917 CENTRAL ST*** ***S 1/4 - 1/2 (0.378 mi.)*** ***W99*** ***376***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 12/11/2017
Status: Completed - Case Closed
Facility Id: 07-0040
Facility Status: Case Closed
Global Id: T0601300039
date9: 4/14/1995

SUGIHARA NURSERY ***550 BROOKSIDE DR*** ***SE 1/4 - 1/2 (0.390 mi.)*** ***100*** ***378***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 12/11/2017
Status: Completed - Case Closed
Facility Id: 07-0311
Facility Status: Case Closed
Global Id: T0601300290
date9: 8/8/2001

CROWN CORK & SEAL CO ***601 PARR BLVD*** ***E 1/4 - 1/2 (0.446 mi.)*** ***103*** ***399***
Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 12/11/2017

Status: Completed - Case Closed
Facility Id: 07-0111
Facility Status: Case Closed
Global Id: T0601300104
date9: 6/3/1998

Lower Elevation	Address	Direction / Distance	Map ID	Page
UNITED REFUSE SERVIC	***2525 GARDEN TRACT RD***	***W 1/8 - 1/4 (0.169 mi.)***	***I43***	***159***

Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 12/11/2017
Status: Completed - Case Closed
Facility Id: 07-0548
Facility Status: Case Closed
Global Id: T0601300506
date9: 4/3/2003

COLORSPOT	***1950 GARDEN TRACT RD***	***SSW 1/4 - 1/2 (0.426 mi.)***	***102***	***395***

Database: LUST REG 2, Date of Government Version: 09/30/2004
Database: LUST, Date of Government Version: 12/11/2017
Status: Completed - Case Closed
Facility Id: 07-0409
Facility Status: Case Closed
Global Id: T0601300379
date9: 7/8/1996

CA 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 CA SLIC list, as provided by EDR, has revealed that there are 8 CA SLIC sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GEORGIA PACIFIC	***2502 GOODRICK AVE***	***E 1/8 - 1/4 (0.221 mi.)***	***O72***	***301***

Database: SLIC REG 2, Date of Government Version: 09/30/2004
Database: SLIC, Date of Government Version: 12/11/2017
Facility Status: Completed - Case Closed
Facility Id: 07S0005
Global Id: SLT2O241337

MEYERS DRUM DH SUTTO	***2200 CENTRAL ST***	***S 1/4 - 1/2 (0.272 mi.)***	***Q77***	***306***

Database: SLIC REG 2, Date of Government Version: 09/30/2004
Facility Id: 07S0050

CONTAINER MANAGEMENT	***2200 CENTRAL ST***	***S 1/4 - 1/2 (0.272 mi.)***	***Q78***	***307***

Database: SLIC, Date of Government Version: 12/11/2017
Facility Status: Completed - Case Closed
Global Id: SLT2O234330

RADIANT AVENUE PROPE	***RADIANT AVENUE***	***ENE 1/4 - 1/2 (0.370 mi.)***	***97***	***375***

Database: SLIC, Date of Government Version: 12/11/2017
Facility Status: Open - Assessment & Interim Remedial Action
Global Id: T10000008966

Lower Elevation	Address	Direction / Distance	Map ID	Page
CRESCO EQUIPMENT REN	***21 PARR BLVD***	***WSW 0 - 1/8 (0.104 mi.)***	***E23***	***120***

Database: SLIC REG 2, Date of Government Version: 09/30/2004

Facility Id: 07S0058

HILLTOP WEST AREA	***3260 BLUME DRIVE, SU***	***WSW 1/8 - 1/4 (0.149 mi.)***	***F34***	***138***

Database: SLIC, Date of Government Version: 12/11/2017
Facility Status: Open - Closed/with Monitoring
Global Id: SL18249670

RHODIA, INC.	***525 MAAS AVENUE***	***NNE 1/4 - 1/2 (0.291 mi.)***	***T85***	***330***

Database: SLIC REG 2, Date of Government Version: 09/30/2004
Facility Id: SLT2O366256

FORMER STAUFFER CHEM	***525 MAAS AVENUE***	***NNE 1/4 - 1/2 (0.291 mi.)***	***T86***	***331***

Database: SLIC, Date of Government Version: 12/11/2017
Facility Status: Completed - Case Closed
Global Id: SLT2O366256

State and tribal registered storage tank lists

CA 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 CA UST list, as provided by EDR, has revealed that there are 2 CA UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ECOLOGY CONTROL INDU	***255 PARR BLVD***	***ESE 0 - 1/8 (0.081 mi.)***	***D14***	***26***

Database: UST, Date of Government Version: 12/11/2017
Facility Id: 07000771748
Facility Id: 719408

Lower Elevation	Address	Direction / Distance	Map ID	Page
S & S TOW/TRUCKING S	11 PARR BLVD	WSW 1/8 - 1/4 (0.128 mi.)	F29	129

Database: UST, Date of Government Version: 12/11/2017
Facility Id: 771050

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

A review of the CA AST list, as provided by EDR, and dated 07/06/2016 has revealed that there are 6 CA AST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
B.C. CARDLOCLE	***255 PARR BLVD***	***ESE 0 - 1/8 (0.081 mi.)***	***D17***	***30***
EAST BAY MUNI UTIL D	***105 BROOKSIDE DR***	***SSW 1/8 - 1/4 (0.155 mi.)***	***H38***	***153***
R C KNAPP INC	***340 PARR BLVD***	***ESE 1/8 - 1/4 (0.179 mi.)***	***J46***	***168***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CRESCO EQUIPMENT REN	***21 PARR BLVD***	***WSW 0 - 1/8 (0.104 mi.)***	***E23***	***120***
GREEN WASTE RECYCLE	***2550 GARDEN TRACT RD***	***W 1/8 - 1/4 (0.152 mi.)***	***E37***	***149***
WEST COUNTY LANDFILL	***1 PARR BLVD***	***SW 1/8 - 1/4 (0.190 mi.)***	***M49***	***171***

EXECUTIVE SUMMARY

State and tribal voluntary cleanup sites

CA 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 CA VCP list, as provided by EDR, and dated 10/30/2017 has revealed that there is 1 CA VCP site within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
2206 CENTRAL STREET Status: No Further Action Facility Id: 60002379	***2206 CENTRAL STREET***	***S 1/4 - 1/2 (0.290 mi.)***	***Q84***	***327***

State and tribal Brownfields sites

CA BROWNFIELDS: A listing of sites the SWRCB considers to be Brownfields since these are sites have come to them through the MOA Process.

A review of the CA BROWNFIELDS list, as provided by EDR, and dated 09/21/2017 has revealed that there are 2 CA BROWNFIELDS sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
MEYERS DRUM DH SUTTO	***2200 CENTRAL ST***	***S 1/4 - 1/2 (0.272 mi.)***	***Q77***	***306***
RADIANT AVENUE PROPE	***RADIANT AVENUE***	***ENE 1/4 - 1/2 (0.370 mi.)***	***97***	***375***

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Landfill / Solid Waste Disposal Sites

CA 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 CA WMUDS/SWAT list, as provided by EDR, and dated 04/01/2000 has revealed that there are 4 CA WMUDS/SWAT sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
BAY AREA SOIL-THRML	2717 GOODRICK AVE	NE 1/8 - 1/4 (0.207 mi.)	N57	267

Lower Elevation	Address	Direction / Distance	Map ID	Page
HILLTOP WEST AREA	***3260 BLUME DRIVE, SU***	***WSW 1/8 - 1/4 (0.149 mi.)***	***F34***	***138***
NPD-WEST CONTRA COST	PARR BLVD GARDEN TRA	WSW 1/8 - 1/4 (0.151 mi.)	F36	148
WEST CONTRA COSTA LA	***END OF PARR BLVD***	***W 1/4 - 1/2 (0.322 mi.)***	***V93***	***361***

CA SWRCY: A listing of recycling facilities in California.

A review of the CA SWRCY list, as provided by EDR, and dated 12/11/2017 has revealed that there are 2 CA SWRCY sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
DENNING MILLS CO. Cert Id: RC6230	***385 PITTSBURG AVENUE***	***SSW 1/4 - 1/2 (0.279 mi.)***	***R79***	***308***
WEST CNTY RESOURCE R Cert Id: RC7165	***101 PITTSBURG AVE***	***SSE 1/4 - 1/2 (0.342 mi.)***	***96***	***370***

Local Lists of Hazardous waste / Contaminated Sites

CA 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 CA HIST Cal-Sites list, as provided by EDR, and dated 08/08/2005 has revealed that there are 7 CA HIST Cal-Sites sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
CONTAINER STORAGE	***855 PARR BOULEVARD***	***ESE 1/2 - 1 (0.660 mi.)***	***109***	***426***
TRIPLE A MACHINE SHO	***2801 GIANT ROAD***	***ENE 1/2 - 1 (0.666 mi.)***	***Y110***	***440***
AMERICAN STANDARD PR	***3002 GIANT ROAD***	***ENE 1/2 - 1 (0.843 mi.)***	***Z117***	***471***
DENNISON EASTMAN COR	***3451 COLLINS ST***	***NE 1/2 - 1 (0.963 mi.)***	***AB124***	***563***
REACTION PRODUCTS	***840 MORTON AVENUE***	***NE 1/2 - 1 (0.966 mi.)***	***126***	***571***
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
REICHELT SITE	***521 WEST GERTRUDE AV***	***S 1/2 - 1 (0.950 mi.)***	***122***	***554***
FASS METALS	***818 W GERTRUDE AVENU***	***SSW 1/2 - 1 (0.972 mi.)***	***AD128***	***586***

CA Toxic Pits: The Toxic Pits Cleanup Act Sites database identifies sites suspected of containing hazardous substances where cleanup has not yet been completed. The data come from the State Water Resources Control Board.

A review of the CA Toxic Pits list, as provided by EDR, and dated 07/01/1995 has revealed that there are 2 CA Toxic Pits sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
WITCO, U.S. PEROXYGE Closure Date: 07/25/91 Task #: 82022 Status: CLOSED	850 MORTON AVENUE	NE 1/2 - 1 (0.936 mi.)	AA119	508
Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
WEST CONTRA COSTA SA Closure Date: / / Task #: 02015	PARR BLVD & GARDEN T	WSW 1/8 - 1/4 (0.159 mi.)	F40	156

Status: CLOSED

Local Lists of Registered Storage Tanks

CA 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 CA SWEEPS UST list, as provided by EDR, and dated 06/01/1994 has revealed that there are 7 CA SWEEPS UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
C. OVERAA & CO. Comp Number: 13989	***200 PARR BLVD***	***SE 0 - 1/8 (0.066 mi.)***	***D12***	***24***
B.C. CARDLOCLE Comp Number: 19408	***255 PARR BLVD***	***ESE 0 - 1/8 (0.081 mi.)***	***D17***	***30***
EIGHT BALL LINE TRUC Comp Number: 18560	***2717 GOODRICK AVE***	***NE 1/8 - 1/4 (0.207 mi.)***	***N56***	***255***
MATLACK, INC. Status: A Tank Status: A Comp Number: 8194	***2750 GOODRICH AVE***	***NE 1/8 - 1/4 (0.217 mi.)***	***N66***	***291***

Lower Elevation	Address	Direction / Distance	Map ID	Page
DASHIELL-SPARROW Comp Number: 4462	***155 PARR BLVD***	***0 - 1/8 (0.000 mi.)***	***A5***	***12***
UNITED REFUSE SERVIC Comp Number: 11364	***2525 GARDEN TRACT RD***	***W 1/8 - 1/4 (0.169 mi.)***	***I43***	***159***
WEST COUNTY LANDFILL Comp Number: 15948	***1 PARR BLVD***	***SW 1/8 - 1/4 (0.190 mi.)***	***M49***	***171***

CA HIST UST: Historical UST Registered Database.

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

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
C. OVERAA & CO.	***200 PARR BLVD***	***SE 0 - 1/8 (0.066 mi.)***	***D12***	***24***
C. OVERAA & CO. Facility Id: 00000013989	***200 PARR BLVD***	***SE 0 - 1/8 (0.066 mi.)***	***D13***	***25***
ERICKSON INC. - RICH Facility Id: 00000019408	***255 PARR BLVD.***	***ESE 0 - 1/8 (0.081 mi.)***	***D20***	***60***
EIGHT BALL LINE TRUC Facility Id: 00000018560	***2717 GOODRICK AVE***	***NE 1/8 - 1/4 (0.207 mi.)***	***N56***	***255***
MATLACK, INC.	***2750 GOODRICH AVE***	***NE 1/8 - 1/4 (0.217 mi.)***	***N66***	***291***
MATLACK INC	2750 GOODRICK AVE	NE 1/8 - 1/4 (0.217 mi.)	N67	292

Facility Id: 00000067288
Facility Id: 00000008194

Lower Elevation	Address	Direction / Distance	Map ID	Page
DASHIELL-SPARROW	***155 PARR BLVD***	***0 - 1/8 (0.000 mi.)***	***A2***	***9***
Facility Id: 00000004462				
UNITED REFUSE SERVIC	***2525 GARDEN TRACT RD***	***W 1/8 - 1/4 (0.169 mi.)***	***I43***	***159***
UNITED REFUSE SERVIC	2525 GARDEN TRACT RD	W 1/8 - 1/4 (0.169 mi.)	I44	165
Facility Id: 00000011364				
WEST COUNTY LANDFILL	***1 PARR BLVD***	***SW 1/8 - 1/4 (0.190 mi.)***	***M49***	***171***
Facility Id: 00000015948				

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 7 CA FID UST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
C. OVERAA & CO.	***200 PARR BLVD***	***SE 0 - 1/8 (0.066 mi.)***	***D12***	***24***
Facility Id: 07000714				
Status: I				
B.C. CARDLOCLE	***255 PARR BLVD***	***ESE 0 - 1/8 (0.081 mi.)***	***D17***	***30***
Facility Id: 07000203				
Status: I				
EIGHT BALL LINE TRUC	***2717 GOODRICK AVE***	***NE 1/8 - 1/4 (0.207 mi.)***	***N56***	***255***
Facility Id: 07000081				
Status: I				
MATLACK, INC.	***2750 GOODRICH AVE***	***NE 1/8 - 1/4 (0.217 mi.)***	***N66***	***291***
Facility Id: 07001222				
Status: A				

Lower Elevation	Address	Direction / Distance	Map ID	Page
DASHIELL-SPARROW	***155 PARR BLVD***	***0 - 1/8 (0.000 mi.)***	***A5***	***12***
Facility Id: 07000656				
Status: I				
UNITED REFUSE SERVIC	***2525 GARDEN TRACT RD***	***W 1/8 - 1/4 (0.169 mi.)***	***I43***	***159***
Facility Id: 07000692				
Status: I				
WEST COUNTY LANDFILL	***1 PARR BLVD***	***SW 1/8 - 1/4 (0.190 mi.)***	***M49***	***171***
Facility Id: 07000724				
Status: I				

Local Land Records

CA DEED: The use of recorded land use restrictions is one of the methods the DTSC uses to protect the public from unsafe exposures to hazardous substances and wastes .

A review of the CA DEED list, as provided by EDR, and dated 12/04/2017 has revealed that there is 1 CA DEED site within approximately 0.5 miles of the target property.

Lower Elevation	Address	Direction / Distance	Map ID	Page
FORMER STAUFFER CHEM	***525 MAAS AVENUE***	***NNE 1/4 - 1/2 (0.291 mi.)***	***T86***	***331***
Status: COMPLETED - CASE CLOSED				
Envirostor ID: SLT2O366256				

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 09/13/2017 has revealed that there are 5 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ETS (ENVIRONMENTAL T	2717 GOODRICK AVE	NE 1/8 - 1/4 (0.207 mi.)	N58	269
ERICKSON TREATMENT/T	***2565 GOODRICK AVE***	***E 1/8 - 1/4 (0.207 mi.)***	***O63***	***276***

Lower Elevation	Address	Direction / Distance	Map ID	Page
KNAPP EXCAVATORS INC	***57 63 PARR BLVD***	***WSW 0 - 1/8 (0.039 mi.)***	***C10***	***18***
BAY CITIES REFUSE SE	***2525 GARDEN TRACT RD***	***W 1/8 - 1/4 (0.169 mi.)***	***I45***	***166***
WEST CO WATER POLLUT	***2377 GARDEN TRACT RD***	***SW 1/8 - 1/4 (0.190 mi.)***	***M50***	***248***

2020 COR ACTION: 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.

A review of the 2020 COR ACTION list, as provided by EDR, and dated 04/22/2013 has revealed that there are 2 2020 COR ACTION sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ERICKSON TREATMENT/T	***2565 GOODRICK AVE***	***E 1/8 - 1/4 (0.207 mi.)***	***O63***	***276***

Lower Elevation	Address	Direction / Distance	Map ID	Page
WEST COUNTY LANDFILL	***1 PARR BLVD***	***SW 1/8 - 1/4 (0.190 mi.)***	***M49***	***171***

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 4 CA BOND EXP. PLAN sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
FMC CORPORATION - RI	835 PAR BOULEVARD	ESE 1/2 - 1 (0.605 mi.)	108	426
TRIPLE A MACHINE SHO	***2801 GIANT ROAD***	***ENE 1/2 - 1 (0.666 mi.)***	***Y110***	***440***
AMERICAN STANDARD PR	***3002 GIANT ROAD***	***ENE 1/2 - 1 (0.843 mi.)***	***Z117***	***471***

Lower Elevation	Address	Direction / Distance	Map ID	Page
FASS METALS	***818 W GERTRUDE AVENU***	***SSW 1/2 - 1 (0.972 mi.)***	***AD128***	***586***

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

A review of the CA HAZNET list, as provided by EDR, and dated 12/31/2016 has revealed that there are 2 CA HAZNET sites within approximately 0.001 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SIMPSON FILTRATION I GEPAID: CAL000028314	81 PARR BLVD	0 - 1/8 (0.001 mi.)	B7	15

Lower Elevation	Address	Direction / Distance	Map ID	Page
AGRA FOUNDATION INC GEPAID: CAL000146203	***155 B PARR BLVD***	***0 - 1/8 (0.000 mi.)***	***A4***	***10***

CA 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 CA HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 14 CA HIST CORTESE sites within approximately 0.5 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
B.C. CARDLOCLE Reg Id: 07-0126	***255 PARR BLVD***	***ESE 0 - 1/8 (0.081 mi.)***	***D17***	***30***
GOODYEAR TIRE AND RU Reg Id: 2820	***2605 GOODRICK***	***ENE 1/8 - 1/4 (0.203 mi.)***	***N51***	***250***
EIGHT BALL LINE TRUC Reg Id: 07-0005	***2717 GOODRICK AVE***	***NE 1/8 - 1/4 (0.207 mi.)***	***N56***	***255***
PACIFIC RESINS & CHE Reg Id: 07280093	***2502 GOODRICH***	***ESE 1/8 - 1/4 (0.217 mi.)***	***J65***	***290***
LAIDLAW TRANSIT, INC	***436 PARR BLVD***	***ESE 1/4 - 1/2 (0.282 mi.)***	***S82***	***319***

Reg Id: 07-0417				
MATLACK, INC./BRITE Reg Id: 07-0792	***2750 GOODRICK AVENUE***	***ENE 1/4 - 1/2 (0.294 mi.)***	***87***	***341***
BRUZONE PROPERTY Reg Id: 07-0040	1917 CENTRAL	S 1/4 - 1/2 (0.378 mi.)	W98	376
SUGIHARA NURSERY Reg Id: 07-0311	***550 BROOKSIDE DR***	***SE 1/4 - 1/2 (0.390 mi.)***	***100***	***378***
CROWN CORK & SEAL CO Reg Id: 07-0111	***601 PARR BLVD***	***E 1/4 - 1/2 (0.446 mi.)***	***103***	***399***

Lower Elevation	Address	Direction / Distance	Map ID	Page
CRESCO EQUIPMENT REN Reg Id: 07-0011	***21 PARR BLVD***	***WSW 0 - 1/8 (0.104 mi.)***	***E23***	***120***
HILLTOP WEST AREA Reg Id: 2 071171001	***3260 BLUME DRIVE, SU***	***WSW 1/8 - 1/4 (0.149 mi.)***	***F34***	***138***
UNITED REFUSE SERVIC Reg Id: 07-0548	***2525 GARDEN TRACT RD***	***W 1/8 - 1/4 (0.169 mi.)***	***I43***	***159***
DAHL BECK ELECTRIC Reg Id: 07360048	***2775 GOODRICK AVE***	***NE 1/8 - 1/4 (0.217 mi.)***	***P70***	***296***
COLORSPOT Reg Id: 07-0409	***1950 GARDEN TRACT RD***	***SSW 1/4 - 1/2 (0.426 mi.)***	***102***	***395***

CA HWP: Detailed information on permitted hazardous waste facilities and corrective action ("cleanups") tracked in EnviroStor.

A review of the CA HWP list, as provided by EDR, and dated 11/20/2017 has revealed that there are 5 CA HWP sites within approximately 1 mile of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ERICKSON INC. - RICH EPA Id: CAD009466392 Cleanup Status: OPERATING PERMIT	***255 PARR BLVD.***	***ESE 0 - 1/8 (0.081 mi.)***	***D20***	***60***
ERICKSON TREATMENT/T EPA Id: CAD982417560 Cleanup Status: CLOSED	***2565 GOODRICK AVE***	***E 1/8 - 1/4 (0.207 mi.)***	***O63***	***276***
ARMITAGE JOHN L & CO EPA Id: CAD009105727 Cleanup Status: PROTECTIVE FILER	***1800 7TH-MARKET***	***SE 1/2 - 1 (0.748 mi.)***	***112***	***455***
WITCO CORPORATION EPA Id: CAD009137779 Cleanup Status: UNDERGOING CLOSURE	***850 MORTON AVE***	***NE 1/2 - 1 (0.936 mi.)***	***AA120***	***508***

Lower Elevation	Address	Direction / Distance	Map ID	Page
WEST COUNTY LANDFILL EPA Id: CAD041844002 Cleanup Status: POST CLOSURE PERMIT	***1 PARR BLVD***	***SW 1/8 - 1/4 (0.190 mi.)***	***M49***	***171***

EXECUTIVE SUMMARY

NY MANIFEST: Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a TSD facility.

A review of the NY MANIFEST list, as provided by EDR, and dated 10/01/2017 has revealed that there is 1 NY MANIFEST site within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
ERICKSON INC EPA ID: CAD009466392	255 PARR BLVD	ESE 0 - 1/8 (0.081 mi.)	D18	58

CA CONTRA COSTA CO. SITE LIST: Lists includes sites from the Underground Tank Program, Hazardous Waste Generator Program & Business Plan 12185 Program

A review of the CA CONTRA COSTA CO. SITE LIST list, as provided by EDR, and dated 11/20/2017 has revealed that there are 35 CA CONTRA COSTA CO. SITE LIST sites within approximately 0.25 miles of the target property.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
SIMPSON FILTRATION Facility Id: FA0030910 Facility Id: FA0032774	***81 PARR BLVD***	***0 - 1/8 (0.001 mi.)***	***B6***	***13***
MILLER/THOMPSON CONT Facility Id: FA0029069	101 PARR BLVD	SW 0 - 1/8 (0.002 mi.)	B8	17
C. OVERAA & CO. Facility Id: FA0031779	***200 PARR BLVD***	***SE 0 - 1/8 (0.066 mi.)***	***D13***	***25***
FRIZZIE CORP Facility Id: FA0035153	255 PARR BLVD D	ESE 0 - 1/8 (0.081 mi.)	D16	30
B.C. CARDLOCLE Facility Id: FA0031882 Facility Id: FA0030404 Facility Id: FA0031760 Facility Id: FA0028494 Facility Id: FA0030403 **Additional key fields are available in the Map Findings section*	***255 PARR BLVD***	***ESE 0 - 1/8 (0.081 mi.)***	***D17***	***30***
FIGUEROA TANK LINES, Facility Id: FA0038937	255 PARR BLVD	ESE 0 - 1/8 (0.081 mi.)	D19	60
CRESCO EQUIPMENT REN Facility Id: FA0028314	***209 PARR BLVD***	***ESE 0 - 1/8 (0.096 mi.)***	***D21***	***111***
AMT METAL FABRICATOR Facility Id: FA0032804	***211 PARR BLVD***	***ESE 0 - 1/8 (0.098 mi.)***	***D22***	***114***
WIEGMANN & ROSE Facility Id: FA0033445	***215 PARR BLVD***	***ESE 0 - 1/8 (0.111 mi.)***	***24***	***122***
EAST BAY MUNI UTIL D Facility Id: FA0028736	***105 BROOKSIDE DR***	***SSW 1/8 - 1/4 (0.155 mi.)***	***H38***	***153***
R C KNAPP INC Facility Id: FA0029208	***340 PARR BLVD***	***ESE 1/8 - 1/4 (0.179 mi.)***	***J46***	***168***
BAUMAN LANDSCAPE INC Facility Id: FA0028936	***115 BROOKSIDE DR***	***SSE 1/8 - 1/4 (0.185 mi.)***	***L48***	***170***
GOODYEAR TIRE AND RU	***2605 GOODRICK***	***ENE 1/8 - 1/4 (0.203 mi.)***	***N51***	***250***

Facility Id: FA0028965				
WHITE'S RELIABLE ELE	***2250 CENTRAL ST STE***	***S 1/8 - 1/4 (0.206 mi.)***	***K52***	***253***
Facility Id: FA0034700				
UNLIMITED PROPERTY S	***2250 CENTRAL ST STE***	***S 1/8 - 1/4 (0.206 mi.)***	***K53***	***254***
Facility Id: FA0034446				
MOBILE DIESEL MEDIC	2258 CENTRAL ST 3	S 1/8 - 1/4 (0.206 mi.)	54	255
Facility Id: FA0036633				
VP HAULING & DEMOLIT	181 BROOKSIDE DR	SSE 1/8 - 1/4 (0.206 mi.)	L55	255
Facility Id: FA0031755				
EIGHT BALL LINE TRUC	***2717 GOODRICK AVE***	***NE 1/8 - 1/4 (0.207 mi.)***	***N56***	***255***
Facility Id: FA0028381				
Facility Id: FA0030422				
Facility Id: FA0031862				
Facility Id: FA0028955				
EAST BAY SANITATION	***180 BROOKSIDE DR***	***SSE 1/8 - 1/4 (0.209 mi.)***	***L64***	***284***
Facility Id: FA0030159				
GRAHAM PACKAGING CO	***2600 GOODRICK AVE***	***ENE 1/8 - 1/4 (0.218 mi.)***	***N71***	***298***
Facility Id: FA0032773				
TOM'S BARREL CO	2702 GOODRICK AVE	ENE 1/8 - 1/4 (0.225 mi.)	N75	306
Facility Id: FA0028098				

Lower Elevation	**Address**	**Direction / Distance**	**Map ID**	**Page**
DASHIELL-SPARROW	***155 PARR BLVD***	***0 - 1/8 (0.000 mi.)***	***A2***	***9***
Facility Id: FA0030750				
AGRA FOUNDATIONS INC	155 PARR BLVD B	0 - 1/8 (0.000 mi.)	A3	9
Facility Id: FA0029108				
CARLOS AUTO WRECKERS	***51 PARR BLVD***	***WSW 0 - 1/8 (0.066 mi.)***	***C11***	***20***
Facility Id: FA0029053				
CRESCO EQUIPMENT REN	***21 PARR BLVD***	***WSW 0 - 1/8 (0.104 mi.)***	***E23***	***120***
Facility Id: FA0028487				
Facility Id: FA0028713				
COLLOIDS INC	350 FREETHY BLVD	NNE 1/8 - 1/4 (0.126 mi.)	28	129
Facility Id: FA0031134				
KARNES PROPERTY	***11 PARR BOULEVARD***	***WSW 1/8 - 1/4 (0.128 mi.)***	***F30***	***130***
Facility Id: FA0027828				
ATS PRODUCTS INC	***2785 GOODRICK AVENUE***	***NE 1/8 - 1/4 (0.138 mi.)***	***32***	***133***
Facility Id: FA0029752				
SYAR INDUSTRIES INC	5 PARR BLVD	WSW 1/8 - 1/4 (0.146 mi.)	F33	137
Facility Id: FA0029210				
Facility Id: FA0029499				
WEST CONTRA COSTA LA	***1 PARR BLVD***	***WSW 1/8 - 1/4 (0.149 mi.)***	***F35***	***141***
Facility Id: FA0031781				
Facility Id: FA0028249				
GREEN WASTE RECYCLE	***2550 GARDEN TRACT RD***	***W 1/8 - 1/4 (0.152 mi.)***	***E37***	***149***
Facility Id: FA0031327				
UNITED REFUSE SERVIC	***2525 GARDEN TRACT RD***	***W 1/8 - 1/4 (0.169 mi.)***	***I43***	***159***
Facility Id: FA0031606				
WEST COUNTY LANDFILL	***1 PARR BLVD***	***SW 1/8 - 1/4 (0.190 mi.)***	***M49***	***171***

Facility Id: FA0031801				
DAHL BECK ELECTRIC	***2775 GOODRICK AVE***	***NE 1/8 - 1/4 (0.217 mi.)***	***P70***	***296***
Facility Id: FA0028472				
FAHY TREE SERVICE	2501 GARDEN TRACT RD	W 1/8 - 1/4 (0.241 mi.)	76	306
Facility Id: FA0029538				

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.

Equal/Higher Elevation	Address	Direction / Distance	Map ID	Page
GENERAL PETROLEUM	255 PARR BLVD	ESE 0 - 1/8 (0.081 mi.)	D15	30

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 6 records.

Site Name	Database(s)
AUTO WRECKING YARD (ABANDONED)	SEMS-ARCHIVE
POINT ISABEL PARK TRAIL	CA SLIC
CATELLUS DEVELOPMENT CORP	CA SLIC
TERMINAL ONE RICHMOND	CA SLIC
SEACLIFF VILLAS	CA SLIC
CHEVRON LAND AND DEVELOPMENT	CA ENVIROSTOR

OVERVIEW MAP - 5164983.2S

- Target Property
- Sites at elevations higher than or equal to the target property
- Sites at elevations lower than the target property
- Manufactured Gas Plants
- National Priority List Sites
- Dept. Defense Sites
- Indian Reservations BIA
- Power transmission lines
- 100-year flood zone
- 500-year flood zone
- National Wetland Inventory
- State Wetlands
- Upgradient Area
- Areas of Concern

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

SITE NAME: Scannell Properties	CLIENT: Geologica
ADDRESS: 177 Parr Boulevard Richmond CA 94801	CONTACT: Mark Hallee INQUIRY #: 5164983.2s
LAT/LONG: 37.96958 / 122.370387	DATE: January 22, 2018 3:45 pm

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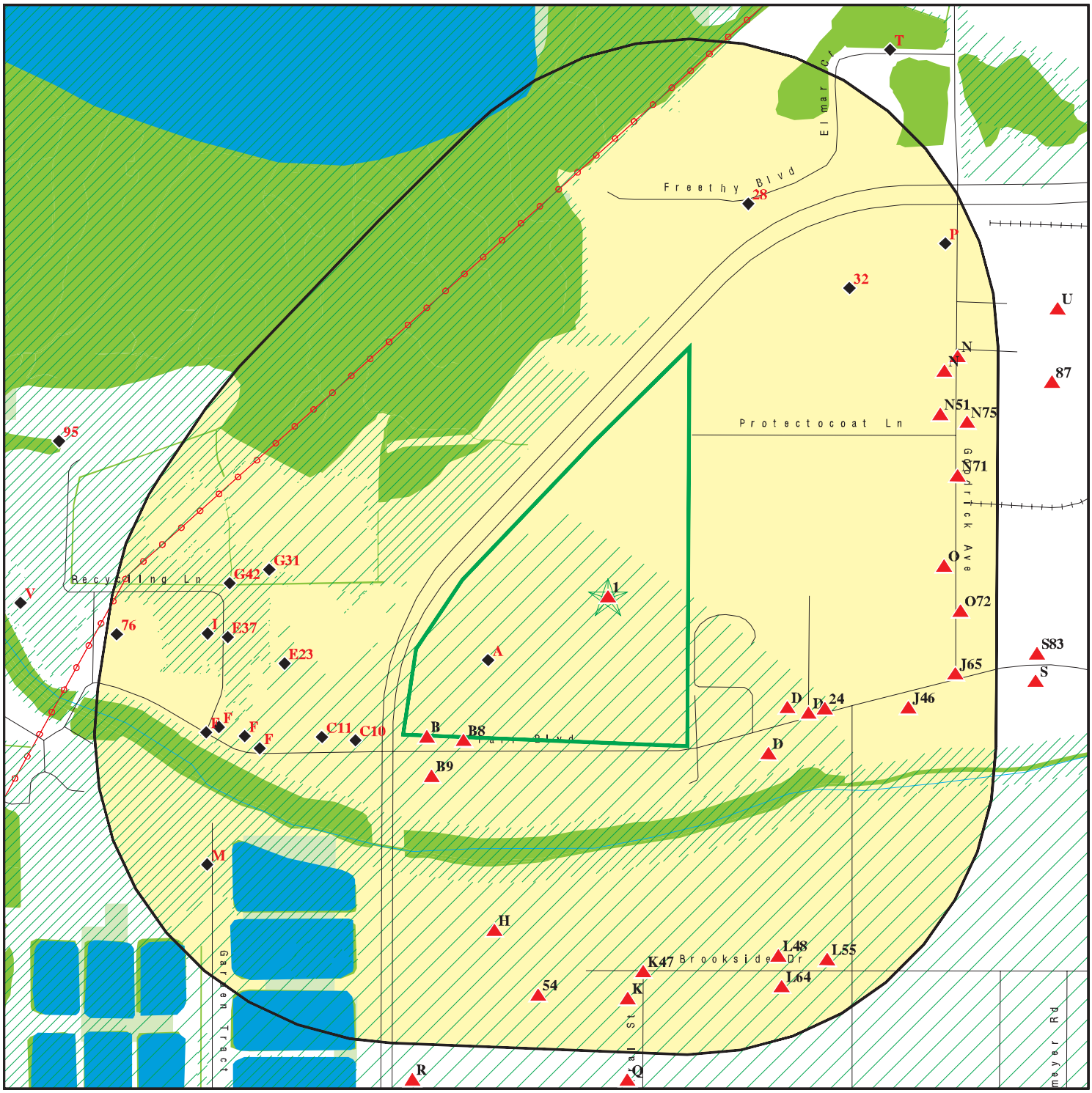
DETAIL MAP - 5164983.2S



0 1/16 1/8 1/4 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

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:	Scannell Properties	CLIENT:	Geologica
ADDRESS:	177 Parr Boulevard Richmond CA 94801	CONTACT:	Mark Hallee
		INQUIRY #:	5164983.2s
LAT/LONG:	37.96958 / 122.370387	DATE:	January 22, 2018 3:46 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	0	NR	0
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		0	0	0	NR	NR	0
Federal CERCLIS NFRAP site list								
SEMS-ARCHIVE	0.500		2	5	3	NR	NR	10
Federal RCRA CORRACTS facilities list								
CORRACTS	1.000		1	2	0	2	NR	5
Federal RCRA non-CORRACTS TSD facilities list								
RCRA-TSDF	0.500		0	2	0	NR	NR	2
Federal RCRA generators list								
RCRA-LQG	0.250		1	1	NR	NR	NR	2
RCRA-SQG	0.250		3	4	NR	NR	NR	7
RCRA-CESQG	0.250		0	1	NR	NR	NR	1
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								
CA RESPONSE	1.000		0	0	0	8	NR	8
State- and tribal - equivalent CERCLIS								
CA ENVIROSTOR	1.000	1	5	9	7	22	NR	44
State and tribal landfill and/or solid waste disposal site lists								
CA SWF/LF	0.500		0	2	5	NR	NR	7
State and tribal leaking storage tank lists								
CA LUST	0.500		1	2	8	NR	NR	11

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
CA SLIC	0.500		1	2	5	NR	NR	8
State and tribal registered storage tank lists								
FEMA UST	0.250		0	0	NR	NR	NR	0
CA UST	0.250		1	1	NR	NR	NR	2
CA AST	0.250		2	4	NR	NR	NR	6
INDIAN UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
CA VCP	0.500		0	0	1	NR	NR	1
INDIAN VCP	0.500		0	0	0	NR	NR	0
State and tribal Brownfields sites								
CA BROWNFIELDS	0.500		0	0	2	NR	NR	2
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
CA WMUDS/SWAT	0.500		0	3	1	NR	NR	4
CA SWRCY	0.500		0	0	2	NR	NR	2
CA 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								
US HIST CDL	0.001		0	NR	NR	NR	NR	0
CA HIST Cal-Sites	1.000		0	0	0	7	NR	7
CA SCH	0.250		0	0	NR	NR	NR	0
CA CDL	0.001		0	NR	NR	NR	NR	0
CA Toxic Pits	1.000		0	1	0	1	NR	2
US CDL	0.001		0	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
CA SWEEPS UST	0.250		3	4	NR	NR	NR	7
CA HIST UST	0.250		4	6	NR	NR	NR	10
CA FID UST	0.250		3	4	NR	NR	NR	7
Local Land Records								
CA LIENS	0.001		0	NR	NR	NR	NR	0
LIENS 2	0.001		0	NR	NR	NR	NR	0
CA DEED	0.500		0	0	1	NR	NR	1
Records of Emergency Release Reports								
HMIRS	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
CA CHMIRS	0.001		0	NR	NR	NR	NR	0
CA LDS	0.001		0	NR	NR	NR	NR	0
CA MCS	0.001		0	NR	NR	NR	NR	0
CA SPILLS 90	0.001		0	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		1	4	NR	NR	NR	5
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	2	NR	NR	NR	2
TSCA	0.001		0	NR	NR	NR	NR	0
TRIS	0.001		0	NR	NR	NR	NR	0
SSTS	0.001		0	NR	NR	NR	NR	0
ROD	1.000		0	0	0	0	NR	0
RMP	0.001		0	NR	NR	NR	NR	0
RAATS	0.001		0	NR	NR	NR	NR	0
PRP	0.001		0	NR	NR	NR	NR	0
PADS	0.001		0	NR	NR	NR	NR	0
ICIS	0.001		0	NR	NR	NR	NR	0
FTTS	0.001		0	NR	NR	NR	NR	0
MLTS	0.001		0	NR	NR	NR	NR	0
COAL ASH DOE	0.001		0	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
PCB TRANSFORMER	0.001		0	NR	NR	NR	NR	0
RADINFO	0.001		0	NR	NR	NR	NR	0
HIST FTTS	0.001		0	NR	NR	NR	NR	0
DOT OPS	0.001		0	NR	NR	NR	NR	0
CONSENT	1.000		0	0	0	0	NR	0
INDIAN RESERV	0.001		0	NR	NR	NR	NR	0
FUSRAP	1.000		0	0	0	0	NR	0
UMTRA	0.500		0	0	0	NR	NR	0
LEAD SMELTERS	0.001		0	NR	NR	NR	NR	0
US AIRS	0.001		0	NR	NR	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
ABANDONED MINES	0.001		0	NR	NR	NR	NR	0
FINDS	0.001		0	NR	NR	NR	NR	0
UXO	1.000		0	0	0	0	NR	0
DOCKET HWC	0.001		0	NR	NR	NR	NR	0
ECHO	0.001		0	NR	NR	NR	NR	0
FUELS PROGRAM	0.250		0	0	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	4	NR	4
CA Cortese	0.500		0	0	0	NR	NR	0
CA CUPA Listings	0.250		0	0	NR	NR	NR	0
CA DRYCLEANERS	0.250		0	0	NR	NR	NR	0
CA EMI	0.001		0	NR	NR	NR	NR	0
CA ENF	0.001		0	NR	NR	NR	NR	0
CA Financial Assurance	0.001		0	NR	NR	NR	NR	0
CA HAZNET	0.001		2	NR	NR	NR	NR	2

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
CA ICE	0.001		0	NR	NR	NR	NR	0
CA HIST CORTESE	0.500		2	6	6	NR	NR	14
CA HWP	1.000		1	2	0	2	NR	5
CA HWT	0.250		0	0	NR	NR	NR	0
NY MANIFEST	0.250		1	0	NR	NR	NR	1
CA MINES	0.001		0	NR	NR	NR	NR	0
CA MWMP	0.250		0	0	NR	NR	NR	0
CA NPDES	0.001		0	NR	NR	NR	NR	0
CA PEST LIC	0.001		0	NR	NR	NR	NR	0
CA PROC	0.500		0	0	0	NR	NR	0
CA Notify 65	1.000		0	0	0	0	NR	0
CA CONTRA COSTA CO. SITE LIST	TP		13	22	NR	NR	NR	35
CA UIC	0.001		0	NR	NR	NR	NR	0
CA WASTEWATER PITS	0.500		0	0	0	NR	NR	0
CA WDS	0.001		0	NR	NR	NR	NR	0
CA WIP	0.250		0	0	NR	NR	NR	0
EDR HIGH RISK HISTORICAL RECORDS								
EDR Exclusive Records								
EDR MGP	1.000		0	0	0	0	NR	0
EDR Hist Auto	0.125		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								
CA RGA LF	0.001		0	NR	NR	NR	NR	0
CA RGA LUST	0.001		0	NR	NR	NR	NR	0
- Totals --		1	48	89	41	46	0	225

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

1 **COLOR SPOT NURSERY, YARD 3** **CA ENVIROSTOR** **S118757181**
Target **177 PARR BLVD** **N/A**
Property **RICHMOND, CA 94804**

Actual:
11 ft.

ENVIROSTOR:

Facility ID:	60000920
Status:	No Action Required
Status Date:	06/05/2008
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	22
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Allan Fone
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	37.96971
Longitude:	-122.3704
APN:	408-090-031, 408090044
Past Use:	NONE, NURSERY
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	31000-NO
Potential Description:	NMA
Alias Name:	408-090-031
Alias Type:	APN
Alias Name:	408090044
Alias Type:	APN
Alias Name:	60000920
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Screening
Completed Date:	06/05/2008
Comments:	Site screening approved 6/5/08. Site referred to RWQCB, since RWQCB oversaw investigation and cleanup this site. The site screening covered four properties, including the subject site, that were acquired to provide land for a proposed redevelopment project (a tribal casino). The formerly separate properties are 81 Parr Blvd (Broadline/Simpson Filtration/American Refining), 155 Parr Blvd (Agra Foundations), 177 Parr Blvd (Color Spot Nursery, Yard 3), and 2701 Goodrick Ave. 81 Parr and 155 Parr appear to have mostly petroluem-related contamination, and the site screening therefore recommended referral to RWQCB. The site screening also recommended referring 2701 Goodrick to RWQCB, because it borders 177 Parr and would likely have similar contamination issues.
Future Area Name:	Not reported
Future Sub Area Name:	Not reported
Future Document Type:	Not reported
Future Due Date:	Not reported

COLOR SPOT NURSERY, YARD 3 (Continued) **S118757181**

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

A2 **DASHIELL-SPARROW** **CA HIST UST** **U001599713**
155 PARR BLVD **CA CONTRA COSTA CO. SITE LIST** **N/A**
< 1/8 **RICHMOND, CA 94801**
1 ft.

Site 1 of 4 in cluster A

Relative: Lower

Actual: 10 ft.

HIST UST:
File Number: 00022A19
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022A19.pdf
Region: STATE
Facility ID: 00000004462
Facility Type: Other
Other Type: EQUIPMENT REPAIR
Contact Name: FRED ZATKOFF
Telephone: 4152370145
Owner Name: DASHIELL-SPARROW
Owner Address: P.O. BOX 1709
Owner City,St,Zip: RICHMOND, CA 94802
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00002000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0030750
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 704462

A3 **AGRA FOUNDATIONS INC** **CA CONTRA COSTA CO. SITE LIST** **S104735484**
155 PARR BLVD B **N/A**
< 1/8 **RICHMOND, CA 94801**
1 ft.

Site 2 of 4 in cluster A

Relative: Lower

Actual: 10 ft.

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0029108
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES

AGRA FOUNDATIONS INC (Continued) **S104735484**

Region: CONTRA COSTA
Cupa Number: 772415

Facility ID: FA0029108
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG GENERAL
Region: CONTRA COSTA
Cupa Number: 772415

A4 **AGRA FOUNDATION INC** **CA ENVIROSTOR S113080371**
155 B PARR BLVD **CA HAZNET N/A**
< 1/8 **RICHMOND, CA 94801**
1 ft.

Site 3 of 4 in cluster A

Relative: Lower

Actual: 10 ft.

ENVIROSTOR:
Facility ID: 7990007
Status: Refer: RWQCB
Status Date: 06/05/2008
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 5.9
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Denise Tsuji
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: EPA - PASI
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: EPA Grant
Latitude: 37.96882
Longitude: -122.3721
APN: 408-130-018, 408-130-037, 408130018, 408130037
Past Use: FUEL - VEHICLE STORAGE/ REFUELING, VEHICLE MAINTENANCE
Potential COC: Arsenic Lead Methyl tertbutyl ether (MTBE TPH-diesel TPH-MOTOR OIL Antimony and compounds Cadmium and compounds Nickel Naphthalene
Confirmed COC: Arsenic Lead Methyl tertbutyl ether (MTBE Naphthalene TPH-diesel Antimony and compounds Cadmium and compounds Nickel TPH-MOTOR OIL
Potential Description: OTH, SOIL
Alias Name: Not reported
Alias Type: Not reported

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

AGRA FOUNDATION INC (Continued) **S113080371**

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

HAZNET:
envid: S113080371
Year: 2006
GEPAID: CAL000146203
Contact: F DRAVIS-CORPORATE SAFETY MGR
Telephone: 5102343031
Mailing Name: Not reported
Mailing Address: 999 B WESTERN AVE
Mailing City,St,Zip: RICHMOND, CA 948010000
Gen County: Not reported
TSD EPA ID: CAL000161743
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: 3.12
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Contra Costa

envid: S113080371
Year: 2006
GEPAID: CAL000146203
Contact: F DRAVIS-CORPORATE SAFETY MGR
Telephone: 5102343031
Mailing Name: Not reported
Mailing Address: 999 B WESTERN AVE
Mailing City,St,Zip: RICHMOND, CA 948010000
Gen County: Not reported
TSD EPA ID: CAL000161743
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: Contra Costa

envid: S113080371
Year: 2003
GEPAID: CAL000146203
Contact: F DRAVIS-CORPORATE SAFETY MGR
Telephone: 5102343031
Mailing Name: Not reported
Mailing Address: 999 B WESTERN AVE
Mailing City,St,Zip: RICHMOND, CA 948010000
Gen County: Not reported
TSD EPA ID: CAD980887418
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Recycler

AGRA FOUNDATION INC (Continued) **S113080371**

Tons:	0.79
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Contra Costa

envid:	S113080371
Year:	2003
GEPAID:	CAL000146203
Contact:	F DRAVIS-CORPORATE SAFETY MGR
Telephone:	5102343031
Mailing Name:	Not reported
Mailing Address:	999 B WESTERN AVE
Mailing City,St,Zip:	RICHMOND, CA 948010000
Gen County:	Not reported
TSD EPA ID:	CAD028409019
TSD County:	Not reported
Waste Category:	Other organic solids
Disposal Method:	Transfer Station
Tons:	0.97
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Contra Costa

envid:	S113080371
Year:	2002
GEPAID:	CAL000146203
Contact:	F DRAVIS-CORPORATE SAFETY MGR
Telephone:	5102343031
Mailing Name:	Not reported
Mailing Address:	999 B WESTERN AVE
Mailing City,St,Zip:	RICHMOND, CA 948010000
Gen County:	Not reported
TSD EPA ID:	CAD028409019
TSD County:	Not reported
Waste Category:	Unspecified oil-containing waste
Disposal Method:	Not reported
Tons:	1.11
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Contra Costa

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

A5 **DASHIELL-SPARROW** **CA SWEEPS UST** **S101580810**
155 PARR BLVD **CA FID UST** **N/A**
< 1/8 **RICHMOND, CA 94801**
1 ft.

Site 4 of 4 in cluster A

Relative:
Lower

Actual:
10 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	4462
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported

DASHIELL-SPARROW (Continued) **S101580810**

Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-004462-000001
Tank Status: Not reported
Capacity: 2000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 1

CA FID UST:
Facility ID: 07000656
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4152370145
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: RICHMOND 94801
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

B6 **SIMPSON FILTRATION** **CA ENVIROSTOR S100945117**
81 PARR BLVD **CA CONTRA COSTA CO. SITE LIST N/A**
< 1/8 **RICHMOND, CA 94804**
0.001 mi.
3 ft. **Site 1 of 4 in cluster B**

Relative:
Higher

Actual:
11 ft.

ENVIROSTOR:
Facility ID: 60000921
Status: Refer: RWQCB
Status Date: 06/05/2008
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 1.7
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Denise Tsuji
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not Applicable
Latitude: 37.96829
Longitude: -122.3730

SIMPSON FILTRATION (Continued) **S100945117**

APN: 408-130-038, 408-130-039, 408130038, 408130039
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: American Refining
Alias Type: Alternate Name
Alias Name: Broadline Corp
Alias Type: Alternate Name
Alias Name: 408-130-038
Alias Type: APN
Alias Name: 408-130-039
Alias Type: APN
Alias Name: 408130038
Alias Type: APN
Alias Name: 408130039
Alias Type: APN
Alias Name: 60000921
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/18/2008
Comments: Referral letter to SF RWQCB sent 7/18/08. Referral includes 155 Parr Blvd and 2701 Goodrick Ave.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/05/2008
Comments: Site screening approved 6/5/08. The site screening recommended referral to RWQCB, because contamination appears to be mainly related to petroleum hydrocarbon releases. The site screening covered four properties, including the subject site, that were acquired to provide land for a proposed redevelopment project (a tribal casino). The formerly separate properties are 81 Parr Blvd (Broadline/Simpson Filtration/American Refining), 155 Parr Blvd (Agra Foundations), 177 Parr Blvd (Color Spot, Yard 3), and 2701 Goodrick Ave. 155 Parr appears to have mostly petroluem-related contamination, and the site screening therefore recommended referral to RWQCB. RWQCB oversaw investigation and cleanup at 177 Parr (former Color Spot Nursery, Yard 3). The site screening also recommneded referral of 2701 Goodrick to RWQCB, because it borders 177 Parr (former Color Spot, Yard 3).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/14/1999
Comments: City of Richmond and Contra Costa Environmental Health regularly inspect site.

Future Area Name: Not reported
Future Sub Area Name: Not reported
Future Document Type: Not reported
Future Due Date: Not reported

SIMPSON FILTRATION (Continued) **S100945117**

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

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0030910
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP GENERAL
Region: CONTRA COSTA
Cupa Number: 707505

Facility ID: FA0030910
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 707505

Facility ID: FA0032774
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP GENERAL
Region: CONTRA COSTA
Cupa Number: 770227

Facility ID: FA0032774
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG GENERAL
Region: CONTRA COSTA
Cupa Number: 770227

B7 **SIMPSON FILTRATION INC** **CA HAZNET** **S113032070**
81 PARR BLVD **N/A**
< 1/8 **RICHMOND, CA 94801**
0.001 mi.
3 ft. **Site 2 of 4 in cluster B**

Relative:
Higher

Actual:
11 ft.

HAZNET:
envid: S113032070
Year: 2002
GEPAID: CAL000028314
Contact: UNDELIVERABLE FEE FORM 4-94
Telephone: 5102330316
Mailing Name: Not reported
Mailing Address: 81 PARR BLVD
Mailing City,St,Zip: RICHMOND, CA 948010000
Gen County: Not reported
TSD EPA ID: NVR000001925
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Recycler
Tons: 0.62
Cat Decode: Not reported

SIMPSON FILTRATION INC (Continued) **S113032070**

Method Decode: Not reported
Facility County: Contra Costa

envid: S113032070
Year: 1999
GEPAID: CAL000028314
Contact: SIMPSON FILTRATION IN
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 81 PARR BLVD
Mailing City,St,Zip: RICHMOND, CA 948010000
Gen County: Not reported
TSD EPA ID: CAT000613893
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Not reported
Tons: .0000
Cat Decode: Not reported
Method Decode: Not reported
Facility County: 7

envid: S113032070
Year: 1997
GEPAID: CAL000028314
Contact: SIMPSON FILTRATION IN
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 81 PARR BLVD
Mailing City,St,Zip: RICHMOND, CA 948010000
Gen County: Not reported
TSD EPA ID: CAD009452657
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: .1668
Cat Decode: Not reported
Method Decode: Not reported
Facility County: 7

envid: S113032070
Year: 1996
GEPAID: CAL000028314
Contact: SIMPSON FILTRATION IN
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 81 PARR BLVD
Mailing City,St,Zip: RICHMOND, CA 948010000
Gen County: Not reported
TSD EPA ID: CAD009452657
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: .7506
Cat Decode: Not reported
Method Decode: Not reported
Facility County: 7

SIMPSON FILTRATION INC (Continued) **S113032070**

envid: S113032070
Year: 1995
GEPAID: CAL000028314
Contact: SIMPSON FILTRATION IN
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 81 PARR BLVD
Mailing City,St,Zip: RICHMOND, CA 948010000
Gen County: Not reported
TSD EPA ID: CAD009452657
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Recycler
Tons: .5212
Cat Decode: Not reported
Method Decode: Not reported
Facility County: 7

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

B8 **MILLER/THOMPSON CONTRACTORS** **CA CONTRA COSTA CO. SITE LIST** **S103977734**
SW **101 PARR BLVD** **N/A**
< 1/8 **RICHMOND, CA 94801**
0.002 mi.
12 ft. **Site 3 of 4 in cluster B**

Relative:
Higher

Actual:
11 ft.

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0029069
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 772369

Facility ID: FA0029069
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 772369

B9 **RICHMOND PARKWAY** **CA ENVIROSTOR** **S108054420**
SW **RICHMOND PARKWAY** **N/A**
< 1/8 **RICHMOND, CA 94801**
0.032 mi.
170 ft. **Site 4 of 4 in cluster B**

Relative:
Higher

Actual:
12 ft.

ENVIROSTOR:
Facility ID: 60000412
Status: No Further Action
Status Date: 03/01/2007
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 85

RICHMOND PARKWAY (Continued) **S108054420**

NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Allan Fone
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	37.96747
Longitude:	-122.373
APN:	NONE SPECIFIED
Past Use:	NONE
Potential COC:	Under Investigation
Confirmed COC:	Under Investigation
Potential Description:	UE
Alias Name:	60000412
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Discovery
Completed Date:	03/01/2007
Comments:	Site discovery completed, including recommendations for further screening.
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

C10 **KNAPP EXCAVATORS INC** **RCRA NonGen / NLR** **1000349360**
WSW **57 63 PARR BLVD** **FINDS** **CAD008834053**
< 1/8 **RICHMOND, CA 94804** **ECHO**
0.039 mi.
204 ft. **Site 1 of 2 in cluster C**

Relative:
Lower

Actual:
10 ft.

RCRA NonGen / NLR:

Date form received by agency:	08/08/1986
Facility name:	KNAPP EXCAVATORS INC
Facility address:	57 63 PARR BLVD RICHMOND, CA 94804
EPA ID:	CAD008834053
Mailing address:	PO BOX 607 RICHMOND, CA 94808
Contact:	ENVIRONMENTAL MANAGER
Contact address:	57 63 PARR BLVD RICHMOND, CA 94804
Contact country:	US

KNAPP EXCAVATORS INC (Continued) **1000349360**

Contact telephone: 415-233-0346
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: RICHARD KNAPP
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: Yes
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: 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: 110002634766

Environmental Interest/Information System

KNAPP EXCAVATORS INC (Continued) **1000349360**

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:	1000349360
Registry ID:	110002634766
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002634766

C11 **CARLOS AUTO WRECKERS** **CA NPDES** **S103894599**
WSW **51 PARR BLVD** **CA CONTRA COSTA CO. SITE LIST** **N/A**
< 1/8 **RICHMOND, CA 94801** **CA WDS**
0.066 mi.
347 ft. **Site 2 of 2 in cluster C**

Relative:
Lower

Actual:
10 ft.

NPDES:

Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	2
Regulatory Measure Id:	406432
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	2 07I022783
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	08/11/2010
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Vincent Leon
Discharge Address:	1764 Tulare Ave
Discharge City:	Richmond
Discharge State:	California
Discharge Zip:	94805
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

CARLOS AUTO WRECKERS (Continued) **S103894599**

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:	2
Regulatory Measure Id:	406432
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	2 07I022783
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

CARLOS AUTO WRECKERS (Continued) **S103894599**

Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	08/11/2010
PROCESSED DATE:	08/11/2010
STATUS CODE NAME:	Active
STATUS DATE:	08/11/2010
PLACE SIZE:	1.2
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Vincent Leon
FACILITY CONTACT TITLE:	Owner
FACILITY CONTACT PHONE:	510-235-1226
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	vincent10234@gmail.com
OPERATOR NAME:	Vincent Leon
OPERATOR ADDRESS:	1764 Tulare Ave
OPERATOR CITY:	Richmond
OPERATOR STATE:	California
OPERATOR ZIP:	94805
OPERATOR CONTACT NAME:	Vincent Leon
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	510-235-1226
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	vincent10234@gmail.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:	N
RECEIVING WATER NAME:	San Pablo Bay
CERTIFIER NAME:	vincent leon
CERTIFIER TITLE:	owner
CERTIFICATION DATE:	28-MAY-15

CARLOS AUTO WRECKERS (Continued) **S103894599**

PRIMARY SIC: 5015-Motor Vehicle Parts, Used
SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0029053
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 772353

Facility ID: FA0029053
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 772353

WDS:
Facility ID: San Francisco Bay 07I004315
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
Subregion: 2
Facility Telephone: Not reported
Facility Contact: Not reported
Agency Name: CARLOS ESTRADA
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

CARLOS AUTO WRECKERS (Continued) **S103894599**

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.

D12 **C. OVERAA & CO.** **CA SWEEPS UST** **S101624626**
SE **200 PARR BLVD** **CA HIST UST** **N/A**
< 1/8 **RICHMOND, CA 94801** **CA FID UST**
0.066 mi.
349 ft. **Site 1 of 11 in cluster D**

Relative: Higher

Actual: 13 ft.

SWEEPS UST:

Status:	Not reported
Comp Number:	13989
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	07-000-013989-000001
Tank Status:	Not reported
Capacity:	2000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	1

HIST UST:

File Number:	0002284A
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002284A.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:	07000714
Regulated By:	UTNKI

C. OVERAA & CO. (Continued) **S101624626**

Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4152340926
Mail To:	Not reported
Mailing Address:	200 PARR BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	RICHMOND 94801
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

D13 **C. OVERAA & CO.** **CA HIST UST** **U001599707**
SE **200 PARR BLVD** **CA CONTRA COSTA CO. SITE LIST** **N/A**
< 1/8 **RICHMOND, CA 94801**
0.066 mi.
349 ft. **Site 2 of 11 in cluster D**

Relative:
Higher

Actual:
13 ft.

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000013989
Facility Type:	Other
Other Type:	GENERAL CONTRACTOR
Contact Name:	Not reported
Telephone:	4152340926
Owner Name:	C. OVERAA & CO.
Owner Address:	200 PARR BLVD
Owner City,St,Zip:	RICHMOND, CA 94801
Total Tanks:	0001
Tank Num:	001
Container Num:	1
Year Installed:	1967
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None

CONTRA COSTA CO. SITE LIST:

Facility ID:	FA0031779
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	713989
Facility ID:	FA0031779
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: LESS THAN 5 TONS/YEAR

C. OVERAA & CO. (Continued) **U001599707**

Region: CONTRA COSTA
Cupa Number: 713989

Facility ID: FA0031779
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 713989

D14 **ECOLOGY CONTROL INDUSTRIES** **RCRA-SQG 1000106332**
ESE **255 PARR BLVD** **CA UST CAD063000038**
< 1/8 **RICHMOND, CA 94801**
0.081 mi.
428 ft. **Site 3 of 11 in cluster D**

Relative: Higher

Actual: 15 ft.

RCRA-SQG:
Date form received by agency: 04/05/2004
Facility name: ECOLOGY CONTROL INDUSTRIES
Facility address: 255 PARR BLVD
RICHMOND, CA 94801
EPA ID: CAD063000038
Mailing address: 19500 NORMANDIE AVE
TORRANCE, CA 90502
Contact: TERRY SULLIVAN
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 310-354-9999
Telephone ext.: 250
Contact email: TSULLIVAN@ECOLOGYCONTROL.COM
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: CURTIS LINDSKOG
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: 03/26/2004
Owner/Op end date: Not reported

Owner/operator name: ECOLOGY CONTROL INDUSTRIES
Owner/operator address: 20846 NORMANDIE AVE
TORRANCE, CA 90502

ECOLOGY CONTROL INDUSTRIES (Continued) **1000106332**

Owner/operator country: Not reported
Owner/operator telephone: 310-320-2555
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

Owner/operator name: RON FLURY
Owner/operator address: 19500 NORMANDIE AVE
TORRANCE, CA 90502
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/05/1998
Owner/Op end date: Not reported

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

Historical Generators:
Date form received by agency: 04/05/2004
Site name: ECOLOGY CONTROL INDUSTRIES

ECOLOGY CONTROL INDUSTRIES (Continued) **1000106332**

Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D005
. Waste name: BARIUM

Date form received by agency: 06/26/1998
Site name: ECOLOGY CONTROL INDUSTRIES
Classification: Small Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: F001
. Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS USED IN DEGREASING: TETRACHLOROETHYLENE, TRICHLORETHYLENE, METHYLENE CHLORIDE, 1,1,1-TRICHLOROETHANE, CARBON TETRACHLORIDE AND CHLORINATED FLUOROCARBONS; ALL SPENT SOLVENT MIXTURES/BLENDS USED IN DEGREASING CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 10/07/1992
Date achieved compliance: 10/31/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/07/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

ECOLOGY CONTROL INDUSTRIES (Continued) **1000106332**

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 04/17/1991
Date achieved compliance: 10/31/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/31/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 11/10/1992
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/31/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/31/1992
Evaluation lead agency: State

Evaluation date: 04/17/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/31/1992
Evaluation lead agency: State

UST:
Facility ID: 719408
Permitting Agency: CONTRA COSTA COUNTY
Latitude: 37.9696265
Longitude: -122.3663745

Facility ID: 07000771748
Permitting Agency: Contra Costa County Health Services Department
Latitude: 37.14814
Longitude: -119.644249

D15 **GENERAL PETROLEUM** **EDR Hist Auto** **1020367649**
ESE **255 PARR BLVD** **N/A**
< 1/8 **RICHMOND, CA 94801**
0.081 mi.
428 ft. **Site 4 of 11 in cluster D**

Relative: EDR Hist Auto
Higher

Actual: **15 ft.**

Year:	Name:	Type:
2007	GENERAL PETROLEUM	Engine Fuels And Oils
2008	GENERAL PETROLEUM	Engine Fuels And Oils
2009	GENERAL PETROLEUM	Engine Fuels And Oils
2010	GENERAL PETROLEUM	Engine Fuels And Oils
2011	GENERAL PETROLEUM	Engine Fuels And Oils
2012	GENERAL PETROLEUM CORPORATION	Engine Fuels And Oils
2013	GENERAL PETROLEUM CORPORATION	Engine Fuels And Oils
2014	FRIZZIE CORP	Automotive Repair Shops, NEC
2014	GENERAL PETROLEUM CORPORATION	Engine Fuels And Oils

D16 **FRIZZIE CORP** **CA CONTRA COSTA CO. SITE LIST** **S117047858**
ESE **255 PARR BLVD D** **N/A**
< 1/8 **RICHMOND, CA 94801**
0.081 mi.
428 ft. **Site 5 of 11 in cluster D**

Relative: CONTRA COSTA CO. SITE LIST:
Higher

Actual: **15 ft.**

Facility ID:	FA0035153
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	774805

Facility ID:	FA0035153
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: 5 - <12 TONS/YEAR
Region:	CONTRA COSTA
Cupa Number:	774805

D17 **B.C. CARDLOCLE** **CA ENVIROSTOR** **S101580735**
ESE **255 PARR BLVD** **CA LUST** **N/A**
< 1/8 **RICHMOND, CA 94801** **CA AST**
0.081 mi. **CA SWEEPS UST**
428 ft. **Site 6 of 11 in cluster D** **CA FID UST**
CA ENF
Relative: **CA HIST CORTESE**
Higher **CA NPDES**
CA CONTRA COSTA CO. SITE LIST
Actual: **CA WDS**
15 ft.

ENVIROSTOR:

Facility ID:	7420059
Status:	Refer: RCRA
Status Date:	06/06/1994
Site Code:	Not reported
Site Type:	Historical
Site Type Detailed:	* Historical

B.C. CARDLOCLE (Continued) **S101580735**

Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.96827
Longitude: -122.3677
APN: 408090028
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: Not reported
Alias Type: Not reported

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

Facility ID: 80001634
Status: No Further Action
Status Date: 09/30/2010
Site Code: 201441
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 9
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: WM
Program Manager: Ryan Batty
Supervisor: Rizgar Ghazi
Division Branch: Engineering & Special Projects
Assembly: 15
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED

B.C. CARDLOCLE (Continued) **S101580735**

Funding: Not reported
Latitude: 37.96936
Longitude: -122.3677
APN: 408-090-028, 408090028
Past Use: ABOVE GROUND STORAGE TANKS, HAZARDOUS WASTE STORAGE - TANKS/CONTAINERS, HAZARDOUS WASTE TREATMENT, UNDERGROUND STORAGE TANKS
Not reported
Potential COC: TPH-diesel TPH-gas TPH-MOTOR OIL
Confirmed COC: TPH-diesel
Potential Description: OTH, SOIL
Alias Name: OSCAR ERICKSON INC
Alias Type: Alternate Name
Alias Name: 408-090-028
Alias Type: APN
Alias Name: 408090028
Alias Type: APN
Alias Name: CAD009466392
Alias Type: EPA Identification Number
Alias Name: 110002333029
Alias Type: EPA (FRS #)
Alias Name: T0601300117
Alias Type: GeoTracker Global ID
Alias Name: 200263
Alias Type: Project Code (Site Code)
Alias Name: 201441
Alias Type: Project Code (Site Code)
Alias Name: 07420059
Alias Type: Envirostor ID Number
Alias Name: 80001634
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: 07/07/2009
Comments: Requested that ECI submit an RFI work plan addendum.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Workplan
Completed Date: 10/03/2008
Comments: Approved Revised Addendum for Limited Groundwater Investigation to RFI Workplan. ps 12/31/08

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Workplan
Completed Date: 03/12/2007
Comments: RFI workplan reviewed by GSU and project manager.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Workplan Addendum
Completed Date: 10/30/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE

B.C. CARDLOCLE (Continued) **S101580735**

Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 10/30/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Report
Completed Date: 06/22/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/27/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Workplan
Completed Date: 11/02/2007
Comments: Conditional approved by email.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 07/23/2010
Comments: RFI Summary Fact Sheet and also remedy selection / Statement of Basis Fact Sheet for public comment period July 26, 2010 through September 10, 2010.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/01/2007
Comments: Historical upload

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 07/27/2005
Comments: .

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/17/1999
Comments: Contra Costra County Environmental Health and Richmond Fire Department providing oversight.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Questionnaire
Completed Date: 04/20/1992
Comments: Not reported

Completed Area Name: PROJECT WIDE

B.C. CARDLOCLE (Continued) **S101580735**

Completed Sub Area Name: Not reported
Completed Document Type: Corrective Action Completion Determination
Completed Date: 09/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 03/24/1992
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 02/21/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Selection and Statement of Basis
Completed Date: 09/30/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 09/30/2010
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

LUST:
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300117
Global Id: T0601300117
Latitude: 37.969094
Longitude: -122.366716
Status: Completed - Case Closed
Status Date: 01/28/2003
Case Worker: BGS
RB Case Number: 07-0126
Local Agency: CONTRA COSTA COUNTY
File Location: Regional Board
Local Case Number: 19408
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel, Gasoline, Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

B.C. CARDLOCLE (Continued) **S101580735**

LUST:
Global Id: T0601300117
Contact Type: Regional Board Caseworker
Contact Name: BARBARA SIEMINSKI
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: bsieminski@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0601300117
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

LUST:
Global Id: T0601300117
Action Type: ENFORCEMENT
Date: 06/04/2002
Action: Staff Letter

Global Id: T0601300117
Action Type: ENFORCEMENT
Date: 05/07/2002
Action: Notice of Violation

Global Id: T0601300117
Action Type: ENFORCEMENT
Date: 09/10/2002
Action: Staff Letter

Global Id: T0601300117
Action Type: ENFORCEMENT
Date: 01/28/2003
Action: Closure/No Further Action Letter

Global Id: T0601300117
Action Type: Other
Date: 07/10/1986
Action: Leak Stopped

Global Id: T0601300117
Action Type: ENFORCEMENT
Date: 09/11/2002
Action: 13267 Requirement

Global Id: T0601300117
Action Type: ENFORCEMENT
Date: 07/15/2002
Action: 13267 Requirement

Global Id: T0601300117

B.C. CARDLOCLE (Continued) **S101580735**

Action Type: ENFORCEMENT
Date: 10/16/2001
Action: 13267 Requirement

Global Id: T0601300117
Action Type: ENFORCEMENT
Date: 05/03/2000
Action: 13267 Requirement

Global Id: T0601300117
Action Type: ENFORCEMENT
Date: 01/28/2003
Action: Closure/No Further Action Letter

Global Id: T0601300117
Action Type: ENFORCEMENT
Date: 03/05/1997
Action: 13267 Requirement

Global Id: T0601300117
Action Type: ENFORCEMENT
Date: 04/17/2001
Action: 13267 Requirement

Global Id: T0601300117
Action Type: ENFORCEMENT
Date: 06/04/2002
Action: 13267 Requirement

Global Id: T0601300117
Action Type: ENFORCEMENT
Date: 05/07/2002
Action: Notice of Violation

Global Id: T0601300117
Action Type: RESPONSE
Date: 08/30/2002
Action: Other Workplan

Global Id: T0601300117
Action Type: RESPONSE
Date: 11/02/0501
Action: Other Report / Document

Global Id: T0601300117
Action Type: RESPONSE
Date: 06/03/2002
Action: Other Report / Document

Global Id: T0601300117
Action Type: ENFORCEMENT
Date: 04/13/2001
Action: Staff Letter

Global Id: T0601300117
Action Type: RESPONSE
Date: 11/22/1988

B.C. CARDLOCLE (Continued) **S101580735**

Action: Other Report / Document

Global Id: T0601300117
Action Type: RESPONSE
Date: 03/07/1986
Action: Other Report / Document

Global Id: T0601300117
Action Type: RESPONSE
Date: 07/12/1999
Action: Tank Removal Report / UST Sampling Report

Global Id: T0601300117
Action Type: RESPONSE
Date: 11/28/1988
Action: Tank Removal Report / UST Sampling Report

Global Id: T0601300117
Action Type: RESPONSE
Date: 08/19/1986
Action: Correspondence

Global Id: T0601300117
Action Type: RESPONSE
Date: 12/01/1988
Action: Other Report / Document

Global Id: T0601300117
Action Type: RESPONSE
Date: 08/29/1986
Action: Other Report / Document

Global Id: T0601300117
Action Type: RESPONSE
Date: 07/31/1986
Action: Soil and Water Investigation Report

Global Id: T0601300117
Action Type: RESPONSE
Date: 11/12/2002
Action: Site Assessment Report

Global Id: T0601300117
Action Type: RESPONSE
Date: 08/29/1986
Action: Other Report / Document

Global Id: T0601300117
Action Type: RESPONSE
Date: 09/30/2002
Action: Sensitive Receptor Survey Report

Global Id: T0601300117
Action Type: RESPONSE
Date: 02/02/1987
Action: Correspondence

B.C. CARDLOCLE (Continued) **S101580735**

Global Id: T0601300117
Action Type: RESPONSE
Date: 08/30/2002
Action: Soil and Water Investigation Report

Global Id: T0601300117
Action Type: RESPONSE
Date: 07/31/1986
Action: Soil and Water Investigation Report

Global Id: T0601300117
Action Type: Other
Date: 08/19/1986
Action: Leak Reported

Global Id: T0601300117
Action Type: RESPONSE
Date: 05/23/1997
Action: Correspondence

Global Id: T0601300117
Action Type: RESPONSE
Date: 05/30/2002
Action: Correspondence

Global Id: T0601300117
Action Type: RESPONSE
Date: 09/28/2001
Action: Correspondence

Global Id: T0601300117
Action Type: RESPONSE
Date: 07/22/1987
Action: Other Report / Document

Global Id: T0601300117
Action Type: RESPONSE
Date: 05/30/2002
Action: Tank Removal Report / UST Sampling Report

Global Id: T0601300117
Action Type: RESPONSE
Date: 09/06/2002
Action: Sensitive Receptor Survey Report

Global Id: T0601300117
Action Type: ENFORCEMENT
Date: 10/10/2001
Action: Staff Letter

Global Id: T0601300117
Action Type: ENFORCEMENT
Date: 09/09/2002
Action: File review

Global Id: T0601300117
Action Type: ENFORCEMENT

B.C. CARDLOCLE (Continued) **S101580735**

Date: 05/02/2002
Action: Notice of Violation

Global Id: T0601300117
Action Type: ENFORCEMENT
Date: 01/24/2003
Action: File review

Global Id: T0601300117
Action Type: ENFORCEMENT
Date: 12/09/2002
Action: File review

Global Id: T0601300117
Action Type: RESPONSE
Date: 11/02/1988
Action: Tank Removal Report / UST Sampling Report

Global Id: T0601300117
Action Type: RESPONSE
Date: 04/28/1998
Action: Other Report / Document

Global Id: T0601300117
Action Type: RESPONSE
Date: 11/11/2002
Action: Other Report / Document

Global Id: T0601300117
Action Type: RESPONSE
Date: 04/30/2002
Action: Other Report / Document

Global Id: T0601300117
Action Type: RESPONSE
Date: 11/02/1988
Action: Tank Removal Report / UST Sampling Report

Global Id: T0601300117
Action Type: RESPONSE
Date: 09/30/2002
Action: Site Assessment Report

Global Id: T0601300117
Action Type: RESPONSE
Date: 01/07/2003
Action: Site Assessment Report

Global Id: T0601300117
Action Type: RESPONSE
Date: 06/01/2000
Action: Correspondence

Global Id: T0601300117
Action Type: Other
Date: 07/10/1986
Action: Leak Discovery

B.C. CARDLOCLE (Continued) **S101580735**

Global Id: T0601300117
Action Type: RESPONSE
Date: 09/17/1990
Action: Other Report / Document

Global Id: T0601300117
Action Type: RESPONSE
Date: 06/28/2002
Action: Correspondence

Global Id: T0601300117
Action Type: ENFORCEMENT
Date: 09/13/2002
Action: Site Visit / Inspection / Sampling

LUST:
Global Id: T0601300117
Status: Open - Case Begin Date
Status Date: 07/10/1986

Global Id: T0601300117
Status: Open - Site Assessment
Status Date: 03/05/1997

Global Id: T0601300117
Status: Open - Site Assessment
Status Date: 06/04/2002

Global Id: T0601300117
Status: Open - Verification Monitoring
Status Date: 10/08/2002

Global Id: T0601300117
Status: Completed - Case Closed
Status Date: 01/28/2003

LUST REG 2:
Region: 2
Facility Id: 07-0126
Facility Status: Case Closed
Case Number: 19408
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: 3/5/1997
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: 6/4/2002
Preliminary Site Assesment Began: 6/4/2002
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: 10/8/2002

AST:
Certified Unified Program Agencies: Not reported

B.C. CARDLOCLE (Continued) **S101580735**

Owner:	Mike DeLio
Total Gallons:	Not reported
CERSID:	10018927
Facility ID:	07-000-773734
Business Name:	General Petroleum
Phone:	(510) 223-9002
Fax:	(510) 223-1590
Mailing Address:	255 Parr Boulevard
Mailing Address City:	Richmond
Mailing Address State:	CA
Mailing Address Zip Code:	94801
Operator Name:	General Petroleum Corporation
Operator Phone:	(510) 223-9002
Owner Phone:	3103562746
Owner Mail Address:	19501 South Santa Fe Avenue
Owner State:	CA
Owner Zip Code:	90221
Owner Country:	United States
Property Owner Name:	Mike DeLio
Property Owner Phone:	(310)356-2746
Property Owner Mailing Address:	19501 South Santa Fe Avenue
Property Owner City:	Rancho Dominguez
Property Owner Stat :	CA
Property Owner Zip Code:	90221
Property Owner Country:	United States
EPAID:	CAL000316945

SWEEPS UST:

Status:	Not reported
Comp Number:	19408
Number:	Not reported
Board Of Equalization:	44-002307
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	07-000-019408-000001
Tank Status:	Not reported
Capacity:	8000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	4

Status:	Not reported
Comp Number:	19408
Number:	Not reported
Board Of Equalization:	44-002307
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	07-000-019408-000002
Tank Status:	Not reported
Capacity:	8000
Active Date:	Not reported

B.C. CARDLOCLE (Continued) **S101580735**

Tank Use: CHEMICAL
STG: PRODUCT
Content: WATER
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 19408
Number: Not reported
Board Of Equalization: 44-002307
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-019408-000003
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 19408
Number: Not reported
Board Of Equalization: 44-002307
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-019408-000004
Tank Status: Not reported
Capacity: 100
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 07000203
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4152351393
Mail To: Not reported
Mailing Address: 255 PARR BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: RICHMOND 94801
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

B.C. CARDLOCLE (Continued) **S101580735**

ENF:

Region:	2
Facility Id:	223800
Agency Name:	Erickson Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.968381
Place Longitude:	-122.366325
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:	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:	2 07-0126
Reg Measure Id:	168287
Reg Measure Type:	Unregulated
Region:	2
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

B.C. CARDLOCLE (Continued) **S101580735**

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):	241972
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	06/04/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 07-0126
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Region:	2
Facility Id:	223800
Agency Name:	Erickson Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.968381
Place Longitude:	-122.366325
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:	Not reported
Threat To Water Quality:	Not reported

B.C. CARDLOCLE (Continued) **S101580735**

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:	2 07-0126
Reg Measure Id:	168287
Reg Measure Type:	Unregulated
Region:	2
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):	241783
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Notice of Violation
Effective Date:	05/06/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0126
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0

B.C. CARDLOCLE (Continued) **S101580735**

Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Region:	2
Facility Id:	223800
Agency Name:	Erickson Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.968381
Place Longitude:	-122.366325
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:	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:	2 07-0126
Reg Measure Id:	168287
Reg Measure Type:	Unregulated
Region:	2
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

B.C. CARDLOCLE (Continued) **S101580735**

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):	237645
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	10/10/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0126
Description:	Request for Submittal of MtBE Information
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Region:	2
Facility Id:	223800
Agency Name:	Erickson Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.968381
Place Longitude:	-122.366325
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

B.C. CARDLOCLE (Continued) **S101580735**

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:	2 07-0126
Reg Measure Id:	168287
Reg Measure Type:	Unregulated
Region:	2
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):	237487
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	04/17/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	2001-09-28
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0126
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	2001-09-28
# Of Programs1:	1
Total Assessment Amount:	0

B.C. CARDLOCLE (Continued) **S101580735**

Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Region:	2
Facility Id:	223800
Agency Name:	Erickson Inc
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.968381
Place Longitude:	-122.366325
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:	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:	2 07-0126
Reg Measure Id:	168287
Reg Measure Type:	Unregulated
Region:	2
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

B.C. CARDLOCLE (Continued) **S101580735**

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):	236174
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	05/03/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0126
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

Region:	CORTESE
Facility County Code:	7
Reg By:	LTNKA
Reg Id:	07-0126

NPDES:

Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	2
Regulatory Measure Id:	401661
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	2 07NEC000854
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	01/21/2010

B.C. CARDLOCLE (Continued) **S101580735**

Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	General Petroleum Corporation
Discharge Address:	19501 S Santa Fe Ave
Discharge City:	Rancho Dominguez
Discharge State:	California
Discharge Zip:	90221
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
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

B.C. CARDLOCLE (Continued) **S101580735**

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:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	2
Regulatory Measure Id:	181920
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	2 07I014680
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	10/15/1998
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Ecology Control Industries
Discharge Address:	20846 Normandie Ave
Discharge City:	Torrance
Discharge State:	California
Discharge Zip:	90502
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

B.C. CARDLOCLE (Continued) **S101580735**

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:	2
Regulatory Measure Id:	401661
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	2 07NEC000854
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:	10/01/2015
PROCESSED DATE:	01/21/2010
STATUS CODE NAME:	Active
STATUS DATE:	02/24/2017
PLACE SIZE:	5
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	David Bruce
FACILITY CONTACT TITLE:	Ops Supervisor
FACILITY CONTACT PHONE:	510-223-9002
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	david.bruce@pilotthomas.com
OPERATOR NAME:	General Petroleum Corporation

B.C. CARDLOCLE (Continued) **S101580735**

OPERATOR ADDRESS:	19501 S Santa Fe Ave
OPERATOR CITY:	Rancho Dominguez
OPERATOR STATE:	California
OPERATOR ZIP:	90221
OPERATOR CONTACT NAME:	Michael DeLio
OPERATOR CONTACT TITLE:	EHS and Security Manager
OPERATOR CONTACT PHONE:	310-356-2746
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	michael.delio@pilotlogistics.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:	510-798-1802
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:	N
RECEIVING WATER NAME:	San Pablo Creek into San Pablo Bay
CERTIFIER NAME:	Michael DeLio
CERTIFIER TITLE:	EHS and Security Manager
CERTIFICATION DATE:	22-SEP-17
PRIMARY SIC:	5171-Petroleum Bulk Stations and Terminals
SECONDARY SIC:	4212-Local Trucking Without Storage
TERTIARY SIC:	Not reported

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	2
Regulatory Measure Id:	181920
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	2 07I014680
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported

B.C. CARDLOCLE (Continued) **S101580735**

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:	10/15/1998
STATUS CODE NAME:	Active
STATUS DATE:	10/15/1998
PLACE SIZE:	9
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Shon Spence
FACILITY CONTACT TITLE:	General Manager
FACILITY CONTACT PHONE:	510-459-8824
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	sspence@ecologycontrol.com
OPERATOR NAME:	Ecology Control Industries
OPERATOR ADDRESS:	20846 Normandie Ave
OPERATOR CITY:	Torrance
OPERATOR STATE:	California
OPERATOR ZIP:	90502
OPERATOR CONTACT NAME:	James Porter
OPERATOR CONTACT TITLE:	Environmental Manager
OPERATOR CONTACT PHONE:	310-354-9999
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	jporter@ecologycontrol.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:	510-459-8824
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:	N
RECEIVING WATER NAME:	San Pablo Bay

B.C. CARDLOCLE (Continued) **S101580735**

CERTIFIER NAME: James Porter
CERTIFIER TITLE: Environmental Health and Safety Manager
CERTIFICATION DATE: 09-FEB-15
PRIMARY SIC: 4953-Refuse Systems
SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0031882
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >100K-250K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 719408

Facility ID: FA0031882
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: 25 - <50 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 719408

Facility ID: FA0030404
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: LESS THAN 1000 LBS
Region: CONTRA COSTA
Cupa Number: 773735

Facility ID: FA0030404
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA
Cupa Number: 773735

Facility ID: FA0031760
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 774537

Facility ID: FA0031760
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 774537

Facility ID: FA0028494
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >100K-250K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 771748

B.C. CARDLOCLE (Continued) **S101580735**

Facility ID: FA0028494
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 771748

Facility ID: FA0028494
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 771748

Facility ID: FA0030403
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: 10K - <100K GALLONS
Region: CONTRA COSTA
Cupa Number: 773734

Facility ID: FA0030403
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >100K-250K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 773734

Facility ID: FA0030403
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: 12 - <25 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 773734

Facility ID: FA0040505
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 775906

Facility ID: FA0031882
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: RCRA LQG LEGACY PROGRAM
Region: CONTRA COSTA
Cupa Number: 719408

Facility ID: FA0031882
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 719408

B.C. CARDLOCLE (Continued) **S101580735**

WDS:

Facility ID:	San Francisco Bay 07I014680
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:	2
Facility Telephone:	5102351353
Facility Contact:	JOSEPH DAVI
Agency Name:	ECOLOGY CONTROL IND
Agency Address:	255 Parr Blvd
Agency City,St,Zip:	Richmond 948011119
Agency Contact:	JOSEPH DAVI
Agency Telephone:	5102351353
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 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.

D18 **ERICKSON INC** **NY MANIFEST** **S119069100**
ESE **255 PARR BLVD** **N/A**
< 1/8 **RICHMOND, CA 94801**
0.081 mi.
428 ft. **Site 7 of 11 in cluster D**

Relative:
Higher

Actual:
15 ft.

NY MANIFEST:

Country:	USA
EPA ID:	CAD009466392
Facility Status:	Not reported

ERICKSON INC (Continued) **S119069100**

Location Address 1:	255 PARR BLVD
Code:	BP
Location Address 2:	Not reported
Total Tanks:	Not reported
Location City:	RICHMOND
Location State:	VA
Location Zip:	94801
Location Zip 4:	Not reported

NY MANIFEST:

EPAID:	CAD009466392
Mailing Name:	ERICKSON INC
Mailing Contact:	WILLIAM KEANE
Mailing Address 1:	255 PARR BLVD
Mailing Address 2:	Not reported
Mailing City:	RICHMOND
Mailing State:	VA
Mailing Zip:	98401
Mailing Zip 4:	Not reported
Mailing Country:	USA
Mailing Phone:	5102351393

NY MANIFEST:

Document ID:	NYB1604187
Manifest Status:	Not reported
seq:	01
Year:	1998
Trans1 State ID:	71071NNY
Trans2 State ID:	Not reported
Generator Ship Date:	09/16/1998
Trans1 Recv Date:	09/16/1998
Trans2 Recv Date:	Not reported
TSD Site Recv Date:	09/28/1998
Part A Recv Date:	Not reported
Part B Recv Date:	Not reported
Generator EPA ID:	CAD009466392
Trans1 EPA ID:	NYD982792814
Trans2 EPA ID:	Not reported
TSDF ID 1:	NYD000632372
TSDF ID 2:	Not reported
Manifest Tracking Number:	Not reported
Import Indicator:	Not reported
Export Indicator:	Not reported
Discr Quantity Indicator:	Not reported
Discr Type Indicator:	Not reported
Discr Residue Indicator:	Not reported
Discr Partial Reject Indicator:	Not reported
Discr Full Reject Indicator:	Not reported
Manifest Ref Number:	Not reported
Alt Facility RCRA ID:	Not reported
Alt Facility Sign Date:	Not reported
MGMT Method Type Code:	Not reported
Waste Code:	D002 - NON-LISTED CORROSIVE WASTES
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported
Waste Code:	Not reported

ERICKSON INC (Continued) **S119069100**

Waste Code:	Not reported
Quantity:	00020
Units:	P - Pounds
Number of Containers:	001
Container Type:	DF - Fiberboard or plastic drums (glass)
Handling Method:	T Chemical, physical, or biological treatment.
Specific Gravity:	01.00

Click this hyperlink while viewing on your computer to access additional NY_MANIFEST: detail in the EDR Site Report.

D19 **FIGUEROA TANK LINES, INC** **CA CONTRA COSTA CO. SITE LIST** **S120629571**
ESE **255 PARR BLVD** **N/A**
< 1/8 **RICHMOND, CA 94801**
0.081 mi.
428 ft. **Site 8 of 11 in cluster D**

Relative:
Higher

Actual:
15 ft.

CONTRA COSTA CO. SITE LIST:

Facility ID:	FA0038937
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP GENERAL
Region:	CONTRA COSTA
Cupa Number:	775392

Facility ID:	FA0038937
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: REPORTED ZERO
Region:	CONTRA COSTA
Cupa Number:	775392

D20 **ERICKSON INC. - RICHMOND** **SEMS-ARCHIVE** **1000173606**
ESE **255 PARR BLVD.** **CORRACTS** **CAD009466392**
< 1/8 **RICHMOND, CA 94801** **RCRA-LQG**
0.081 mi. **CA HIST UST**
428 ft. **Site 9 of 11 in cluster D** **US FIN ASSUR**
RAATS

Relative:
Higher

FINDS
CA Financial Assurance

Actual:
15 ft.

CA ICE
CA HWP

SEMS Archive:

Site ID:	904220
EPA ID:	CAD009466392
Cong District:	7
FIPS Code:	6013
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:	904220
EPA ID:	CAD009466392

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Site Name:	ERICKSON INC. - RICHMOND
NPL:	N
FF:	N
OU:	0
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1996-01-23 00:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	9
Site ID:	904220
EPA ID:	CAD009466392
Site Name:	ERICKSON INC. - RICHMOND
NPL:	N
FF:	N
OU:	0
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1992-03-31 00:00:00
Qual:	D
Current Action Lead:	EPA Perf

Region:	9
Site ID:	904220
EPA ID:	CAD009466392
Site Name:	ERICKSON INC. - RICHMOND
NPL:	N
FF:	N
OU:	0
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1991-10-01 00:00:00
Finish Date:	1991-10-01 00:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

CORRACTS:

EPA ID:	CAD009466392
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	20071102
Action:	CA150 - RFI Workplan Approved
NAICS Code(s):	562112 562998
	Hazardous Waste Collection
	All Other Miscellaneous Waste Management Services
Original schedule date:	20071128
Schedule end date:	Not reported

ERICKSON INC. - RICHMOND (Continued) **1000173606**

EPA ID: CAD009466392
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20081003
Action: CA150 - RFI Workplan Approved
NAICS Code(s): 562112 562998
Hazardous Waste Collection
All Other Miscellaneous Waste Management Services
Original schedule date: 20080929
Schedule end date: Not reported

EPA ID: CAD009466392
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20050809
Action: CA110 - RFI Workplan Received
NAICS Code(s): 562112 562998
Hazardous Waste Collection
All Other Miscellaneous Waste Management Services
Original schedule date: 20070312
Schedule end date: Not reported

EPA ID: CAD009466392
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20100209
Action: CA190 - RFI Report Received
NAICS Code(s): 562112 562998
Hazardous Waste Collection
All Other Miscellaneous Waste Management Services
Original schedule date: 20100501
Schedule end date: Not reported

EPA ID: CAD009466392
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20080910
Action: CA110 - RFI Workplan Received
NAICS Code(s): 562112 562998
Hazardous Waste Collection
All Other Miscellaneous Waste Management Services
Original schedule date: 20081003
Schedule end date: Not reported

EPA ID: CAD009466392
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20070312
Action: CA150 - RFI Workplan Approved
NAICS Code(s): 562112 562998
Hazardous Waste Collection
All Other Miscellaneous Waste Management Services
Original schedule date: 20070309
Schedule end date: Not reported

EPA ID: CAD009466392
EPA Region: 09

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Area Name: ENTIRE FACILITY
Actual Date: 20060421
Action: CA140 - RFI Workplan Notice Of Deficiency Issued
NAICS Code(s): 562112 562998
Hazardous Waste Collection
All Other Miscellaneous Waste Management Services
Original schedule date: 20050809
Schedule end date: Not reported

EPA ID: CAD009466392
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20060421
Action: CA120 - RFI Workplan Modification Requested By Agency
NAICS Code(s): 562112 562998
Hazardous Waste Collection
All Other Miscellaneous Waste Management Services
Original schedule date: 20050809
Schedule end date: Not reported

EPA ID: CAD009466392
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20100622
Action: CA200 - RFI Approved
NAICS Code(s): 562112 562998
Hazardous Waste Collection
All Other Miscellaneous Waste Management Services
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009466392
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20091022
Action: CA160 - RFI Supplemental Information Received
NAICS Code(s): 562112 562998
Hazardous Waste Collection
All Other Miscellaneous Waste Management Services
Original schedule date: 20091031
Schedule end date: Not reported

EPA ID: CAD009466392
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20080923
Action: CA120 - RFI Workplan Modification Requested By Agency
NAICS Code(s): 562112 562998
Hazardous Waste Collection
All Other Miscellaneous Waste Management Services
Original schedule date: 20080910
Schedule end date: Not reported

EPA ID: CAD009466392
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20080923

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Action: CA140 - RFI Workplan Notice Of Deficiency Issued
NAICS Code(s): 562112 562998
Hazardous Waste Collection
All Other Miscellaneous Waste Management Services
Original schedule date: 20080910
Schedule end date: Not reported

EPA ID: CAD009466392
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20071029
Action: CA110 - RFI Workplan Received
NAICS Code(s): 562112 562998
Hazardous Waste Collection
All Other Miscellaneous Waste Management Services
Original schedule date: 20071015
Schedule end date: Not reported

EPA ID: CAD009466392
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20091030
Action: CA170 - RFI Supplemental Information Deemed Satisfactory
NAICS Code(s): 562112 562998
Hazardous Waste Collection
All Other Miscellaneous Waste Management Services
Original schedule date: Not reported
Schedule end date: Not reported

RCRA-LQG:
Date form received by agency: 05/19/2016
Facility name: ECOLOGY CONTROL INDUSTRIES
Facility address: 255 PARR BLVD
RICHMOND, CA 94801
EPA ID: CAD009466392
Mailing address: PARR BLVD
RICHMOND, CA 94801
Contact: SHON J SPENCE
Contact address: PARR BLVD
RICHMOND, CA 94801
Contact country: US
Contact telephone: 510-235-1393
Contact email: SSPENCE@ECOLOGYCONTROL.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

ERICKSON INC. - RICHMOND (Continued) **1000173606**

100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name:	ECOLOGY CONTROL INDUSTRIES INC
Owner/operator address:	PARR BLVD
	RICHMOND, CA 94801
Owner/operator country:	US
Owner/operator telephone:	510-235-1393
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:	07/01/2015
Owner/Op end date:	Not reported

Owner/operator name:	RONALD J FLURRY
Owner/operator address:	Not reported
	Not reported
Owner/operator country:	Not reported
Owner/operator telephone:	Not reported
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Private
Owner/Operator Type:	Operator
Owner/Op start date:	11/30/1999
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:	Yes
Treater, storer or disposer of HW:	Yes
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:	352
. Waste name:	Other organic solids

Historical Generators:

Date form received by agency:	10/03/2012
Site name:	ECOLOGY CONTROL INDUSTRIES, INC.
Classification:	Large Quantity Generator

ERICKSON INC. - RICHMOND (Continued) **1000173606**

. Waste code: 223
. Waste name: Unspecified oil-containing waste

. Waste code: 352
. Waste name: Other organic solids

Date form received by agency: 01/11/2010
Site name: ECOLOGY CONTROL INDUSTRIES, INC
Classification: Large Quantity Generator

. Waste code: 223
. Waste name: Unspecified oil-containing waste

. Waste code: 241
. Waste name: Tank bottom waste

. Waste code: 352
. Waste name: Other organic solids

. Waste code: D005
. Waste name: BARIUM

. Waste code: D007
. Waste name: CHROMIUM

. Waste code: D008
. Waste name: LEAD

. Waste code: D009
. Waste name: MERCURY

Date form received by agency: 06/19/2008
Site name: ECOLOGY CONTROL INDUSTRIES, INC
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D035
. Waste name: METHYL ETHYL KETONE

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

. Waste code: F005
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS

ERICKSON INC. - RICHMOND (Continued) **1000173606**

CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Date form received by agency: 04/05/2004
Site name: ECOLOGY CONTROL INDUSTRIES
Classification: Small Quantity Generator

Date form received by agency: 04/05/2004
Site name: ECOLOGY CONTROL INDUSTRIES
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D018
. Waste name: BENZENE

Date form received by agency: 02/25/2002
Site name: ECOLOGY CONTROL INDUSTRIES
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D008
. Waste name: LEAD

. Waste code: D018
. Waste name: BENZENE

Date form received by agency: 01/11/2001
Site name: ECOLOGY CONTROL INDUSTRIES
Classification: Large Quantity Generator

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D018
. Waste name: BENZENE

Date form received by agency: 10/12/2000
Site name: ECOLOGY CONTROL INDUSTRIES-RICHMOND
Classification: Large Quantity Generator

Date form received by agency: 04/21/1999
Site name: ERICKSON, INC.
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: ECOLOGY CONTROL INDUSTRIES
Classification: Large Quantity Generator

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Date form received by agency: 04/01/1994
Site name: ERICKSON INC
Classification: Large Quantity Generator

Date form received by agency: 04/01/1992
Site name: ERICKSON INC.
Classification: Large Quantity Generator

Date form received by agency: 02/16/1991
Site name: ERICKSON TRUCKING INC
Classification: Large Quantity Generator

Corrective Action Summary:

Event date: 03/24/1992
Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 03/24/1992
Event: LEAD AGENCY DETERMINATION

Event date: 03/24/1992
Event: RFA COMPLETED-ASSESSMENT WAS A PA-PLUS

Event date: 04/20/1992
Event: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION

Event date: 04/20/1992
Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 08/09/2005
Event: INVESTIGATION WORKPLAN RECEIVED

Event date: 04/21/2006
Event: INVESTIGATION WORKPLAN NOTICE OF DEFICIENCY ISSUED

Event date: 04/21/2006
Event: INVESTIGATION WORKPLAN MODIFICATION REQ BY AGENCY

Event date: 02/21/2007
Event: INVESTIGATION IMPOSITION

Event date: 03/12/2007
Event: INVESTIGATION WORKPLAN APPROVED

Event date: 10/29/2007
Event: INVESTIGATION WORKPLAN RECEIVED

Event date: 11/02/2007
Event: INVESTIGATION WORKPLAN APPROVED

Event date: 09/10/2008
Event: INVESTIGATION WORKPLAN RECEIVED

Event date: 09/23/2008
Event: INVESTIGATION WORKPLAN MODIFICATION REQ BY AGENCY

Event date: 09/23/2008

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Event: INVESTIGATION WORKPLAN NOTICE OF DEFICIENCY ISSUED

Event date: 09/29/2008
Event: INVESTIGATION WORKPLAN RECEIVED

Event date: 10/03/2008
Event: INVESTIGATION WORKPLAN APPROVED

Event date: 10/22/2009
Event: INVESTIGATION SUPPLEMENTAL INFORMATION RECEIVED

Event date: 10/30/2009
Event: INVESTIGATION SUPPLEMENTAL INFO DEEMED SATISFACT

Event date: 02/09/2010
Event: INVESTIGATION REPORT RECEIVED

Event date: 06/22/2010
Event: INVESTIGATION COMPLETE

Event date: Not reported
Event: RFA NEED BY ANOTHER AGCY

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 04/11/2016
Date achieved compliance: 05/10/2016
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/11/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Listing - Criteria
Date violation determined: 01/20/2016
Date achieved compliance: 05/24/2016
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/26/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Tank System Standards
Date violation determined: 01/20/2016
Date achieved compliance: 05/20/2016
Violation lead agency: State

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/26/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 02/13/2014
Date achieved compliance: 08/13/2014
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/13/2014
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 11/22/2013
Date achieved compliance: 04/11/2016
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/17/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 11/22/2013
Date achieved compliance: 01/22/2014
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/17/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 11/22/2013
Date achieved compliance: 01/22/2014
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Enforcement action date: 12/17/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 11/22/2013
Date achieved compliance: 12/23/2013
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/17/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 11/22/2013
Date achieved compliance: 01/13/2014
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/17/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 04/30/2013
Date achieved compliance: 06/10/2013
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/30/2013
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 11/30/2010
Date achieved compliance: 04/13/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/25/2012

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 11/30/2010
Date achieved compliance: 04/13/2011
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/24/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 50000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 11/30/2010
Date achieved compliance: 04/13/2011
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/30/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 11/30/2010
Date achieved compliance: 02/18/2011
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/30/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 11/30/2010
Date achieved compliance: 04/13/2011
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 05/11/2012
Enf. disposition status: Not reported

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - General
Date violation determined: 09/30/2010
Date achieved compliance: 06/20/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/25/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 09/30/2010
Date achieved compliance: 06/20/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/25/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/30/2010
Date achieved compliance: 06/20/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 11/18/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Permits - Conditions
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 11/18/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 09/30/2010
Date achieved compliance: 06/20/2011
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/12/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 09/30/2010
Date achieved compliance: 06/20/2011
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/24/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 50000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - General
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 05/11/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 05/11/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 11/18/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Permits - Conditions
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/25/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/30/2010
Date achieved compliance: 06/20/2011
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/24/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 50000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/25/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - General
Date violation determined: 09/30/2010
Date achieved compliance: 06/20/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 11/18/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 05/11/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 09/30/2010
Date achieved compliance: 06/20/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 11/18/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - General
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/25/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - General
Date violation determined: 09/30/2010
Date achieved compliance: 06/20/2011
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 05/11/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - General
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/24/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 50000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/24/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 50000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 09/30/2010
Date achieved compliance: 06/20/2011
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 05/11/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 11/18/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/30/2010
Date achieved compliance: 06/20/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/25/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/24/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 50000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/30/2010
Date achieved compliance: 11/03/2010
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/12/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Area of violation: Permits - Conditions
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/24/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 50000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 11/18/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/25/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/25/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Container Use and Management

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/12/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/30/2010
Date achieved compliance: 06/20/2011
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 05/11/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - General
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/12/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Permits - Conditions
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/12/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/30/2010

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Date achieved compliance: 06/20/2011
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/12/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/24/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 50000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - General
Date violation determined: 09/30/2010
Date achieved compliance: 06/20/2011
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/12/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/12/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 05/11/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - General
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 11/18/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/12/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Permits - Conditions
Date violation determined: 09/30/2010
Date achieved compliance: 08/29/2011
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 05/11/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - General
Date violation determined: 09/30/2010
Date achieved compliance: 06/20/2011
Violation lead agency: State

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/24/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 50000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 03/16/2009
Date achieved compliance: 04/13/2011
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/24/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 50000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 03/16/2009
Date achieved compliance: 04/13/2011
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 05/11/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 03/16/2009
Date achieved compliance: 04/13/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/25/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 03/16/2009
Date achieved compliance: 04/13/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Enforcement action date: 11/18/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 03/16/2009
Date achieved compliance: 04/13/2011
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/16/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 03/16/2009
Date achieved compliance: 04/13/2011
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 11/09/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/09/2008
Date achieved compliance: 02/12/2009
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 11/18/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/09/2008
Date achieved compliance: 02/12/2009
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 11/09/2009

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/09/2008
Date achieved compliance: 10/08/2009
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 05/11/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/09/2008
Date achieved compliance: 10/08/2009
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 11/18/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/09/2008
Date achieved compliance: 02/12/2009
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/24/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 50000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 09/09/2008
Date achieved compliance: 02/12/2009
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/18/2008
Enf. disposition status: Not reported

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 09/09/2008
Date achieved compliance: 10/08/2009
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/24/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 50000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/09/2008
Date achieved compliance: 10/08/2009
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/24/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 50000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/09/2008
Date achieved compliance: 10/08/2009
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/25/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/09/2008
Date achieved compliance: 02/12/2009
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 05/11/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/09/2008
Date achieved compliance: 02/12/2009
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/25/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/09/2008
Date achieved compliance: 10/08/2009
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 11/09/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/09/2008
Date achieved compliance: 10/08/2009
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/25/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 09/09/2008
Date achieved compliance: 02/12/2009
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 05/11/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/09/2008
Date achieved compliance: 10/08/2009
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/18/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/09/2008
Date achieved compliance: 09/10/2008
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/18/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/09/2008
Date achieved compliance: 10/08/2009
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 05/11/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/09/2008
Date achieved compliance: 02/12/2009
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/18/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/09/2008
Date achieved compliance: 10/08/2009
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/18/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/09/2008
Date achieved compliance: 10/08/2009
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/24/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 50000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/09/2008
Date achieved compliance: 02/12/2009
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/24/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 50000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 09/09/2008
Date achieved compliance: 02/12/2009
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/24/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 50000

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 09/09/2008
Date achieved compliance: 02/12/2009
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/25/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 09/09/2008
Date achieved compliance: 10/08/2009
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 11/09/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/09/2008
Date achieved compliance: 10/08/2009
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 11/18/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 09/09/2008
Date achieved compliance: 02/12/2009
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 11/09/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 09/09/2008
Date achieved compliance: 10/08/2009
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 05/11/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 09/09/2008
Date achieved compliance: 10/08/2009
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/25/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 09/09/2008
Date achieved compliance: 10/08/2009
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 11/18/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 09/09/2008
Date achieved compliance: 02/12/2009
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 11/18/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/09/2008
Date achieved compliance: 02/12/2009
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 11/18/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/09/2008
Date achieved compliance: 02/12/2009
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 05/11/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/09/2008
Date achieved compliance: 02/12/2009
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/18/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/09/2008
Date achieved compliance: 02/12/2009
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/25/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Date violation determined: 09/09/2008
Date achieved compliance: 10/08/2009
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/18/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 09/09/2008
Date achieved compliance: 02/12/2009
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 11/09/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 09/09/2008
Date achieved compliance: 10/08/2009
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 11/09/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 01/26/2007
Date achieved compliance: 04/13/2011
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/30/2007
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 01/26/2007

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Date achieved compliance: 04/13/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 05/25/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 01/26/2007
Date achieved compliance: 04/13/2011
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 11/18/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 01/26/2007
Date achieved compliance: 04/13/2011
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 02/24/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 50000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 01/26/2007
Date achieved compliance: 04/13/2011
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 05/11/2012
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 01/26/2007
Date achieved compliance: 04/13/2011

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 11/09/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 02/23/2000
Date achieved compliance: 12/31/2001
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/10/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 02/23/2000
Date achieved compliance: 12/31/2001
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 09/21/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 02/23/2000
Date achieved compliance: 12/31/2001
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 09/21/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 02/23/2000
Date achieved compliance: 12/31/2001
Violation lead agency: State

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/10/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 02/23/2000
Date achieved compliance: 12/31/2001
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/10/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 02/23/2000
Date achieved compliance: 12/31/2001
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/10/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 10/05/1994
Date achieved compliance: 04/05/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/05/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 10/05/1994
Date achieved compliance: 04/05/1996
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Enforcement action date: 12/28/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 5000
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 12/13/1991
Date achieved compliance: 02/27/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/13/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 12/13/1991
Date achieved compliance: 02/27/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/13/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 12/13/1991
Date achieved compliance: 02/27/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/13/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 12/13/1991
Date achieved compliance: 02/27/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 12/13/1991
Date achieved compliance: 02/27/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60
Area of violation: Generators - General
Date violation determined: 12/13/1991
Date achieved compliance: 02/27/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/13/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60
Area of violation: Generators - General
Date violation determined: 12/13/1991
Date achieved compliance: 02/27/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 12/13/1991
Date achieved compliance: 02/27/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 04/11/2016
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 05/10/2016
Evaluation lead agency: State

Evaluation date: 01/20/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: 05/20/2016
Evaluation lead agency: State

Evaluation date: 01/20/2016
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Listing - Criteria
Date achieved compliance: 05/24/2016
Evaluation lead agency: State

Evaluation date: 02/13/2014
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 08/13/2014
Evaluation lead agency: State

Evaluation date: 11/22/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 12/23/2013
Evaluation lead agency: State

Evaluation date: 11/22/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: 01/22/2014
Evaluation lead agency: State

Evaluation date: 11/22/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 01/13/2014
Evaluation lead agency: State

Evaluation date: 11/22/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 04/11/2016
Evaluation lead agency: State

Evaluation date: 11/22/2013
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Area of violation: TSD - General Facility Standards
Date achieved compliance: 01/22/2014
Evaluation lead agency: State

Evaluation date: 04/30/2013
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 06/10/2013
Evaluation lead agency: State

Evaluation date: 04/13/2011
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/30/2010
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 02/18/2011
Evaluation lead agency: State

Evaluation date: 11/30/2010
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 04/13/2011
Evaluation lead agency: State

Evaluation date: 09/30/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 08/29/2011
Evaluation lead agency: State

Evaluation date: 09/30/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - General
Date achieved compliance: 08/29/2011
Evaluation lead agency: State

Evaluation date: 09/30/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - Conditions
Date achieved compliance: 08/29/2011
Evaluation lead agency: State

Evaluation date: 09/30/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 11/03/2010
Evaluation lead agency: State

Evaluation date: 09/30/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 08/29/2011
Evaluation lead agency: State

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Evaluation date: 09/30/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 06/20/2011
Evaluation lead agency: State

Evaluation date: 09/30/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 08/29/2011
Evaluation lead agency: State

Evaluation date: 09/30/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Container Use and Management
Date achieved compliance: 06/20/2011
Evaluation lead agency: State

Evaluation date: 09/30/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - General
Date achieved compliance: 06/20/2011
Evaluation lead agency: State

Evaluation date: 03/16/2009
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 04/13/2011
Evaluation lead agency: State

Evaluation date: 09/09/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 02/12/2009
Evaluation lead agency: State

Evaluation date: 09/09/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 10/08/2009
Evaluation lead agency: State

Evaluation date: 09/09/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: 02/12/2009
Evaluation lead agency: State

Evaluation date: 09/09/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 02/12/2009
Evaluation lead agency: State

Evaluation date: 09/09/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Date achieved compliance: 10/08/2009
Evaluation lead agency: State

Evaluation date: 09/09/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 09/10/2008
Evaluation lead agency: State

Evaluation date: 09/09/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 10/08/2009
Evaluation lead agency: State

Evaluation date: 01/26/2007
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/26/2007
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 04/13/2011
Evaluation lead agency: State

Evaluation date: 12/31/2001
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/23/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 12/31/2001
Evaluation lead agency: State

Evaluation date: 02/23/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Financial Requirements
Date achieved compliance: 12/31/2001
Evaluation lead agency: State

Evaluation date: 02/23/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 12/31/2001
Evaluation lead agency: State

Evaluation date: 02/23/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 12/31/2001
Evaluation lead agency: State

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Evaluation date: 02/23/2000
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/31/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/22/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/08/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/10/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 04/05/1996
Evaluation lead agency: State

Evaluation date: 10/29/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 02/27/1992
Evaluation lead agency: State

Evaluation date: 10/29/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 02/27/1992
Evaluation lead agency: State

Evaluation date: 02/06/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

HIST UST:
File Number: 00022ADA
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022ADA.pdf
Region: STATE
Facility ID: 00000019408
Facility Type: Other
Other Type: REFINERY MAINT. CONT
Contact Name: GEORGE HAMPTON
Telephone: 4152351393
Owner Name: ERICKSON, INC.

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Owner Address:	255 PARR BLVD.
Owner City,St,Zip:	RICHMOND, CA 94801
Total Tanks:	0005
Tank Num:	001
Container Num:	1
Year Installed:	1970
Tank Capacity:	00001100
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	4
Leak Detection:	Visual
Tank Num:	002
Container Num:	2
Year Installed:	1980
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	.25
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1980
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	.25
Leak Detection:	Stock Inventor
Tank Num:	004
Container Num:	4
Year Installed:	1980
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	.25
Leak Detection:	Stock Inventor
Tank Num:	005
Container Num:	5
Year Installed:	Not reported
Tank Capacity:	00000100
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	.25
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

US FIN ASSUR:

EPA ID:	CAD009466392
Provider:	STEADFAST INS. CO.
EPA region:	9
County:	Not reported
Mechanism type:	INSURANCE

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Mechanism ID: EPC 4578658-00
Cost estimate: 2000000
Face value: 8000000
Effective date: 2010-03-10 00:00:00

EPA ID: CAD009466392
Provider: UNION BANK
EPA region: 9
County: Not reported
Mechanism type: TRUST FUND (FULLY FUNDED)
Mechanism ID: 6711730500
Cost estimate: 96851.6
Face value: 96851.6
Effective date: 2010-05-31 00:00:00

EPA ID: CAD009466392
Provider: STEADFAST INS. CO.
EPA region: 9
County: Not reported
Mechanism type: INSURANCE
Mechanism ID: EPC 4578658-00
Cost estimate: 6000000
Face value: 8000000
Effective date: 2010-03-10 00:00:00

FINDS:

Registry ID: 110055786323

Environmental Interest/Information System
STATE MASTER

Registry ID: 110055825291

Environmental Interest/Information System
STATE MASTER

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

CA Financial Assurance 1:
EPA ID Number: CAD009466392
Sudden Amount1: $2,000,000.00
Non Sudden Amount1: Not reported
Closure Mechanism: TA
Closure Amount: $115,563.90
Post Closure Mechanism: Not reported
Post Closure Amount: Not reported
Corrective Action Mechanism: Not reported
Corrective Action Amount: Not reported
Sudden Mechanism Type: Ins
Sudden Mechanism Amount: $1,000,000.00
Non Sudden Mechanism Type: Not reported
Non Sudden Mechanism Amount: Not reported
O and M Mechanism Type: Not reported

ERICKSON INC. - RICHMOND (Continued) **1000173606**

O and M Amount:	Not reported
Closure Mechanism Date of Mechanism:	6/1/2004
Closure Mechanism Renewal Date:	Not reported
Closure Mechanism Provider:	Union Bank of California
Postclosure Mechanism Date of Mechanism:	Not reported
Postclosure Mechanism Renewal Date:	Not reported
Postclosure Mechanism Provider:	Not reported
O and M Mechanism Date of Mechanism:	Not reported
O and M Mechanism Renewal Date:	Not reported
O and M Mechanism Provider:	Not reported
Corrective Action Mechanism Date of Mechanism:	Not reported
Corrective Action Mechanism Renewal Date:	Not reported
Corrective Action Mechanism Provider:	Not reported
Sudden Mechanism Date of Mechanism:	3/10/2016
Sudden Mechanism Renewal Date:	Not reported
Sudden Mechanism Provider:	Illinois Union Ins. Co.
Non-Sudden Mechanism Date of Mechanism:	Not reported
Non-Sudden Mechanism Renewal Date:	Not reported
Non-Sudden Mechanism Provider:	Not reported
Date Entered into EnviroStor:	2017-02-06 00:00:00
Authorization Type:	Operating Permit
Comments:	Not reported

ICE:

Envirostor ID:	3001428
EPA ID:	CAD009466392
Site Type:	INSPECTION
Facility Status:	No Action

Enforcement:

Action Type:	Final Civil / Judicial Action (610)
Action Date:	02/24/2012
Action Type:	Initial Civil Filing AG (510)
Action Date:	05/25/2012
Action Type:	Consent Order with Enforcement and Settlement - Federal CA/FO (385)
Action Date:	09/21/2001
Action Type:	Initial Civil Filing AG (510)
Action Date:	11/18/2010

Inspection:

Action Type:	Financial Records Review - Standardized Permit
Action Date:	03/16/2009
Violation Class:	Class 1
RTC Date:	04/13/2011
Action Type:	Compliance Evaluation Inspection - Standardized Permit
Action Date:	02/23/2000
Violation Class:	Class 1, Class 2, Minor
RTC Date:	12/31/2001
Action Type:	Financial Records Review - Standardized Permit
Action Date:	04/30/2013
Violation Class:	Class 2
RTC Date:	06/10/2013

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Action Type: Compliance Evaluation Inspection - Standardized Permit
Action Date: 09/09/2008
Violation Class: Class 1, Class 2, Minor
RTC Date: 10/08/2009

Action Type: Compliance Evaluation Inspection - Standardized Permit
Action Date: 09/30/2010
Violation Class: Class 1, Class 2, Minor
RTC Date: 08/29/2011

Action Type: Financial Records Review - Standardized Permit
Action Date: 11/30/2010
Violation Class: Class 1, Minor
RTC Date: 04/13/2011

Action Type: Financial Records Review - Standardized Permit
Action Date: 01/26/2007
Violation Class: Class 1, Class 2
RTC Date: 04/13/2011

Action Type: Compliance Evaluation Inspection - Standardized Permit
Action Date: 11/22/2013
Violation Class: Class 2, Minor
RTC Date: 04/11/2016

Action Type: Financial Records Review - Standardized Permit
Action Date: 02/13/2014
Violation Class: Class 2
RTC Date: 08/13/2014

Action Type: Compliance Evaluation Inspection - Standardized Permit
Action Date: 01/20/2016
Violation Class: Class 2, Minor
RTC Date: 05/24/2016

Action Type: Financial Records Review - Standardized Permit
Action Date: 04/11/2016
Violation Class: Class 2
RTC Date: 05/10/2016

HWP:
EPA Id: CAD009466392
Cleanup Status: OPERATING PERMIT
Latitude: 37.96936
Longitude: -122.3677
Facility Type: Permitted - Operating
Facility Size: Standardized Series A
Team: MUZHDA FEROUZ
Supervisor: GARY HAMMOND
Site Code: 200263, 200371, 200371, 200371, 201441, 201441
Assembly District: 15
Senate District: 09
Public Information Officer: Not reported
Public Information Officer: TAMMY PICKENS

Activities:

ERICKSON INC. - RICHMOND (Continued) **1000173606**

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: CONTAINSTR, FLAMCONTAINSTR, RINSETNK, TNKRINSE, TNKSTAGING
Event Description: New Operating Permit - FINAL PERMIT
Actual Date: 03/02/2007

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: CONTAINSTR, FLAMCONTAINSTR, RINSETNK, TNKRINSE, TNKSTAGING
Event Description: New Operating Permit - FINAL PERMIT (EXPIRES)
Actual Date: 04/06/2017

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: CONTAINSTR, FLAMCONTAINSTR, RINSETNK, TNKRINSE, TNKSTAGING
Event Description: New Operating Permit - FINAL PERMIT (EFFECTIVE)
Actual Date: 04/06/2007

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class 1* - Prior Approval Required - 3RD NOTICE OF DEFICIENCY ISSUED
Actual Date: 08/30/2012

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class 1* - Prior Approval Required - CEQA DETERMINATION
Actual Date: 06/06/2013

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class 1* - Prior Approval Required - FINAL PERMIT MODIFICATION (EXPIRES)
Actual Date: 04/06/2017

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: CONTAINSTR, FLAMCONTAINSTR, RINSETNK, TNKRINSE, TNKSTAGING
Event Description: Renewal - No Changes - 1ST NOTICE OF DEFICIENCY ISSUED
Actual Date: 09/15/2017

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: CONTAINSTR, FLAMCONTAINSTR, RINSETNK, TNKRINSE, TNKSTAGING
Event Description: Renewal - No Changes - APPLICATION PART B RECEIVED
Actual Date: 01/27/2017

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: CONTAINSTR, FLAMCONTAINSTR, RINSETNK, TNKRINSE, TNKSTAGING
Event Description: New Operating Permit - PUBLIC COMMENT (BEGIN)
Actual Date: 06/05/2006

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: CONTAINSTR, FLAMCONTAINSTR, RINSETNK, TNKRINSE, TNKSTAGING

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Event Description: Renewal - No Changes - DTSC MEETING WITH APPLICANT
Actual Date: 07/27/2016

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: CONTAINSTR, FLAMCONTAINSTR, RINSETNK, TNKRINSE, TNKSTAGING
Event Description: Renewal - No Changes - CALL-IN LETTER ISSUED
Actual Date: 11/18/2015

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class 1* - Prior Approval Required - TECHNICAL COMPLETE LETTER
Actual Date: 06/06/2013

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class 1* - Prior Approval Required - 1ST NOTICE OF DEFICIENCY ISSUED
Actual Date: 01/13/2012

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class 1* - Prior Approval Required - FINAL PERMIT MODIFICATION
Actual Date: 06/06/2013

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class 1* - Prior Approval Required - FINAL PART A & PART B RECEIVED
Actual Date: 07/16/2012

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: CONTAINSTR, FLAMCONTAINSTR, RINSETNK, TNKRINSE, TNKSTAGING
Event Description: Renewal - No Changes - ADMINISTRATIVE REVIEW APPROVED
Actual Date: 03/27/2017

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: CONTAINSTR, FLAMCONTAINSTR, RINSETNK, TNKRINSE, TNKSTAGING
Event Description: New Operating Permit - PUBLIC COMMENT (END)
Actual Date: 07/20/2006

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class 1* - Prior Approval Required - FINAL PERMIT MODIFICATION (EFFECTIVE)
Actual Date: 06/06/2013

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: CONTAINSTR, FLAMCONTAINSTR, RINSETNK, TNKRINSE, TNKSTAGING
Event Description: Renewal - No Changes - APPLICATION PART A RECEIVED
Actual Date: 01/27/2017

ERICKSON INC. - RICHMOND (Continued) **1000173606**

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: CONTAINSTR, FLAMCONTAINSTR, RINSETNK, TNKRINSE, TNKSTAGING
Event Description: Renewal - No Changes - INITIAL ADMINISTRATIVE REVIEW COMPLETED
Actual Date: 02/07/2017

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: CONTAINSTR, FLAMCONTAINSTR, RINSETNK, TNKRINSE, TNKSTAGING
Event Description: Renewal - No Changes - TECHNICAL REVIEW BEGIN
Actual Date: 04/13/2017

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: CONTAINSTR, FLAMCONTAINSTR, RINSETNK, TNKRINSE, TNKSTAGING
Event Description: New Operating Permit - FINAL PART A & PART B RECEIVED
Actual Date: 10/20/2005

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: CONTAINSTR, FLAMCONTAINSTR, RINSETNK, TNKRINSE, TNKSTAGING
Event Description: Renewal - No Changes - PUBLIC NOTICE - PERMIT RECEIVED
Actual Date: 04/13/2017

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class 1* - Prior Approval Required - 2ND NOTICE OF DEFICIENCY ISSUED
Actual Date: 06/07/2012

Alias:
EPA Id: CAD009466392
Facility Type: Permitted - Operating
Alias Type: Envirostor ID Number
Alias: 07420059

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Alias Type: FRS
Alias: 110002333029

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Alias Type: Project Code (Site Code)
Alias: 200263

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Alias Type: Project Code (Site Code)
Alias: 200371

EPA Id: CAD009466392
Facility Type: Permitted - Operating
Alias Type: Project Code (Site Code)
Alias: 200371

EPA Id: CAD009466392

ERICKSON INC. - RICHMOND (Continued) **1000173606**

Facility Type:	Permitted - Operating
Alias Type:	Project Code (Site Code)
Alias:	200371
EPA Id:	CAD009466392
Facility Type:	Permitted - Operating
Alias Type:	Project Code (Site Code)
Alias:	201441
EPA Id:	CAD009466392
Facility Type:	Permitted - Operating
Alias Type:	Project Code (Site Code)
Alias:	201441
EPA Id:	CAD009466392
Facility Type:	Permitted - Operating
Alias Type:	APN
Alias:	408-090-028
EPA Id:	CAD009466392
Facility Type:	Permitted - Operating
Alias Type:	EPA Identification Number
Alias:	CAD009466392
EPA Id:	CAD009466392
Facility Type:	Permitted - Operating
Alias Type:	Alternate Name
Alias:	OSCAR ERICKSON INC

D21 **CRESCO EQUIPMENT RENTALS** **CA CHMIRS S113071251**
ESE **209 PARR BLVD** **CA HAZNET N/A**
< 1/8 **RICHMOND, CA 94801** **CA CONTRA COSTA CO. SITE LIST**
0.096 mi.
506 ft. **Site 10 of 11 in cluster D**

Relative:
Higher

Actual:
16 ft.

CHMIRS:

OES Incident Number:	17-2644
OES notification:	04/06/2017
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

CRESCO EQUIPMENT RENTALS (Continued) **S113071251**

Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Merchant/Business
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	PETROLEUM
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1430
Year:	2017
Agency:	PG&E
Incident Date:	04/05/2017
Admin Agency:	Contra Costa County Health Services Department
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Mineral Oil, 25PPM PCB
Quantity Released:	1
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:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	Per the caller an overhead transformer failed causing the spill.

HAZNET:

envid:	S113071251
Year:	2005
GEPAID:	CAL000126066
Contact:	JEFF MARSDEN/FACILITIES MGR
Telephone:	9252289152
Mailing Name:	Not reported

CRESCO EQUIPMENT RENTALS (Continued) **S113071251**

Mailing Address: 318 STEALTH CT
Mailing City,St,Zip: LIVERMORE, CA 945510000
Gen County: Not reported
TSD EPA ID: CAL000161743
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: 0.33
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Contra Costa

envid: S113071251
Year: 2001
GEPAID: CAL000126066
Contact: JEFF MARSDEN/FACILITIES MGR
Telephone: 9252289152
Mailing Name: Not reported
Mailing Address: 318 STEALTH CT
Mailing City,St,Zip: LIVERMORE, CA 945510000
Gen County: Not reported
TSD EPA ID: CAL000161743
TSD County: Not reported
Waste Category: Other organic solids
Disposal Method: Transfer Station
Tons: 0.02
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Contra Costa

envid: S113071251
Year: 1998
GEPAID: CAL000126066
Contact: NORCAL RENTAL GROUP LLC
Telephone: 9254569750
Mailing Name: Not reported
Mailing Address: 800 E AIRWAY BLVD
Mailing City,St,Zip: LIVERMORE, CA 945501119
Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Treatment, Tank
Tons: .2200
Cat Decode: Not reported
Method Decode: Not reported
Facility County: 7

envid: S113071251
Year: 1998
GEPAID: CAL000126066
Contact: NORCAL RENTAL GROUP LLC
Telephone: 9254569750
Mailing Name: Not reported
Mailing Address: 800 E AIRWAY BLVD
Mailing City,St,Zip: LIVERMORE, CA 945501119
Gen County: Not reported

CRESCO EQUIPMENT RENTALS (Continued) **S113071251**

TSD EPA ID: CAD982446866
TSD County: Not reported
Waste Category: Aqueous solution with total organic residues less than 10 percent
Disposal Method: Transfer Station
Tons: .2293
Cat Decode: Not reported
Method Decode: Not reported
Facility County: 7

envid: S113071251
Year: 1997
GEPAID: CAL000126066
Contact: NORCAL RENTAL GROUP LLC
Telephone: 9254569750
Mailing Name: Not reported
Mailing Address: 800 E AIRWAY BLVD
Mailing City,St,Zip: LIVERMORE, CA 945501119
Gen County: Not reported
TSD EPA ID: CAD028409019
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Transfer Station
Tons: .7000
Cat Decode: Not reported
Method Decode: Not reported
Facility County: 7

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

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0028314
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 771557

Facility ID: FA0028314
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 771557

D22 **AMT METAL FABRICATORS INC** **RCRA-SQG** **1000124096**
ESE **211 PARR BLVD** **FINDS** **CAD071694897**
< 1/8 **RICHMOND, CA 94801** **ECHO**
0.098 mi. **CA NPDES**
518 ft. **Site 11 of 11 in cluster D** **CA CONTRA COSTA CO. SITE LIST**
CA WDS

Relative:
Higher

Actual:
16 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: AMT METAL FABRICATORS INC
Facility address: 211 PARR BLVD
RICHMOND, CA 94801

AMT METAL FABRICATORS INC (Continued) **1000124096**

EPA ID: CAD071694897
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: AMT METAL FABRICATORS INC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
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

AMT METAL FABRICATORS INC (Continued) **1000124096**

Used oil transfer facility: No
Used oil transporter: No

Historical Generators:
Date form received by agency: 09/22/1980
Site name: AMT METAL FABRICATORS INC
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002656536

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

STATE MASTER

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

ECHO:
Envid: 1000124096
Registry ID: 110002656536
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002656536

NPDES:
Npdes Number: CAS000001
Facility Status: Active
Agency Id: 0
Region: 2
Regulatory Measure Id: 181809
Order No: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place Id: Not reported
WDID: 2 07I002156
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 03/30/1992
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: AMT Metal Fab Inc
Discharge Address: 211 Parr Blvd
Discharge City: Richmond
Discharge State: California
Discharge Zip: 94801
RECEIVED DATE: Not reported
PROCESSED DATE: Not reported
STATUS CODE NAME: Not reported

AMT METAL FABRICATORS INC (Continued) **1000124096**

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
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

AMT METAL FABRICATORS INC (Continued) **1000124096**

Region:	2
Regulatory Measure Id:	181809
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	2 07I002156
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:	03/30/1992
STATUS CODE NAME:	Active
STATUS DATE:	03/30/1992
PLACE SIZE:	2
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Michael Turpen
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	510-236-1414
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	mike@amtmetals.com
OPERATOR NAME:	AMT Metal Fab Inc
OPERATOR ADDRESS:	211 Parr Blvd
OPERATOR CITY:	Richmond
OPERATOR STATE:	California
OPERATOR ZIP:	94801
OPERATOR CONTACT NAME:	Michael Turpen
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	510-236-1414
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	mike@amtmetals.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:	510-236-1414
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

AMT METAL FABRICATORS INC (Continued) **1000124096**

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:	N
RECEIVING WATER NAME:	San Pablo Bay
CERTIFIER NAME:	Michael Turpen
CERTIFIER TITLE:	President
CERTIFICATION DATE:	25-JUN-15
PRIMARY SIC:	3499-Fabricated Metal Products, NEC
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CONTRA COSTA CO. SITE LIST:

Facility ID:	FA0032804
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	770260

Facility ID:	FA0032804
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: LESS THAN 5 TONS/YEAR
Region:	CONTRA COSTA
Cupa Number:	770260

WDS:

Facility ID:	San Francisco Bay 07I002156
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:	2
Facility Telephone:	5102361414
Facility Contact:	CHERYL GORSUCH
Agency Name:	AMT METAL FAB INC
Agency Address:	211 Parr Blvd
Agency City,St,Zip:	Richmond 948011119
Agency Contact:	MICHEAL TURPEN
Agency Telephone:	5102361414
Agency Type:	Private
SIC Code:	0
SIC Code 2:	Not reported
Primary Waste Type:	Not reported
Primary Waste:	Not reported

AMT METAL FABRICATORS INC (Continued) **1000124096**

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.

E23 **CRESCO EQUIPMENT RENTAL** **CA SLIC** **S100936851**
WSW **21 PARR BLVD** **CA AST** **N/A**
< 1/8 **RICHMOND, CA 94801** **CA HIST CORTESE**
0.104 mi. **CA CONTRA COSTA CO. SITE LIST**
547 ft. **Site 1 of 2 in cluster E**

Relative:
Lower

Actual:
8 ft.

SLIC REG 2:

Region:	2
Facility ID:	07S0058
Facility Status:	Preliminary site assessment workplan submitted
Date Closed:	Not reported
Local Case #:	71740
How Discovered:	PST
Leak Cause:	UNK
Leak Source:	UNK
Date Confirmed:	Not reported
Date Prelim Site Assmnt Workplan Submitted:	7/10/1987
Date Preliminary Site Assessment Began:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

AST:

Certified Unified Program Agencies:	Not reported
Owner:	CRESCO EQUIPMENT RENTAL
Total Gallons:	Not reported
CERSID:	10013176
Facility ID:	07-000-771740
Business Name:	CRESCO EQUIPMENT RENTAL
Phone:	5102335677
Fax:	Not reported
Mailing Address:	21 parr bl
Mailing Address City:	richmond
Mailing Address State:	CA

CRESCO EQUIPMENT RENTAL (Continued) **S100936851**

Mailing Address Zip Code:	94801
Operator Name:	cresco
Operator Phone:	510-233-5677
Owner Phone:	9259610130
Owner Mail Address:	318 stealth ct
Owner State:	CA
Owner Zip Code:	Not reported
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	cal000341353

Certified Unified Program Agencies:	Contra Costa
Owner:	Not reported
Total Gallons:	2,000
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

HIST CORTESE:

Region:	CORTESE
Facility County Code:	7
Reg By:	LTNKA
Reg Id:	07-0011

CONTRA COSTA CO. SITE LIST:

Facility ID:	FA0028487
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	APSA: 1320 - <10K GALLONS

CRESCO EQUIPMENT RENTAL (Continued) **S100936851**

Region: CONTRA COSTA
Cupa Number: 771740

Facility ID: FA0028487
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 771740

Facility ID: FA0028487
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 771740

Facility ID: FA0028713
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: LESS THAN 1000 LBS
Region: CONTRA COSTA
Cupa Number: 771988

Facility ID: FA0028713
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA
Cupa Number: 771988

24
ESE
< 1/8
0.111 mi.
587 ft.

WIEGMANN & ROSE **CA NPDES** **S102262325**
215 PARR BLVD **CA CONTRA COSTA CO. SITE LIST** **N/A**
RICHMOND, CA 94801

Relative:
Higher

Actual:
16 ft.

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	2
Regulatory Measure Id:	275276
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	2 07I003917
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

WIEGMANN & ROSE (Continued) **S102262325**

PROCESSED DATE:	04/03/1992
STATUS CODE NAME:	Terminated
STATUS DATE:	04/03/1992
PLACE SIZE:	5
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	G E Hammons
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	510-529-2121
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Xchanger Manufacturing Corp
OPERATOR ADDRESS:	PO Box 4008
OPERATOR CITY:	Richmond
OPERATOR STATE:	California
OPERATOR ZIP:	94804
OPERATOR CONTACT NAME:	R R Trent
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	510-529-2121
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
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:	510-529-2121
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:	San Pablo Creek
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	3441-Fabricated Structural Metal
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

WIEGMANN & ROSE (Continued) **S102262325**

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0033445
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP GENERAL
Region: CONTRA COSTA
Cupa Number: 770933

Facility ID: FA0033445
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 770933

F25 **HERTZ RENTAL EQUIPMENT/BIG-4 RENTS** **SEMS-ARCHIVE** **1001491866**
WSW **21 PARR BOULEVARD** **CASFN0905523**
< 1/8 **RICHMOND, CA 94801**
0.116 mi.
615 ft. **Site 1 of 11 in cluster F**

Relative:
Lower

Actual:
8 ft.

SEMS Archive:
Site ID: 905523
EPA ID: CASFN0905523
Cong District: Not reported
FIPS Code: 6013
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: 905523
EPA ID: CASFN0905523
Site Name: HERTZ RENTAL EQUIPMENT/BIG-4 RENTS
NPL: N
FF: N
OU: 0
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 2002-10-28 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 9
Site ID: 905523
EPA ID: CASFN0905523
Site Name: HERTZ RENTAL EQUIPMENT/BIG-4 RENTS
NPL: N
FF: N
OU: 0
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1998-12-06 00:00:00
Finish Date: 1998-12-06 00:00:00

HERTZ RENTAL EQUIPMENT/BIG-4 RENTS (Continued) **1001491866**

Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	905523
EPA ID:	CASFN0905523
Site Name:	HERTZ RENTAL EQUIPMENT/BIG-4 RENTS
NPL:	N
FF:	N
OU:	0
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	2001-10-02 00:00:00
Qual:	N
Current Action Lead:	EPA Perf

F26 **HERTZ EQUIPMENT RENTAL** **RCRA-SQG** **1004676078**
WSW **21 PARR BLVD** **FINDS** **CAR000080580**
< 1/8 **RICHMOND, CA 94801** **CA HAZNET**
0.116 mi.
615 ft. **Site 2 of 11 in cluster F**

Relative:
Lower

Actual:
8 ft.

RCRA-SQG:

Date form received by agency:	08/15/2000
Facility name:	HERTZ EQUIPMENT RENTAL
Facility address:	21 PARR BLVD RICHMOND, CA 94801
EPA ID:	CAR000080580
Contact:	JONNY WAGER
Contact address:	21 PARR BLVD RICHMOND, CA 94801
Contact country:	US
Contact telephone:	510-236-4487
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:	HERTZ EQUIPMENT CORP
Owner/operator address:	21 PARR BLVD RICHMOND, CA 94801
Owner/operator country:	Not reported
Owner/operator telephone:	510-236-4487
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

HERTZ EQUIPMENT RENTAL (Continued) **1004676078**

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

. Waste code: D039
. Waste name: TETRACHLOROETHYLENE

Violation Status: No violations found

FINDS:

Registry ID: 110055711813

Environmental Interest/Information System
STATE MASTER

Registry ID: 110055754599

Environmental Interest/Information System
STATE MASTER

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

HAZNET:
envid: 1004676078
Year: 2003
GEPAID: CAR000080580
Contact: --
Telephone: 5102364487
Mailing Name: Not reported
Mailing Address: 21 PARR BLVD
Mailing City,St,Zip: RICHMOND, CA 948010000
Gen County: Not reported
TSD EPA ID: CAD059494310

HERTZ EQUIPMENT RENTAL (Continued) **1004676078**

TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Transfer Station
Tons: 6.25
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Contra Costa

envid: 1004676078
Year: 2002
GEPAID: CAR000080580
Contact: --
Telephone: 5102364487
Mailing Name: Not reported
Mailing Address: 21 PARR BLVD
Mailing City,St,Zip: RICHMOND, CA 948010000
Gen County: Not reported
TSD EPA ID: CAD059494310
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Recycler
Tons: 6.25
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Contra Costa

envid: 1004676078
Year: 2001
GEPAID: CAR000080580
Contact: --
Telephone: 5102364487
Mailing Name: Not reported
Mailing Address: 21 PARR BLVD
Mailing City,St,Zip: RICHMOND, CA 948010000
Gen County: Not reported
TSD EPA ID: CAD059494310
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Recycler
Tons: 8.86
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Contra Costa

envid: 1004676078
Year: 2001
GEPAID: CAR000080580
Contact: --
Telephone: 5102364487
Mailing Name: Not reported
Mailing Address: 21 PARR BLVD
Mailing City,St,Zip: RICHMOND, CA 948010000
Gen County: Not reported
TSD EPA ID: CAD059494310
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Transfer Station

HERTZ EQUIPMENT RENTAL (Continued) **1004676078**

Tons:	13.34
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Contra Costa
envid:	1004676078
Year:	2000
GEPAID:	CAR000080580
Contact:	--
Telephone:	5102364487
Mailing Name:	Not reported
Mailing Address:	21 PARR BLVD
Mailing City,St,Zip:	RICHMOND, CA 948010000
Gen County:	Not reported
TSD EPA ID:	CAD059494310
TSD County:	Not reported
Waste Category:	Oil/water separation sludge
Disposal Method:	Transfer Station
Tons:	14.11
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Contra Costa

Click this hyperlink while viewing on your computer to access additional CA_HAZNET: detail in the EDR Site Report.

F27 **HERTZ RENTAL EQUIPMENT/BIG-4 RENTS** **CA ENVIROSTOR** **S104735481**
WSW **21- PARR BOULEVARD** **N/A**
< 1/8 **RICHMOND, CA 94801**
0.116 mi.
615 ft. **Site 3 of 11 in cluster F**

Relative:
Lower

Actual:
8 ft.

ENVIROSTOR:

Facility ID:	7590001
Status:	No Further Action
Status Date:	06/12/2013
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	1.97
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Daniel Murphy
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.96878
Longitude:	-122.3751
APN:	408130032, 408130033
Past Use:	AGRICULTURAL - ROW CROPS, JUNKYARD, MANUFACTURING - ELECTRONIC, MANUFACTURING - METAL, RETAIL - SERVICE STATION, RETAIL - VEHICLES
Potential COC:	DDT Lead TPH-MOTOR OIL

HERTZ RENTAL EQUIPMENT/BIG-4 RENTS (Continued) **S104735481**

Confirmed COC: DDT Lead TPH-MOTOR OIL
Potential Description: OTH, SOIL
Alias Name: Not reported
Alias Type: Not reported

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

28
NNE
1/8-1/4
0.126 mi.
664 ft.

COLLOIDS INC **CA CONTRA COSTA CO. SITE LIST** **S102262159**
350 FREETHY BLVD **N/A**
RICHMOND, CA 94801

Relative:
Lower

Actual:
7 ft.

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0031134
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP GENERAL
Region: CONTRA COSTA
Cupa Number: 707623

F29
WSW
1/8-1/4
0.128 mi.
676 ft.

S & S TOW/TRUCKING SERVICE **CA UST** **U003941440**
11 PARR BLVD **N/A**
RICHMOND, CA 94801

Site 4 of 11 in cluster F

Relative:
Lower

Actual:
7 ft.

UST:
Facility ID: 771050
Permitting Agency: CONTRA COSTA COUNTY
Latitude: 37.970142
Longitude: -122.374375

F30 **KARNES PROPERTY** **CA ENVIROSTOR** **S106176212**
WSW **11 PARR BOULEVARD** **CA CONTRA COSTA CO. SITE LIST** **N/A**
1/8-1/4 **RICHMOND, CA 94801**
0.128 mi.
676 ft. **Site 5 of 11 in cluster F**

Relative:
Lower

Actual:
7 ft.

ENVIROSTOR:

Facility ID:	70000164
Status:	Inactive - Needs Evaluation
Status Date:	09/02/2008
Site Code:	201637
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	16.9
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Daniel Murphy
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.96879
Longitude:	-122.3757
APN:	408-130-007-3, 408-130-029-7
Past Use:	OPEN BURN/OPEN DETONATION, VEHICLE MAINTENANCE
Potential COC:	Benzene Lead Polynuclear aromatic hydrocarbons (PAHs TPH-gas TPH-MOTOR OIL
Confirmed COC:	30019-NO 30025-NO 30003-NO 30013-NO 3002502-NO
Potential Description:	SOIL
Alias Name:	Former A&D Auto Wrecking
Alias Type:	Alternate Name
Alias Name:	408-130-007-3
Alias Type:	APN
Alias Name:	408-130-029-7
Alias Type:	APN
Alias Name:	201637
Alias Type:	Project Code (Site Code)
Alias Name:	70000164
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	05/04/2006
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Phase 1
Completed Date:	10/26/2005
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

KARNES PROPERTY (Continued) **S106176212**

Completed Document Type: Site Screening
Completed Date: 08/05/2008
Comments: Site screening approved 8/5/08. A preliminary endangerment assessment with sampling is recommended.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 05/17/1999
Comments: No action under CERCLA, but no onsite inspection was made at site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/09/2007
Comments: Site visit to former A&D auto wreckers, as part of site screening. In addition to recording observations about site conditions, grab surface soil samples were taken for analysis of metals, TPH and VOCs.

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

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0027828
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG GENERAL
Region: CONTRA COSTA
Cupa Number: 771050

Facility ID: FA0027828
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 771050

G31 **AGRA FOUNDATIONS INC.** **SEMS-ARCHIVE** **1001491856**
West **155 B PARR BOULEVARD** **CASFN0905513**
1/8-1/4 **RICHMOND, CA 94801**
0.135 mi.
714 ft. **Site 1 of 2 in cluster G**

Relative:
Lower

Actual:
7 ft.

SEMS Archive:
Site ID: 905513
EPA ID: CASFN0905513
Cong District: Not reported
FIPS Code: 6013
FF: N
NPL: Not on the NPL

AGRA FOUNDATIONS INC. (Continued) **1001491856**

Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

SEMS Archive Detail:

Region:	9
Site ID:	905513
EPA ID:	CASFN0905513
Site Name:	AGRA FOUNDATIONS INC.
NPL:	N
FF:	N
OU:	0
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	2002-07-15 00:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	9
Site ID:	905513
EPA ID:	CASFN0905513
Site Name:	AGRA FOUNDATIONS INC.
NPL:	N
FF:	N
OU:	0
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	2001-10-04 00:00:00
Qual:	N
Current Action Lead:	EPA Perf

Region:	9
Site ID:	905513
EPA ID:	CASFN0905513
Site Name:	AGRA FOUNDATIONS INC.
NPL:	N
FF:	N
OU:	0
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1998-10-06 00:00:00
Finish Date:	1998-10-06 00:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

32
NE
1/8-1/4
0.138 mi.
730 ft.

ATS PRODUCTS INC
2785 GOODRICK AVENUE
RICHMOND, CA 94801

CA EMI **S105455367**
CA CONTRA COSTA CO. SITE LIST **N/A**

Relative:
Lower

Actual:
9 ft.

EMI:

Year:	2001
County Code:	7
Air Basin:	SF
Facility ID:	12773
Air District Name:	BA
SIC Code:	2089
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Y
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	16
Reactive Organic Gases Tons/Yr:	16
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	7
Air Basin:	SF
Facility ID:	12773
Air District Name:	BA
SIC Code:	3089
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	16
Reactive Organic Gases Tons/Yr:	16
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2003
County Code:	7
Air Basin:	SF
Facility ID:	12773
Air District Name:	BA
SIC Code:	3089
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7
Reactive Organic Gases Tons/Yr:	7
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2004

ATS PRODUCTS INC (Continued) **S105455367**

County Code:	7
Air Basin:	SF
Facility ID:	12773
Air District Name:	BA
SIC Code:	3089
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6.574
Reactive Organic Gases Tons/Yr:	6.5733426
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2005
County Code:	7
Air Basin:	SF
Facility ID:	12773
Air District Name:	BA
SIC Code:	3089
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10.359
Reactive Organic Gases Tons/Yr:	10.3579641
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2006
County Code:	7
Air Basin:	SF
Facility ID:	12773
Air District Name:	BA
SIC Code:	3089
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	11.094
Reactive Organic Gases Tons/Yr:	11.0928906
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2007
County Code:	7
Air Basin:	SF
Facility ID:	12773
Air District Name:	BA
SIC Code:	3089
Air District Name:	BAY AREA AQMD

ATS PRODUCTS INC (Continued) **S105455367**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	11.094
Reactive Organic Gases Tons/Yr:	11.0928906
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2008
County Code:	7
Air Basin:	SF
Facility ID:	12773
Air District Name:	BA
SIC Code:	3089
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	9.484
Reactive Organic Gases Tons/Yr:	9.4830516
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2009
County Code:	7
Air Basin:	SF
Facility ID:	12773
Air District Name:	BA
SIC Code:	3089
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1.8540000000000001
Reactive Organic Gases Tons/Yr:	1.8538146
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2010
County Code:	7
Air Basin:	SF
Facility ID:	12773
Air District Name:	BA
SIC Code:	3089
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.6120000000000001
Reactive Organic Gases Tons/Yr:	2.6117387999999999
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0

ATS PRODUCTS INC (Continued) **S105455367**

SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2011
County Code:	7
Air Basin:	SF
Facility ID:	12773
Air District Name:	BA
SIC Code:	3089
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.612
Reactive Organic Gases Tons/Yr:	2.6117388
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2012
County Code:	7
Air Basin:	SF
Facility ID:	12773
Air District Name:	BA
SIC Code:	3089
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.612
Reactive Organic Gases Tons/Yr:	2.6117388
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2013
County Code:	7
Air Basin:	SF
Facility ID:	12773
Air District Name:	BA
SIC Code:	3089
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.612
Reactive Organic Gases Tons/Yr:	2.6117388
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2014
County Code:	7

ATS PRODUCTS INC (Continued) **S105455367**

Air Basin:	SF
Facility ID:	12773
Air District Name:	BA
SIC Code:	3089
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2.611766875
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:	2015
County Code:	7
Air Basin:	SF
Facility ID:	12773
Air District Name:	BA
SIC Code:	3089
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6.35963353
Reactive Organic Gases Tons/Yr:	6.3594073724
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

CONTRA COSTA CO. SITE LIST:

Facility ID:	FA0029752
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	773079

Facility ID:	FA0029752
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: LESS THAN 5 TONS/YEAR
Region:	CONTRA COSTA
Cupa Number:	773079

F33 **SYAR INDUSTRIES INC** **CA CONTRA COSTA CO. SITE LIST** **S105455551**
WSW **5 PARR BLVD** **N/A**
1/8-1/4 **RICHMOND, CA 94801**
0.146 mi.
770 ft. **Site 6 of 11 in cluster F**

Relative:
Lower

Actual:
7 ft.

CONTRA COSTA CO. SITE LIST:

Facility ID:	FA0029210
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST

SYAR INDUSTRIES INC (Continued) **S105455551**

Program/Elements: APSA: 10K - <100K GALLONS
Region: CONTRA COSTA
Cupa Number: 772523

Facility ID: FA0029210
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >100K-250K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 772523

Facility ID: FA0029210
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA
Cupa Number: 772523

Facility ID: FA0029499
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP GENERAL
Region: CONTRA COSTA
Cupa Number: 772822

F34 **HILLTOP WEST AREA** **CA SLIC** **S104156234**
WSW **3260 BLUME DRIVE, SUITE 100** **CA WMUDS/SWAT** **N/A**
1/8-1/4 **RICHMOND CA, CA 94806** **CA HIST CORTESE**
0.149 mi. **CA WDS**
789 ft. **Site 7 of 11 in cluster F**

Relative:
Lower

Actual:
7 ft.

SLIC:
Region: STATE
Facility Status: **Open - Closed/with Monitoring**
Status Date: 07/22/2011
Global Id: SL18249670
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.9677420987333
Longitude: -122.388108506933
Case Type: Cleanup Program Site
Case Worker: CFC
Local Agency: Not reported
RB Case Number: SL18249670
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:

WMUDS/SWAT:
Edit Date: Not reported
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

HILLTOP WEST AREA (Continued) **S104156234**

products, solid wastes, and sewage pump out facilities.

Primary Waste:	CNSOIL
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
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:	Private
Agency Name:	CHEVRON LAND AND DEVELOPMENT
Agency Department:	Not reported
Agency Address:	3100 SOUTH HARBOR BLVD STE 340
Agency City,St,Zip:	SANTA ANA CA 92704
Agency Contact:	JERRY BISCHOFF
Agency Telephone:	7144271200
Land Owner Name:	Not reported
Land Owner Address:	Not reported
Land Owner City,St,Zip:	Not reported
Land Owner Contact:	Not reported
Land Owner Phone:	Not reported
Region:	2
Facility Type:	Solid Waste Site-Class II - A solid waste facility at which designated wastes may be treated or stored.
Facility Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	Not reported
Primary SIC:	1531
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	Not reported
Waste Discharge System:	True
Solid Waste Assessment Test Program:	False
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	Not reported
Threat to Water Quality:	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.
Sub Chapter 15:	True
Regional Board Project Officer:	AWN
Number of WMUDS at Facility:	1
Section Range:	Not reported
RCRA Facility:	No
Waste Discharge Requirements:	A
Self-Monitoring Rept. Frequency:	Irregular Submittal
Waste Discharge System ID:	2 071171001

HILLTOP WEST AREA (Continued) **S104156234**

Solid Waste Information ID: Not reported

HIST CORTESE:
Region: CORTESE
Facility County Code: 7
Reg By: WBC&D
Reg Id: 2 071171001

WDS:
Facility ID: San Francisco Bay 071171001
Facility Type: Solid Waste Site-Class II - A solid waste facility at which designated wastes may be treated or stored.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: Not reported
Subregion: 2
Facility Telephone: Not reported
Facility Contact: J PUGLIESE
Agency Name: CHEVRON LAND AND DEVELOPMENT
Agency Address: 145 South State College Blvd.
Agency City,St,Zip: Brea 92822
Agency Contact: Jim Pugliese
Agency Telephone: Not reported
Agency Type: Private
SIC Code: 1531
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: CNSOIL
Waste Type2: Not reported
Waste2: Contaminated Soil
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.

F35 **WEST CONTRA COSTA LANDFILL INC** **CA CHMIRS** **S109035259**
WSW **1 PARR BLVD** **CA LDS** **N/A**
1/8-1/4 **RICHMOND, CA 94801** **CA HAZNET**
0.149 mi. **CA CONTRA COSTA CO. SITE LIST**
789 ft. **Site 8 of 11 in cluster F**

Relative:
Lower

Actual:
7 ft.

CHMIRS:

OES Incident Number:	10-4763
OES notification:	08/10/2010
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:	No
Waterway:	Not reported
Spill Site:	Utilities/Substation
Cleanup By:	Co. HazMat
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1450
Year:	2010
Agency:	Contra Costa Co Health Services
Incident Date:	8/9/2010
Admin Agency:	Contra Costa County Health Services Department
Amount:	Not reported
Contained:	Yes
Site Type:	Not reported
E Date:	Not reported
Substance:	Muriatic Acid
Quantity Released:	40545
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported

WEST CONTRA COSTA LANDFILL INC (Continued) **S109035259**

Evacuations:	5
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:	A citizen illegally dumped the acid at the privately owned dump site and was release when moved by equipment. County health services HAZMAT team responded and cleaned the release.
OES Incident Number:	08-3272
OES notification:	05/05/2008
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:	San Pablo Bay
Spill Site:	Other
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	0620

WEST CONTRA COSTA LANDFILL INC (Continued) **S109035259**

Year:	2008
Agency:	West Contra Costa Sanitary Landfill
Incident Date:	5/5/2008
Admin Agency:	Not reported
Amount:	Not reported
Contained:	Yes
Site Type:	San Pablo Bay
E Date:	Not reported
Substance:	Landfill Gas Condensate
Quantity Released:	40
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Less than an estimated 40 gallons of contaminated landfill water seeped into the San Francisco Bay due to pump failure. Pump failure has been fixed.
OES Incident Number:	6-5123
OES notification:	08/28/2006
OES Date:	Not reported
OES Time:	Not reported
Date Completed:	**Not reported**
Property Use:	Not reported
Agency Id Number:	Not reported
Agency Incident Number:	Not reported
Time Notified:	Not reported
Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported

WEST CONTRA COSTA LANDFILL INC (Continued) **S109035259**

Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	San Pablo Creek, into San Pablo Bay
Spill Site:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2006
Agency:	West Contra Costa Landfill
Incident Date:	8/28/2006 12:00:00 AM
Admin Agency:	Contra Costa County Health Services Dept.
Amount:	Not reported
Contained:	Yes
Site Type:	Other
E Date:	Not reported
Substance:	Class 2 leachate
Gallons:	300
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Overflow shut off device failed, storage tank overflowed. Secondary containment overflowed also. Not reported

LDS:

Global Id:	L10007627566
Latitude:	37.96765
Longitude:	-122.3880
Case Type:	Land Disposal Site
Status:	Open - Closed/with Monitoring
Status Date:	08/31/2009
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Caseworker:	CFC
Local Agency:	Not reported
RB Case Number:	2 071035002
LOC Case Number:	2 071035002
File Location:	Not reported
Potential Media Affect:	Other Groundwater (uses other than drinking water), Sediments, Soil

WEST CONTRA COSTA LANDFILL INC (Continued) **S109035259**

Vapor, Surface water
EDR Link ID: L10007627566
Potential Contaminants of Concern: Other Chlorinated Hydrocarbons, Other Metal, Polynuclear aromatic hydrocarbons (PAHs), Total Petroleum Hydrocarbons (TPH)
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Global Id: L10009551053
Latitude: 37.96796
Longitude: -122.3763
Case Type: Land Disposal Site
Status: Open
Status Date: 01/01/2001
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Caseworker: DN
Local Agency: Not reported
RB Case Number: 2 071035003
LOC Case Number: 2 071035003
File Location: Not reported
Potential Media Affect: Not reported
EDR Link ID: L10009551053
Potential Contaminants of Concern: Not reported
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Global Id: T10000000087
Latitude: 37.96796
Longitude: -122.3763
Case Type: Land Disposal Site
Status: Open - Assessment & Interim Remedial Action
Status Date: 07/25/2008
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Caseworker: DN
Local Agency: Not reported
RB Case Number: 2119.1035
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Not reported
EDR Link ID: T10000000087
Potential Contaminants of Concern: Not reported
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

HAZNET:
envid: S109035259
Year: 2016
GEPAID: CAC002872746
Contact: MIKE MADDOCKS
Telephone: 7703843540

WEST CONTRA COSTA LANDFILL INC (Continued) **S109035259**

Mailing Name: Not reported
Mailing Address: 160 CHAPEL RD STE 201
Mailing City,St,Zip: MANCHESTER, CT 060428929
Gen County: Contra Costa
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Unspecified solvent mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0125
Cat Decode: Unspecified solvent mixture
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Contra Costa

envid: S109035259
Year: 2016
GEPAID: CAC002872746
Contact: MIKE MADDOCKS
Telephone: 7703843540
Mailing Name: Not reported
Mailing Address: 160 CHAPEL RD STE 201
Mailing City,St,Zip: MANCHESTER, CT 060428929
Gen County: Contra Costa
TSD EPA ID: NVD980895338
TSD County: 99
Waste Category: Other organic solids
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.0175
Cat Decode: Other organic solids
Method Decode: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County: Contra Costa

envid: S109035259
Year: 2016
GEPAID: CAC002872746
Contact: MIKE MADDOCKS
Telephone: 7703843540
Mailing Name: Not reported
Mailing Address: 160 CHAPEL RD STE 201
Mailing City,St,Zip: MANCHESTER, CT 060428929
Gen County: Contra Costa
TSD EPA ID: NVD980895338
TSD County: 99
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: 0.003
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: Contra Costa

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0031781

WEST CONTRA COSTA LANDFILL INC (Continued) **S109035259**

Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >500K-2.5M LBS
Region: CONTRA COSTA
Cupa Number: 714013

Facility ID: FA0031781
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: RCRA LQG: 12 - <25 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 714013

Facility ID: FA0028249
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: 1320 - <10K GALLONS
Region: CONTRA COSTA
Cupa Number: 771491

Facility ID: FA0028249
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 771491

Facility ID: FA0028249
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 771491

Facility ID: FA0031781
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: RCRA LQG LEGACY PROGRAM
Region: CONTRA COSTA
Cupa Number: 714013

Facility ID: FA0031781
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 714013

F36
WSW
1/8-1/4
0.151 mi.
798 ft.

NPD-WEST CONTRA COSTA LANDFILL
PARR BLVD GARDEN TRACT RD
RICHMOND ,CA, CA 94804

Site 9 of 11 in cluster F

CA WMUDS/SWAT

S103441039
N/A

Relative:
Lower

Actual:
7 ft.

WMUDS/SWAT:

Edit Date:	Not reported
Complexity:	Category A - Any major NPDES facility, any non-NPDES facility (particularly those with toxic wastes) that would be a major if discharge was made to surface or ground waters, or any Class I disposal site. Includes any small-volume complex facility (particularly those with toxicwastes) with numerous discharge points, leak detection systems or ground water monitoring wells.
Primary Waste:	STORMS
Primary Waste Type:	Nonhazardous Solid Wastes/Influent or Solid Wastes that contain nonhazardous putrescible and non putrescible solid, semisolid, and liquid wastes (E.G., garbage, trash, refuse, paper, demolition and construction wastes, manure, vegetable or animal solid and semisolid waste).
Secondary Waste:	Not reported
Secondary Waste Type:	Not reported
Base Meridian:	Not reported
NPID:	CA0028436
Tonnage:	0
Regional Board ID:	Not reported
Municipal Solid Waste:	False
Superorder:	False
Open To Public:	False
Waste List:	False
Agency Type:	City
Agency Name:	RICHMOND SANITARY SERVICE
Agency Department:	Not reported
Agency Address:	205 41 ST
Agency City,St,Zip:	RICHMOND ,CA 94805
Agency Contact:	CAESAR NUTI
Agency Telephone:	4152368000
Land Owner Name:	Not reported
Land Owner Address:	Not reported
Land Owner City,St,Zip:	Not reported
Land Owner Contact:	Not reported
Land Owner Phone:	Not reported
Region:	2
Facility Type:	Solid Waste Site-Class II - A solid waste facility at which designated wastes may be treated or stored.
Facility Description:	Not reported
Facility Telephone:	4152368000
SWAT Facility Name:	Not reported
Primary SIC:	4952
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	Not reported
Waste Discharge System:	True
Solid Waste Assessment Test Program:	False
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	True
Department of Defence:	False
Solid Waste Assessment Test Program:	Not reported
Threat to Water Quality:	Moderate Threat to Water Quality. A violation could have a major

NPD-WEST CONTRA COSTA LANDFILL (Continued) **S103441039**

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.

Sub Chapter 15:	False
Regional Board Project Officer:	ADF
Number of WMUDS at Facility:	1
Section Range:	Not reported
RCRA Facility:	Yes
Waste Discharge Requirements:	A
Self-Monitoring Rept. Frequency:	Monthly Submittal
Waste Discharge System ID:	2 071035001
Solid Waste Information ID:	Not reported

E37 **GREEN WASTE RECYCLE YARD** **CA AST** **S111023007**
West **2550 GARDEN TRACT RD** **CA HAZNET** **N/A**
1/8-1/4 **RICHMOND, CA 94801** **CA NPDES**
0.152 mi. **CA CONTRA COSTA CO. SITE LIST**
804 ft. **Site 2 of 2 in cluster E**

Relative: **Lower**

Actual: **7 ft.**

AST:

Certified Unified Program Agencies:	Not reported
Owner:	Brian Fenske
Total Gallons:	Not reported
CERSID:	10484977
Facility ID:	07-000-774320
Business Name:	Green Waste Recycle Yard
Phone:	5105493954
Fax:	5105493965
Mailing Address:	2828 8th Street
Mailing Address City:	Berkeley
Mailing Address State:	CA
Mailing Address Zip Code:	94710
Operator Name:	Green Waste Recycle Yard
Operator Phone:	5106654517
Owner Phone:	5105044563
Owner Mail Address:	2828 8th Street
Owner State:	CA
Owner Zip Code:	94702
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	CAL000330541

HAZNET:

envid:	S111023007
Year:	2016
GEPAID:	CAL000330541
Contact:	PAMELA LLEWELLYN
Telephone:	5105493954
Mailing Name:	Not reported
Mailing Address:	PO BOX 2377

GREEN WASTE RECYCLE YARD (Continued) **S111023007**

Mailing City,St,Zip:	BERKELEY, CA 947020377
Gen County:	Contra Costa
TSD EPA ID:	CAD044003556
TSD County:	Yolo
Waste Category:	Other organic solids
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.09
Cat Decode:	Other organic solids
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Contra Costa

NPDES:

Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	2
Regulatory Measure Id:	415244
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	2 07I023162
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	05/18/2011
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Green Waste Recycle Yard
Discharge Address:	PO Box 2377
Discharge City:	Berkeley
Discharge State:	California
Discharge Zip:	94702
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

GREEN WASTE RECYCLE YARD (Continued) **S111023007**

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:	2
Regulatory Measure Id:	415244
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	2 07I023162
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:	05/18/2011
PROCESSED DATE:	05/18/2011
STATUS CODE NAME:	Active
STATUS DATE:	12/08/2015
PLACE SIZE:	3.5

GREEN WASTE RECYCLE YARD (Continued) **S111023007**

PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Pamela Llewellyn
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	510-316-8932
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Pamela@professionaltreectreecare.com
OPERATOR NAME:	Green Waste Recycle Yard
OPERATOR ADDRESS:	PO Box 2377
OPERATOR CITY:	Berkeley
OPERATOR STATE:	California
OPERATOR ZIP:	94702
OPERATOR CONTACT NAME:	Pamela Llewellyn
OPERATOR CONTACT TITLE:	Environmental Compliance Specialist
OPERATOR CONTACT PHONE:	510-549-3954
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	pamela@professionaltreecare.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:	510-316-8932
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:	N
RECEIVING WATER NAME:	San Pablo Bay
CERTIFIER NAME:	Brian Fenske
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	24-DEC-14
PRIMARY SIC:	2411-Logging
SECONDARY SIC:	2421-Sawmills and Planing Mills, General
TERTIARY SIC:	Not reported

CONTRA COSTA CO. SITE LIST:

Facility ID:	FA0031327
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	APSA: 1320 - <10K GALLONS

GREEN WASTE RECYCLE YARD (Continued) **S111023007**

Region: CONTRA COSTA
Cupa Number: 774320

Facility ID: FA0031327
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 774320

Facility ID: FA0031327
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: 5 - <12 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 774320

H38 **EAST BAY MUNI UTIL DIST** **CA AST** **S103621329**
SSW **105 BROOKSIDE DR** **CA CONTRA COSTA CO. SITE LIST** **N/A**
1/8-1/4 **RICHMOND, CA 94801** **CA WDS**
0.155 mi.
818 ft. **Site 1 of 2 in cluster H**

Relative:
Higher

Actual:
14 ft.

AST:
Certified Unified Program Agencies: Not reported
Owner: East Bay Municipal Utility District
Total Gallons: Not reported
CERSID: 10013923
Facility ID: 07-000-772013
Business Name: East Bay Municipal Utility District
Phone: (510) 287-1941
Fax: Not reported
Mailing Address: PO Box 24055, M/S 59
Mailing Address City: Oakland
Mailing Address State: CA
Mailing Address Zip Code: Not reported
Operator Name: East Bay Municipal Utility District
Operator Phone: (510) 287-1577
Owner Phone: (866) 403-2683
Owner Mail Address: PO Box 24055, M/S 59
Owner State: CA
Owner Zip Code: Not reported
Owner Country: United States
Property Owner Name: Not reported
Property Owner Phone: Not reported
Property Owner Mailing Address: Not reported
Property Owner City: Not reported
Property Owner Stat : Not reported
Property Owner Zip Code: Not reported
Property Owner Country: Not reported
EPAID: CAL000196502

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0028736
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: 1320 - <10K GALLONS

EAST BAY MUNI UTIL DIST (Continued) **S103621329**

Region: CONTRA COSTA
Cupa Number: 772013

Facility ID: FA0028736
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >250K-500K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 772013

Facility ID: FA0028736
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 772013

WDS:
Facility ID: San Francisco Bay 01I016739
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: 2
Facility Telephone: 5108353000
Facility Contact: OAKLAND
Agency Name: EAST BAY MUNI UTIL DIST
Agency Address: 375 11th St
Agency City,St,Zip: Oakland 946074246
Agency Contact: DODGE CHRISTOPHER F
Agency Telephone: 5102871057
Agency Type: Special District (Includes districts established under general acts, sanitary districts, water districts irrigation districts, etc.)
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

EAST BAY MUNI UTIL DIST (Continued) **S103621329**

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.

H39 **EBMUD - RICHMOND RECLAIM FACILITY** **RCRA-CESQG** **1016954138**
SSW **105 BROOKSIDE DR** **CAL000196502**
1/8-1/4 **RICHMOND, CA 94801**
0.155 mi.
818 ft. **Site 2 of 2 in cluster H**

Relative:
Higher

Actual:
14 ft.

RCRA-CESQG:

Date form received by agency:	03/01/2014
Facility name:	EBMUD - RICHMOND RECLAIM FACILITY
Facility address:	105 BROOKSIDE DR RICHMOND, CA 94801
EPA ID:	CAL000196502
Mailing address:	11TH ST MS 704 RICHMOND, CA 94801
Contact:	ROBERT D NEWMAN
Contact address:	11TH ST MS 704 RICHMOND, CA 94801
Contact country:	Not reported
Contact telephone:	510-287-1641
Contact email:	RNEWMAN@EBMUD.COM
EPA Region:	09
Classification:	Conditionally Exempt Small Quantity Generator
Description:	Handler: generates 100 kg or less of hazardous waste per calendar month, and accumulates 1000 kg or less of hazardous waste at any time; or generates 1 kg or less of acutely hazardous waste per calendar month, and accumulates at any time: 1 kg or less of acutely hazardous waste; or 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; 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 at any time: 1 kg or less of acutely hazardous waste; or 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

Owner/Operator Summary:

Owner/operator name:	EAST BAY MUNICIPAL UTILITY DISTRICT
Owner/operator address:	11TH ST MS 704 RICHMOND, CA 94801
Owner/operator country:	Not reported
Owner/operator telephone:	510-287-1641
Owner/operator email:	Not reported
Owner/operator fax:	Not reported
Owner/operator extension:	Not reported
Legal status:	Municipal
Owner/Operator Type:	Owner

EBMUD - RICHMOND RECLAIM FACILITY (Continued) **1016954138**

Owner/Op start date: 01/01/1990
Owner/Op end date: Not reported

Owner/operator name: EAST BAY MUNICIPAL UTILITY DISTRICT
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: Municipal
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1990
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: 181
. Waste name: Other inorganic solid waste

. Waste code: 792
. Waste name: Liquids with pH < 2 with metals

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D009
. Waste name: MERCURY

Violation Status: No violations found

F40 **WEST CONTRA COSTA SAN. LDFILL.** **CA Toxic Pits** **S100925059**
WSW **PARR BLVD & GARDEN TRACT RD.** **N/A**
1/8-1/4 **RICHMOND, CA 94508**
0.159 mi.
842 ft. **Site 10 of 11 in cluster F**

Relative:
Lower

Actual:
7 ft.

TOXIC PITS:
Region: 02
Task #: 02015
Owner: RICHMOND SANITARY SERVICE
1/2 Mi Limit: N

WEST CONTRA COSTA SAN. LDFILL. (Continued) **S100925059**

Num. of Pits: 1
Cease Discharge Due: 11/01/92
Cease Discharge Complete: 11/01/92
Closure Due: 11/01/94
Closure Completed: / /
Status: CLOSED
Hydro Geological Assessment Report Due: / /
Final Hydro Geological Assessment Review Completed: 05/01/87

F41 **RICHMOND SANITARY SERVICE** **CA ENVIROSTOR** **S116165413**
WSW **PARR BOULEVARD AND GARDEN TRACT ROAD** **N/A**
1/8-1/4 **RICHMOND, CA 94801**
0.159 mi.
842 ft. **Site 11 of 11 in cluster F**

Relative:
Lower

Actual:
7 ft.

ENVIROSTOR:
Facility ID: 7490001
Status: Refer: RCRA
Status Date: 10/04/1989
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: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: * RCRA 3012 - Past Haz Waste Disp Inven Site
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.9675
Longitude: -122.3763
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: Not reported
Alias Type: Not reported

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

RICHMOND SANITARY SERVICE (Continued) **S116165413**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

G42 **GREEN WASTE RECYCLE YARD** **CA SWF/LF** **S108407542**
West **2550 GARSEN TRACT ROAD** **N/A**
1/8-1/4 **RICHMOND, CA**
0.160 mi.
845 ft. **Site 2 of 2 in cluster G**

Relative:
Lower

Actual:
7 ft.

SWF/LF (SWIS):

Region:	STATE
Facility ID:	07-AA-0061
Lat/Long:	37.96973 / -122.376
Owner Name:	Varni, Dennis
Owner Telephone:	9259801241
Owner Address:	Not reported
Owner Address2:	3825 Happy Valley Road
Owner City,St,Zip:	Lafayette, CA 94549
Operational Status:	Active
Operator:	Arboricultural Specialities, Inc.
Operator Phone:	5105493954
Operator Address:	Brian Fenske
Operator Address2:	P O Box 2377
Operator City,St,Zip:	Berekeley, CA 94702
Permit Date:	12/19/2006
Permit Status:	Notification
Permitted Acreage:	$3.00
Activity:	Chipping and Grinding Activity Fac./ Op.
Regulation Status:	Notification
Landuse Name:	Industrial,Commercial
GIS Source:	External
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:	07-AA-0061
Waste Discharge Requirement Num:	Not reported
Program Type:	Not reported
Permitted Throughput with Units:	30
Actual Throughput with Units:	Tons/day
Permitted Capacity with Units:	1200
Remaining Capacity:	Not reported
Remaining Capacity with Units:	Tons/year
Lat/Long:	37.96973 / -122.376

I43
West
1/8-1/4
0.169 mi.
891 ft.

Relative:
Lower

Actual:
6 ft.

UNITED REFUSE SERVICE, INC.
2525 GARDEN TRACT RD
RICHMOND, CA 94801

Site 1 of 3 in cluster I

Database(s): CA LUST, CA SWEEPS UST, CA HIST UST, CA FID UST, CA HIST CORTESE, CA NPDES, CA CONTRA COSTA CO. SITE LIST

EDR ID Number: S101624637
EPA ID Number: N/A

LUST:

Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300506
Global Id:	T0601300506
Latitude:	37.968193
Longitude:	-122.375354
Status:	Completed - Case Closed
Status Date:	04/03/2003
Case Worker:	BGS
RB Case Number:	07-0548
Local Agency:	CONTRA COSTA COUNTY
File Location:	Not reported
Local Case Number:	11364
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0601300506
Contact Type:	Regional Board Caseworker
Contact Name:	BARBARA SIEMINSKI
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY STREET, SUITE 1400
City:	OAKLAND
Email:	bsieminski@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0601300506
Contact Type:	Local Agency Caseworker
Contact Name:	SUE LOYD
Organization Name:	CONTRA COSTA COUNTY
Address:	4333 PACHECO BLVD.
City:	MARTINEZ
Email:	sloyd@hsd.co.contra-costa.ca.us
Phone Number:	Not reported

LUST:

Global Id:	T0601300506
Action Type:	Other
Date:	03/22/1990
Action:	Leak Stopped

Global Id:	T0601300506
Action Type:	Other
Date:	03/22/1990
Action:	Leak Discovery

Global Id:	T0601300506
Action Type:	ENFORCEMENT
Date:	03/28/2003

UNITED REFUSE SERVICE, INC. (Continued) **S101624637**

Action: File review

Global Id: T0601300506
Action Type: ENFORCEMENT
Date: 04/03/2003
Action: Closure/No Further Action Letter

Global Id: T0601300506
Action Type: Other
Date: 07/08/1994
Action: Leak Reported

LUST:
Global Id: T0601300506
Status: Open - Case Begin Date
Status Date: 03/22/1990

Global Id: T0601300506
Status: Open - Site Assessment
Status Date: 09/26/1994

Global Id: T0601300506
Status: Completed - Case Closed
Status Date: 04/03/2003

LUST REG 2:
Region: 2
Facility Id: 07-0548
Facility Status: Case Closed
Case Number: 11364
How Discovered: Tank Closure
Leak Cause: Overfill
Leak Source: Piping
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: 9/26/1994
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:
Status: Not reported
Comp Number: 11364
Number: Not reported
Board Of Equalization: 44-002244
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-011364-000001
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported

UNITED REFUSE SERVICE, INC. (Continued) **S101624637**

Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 3

Status: Not reported
Comp Number: 11364
Number: Not reported
Board Of Equalization: 44-002244
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-011364-000002
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 11364
Number: Not reported
Board Of Equalization: 44-002244
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-011364-000003
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
File Number: 000230DA
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/000230DA.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

UNITED REFUSE SERVICE, INC. (Continued) **S101624637**

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: 07000692
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4152374321
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: RICHMOND 94801
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

HIST CORTESE:
Region: CORTESE
Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0548

NPDES:
Npdes Number: CAS000001
Facility Status: Active
Agency Id: 0
Region: 2
Regulatory Measure Id: 446453
Order No: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place Id: Not reported
WDID: 2 07I024866
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 05/15/2014
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: Bay Cities Refuse Service
Discharge Address: 2525 Garden Tract Road
Discharge City: Richmond
Discharge State: California
Discharge Zip: 94801
RECEIVED DATE: Not reported
PROCESSED DATE: Not reported
STATUS CODE NAME: Not reported
STATUS DATE: Not reported

UNITED REFUSE SERVICE, INC. (Continued) **S101624637**

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:	2

UNITED REFUSE SERVICE, INC. (Continued) **S101624637**

Regulatory Measure Id:	446453
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	2 07I024866
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:	05/15/2014
PROCESSED DATE:	05/15/2014
STATUS CODE NAME:	Active
STATUS DATE:	11/17/2015
PLACE SIZE:	1
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Kim Christie
FACILITY CONTACT TITLE:	Office manager
FACILITY CONTACT PHONE:	415-332-3646
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Bay Cities Refuse Service
OPERATOR ADDRESS:	2525 Garden Tract Road
OPERATOR CITY:	Richmond
OPERATOR STATE:	California
OPERATOR ZIP:	94801
OPERATOR CONTACT NAME:	Kim Christie
OPERATOR CONTACT TITLE:	Office Manager
OPERATOR CONTACT PHONE:	415-332-3646
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	bcrsgreg@aol.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:	415-254-4289
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

UNITED REFUSE SERVICE, INC. (Continued) **S101624637**

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:	San Francisco Bay
CERTIFIER NAME:	Kim Christie
CERTIFIER TITLE:	Office Manager
CERTIFICATION DATE:	03-MAR-15
PRIMARY SIC:	4212-Local Trucking Without Storage
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CONTRA COSTA CO. SITE LIST:

Facility ID:	FA0031606
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	711364

Facility ID:	FA0031606
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: LESS THAN 5 TONS/YEAR
Region:	CONTRA COSTA
Cupa Number:	711364

Facility ID:	FA0031606
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	UNDERGROUND STORAGE TANK SITE
Region:	CONTRA COSTA
Cupa Number:	711364

I44 **UNITED REFUSE SERVICE, INC.** **CA HIST UST** **U001599737**
West **2525 GARDEN TRACT RD** **N/A**
1/8-1/4 **RICHMOND, CA 94801**
0.169 mi.
891 ft. **Site 2 of 3 in cluster I**

Relative:
Lower

Actual:
6 ft.

HIST UST:

File Number:	Not reported
URL:	Not reported
Region:	STATE
Facility ID:	00000011364
Facility Type:	Other
Other Type:	GARBAGE REFUSE PLANT
Contact Name:	CLYDE FIGONE, PRESIDENT
Telephone:	4152374366
Owner Name:	UNITED REFUSE SERVICE, INC.
Owner Address:	2525 GARDEN TRACT ROAD
Owner City,St,Zip:	RICHMOND, CA 94804
Total Tanks:	0003

UNITED REFUSE SERVICE, INC. (Continued) **U001599737**

Tank Num:	001
Container Num:	3
Year Installed:	1967
Tank Capacity:	00001000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	002
Container Num:	1
Year Installed:	1967
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	REGULAR
Container Construction Thickness:	Not reported
Leak Detection:	None

Tank Num:	003
Container Num:	2
Year Installed:	1967
Tank Capacity:	00010000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	None

I45 **BAY CITIES REFUSE SERV INC** **RCRA NonGen / NLR** **1000107123**
West **2525 GARDEN TRACT RD** **FINDS** **CAD041842519**
1/8-1/4 **RICHMOND, CA 94801** **ECHO**
0.169 mi.
891 ft. **Site 3 of 3 in cluster I**

Relative:
Lower

Actual:
6 ft.

RCRA NonGen / NLR:

Date form received by agency:	01/21/1983
Facility name:	BAY CITIES REFUSE SERV INC
Facility address:	2525 GARDEN TRACT RD RICHMOND, CA 94804
EPA ID:	CAD041842519
Mailing address:	PO BOX 277 EL CERRITO, CA 94530
Contact:	ENVIRONMENTAL MANAGER
Contact address:	2525 GARDEN TRACT RD RICHMOND, CA 94804
Contact country:	US
Contact telephone:	415-332-3646
Contact email:	Not reported
EPA Region:	09
Land type:	Other land type
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	NOT REQUIRED
Owner/operator address:	NOT REQUIRED NOT REQUIRED, ME 99999
Owner/operator country:	Not reported

BAY CITIES REFUSE SERV INC (Continued) **1000107123**

Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CORPORATION
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

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

Violation Status: No violations found

Evaluation Action Summary:
Evaluation date: 02/16/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

FINDS:

Registry ID: 110002644611

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

BAY CITIES REFUSE SERV INC (Continued) **1000107123**

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

STATE MASTER

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

ECHO:

Envid:	1000107123
Registry ID:	110002644611
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110002644611

J46 **R C KNAPP INC** **CA AST** **S103172421**
ESE **340 PARR BLVD** **CA CONTRA COSTA CO. SITE LIST** **N/A**
1/8-1/4 **RICHMOND, CA 94801**
0.179 mi.
945 ft. **Site 1 of 2 in cluster J**

Relative:
Higher

Actual:
18 ft.

AST:

Certified Unified Program Agencies:	Contra Costa
Owner:	Not reported
Total Gallons:	4,000
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

CONTRA COSTA CO. SITE LIST:

Facility ID:	FA0029208
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST

R C KNAPP INC (Continued) **S103172421**

Program/Elements: APSA: 1320 - <10K GALLONS
Region: CONTRA COSTA
Cupa Number: 772521

Facility ID: FA0029208
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 772521

Facility ID: FA0029208
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 772521

K47 **EAST BAY MUNICIPAL UTILITIES DISTRICT** **CA ENVIROSTOR** **S116165418**
South **CENTRAL & BROOKSIDE** **N/A**
1/8-1/4 **RICHMOND, CA 94801**
0.184 mi.
969 ft. **Site 1 of 3 in cluster K**

Relative:
Higher

Actual:
16 ft.

ENVIROSTOR:
Facility ID: 7490046
Status: No Further Action
Status Date: 08/28/1997
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: US EPA
Lead Agency: US EPA
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.965
Longitude: -122.37
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported

EAST BY MUNICIPAL UTILITIES DISTRICT (Continued) **S116165418**

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

L48 **BAUMAN LANDSCAPE INC** **CA SWF/LF** **S102359886**
SSE **115 BROOKSIDE DR** **CA CONTRA COSTA CO. SITE LIST** **N/A**
1/8-1/4 **RICHMOND, CA 94801**
0.185 mi.
976 ft. **Site 1 of 3 in cluster L**

Relative:
Higher

Actual:
18 ft.

SWF/LF (SWIS):

Region:	STATE
Facility ID:	07-CR-0036
Lat/Long:	37.93333 / -122.35
Owner Name:	Bauman, Michael
Owner Telephone:	Not reported
Owner Address:	Not reported
Owner Address2:	Not reported
Owner City,St,Zip:	Not reported
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:	$0.00
Activity:	Composting Facility (Other)
Regulation Status:	Unpermitted
Landuse Name:	Not reported
GIS Source:	Place
Category:	Composting
Unit Number:	01
Inspection Frequency:	None
Accepted Waste:	Not reported
Closure Date:	Not reported
Closure Type:	Not reported
Disposal Acreage:	Not reported
SWIS Num:	07-CR-0036
Waste Discharge Requirement Num:	Not reported
Program Type:	Not reported
Permitted Throughput with Units:	0
Actual Throughput with Units:	Not reported
Permitted Capacity with Units:	0
Remaining Capacity:	Not reported
Remaining Capacity with Units:	Not reported
Lat/Long:	37.93333 / -122.35

BAUMAN LANDSCAPE INC (Continued) **S102359886**

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0028936
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: 1320 - <10K GALLONS
Region: CONTRA COSTA
Cupa Number: 772226

Facility ID: FA0028936
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 772226

Facility ID: FA0028936
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG GENERAL
Region: CONTRA COSTA
Cupa Number: 772226

M49 **WEST COUNTY LANDFILL INC** **SEMS-ARCHIVE** **1000391669**
SW **1 PARR BLVD** **CORRACTS** **CAD041844002**
1/8-1/4 **RICHMOND, CA 94801** **RCRA-TSDF**
0.190 mi. **RCRA-LQG**
1005 ft. **Site 1 of 2 in cluster M** **CA ENVIROSTOR**
CA AST
Relative: **CA SWEEPS UST**
Lower **CA HIST UST**
CA FID UST
Actual: **CA CHMIRS**
8 ft. **US FIN ASSUR**
2020 COR ACTION
RAATS
CA EMI
CA ENF
CA ICE
CA HWP
CA NPDES
CA CONTRA COSTA CO. SITE LIST

SEMS Archive:
Site ID: 901335
EPA ID: CAD041844002
Cong District: 7
FIPS Code: 6013
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: 901335
EPA ID: CAD041844002
Site Name: WEST CONTRA COSTA COUNTY SAN LDFL
NPL: N
FF: N

WEST COUNTY LANDFILL INC (Continued) **1000391669**

OU:	0
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1992-11-02 00:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse
Region:	9
Site ID:	901335
EPA ID:	CAD041844002
Site Name:	WEST CONTRA COSTA COUNTY SAN LDFL
NPL:	N
FF:	N
OU:	0
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1979-11-01 00:00:00
Finish Date:	1979-11-01 00:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	901335
EPA ID:	CAD041844002
Site Name:	WEST CONTRA COSTA COUNTY SAN LDFL
NPL:	N
FF:	N
OU:	0
Action Code:	SI
Action Name:	SI
SEQ:	1
Start Date:	Not reported
Finish Date:	1986-12-01 00:00:00
Qual:	H
Current Action Lead:	EPA Perf
Region:	9
Site ID:	901335
EPA ID:	CAD041844002
Site Name:	WEST CONTRA COSTA COUNTY SAN LDFL
NPL:	N
FF:	N
OU:	0
Action Code:	SI
Action Name:	SI
SEQ:	2
Start Date:	Not reported
Finish Date:	1989-10-03 00:00:00
Qual:	N
Current Action Lead:	EPA Perf
Region:	9
Site ID:	901335
EPA ID:	CAD041844002

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Site Name:	WEST CONTRA COSTA COUNTY SAN LDFL
NPL:	N
FF:	N
OU:	0
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1984-05-01 00:00:00
Finish Date:	1984-09-01 00:00:00
Qual:	L
Current Action Lead:	St Perf

CORRACTS:

EPA ID:	CAD041844002
EPA Region:	09
Area Name:	CLASS2FILL
Actual Date:	19850101
Action:	CA210 - CA Responsibility Referred To A Non-RCRA Federal Authority
NAICS Code(s):	562211 562212 Hazardous Waste Treatment and Disposal Solid Waste Landfill
Original schedule date:	Not reported
Schedule end date:	Not reported

EPA ID:	CAD041844002
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	20020613
Action:	CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s):	562211 562212 Hazardous Waste Treatment and Disposal Solid Waste Landfill
Original schedule date:	20020613
Schedule end date:	Not reported

EPA ID:	CAD041844002
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	19940921
Action:	CA225NR - Stabilization Measures Evaluation, This facility is, not amenable to stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative considerations
NAICS Code(s):	562211 562212 Hazardous Waste Treatment and Disposal Solid Waste Landfill
Original schedule date:	19940921
Schedule end date:	Not reported

WEST COUNTY LANDFILL INC (Continued) **1000391669**

EPA ID: CAD041844002
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20080325
Action: CA400 - Date For Remedy Selection (CM Imposed)
NAICS Code(s): 562211 562212
Hazardous Waste Treatment and Disposal
Solid Waste Landfill
Original schedule date: 20080325
Schedule end date: Not reported

EPA ID: CAD041844002
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20000928
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): 562211 562212
Hazardous Waste Treatment and Disposal
Solid Waste Landfill
Original schedule date: 20000928
Schedule end date: Not reported

EPA ID: CAD041844002
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20000928
Action: CA750NO - Migration of Contaminated Groundwater under Control, Unacceptable migration of contaminated groundwater is observed or expected
NAICS Code(s): 562211 562212
Hazardous Waste Treatment and Disposal
Solid Waste Landfill
Original schedule date: 20000928
Schedule end date: Not reported

EPA ID: CAD041844002
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20090930
Action: CA550RC
NAICS Code(s): 562211 562212
Hazardous Waste Treatment and Disposal
Solid Waste Landfill
Original schedule date: 20090930
Schedule end date: Not reported

EPA ID: CAD041844002
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19860930
Action: CA050 - RFA Completed
NAICS Code(s): 562211 562212
Hazardous Waste Treatment and Disposal
Solid Waste Landfill
Original schedule date: 19860930
Schedule end date: Not reported

WEST COUNTY LANDFILL INC (Continued) **1000391669**

EPA ID: CAD041844002
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19860930
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s): 562211 562212
Hazardous Waste Treatment and Disposal
Solid Waste Landfill
Original schedule date: 19860930
Schedule end date: Not reported

RCRA-TSDF:
Date form received by agency: 02/28/2017
Facility name: WEST COUNTY LANDFILL INC
Facility address: 1 PARR BLVD
RICHMOND, CA 94801
EPA ID: CAD041844002
Mailing address: PARR BLVD
RICHMOND, CA 94801
Contact: DOUGLAS BREWER
Contact address: PARR BLVD
RICHMOND, CA 94801
Contact country: Not reported
Contact telephone: 510 9707245
Contact email: DBREWER2@REPUBLICSERVICES.COM
EPA Region: 09
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste
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: WEST COUNTY LANDFILL INC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1953

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Owner/Op end date: Not reported

Owner/operator name: WEST COUNTY LANDFILL INC
Owner/operator address: PARR BLVD
RICHMOND, CA 94801
Owner/operator country: Not reported
Owner/operator telephone: (510) 970-7245
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: 01/01/1953
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: Yes
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: 181
. Waste name: Other inorganic solid waste

. Waste code: 223
. Waste name: Unspecified oil-containing waste

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 491
. Waste name: Unspecified sludge waste

. Waste code: F039
. Waste name: LEACHATE RESULTING FROM THE TREATMENT, STORAGE, OR DISPOSAL OF WASTES CLASSIFIED BY MORE THAN ONE WASTE CODE UNDER SUBPART D, OR FROM A MIXTURE OF WASTES CLASSIFIED UNDER SUBPARTS C AND D OF THIS PART. (LEACHATE RESULTING FROM THE MANAGEMENT OF ONE OR MORE OF THE FOLLOWING EPA HAZARDOUS WASTES AND NO OTHER HAZARDOUS WASTES RETAINS ITS HAZARDOUS WASTE CODE(S): F020, F021, F022, F023, F026, F027, AND/OR F028.)

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Historical Generators:
Date form received by agency: 10/16/2012
Site name: WEST COUNTY LANDFILL INC
Classification: Large Quantity Generator

. Waste code: 223
. Waste name: Unspecified oil-containing waste

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 491
. Waste name: Unspecified sludge waste

. Waste code: F039
. Waste name: LEACHATE RESULTING FROM THE TREATMENT, STORAGE, OR DISPOSAL OF WASTES CLASSIFIED BY MORE THAN ONE WASTE CODE UNDER SUBPART D, OR FROM A MIXTURE OF WASTES CLASSIFIED UNDER SUBPARTS C AND D OF THIS PART. (LEACHATE RESULTING FROM THE MANAGEMENT OF ONE OR MORE OF THE FOLLOWING EPA HAZARDOUS WASTES AND NO OTHER HAZARDOUS WASTES RETAINS ITS HAZARDOUS WASTE CODE(S): F020, F021, F022, F023, F026, F027, AND/OR F028.)

Date form received by agency: 02/10/2010
Site name: WEST COUNTY LANDFILL INC
Classification: Large Quantity Generator

. Waste code: 343
. Waste name: Unspecified organic liquid mixture

. Waste code: 352
. Waste name: Other organic solids

. Waste code: 491
. Waste name: Unspecified sludge waste

. Waste code: F039
. Waste name: LEACHATE RESULTING FROM THE TREATMENT, STORAGE, OR DISPOSAL OF WASTES CLASSIFIED BY MORE THAN ONE WASTE CODE UNDER SUBPART D, OR FROM A MIXTURE OF WASTES CLASSIFIED UNDER SUBPARTS C AND D OF THIS PART. (LEACHATE RESULTING FROM THE MANAGEMENT OF ONE OR MORE OF THE FOLLOWING EPA HAZARDOUS WASTES AND NO OTHER HAZARDOUS WASTES RETAINS ITS HAZARDOUS WASTE CODE(S): F020, F021, F022, F023, F026, F027, AND/OR F028.)

Date form received by agency: 02/28/2006
Site name: WEST COUNTY LANDFILL, INC
Classification: Large Quantity Generator

. Waste code: F039
. Waste name: LEACHATE RESULTING FROM THE TREATMENT, STORAGE, OR DISPOSAL OF WASTES CLASSIFIED BY MORE THAN ONE WASTE CODE UNDER SUBPART D, OR FROM A MIXTURE OF WASTES CLASSIFIED UNDER SUBPARTS C AND D OF THIS PART. (LEACHATE RESULTING FROM THE MANAGEMENT OF ONE OR MORE OF THE

WEST COUNTY LANDFILL INC (Continued) **1000391669**

FOLLOWING EPA HAZARDOUS WASTES AND NO OTHER HAZARDOUS WASTES RETAINS ITS HAZARDOUS WASTE CODE(S): F020, F021, F022, F023, F026, F027, AND/OR F028.)

Date form received by agency: 02/27/2004
Site name: WEST COUNTY LANDFILL, INC.
Classification: Large Quantity Generator

. Waste code: F039
. Waste name: LEACHATE RESULTING FROM THE TREATMENT, STORAGE, OR DISPOSAL OF WASTES CLASSIFIED BY MORE THAN ONE WASTE CODE UNDER SUBPART D, OR FROM A MIXTURE OF WASTES CLASSIFIED UNDER SUBPARTS C AND D OF THIS PART. (LEACHATE RESULTING FROM THE MANAGEMENT OF ONE OR MORE OF THE FOLLOWING EPA HAZARDOUS WASTES AND NO OTHER HAZARDOUS WASTES RETAINS ITS HAZARDOUS WASTE CODE(S): F020, F021, F022, F023, F026, F027, AND/OR F028.)

Date form received by agency: 02/28/2002
Site name: WEST COUNTY LANDFILL INC
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000
Site name: WEST COUNTY LANDFILL, INC.
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999
Site name: WEST COUNTY LANDFILL, INC
Classification: Large Quantity Generator

Date form received by agency: 03/01/1996
Site name: WEST COUNTY LANDFILL, INC.
Classification: Large Quantity Generator

Date form received by agency: 03/31/1994
Site name: WEST COUNTY LANDFILL INC
Classification: Large Quantity Generator

Date form received by agency: 07/01/1993
Site name: WEST COUNTY LANDFILL INC
Classification: Not a generator, verified

Date form received by agency: 02/25/1992
Site name: WEST COUNTY LANDFILL INC
Classification: Large Quantity Generator

Date form received by agency: 04/03/1991
Site name: WEST CONTRA COSTA SANITARY LANDFILL
Classification: Large Quantity Generator

Date form received by agency: 08/18/1980
Site name: WEST COUNTY LANDFILL INC
Classification: Not a generator, verified

Biennial Reports:

Last Biennial Reporting Year: 2017

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Annual Waste Handled:
Waste code: F039
Waste name: LEACHATE (LIQUIDS THAT HAVE PERCOLATED THROUGH LAND DISPOSED WASTES) RESULTING FROM THE DISPOSAL OF MORE THAN ONE RESTRICTED WASTE CLASSIFIED AS HAZARDOUS UNDER SUBPART D OF THIS PART. (LEACHATE RESULTING FROM THE DISPOSAL OF ONE OR MORE OF THE FOLLOWING EPA HAZARDOUS WASTES AND NO OTHER HAZARDOUS WASTES RETAINS ITS EPA HAZARDOUS WASTES NUMBER(S): F020, F021, F022, F026, F027, AND/OR F028).
Amount (Lbs): 8161310.4

Corrective Action Summary:
Event date: 09/01/1984
Event: LEAD AGENCY DETERMINATION

Event date: 09/01/1984
Event: PA OR CERCLA INSPECTION

Event date: 09/01/1984
Event: CA PRIORITIZATION-HIGH CA PRIORITY

Event date: 01/01/1985
Event: REFERRED TO A NON-RCRA AUTHORITY

Event date: 09/30/1986
Event: RFA COMPLETED

Event date: 09/30/1986
Event: RFA COMPLETED-ASSESSMENT WAS A RFA

Event date: 09/30/1986
Event: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY

Event date: 02/24/1989
Event: CMS IMPOSITION

Event date: 02/24/1989
Event: 3008(H) ENFORCMT INTERIM STATUS

Event date: 10/03/1989
Event: PA OR CERCLA INSPECTION

Event date: 04/03/1991
Event: INVESTIGATION IMPOSITION

Event date: 04/20/1991
Event: CA PRIORITIZATION-HIGH CA PRIORITY

Event date: 09/21/1994
Event: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION

Event date: 09/21/1994
Event: STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Event date: 04/26/1999
Event: RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION

Event date: 04/26/1999
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/28/2000
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 09/28/2000
Event: RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION

Event date: 12/28/2000
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 12/28/2000
Event: RELEASE TO GW CONTROLLED DETERMINATION-FACILITY DOES NOT MEET DEFINITION

Event date: 06/13/2002
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 06/13/2002
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 03/25/2008
Event: REMEDY DECISION

Event date: 03/25/2008
Event: REMEDY DECISION

Event date: 09/30/2009
Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Event date: 09/30/2009
Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: HW Management System - Definitions
Date violation determined: 05/18/2016
Date achieved compliance: 05/19/2016
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/18/2016
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Regulation violated: Not reported
Area of violation: Permits - Conditions
Date violation determined: 02/07/2011
Date achieved compliance: 07/05/2011
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/20/2011
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 04/28/2010
Date achieved compliance: 06/11/2010
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 04/28/2010
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Permits - Changes
Date violation determined: 06/29/2009
Date achieved compliance: 09/23/2010
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/07/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Area of violation: Permits - Conditions
Date violation determined: 06/29/2009
Date achieved compliance: 09/23/2010
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/07/2009
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 11/16/2005
Date achieved compliance: 06/06/2007
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/18/2005
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 12/09/2002
Date achieved compliance: 04/17/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/27/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 12/09/2002
Date achieved compliance: 12/09/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/27/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Date violation determined: 01/29/2002
Date achieved compliance: 03/12/2002
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 01/29/2002
Date achieved compliance: 03/12/2002
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Records/Reporting
Date violation determined: 09/25/2001
Date achieved compliance: 09/25/2001
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/25/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Manifest
Date violation determined: 09/25/2001
Date achieved compliance: 10/25/2001
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/25/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 01/01/2001

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Date achieved compliance: 01/01/2001
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 04/23/1997
Date achieved compliance: 04/23/1997
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/23/1997
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.10-18.B
Area of violation: TSD - General
Date violation determined: 06/27/1995
Date achieved compliance: 07/28/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/27/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.90-94.F
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 12/01/1992
Date achieved compliance: 03/02/1995
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 12/30/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 24000
Paid penalty amount: 24000

Regulation violated: FR - 264.90-94.F
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 12/01/1992
Date achieved compliance: 03/02/1995

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/08/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.90-94.F
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 12/01/1992
Date achieved compliance: 03/02/1995
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60
Area of violation: Generators - General
Date violation determined: 12/19/1991
Date achieved compliance: 01/22/1992
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 12/30/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 24000
Paid penalty amount: 24000

Regulation violated: FR - 262.20-23.B
Area of violation: Generators - General
Date violation determined: 12/19/1991
Date achieved compliance: 01/22/1992
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 12/30/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 24000
Paid penalty amount: 24000

Regulation violated: FR - 262.20-23.B
Area of violation: Generators - General
Date violation determined: 12/19/1991
Date achieved compliance: 01/22/1992
Violation lead agency: State

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/03/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60
Area of violation: Generators - General
Date violation determined: 12/19/1991
Date achieved compliance: 01/22/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/03/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 03/14/1990
Date achieved compliance: 05/16/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/25/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 03/14/1990
Date achieved compliance: 05/16/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/25/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 03/14/1990
Date achieved compliance: 05/16/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Enforcement action date: 04/25/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 03/13/1990
Date achieved compliance: 05/16/1990
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 10/02/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 03/22/1989
Date achieved compliance: 05/16/1990
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 03/22/1989
Date achieved compliance: 05/16/1990
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 01/22/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 03/22/1989
Date achieved compliance: 05/16/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/19/1989

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 03/22/1989
Date achieved compliance: 05/16/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/19/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 03/22/1989
Date achieved compliance: 05/16/1990
Violation lead agency: State
Enforcement action: FINAL CIVIL JUDICIAL ACTION FOR IMMINENT AND SUBSTANTIAL ENDANGERMENT
Enforcement action date: 01/22/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 03/22/1989
Date achieved compliance: 05/16/1990
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 03/13/1989
Date achieved compliance: 05/16/1990
Violation lead agency: State
Enforcement action: INITIAL CIVIL JUDICIAL ACTION FOR COMPLIANCE AND/OR MONETARY PENALTY
Enforcement action date: 10/02/1989
Enf. disposition status: Not reported

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 03/13/1989
Date achieved compliance: 05/16/1990
Violation lead agency: State
Enforcement action: REFERRAL TO ATTORNEY GENERAL
Enforcement action date: 02/27/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 08/01/1988
Date achieved compliance: 05/16/1990
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 08/01/1988
Date achieved compliance: 09/29/1989
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 08/01/1988
Date achieved compliance: 05/16/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/20/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 08/01/1988
Date achieved compliance: 09/29/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/20/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 12/03/1987
Date achieved compliance: 05/16/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/15/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.90-94.F
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 05/12/1987
Date achieved compliance: 07/01/1988
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 07/22/1986
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 06/27/2017
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/24/2017
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/18/2016
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: HW Management System - Definitions
Date achieved compliance: 05/19/2016
Evaluation lead agency: State

Evaluation date: 09/28/2015
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/24/2015
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/02/2011
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/07/2011
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Permits - Conditions
Date achieved compliance: 07/05/2011
Evaluation lead agency: State

Evaluation date: 04/28/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/28/2010
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/11/2010
Evaluation lead agency: State

Evaluation date: 08/31/2009
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/29/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - Conditions
Date achieved compliance: 09/23/2010
Evaluation lead agency: State

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Evaluation date: 06/29/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - Changes
Date achieved compliance: 09/23/2010
Evaluation lead agency: State

Evaluation date: 04/22/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/16/2009
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/18/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/27/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/22/2006
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 11/16/2005
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 06/06/2007
Evaluation lead agency: State

Evaluation date: 10/21/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 06/15/2005
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/09/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Date achieved compliance: 04/17/2004
Evaluation lead agency: State

Evaluation date: 12/09/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 12/09/2002
Evaluation lead agency: State

Evaluation date: 01/29/2002
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 03/12/2002
Evaluation lead agency: State

Evaluation date: 01/29/2002
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 03/12/2002
Evaluation lead agency: State

Evaluation date: 09/25/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 10/25/2001
Evaluation lead agency: State

Evaluation date: 09/25/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Records/Reporting
Date achieved compliance: 09/25/2001
Evaluation lead agency: State

Evaluation date: 05/20/1998
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/23/1997
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/23/1997
Evaluation lead agency: State

Evaluation date: 05/23/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/27/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 07/28/1995
Evaluation lead agency: State

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Evaluation date: 04/24/1995
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/01/1992
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 03/02/1995
Evaluation lead agency: State

Evaluation date: 11/18/1992
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/05/1992
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 01/01/2001
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 11/20/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/22/1992
Evaluation lead agency: State

Evaluation date: 11/19/1991
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 01/01/2001
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 03/20/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 02/14/1991
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/14/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 05/16/1990
Evaluation lead agency: State

Evaluation date: 03/14/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Date achieved compliance: 05/16/1990
Evaluation lead agency: State

Evaluation date: 03/13/1990
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 05/16/1990
Evaluation lead agency: State

Evaluation date: 03/22/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/16/1990
Evaluation lead agency: State

Evaluation date: 03/22/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Financial Requirements
Date achieved compliance: 05/16/1990
Evaluation lead agency: State

Evaluation date: 03/13/1989
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 05/16/1990
Evaluation lead agency: State

Evaluation date: 08/01/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/16/1990
Evaluation lead agency: State

Evaluation date: 08/01/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 09/29/1989
Evaluation lead agency: State

Evaluation date: 12/07/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/03/1987
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 05/16/1990
Evaluation lead agency: State

Evaluation date: 09/30/1987
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Evaluation date: 05/12/1987
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 07/01/1988
Evaluation lead agency: State

ENVIROSTOR:
Facility ID: 80001373
Status: Active
Status Date: 01/01/2008
Site Code: 520021
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 0
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: WM
Program Manager: Peter Bailey
Supervisor: Farshad Vakili
Division Branch: Office of Permitting
Assembly: 15
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.96812
Longitude: -122.3822
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: RICHMOND SANITARY SERVICE
Alias Type: Alternate Name
Alias Name: CAD041844002
Alias Type: EPA Identification Number
Alias Name: 110017972979
Alias Type: EPA (FRS #)
Alias Name: 520021
Alias Type: Project Code (Site Code)
Alias Name: 07490001
Alias Type: Envirostor ID Number
Alias Name: 80001373
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Groundwater Migration Controlled
Completed Date: 06/13/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled
Completed Date: 09/28/2000
Comments: Not reported

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Remedy Selected
Completed Date: 03/25/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Constructed
Completed Date: 09/30/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Questionnaire
Completed Date: 09/21/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 09/30/1986
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Unilateral Order (I/SE, RAO, CAO, EPA AO)
Completed Date: 02/24/1989
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 04/03/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 10/03/1989
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 09/01/1984
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/20/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Groundwater Migration Controlled

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Completed Date: 09/28/2000
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

AST:
Certified Unified Program Agencies: Not reported
Owner: WEST CO WASTEWATER DISTRICT
Total Gallons: Not reported
CERSID: 10005955
Facility ID: 07-000-715948
Business Name: WEST CO WASTEWATER DISTRICT
Phone: 510-237-6603
Fax: Not reported
Mailing Address: 2377 GARDEN TRACT RD
Mailing Address City: RICHMOND
Mailing Address State: CA
Mailing Address Zip Code: 94801
Operator Name: WEST CO WASTEWATER DIRSTRICT
Operator Phone: 510-237-6603
Owner Phone: 510-237-6603
Owner Mail Address: 2910 HILLTOP DRIVE
Owner State: CA
Owner Zip Code: 94806
Owner Country: United States
Property Owner Name: Not reported
Property Owner Phone: Not reported
Property Owner Mailing Address: Not reported
Property Owner City: Not reported
Property Owner Stat : Not reported
Property Owner Zip Code: Not reported
Property Owner Country: Not reported
EPAID: CAL000082011

SWEEPS UST:
Status: Not reported
Comp Number: 15948
Number: Not reported
Board Of Equalization: 44-002285
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-015948-000001
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL

WEST COUNTY LANDFILL INC (Continued) **1000391669**

STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

HIST UST:
File Number: 00023127
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00023127.pdf
Region: STATE
Facility ID: 00000015948
Facility Type: Other
Other Type: WASTEWATER TREATMENT
Contact Name: L.W. KENNEDY
Telephone: 4152223276
Owner Name: WEST CONTRA COSTA SANITARY DIS
Owner Address: 2910 HILLTOP DRIVE
Owner City,St,Zip: RICHMOND, CA 94806
Total Tanks: 0001

Tank Num: 001
Container Num: 1
Year Installed: 1983
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 07000724
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4152363229
Mail To: Not reported
Mailing Address: 2910 HILLTOP DR
Mailing Address 2: Not reported
Mailing City,St,Zip: RICHMOND 94801
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

CHMIRS:
OES Incident Number: 17-0324
OES notification: 01/11/2017
OES Date: Not reported
OES Time: Not reported
Date Completed: **Not reported**
Property Use: Not reported
Agency Id Number: Not reported

WEST COUNTY LANDFILL INC (Continued) **1000391669**

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:	Wildcat Marsh (part of San Pablo Bay)
Spill Site:	Treatment/Sewage Facility
Cleanup By:	Unrecoverable
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	SEWAGE
Measure:	Unknown
Other:	Not reported
Date/Time:	700
Year:	2017
Agency:	West County Wastewater District Richmond
Incident Date:	01/11/2017
Admin Agency:	Contra Costa County Health Services Department
Amount:	Not reported
Contained:	No
Site Type:	Wildcat Marsh (part of San Pablo Bay)
E Date:	Not reported
Substance:	Raw Sewage
Quantity Released:	Unknown
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:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	Caller states: The release began at 0700 hours and is due to storm surge. The release is coming from an equalization basin through a spillway and into Wildcat Marsh (part of San Pablo Bay). The estimated time of stoppage is unknown. The release will be unrecoverable.
OES Incident Number:	17-1269
OES notification:	02/10/2017
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:	Wildcat Marsh / San Pablo Bay
Spill Site:	Treatment/Sewage Facility
Cleanup By:	Unrecoverable
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Type:	SEWAGE
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1630
Year:	2017
Agency:	West County Wastewater District
Incident Date:	02/09/2017
Admin Agency:	Contra Costa County Health Services Department

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Amount:	Not reported
Contained:	No
Site Type:	Wildcat Marsh / San Pablo Bay
E Date:	Not reported
Substance:	Primary Treated Wastewater
Quantity Released:	5000 per minute
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:	No
#2 Pipeline:	No
#3 Pipeline:	No
#1 Vessel >= 300 Tons:	No
#2 Vessel >= 300 Tons:	No
#3 Vessel >= 300 Tons:	No
Evacs:	No
Injuries:	No
Fatals:	No
Comments:	Not reported
Description:	RP states: Discharging Primary Treated Wastewater at a rate of 5,000 gallons per minute to Wildcat Marsh which is connected to the San Pablo Bay due to storm surge. Release is not contained and is still releasing. The area is not accessible to the public. Release is unrecoverable.

US FIN ASSUR:

EPA ID:	CAD041844002
Provider:	BANK OF AMERICA
EPA region:	9
County:	Not reported
Mechanism type:	INSURANCE
Mechanism ID:	1396754
Cost estimate:	31197586
Face value:	31197586
Effective date:	2008-06-30 00:00:00

EPA ID:	CAD041844002
Provider:	BANK OF AMERICA
EPA region:	9
County:	Not reported
Mechanism type:	LETTER OF CREDIT
Mechanism ID:	1396754
Cost estimate:	14347079
Face value:	21513886
Effective date:	2007-07-27 00:00:00

EPA ID:	CAD041844002
Provider:	BANK OF AMERICA
EPA region:	9
County:	Not reported
Mechanism type:	LETTER OF CREDIT
Mechanism ID:	****6754
Cost estimate:	7166807

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Face value: 7166807
Effective date: 2008-06-11 00:00:00

EPA ID: CAD041844002
Provider: WACHOVIA BANK, NATIONAL ASSOCIATION
EPA region: 9
County: Not reported
Mechanism type: STANDBY TRUST
Mechanism ID: 4072011725
Cost estimate: 7166807
Face value: 0
Effective date: 2003-10-01 00:00:00

EPA ID: CAD041844002
Provider: CHUBB CUSTOM INS.
EPA region: 9
County: Not reported
Mechanism type: INSURANCE
Mechanism ID: ****2589
Cost estimate: 6000000
Face value: 8000000
Effective date: 2008-06-30 00:00:00

EPA ID: CAD041844002
Provider: CHUBB CUSTOM INS.
EPA region: 9
County: Not reported
Mechanism type: INSURANCE
Mechanism ID: ****2589
Cost estimate: 2000000
Face value: 8000000
Effective date: 2008-06-30 00:00:00

2020 COR ACTION:
EPA ID: CAD041844002
Region: 9
Action: Not reported

EMI:
Year: 1990
County Code: 7
Air Basin: SF
Facility ID: 1271
Air District Name: BA
SIC Code: 4952
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 3
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Year:	1995
County Code:	7
Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	3
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1996
County Code:	7
Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	3
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1997
County Code:	7
Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8
Reactive Organic Gases Tons/Yr:	6
Carbon Monoxide Emissions Tons/Yr:	5
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998
County Code:	7
Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8
Reactive Organic Gases Tons/Yr:	6
Carbon Monoxide Emissions Tons/Yr:	5
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	7
Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	4
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	7
Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	6
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	4
NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	7
Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	5

WEST COUNTY LANDFILL INC (Continued) **1000391669**

NOX - Oxides of Nitrogen Tons/Yr:	3
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	7
Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	5
NOX - Oxides of Nitrogen Tons/Yr:	4
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2003
County Code:	7
Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	5
NOX - Oxides of Nitrogen Tons/Yr:	4
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2004
County Code:	7
Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8.301
Reactive Organic Gases Tons/Yr:	2.034245
Carbon Monoxide Emissions Tons/Yr:	5.124
NOX - Oxides of Nitrogen Tons/Yr:	3.994
SOX - Oxides of Sulphur Tons/Yr:	0.191
Particulate Matter Tons/Yr:	0.163
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.162395

Year:	2005

WEST COUNTY LANDFILL INC (Continued) **1000391669**

County Code:	7
Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	5.874
Reactive Organic Gases Tons/Yr:	.5934343
Carbon Monoxide Emissions Tons/Yr:	4.87
NOX - Oxides of Nitrogen Tons/Yr:	4.101
SOX - Oxides of Sulphur Tons/Yr:	.192
Particulate Matter Tons/Yr:	.173
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.1723235

Year:	2006
County Code:	7
Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7.865
Reactive Organic Gases Tons/Yr:	1.7875929
Carbon Monoxide Emissions Tons/Yr:	5.296
NOX - Oxides of Nitrogen Tons/Yr:	4.48
SOX - Oxides of Sulphur Tons/Yr:	.232
Particulate Matter Tons/Yr:	.192
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.1912725

Year:	2007
County Code:	7
Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7.865
Reactive Organic Gases Tons/Yr:	1.7875929
Carbon Monoxide Emissions Tons/Yr:	5.296
NOX - Oxides of Nitrogen Tons/Yr:	4.48
SOX - Oxides of Sulphur Tons/Yr:	.232
Particulate Matter Tons/Yr:	.192
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.1912725

Year:	2008
County Code:	7
Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952
Air District Name:	BAY AREA AQMD

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	15.485
Reactive Organic Gases Tons/Yr:	3.1988015
Carbon Monoxide Emissions Tons/Yr:	5.154
NOX - Oxides of Nitrogen Tons/Yr:	3.484
SOX - Oxides of Sulphur Tons/Yr:	.172
Particulate Matter Tons/Yr:	.136
Part. Matter 10 Micrometers and Smllr Tons/Yr:	.1353185

Year:	2009
County Code:	7
Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	15.792
Reactive Organic Gases Tons/Yr:	3.3688335999999999
Carbon Monoxide Emissions Tons/Yr:	5.1879999999999997
NOX - Oxides of Nitrogen Tons/Yr:	3.742
SOX - Oxides of Sulphur Tons/Yr:	0.19400000000000001
Particulate Matter Tons/Yr:	0.14378718110187799
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.14297599999999999

Year:	2010
County Code:	7
Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	16.068999999999999
Reactive Organic Gases Tons/Yr:	3.5077429000000002
Carbon Monoxide Emissions Tons/Yr:	5.2779999999999996
NOX - Oxides of Nitrogen Tons/Yr:	4.0880000000000001
SOX - Oxides of Sulphur Tons/Yr:	0.20200000000000001
Particulate Matter Tons/Yr:	0.15390938967975401
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.153

Year:	2011
County Code:	7
Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	16.617
Reactive Organic Gases Tons/Yr:	3.6970583
Carbon Monoxide Emissions Tons/Yr:	5.259
NOX - Oxides of Nitrogen Tons/Yr:	3.97

WEST COUNTY LANDFILL INC (Continued) **1000391669**

SOX - Oxides of Sulphur Tons/Yr:	0.204
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2012
County Code:	7
Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	16.617
Reactive Organic Gases Tons/Yr:	3.6970583
Carbon Monoxide Emissions Tons/Yr:	5.259
NOX - Oxides of Nitrogen Tons/Yr:	3.97
SOX - Oxides of Sulphur Tons/Yr:	0.204
Particulate Matter Tons/Yr:	0.15584917611
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.155

Year:	2013
County Code:	7
Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	15.737
Reactive Organic Gases Tons/Yr:	3.2722024
Carbon Monoxide Emissions Tons/Yr:	5.324
NOX - Oxides of Nitrogen Tons/Yr:	4.065
SOX - Oxides of Sulphur Tons/Yr:	0.204
Particulate Matter Tons/Yr:	0.152
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.152

Year:	2014
County Code:	7
Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	14.859403511
Reactive Organic Gases Tons/Yr:	0
Carbon Monoxide Emissions Tons/Yr:	5.176494929
NOX - Oxides of Nitrogen Tons/Yr:	3.886193118
SOX - Oxides of Sulphur Tons/Yr:	0.205186222
Particulate Matter Tons/Yr:	0.144173195
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.14392814

Year:	2015
County Code:	7

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Air Basin:	SF
Facility ID:	1271
Air District Name:	BA
SIC Code:	4952
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	16.923272259
Reactive Organic Gases Tons/Yr:	7.085883419
Carbon Monoxide Emissions Tons/Yr:	5.369577498
NOX - Oxides of Nitrogen Tons/Yr:	4.258117758
SOX - Oxides of Sulphur Tons/Yr:	0.221525874
Particulate Matter Tons/Yr:	0.167981041
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0.167691392

ENF:

Region:	2
Facility Id:	272082
Agency Name:	West County Agency
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	County Agency
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	4952
SIC Desc 1:	Sewerage Systems
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:	3
Source Of Facility:	Reg Meas
Design Flow:	28.5
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	2 071107001
Reg Measure Id:	131140
Reg Measure Type:	NPDES Permits
Region:	2
Order #:	R2-2001-0144

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Npdes# CA#:	CA0038539
Major-Minor:	Major
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	04/20/2009
Effective Date:	10/31/2001
Expiration/Review Date:	11/28/2006
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:	66 - NPDES Based on Flow
Direction/Voice:	Active
Enforcement Id(EID):	305804
Region:	2
Order / Resolution Number:	NOV
Enforcement Action Type:	Notice of Violation
Effective Date:	10/31/2001
Adoption/Issuance Date:	11/28/2001
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	NOV for failure to measure influent
Description:	Not reported
Program:	NPDESWW
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Region:	2
Facility Id:	272082
Agency Name:	West County Agency
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	County Agency
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	4952

WEST COUNTY LANDFILL INC (Continued) **1000391669**

SIC Desc 1:	Sewerage Systems
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:	3
Source Of Facility:	Reg Meas
Design Flow:	28.5
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	2 071107001
Reg Measure Id:	131140
Reg Measure Type:	NPDES Permits
Region:	2
Order #:	R2-2001-0144
Npdes# CA#:	CA0038539
Major-Minor:	Major
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	04/20/2009
Effective Date:	10/31/2001
Expiration/Review Date:	11/28/2006
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:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	234691
Region:	2
Order / Resolution Number:	R2-2001-0006
Enforcement Action Type:	Admin Civil Liability
Effective Date:	01/29/2001

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	07/01/2003
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 071107001
Description:	This is the 2nd MMP to West County Agency for year 2000. See also r2-2000-0099
Program:	NPDMUNILRG
Latest Milestone Completion Date:	2003-07-01
# Of Programs1:	1
Total Assessment Amount:	9000
Initial Assessed Amount:	0
Liability $ Amount:	9000
Project $ Amount:	0
Liability $ Paid:	9000
Project $ Completed:	0
Total $ Paid/Completed Amount:	9000

Region:	2
Facility Id:	272082
Agency Name:	West County Agency
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	County Agency
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	4952
SIC Desc 1:	Sewerage Systems
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:	3
Source Of Facility:	Reg Meas
Design Flow:	28.5
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	2 071107001

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Reg Measure Id:	131140
Reg Measure Type:	NPDES Permits
Region:	2
Order #:	R2-2001-0144
Npdes# CA#:	CA0038539
Major-Minor:	Major
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	04/20/2009
Effective Date:	10/31/2001
Expiration/Review Date:	11/28/2006
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:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	225666
Region:	2
Order / Resolution Number:	R2-2000-0099
Enforcement Action Type:	Admin Civil Liability
Effective Date:	11/29/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	07/21/2003
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 071107001
Description:	A liability for 12,000, and a sep or pp for 3,000 based on order attached to this record.
Program:	NPDMUNILRG
Latest Milestone Completion Date:	2003-07-21
# Of Programs1:	1
Total Assessment Amount:	15000
Initial Assessed Amount:	0
Liability $ Amount:	12000
Project $ Amount:	0
Liability $ Paid:	12000
Project $ Completed:	0
Total $ Paid/Completed Amount:	15000
Region:	2
Facility Id:	272082
Agency Name:	West County Agency
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Agency Type:	County Agency
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	4952
SIC Desc 1:	Sewerage Systems
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:	3
Source Of Facility:	Reg Meas
Design Flow:	28.5
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	2 071107001
Reg Measure Id:	131140
Reg Measure Type:	NPDES Permits
Region:	2
Order #:	R2-2001-0144
Npdes# CA#:	CA0038539
Major-Minor:	Major
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	04/20/2009
Effective Date:	10/31/2001
Expiration/Review Date:	11/28/2006
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:	66 - NPDES Based on Flow
Direction/Voice:	Passive

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Enforcement Id(EID):	225498
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Oral Communication
Effective Date:	07/21/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	07/21/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 071107001
Description:	Not reported
Program:	NPDMUNILRG
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Region:	2
Facility Id:	272082
Agency Name:	West County Agency
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	County Agency
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	4952
SIC Desc 1:	Sewerage Systems
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:	3
Source Of Facility:	Reg Meas
Design Flow:	28.5
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	2 071107001
Reg Measure Id:	131140
Reg Measure Type:	NPDES Permits
Region:	2
Order #:	R2-2001-0144
Npdes# CA#:	CA0038539
Major-Minor:	Major
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	04/20/2009
Effective Date:	10/31/2001
Expiration/Review Date:	11/28/2006
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:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	225497
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Oral Communication
Effective Date:	04/20/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/20/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 071107001
Description:	Not reported
Program:	NPDMUNILRG
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Region:	2
Facility Id:	272082
Agency Name:	West County Agency

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	County Agency
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	4952
SIC Desc 1:	Sewerage Systems
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:	3
Source Of Facility:	Reg Meas
Design Flow:	28.5
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	2 071107001
Reg Measure Id:	131140
Reg Measure Type:	NPDES Permits
Region:	2
Order #:	R2-2001-0144
Npdes# CA#:	CA0038539
Major-Minor:	Major
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	04/20/2009
Effective Date:	10/31/2001
Expiration/Review Date:	11/28/2006
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

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Individual/General:	I
Fee Code:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	225496
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	03/20/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 071107001
Description:	Not reported
Program:	NPDMUNILRG
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Region:	2
Facility Id:	272082
Agency Name:	West County Agency
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	County Agency
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	4952
SIC Desc 1:	Sewerage Systems
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:	3
Source Of Facility:	Reg Meas
Design Flow:	28.5
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	2 071107001
Reg Measure Id:	131140
Reg Measure Type:	NPDES Permits
Region:	2
Order #:	R2-2001-0144
Npdes# CA#:	CA0038539
Major-Minor:	Major
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	04/20/2009
Effective Date:	10/31/2001
Expiration/Review Date:	11/28/2006
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:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	225495
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Oral Communication
Effective Date:	04/20/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	04/20/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 071107001
Description:	Not reported
Program:	NPDMUNILRG
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Region:	2
Facility Id:	272082
Agency Name:	West County Agency
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	County Agency
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	4952
SIC Desc 1:	Sewerage Systems
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:	3
Source Of Facility:	Reg Meas
Design Flow:	28.5
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	2 071107001
Reg Measure Id:	131140
Reg Measure Type:	NPDES Permits
Region:	2
Order #:	R2-2001-0144
Npdes# CA#:	CA0038539
Major-Minor:	Major
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	04/20/2009
Effective Date:	10/31/2001
Expiration/Review Date:	11/28/2006
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

WEST COUNTY LANDFILL INC (Continued) **1000391669**

WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	225494
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Oral Communication
Effective Date:	05/19/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	05/19/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 071107001
Description:	Not reported
Program:	NPDMUNILRG
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Region:	2
Facility Id:	272082
Agency Name:	West County Agency
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	County Agency
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	4952
SIC Desc 1:	Sewerage Systems
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:	3
Source Of Facility:	Reg Meas
Design Flow:	28.5
Threat To Water Quality:	2
Complexity:	A

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	2 071107001
Reg Measure Id:	131140
Reg Measure Type:	NPDES Permits
Region:	2
Order #:	R2-2001-0144
Npdes# CA#:	CA0038539
Major-Minor:	Major
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	04/20/2009
Effective Date:	10/31/2001
Expiration/Review Date:	11/28/2006
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:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	225493
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Oral Communication
Effective Date:	05/19/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	05/19/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 071107001
Description:	Not reported
Program:	NPDMUNILRG
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Region:	2
Facility Id:	272082
Agency Name:	West County Agency
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	County Agency
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	4952
SIC Desc 1:	Sewerage Systems
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:	3
Source Of Facility:	Reg Meas
Design Flow:	28.5
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	2 071107001
Reg Measure Id:	131140
Reg Measure Type:	NPDES Permits
Region:	2
Order #:	R2-2001-0144
Npdes# CA#:	CA0038539
Major-Minor:	Major
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	04/20/2009
Effective Date:	10/31/2001
Expiration/Review Date:	11/28/2006
Termination Date:	Not reported
WDR Review - Amend:	Not reported

WEST COUNTY LANDFILL INC (Continued) **1000391669**

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:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	225492
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	05/19/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 071107001
Description:	Not reported
Program:	NPDMUNILRG
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Region:	2
Facility Id:	272082
Agency Name:	West County Agency
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	County Agency
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	4952
SIC Desc 1:	Sewerage Systems
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:	3
Source Of Facility:	Reg Meas

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Design Flow:	28.5
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	2 071107001
Reg Measure Id:	131140
Reg Measure Type:	NPDES Permits
Region:	2
Order #:	R2-2001-0144
Npdes# CA#:	CA0038539
Major-Minor:	Major
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	04/20/2009
Effective Date:	10/31/2001
Expiration/Review Date:	11/28/2006
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:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	225491
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Oral Communication
Effective Date:	06/22/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	06/22/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 071107001
Description:	Not reported
Program:	NPDMUNILRG
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Region:	2
Facility Id:	272082
Agency Name:	West County Agency
Place Type:	Utility
Place Subtype:	Wastewater Treatment Facility
Facility Type:	Municipal/Domestic
Agency Type:	County Agency
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	4952
SIC Desc 1:	Sewerage Systems
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:	3
Source Of Facility:	Reg Meas
Design Flow:	28.5
Threat To Water Quality:	2
Complexity:	A
Pretreatment:	N - POTW does not have EPA approved pretreatment prog.
Facility Waste Type:	Domestic wastewater
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	NPDMUNILRG
Program Category1:	NPDESWW
Program Category2:	NPDESWW
# Of Programs:	1
WDID:	2 071107001
Reg Measure Id:	131140
Reg Measure Type:	NPDES Permits
Region:	2
Order #:	R2-2001-0144
Npdes# CA#:	CA0038539
Major-Minor:	Major
Npdes Type:	Not reported
Reclamation:	N - No
Dredge Fill Fee:	Not reported
301H:	N
Application Fee Amt Received:	Not reported
Status:	Historical
Status Date:	04/20/2009
Effective Date:	10/31/2001

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Expiration/Review Date:	11/28/2006
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:	66 - NPDES Based on Flow
Direction/Voice:	Passive
Enforcement Id(EID):	225490
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	Oral Communication
Effective Date:	06/22/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	06/22/2000
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 071107001
Description:	Not reported
Program:	NPDMUNILRG
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

ICE:

Envirostor ID:	3001608
EPA ID:	CAD041844002
Site Type:	INSPECTION
Facility Status:	No Action

Inspection:

Action Type:	Compliance Evaluation Inspection - Post-closure
Action Date:	06/18/2008
Violation Class:	No Violations
RTC Date:	Not reported
Action Type:	Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date:	12/09/2002
Violation Class:	Class 2, Minor
RTC Date:	04/17/2004
Action Type:	Compliance Evaluation Inspection - Post-closure
Action Date:	06/15/2005
Violation Class:	No Violations
RTC Date:	Not reported

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Action Type: Financial Records Review - Post-closure
Action Date: 11/16/2005
Violation Class: Minor
RTC Date: 06/06/2007

Action Type: Compliance Evaluation Inspection - Post-closure
Action Date: 06/29/2009
Violation Class: Minor
RTC Date: 09/23/2010

Action Type: Financial Records Review - Post-closure
Action Date: 03/16/2009
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 09/25/2001
Violation Class: Class 2, Minor
RTC Date: 10/25/2001

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 01/29/2002
Violation Class: Class 2
RTC Date: 03/12/2002

Action Type: Financial Records Review - Post-closure
Action Date: 08/31/2009
Violation Class: No Violations
RTC Date: Not reported

Action Type: Operation and Maintenance - Treatment, Storage and Disposal
Action Date: 02/07/2011
Violation Class: Class 2
RTC Date: 07/05/2011

Action Type: Compliance Evaluation Inspection - Post-closure
Action Date: 06/24/2015
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Post-closure
Action Date: 05/24/2017
Violation Class: No Violations
RTC Date: Not reported

Action Type: Focused Compliance Inspection - Post-closure
Action Date: 05/18/2016
Violation Class: Minor
RTC Date: 05/19/2016

Action Type: Financial Records Review - Post-closure
Action Date: 09/28/2015
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Post-closure
Action Date: 06/27/2017

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Violation Class: No Violations
RTC Date: Not reported

HWP:
EPA Id: CAD041844002
Cleanup Status: POST CLOSURE PERMIT
Latitude: 37.96812
Longitude: -122.3822
Facility Type: Post-Closure Permitted
Facility Size: Large Postclosure
Team: EDWARD NIETO
Supervisor: MATTHEW MULLINAX
Site Code: 520021, 520021
Assembly District: 15
Senate District: 09
Public Information Officer: Not reported
Public Information Officer: Not reported

Activities:
EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: PC Renewal PC - No Changes - APPLICATION PART A RECEIVED
Actual Date: 11/23/2006

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: New Operating Permit - APPLICATION PART A RECEIVED
Actual Date: 01/01/1981

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: New Operating Permit - FINAL PERMIT - WITHDRAWAL REQUEST RECEIVED
Actual Date: 10/08/1985

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: PC Renewal PC - No Changes - FINAL POST-CLOSURE PERMIT (EFFECTIVE)
Actual Date: 06/01/2009

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: PC Renewal PC - No Changes - PUBLIC COMMENT (BEGIN)
Actual Date: 01/23/2009

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: New Operating Permit - 1ST NOTICE OF DEFICIENCY ISSUED
Actual Date: 09/30/1983

EPA Id: CAD041844002

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Facility Type: Post-Closure Permitted
Unit Names: Not reported
Event Description: *Mod Class 1 - No Prior Approval Required - FINAL PERMIT MODIFICATION
Actual Date: 08/19/2014

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: PC Renewal PC - No Changes - APPLICATION PART B RECEIVED
Actual Date: 11/23/2006

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: Not reported
Event Description: *PC Mod Class 1 - No Prior Approval Required - FINAL POST-CLOSURE PERMIT MODIFICATION
Actual Date: 08/24/2010

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: New Operating Permit - RESPONSE TO 1ST NOD RECEIVED
Actual Date: 11/01/1983

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: PC Renewal PC - No Changes - CALL-IN LETTER ISSUED
Actual Date: 08/28/2006

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: New Operating Permit - CALL-IN LETTER ISSUED
Actual Date: 01/28/1983

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: PC Renewal PC - No Changes - INITIAL ADMINISTRATIVE REVIEW COMPLETED
Actual Date: 12/07/2006

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: New Operating Permit - RESPONSE TO 2ND NOD RECEIVED
Actual Date: 12/05/1984

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: Not reported
Event Description: *PC Mod Class 1 - No Prior Approval Required - FINAL POST-CLOSURE PERMIT MODIFICATION (EFFE
Actual Date: 08/24/2010

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: PC Renewal PC - No Changes - PUBLIC COMMENT (END)

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Actual Date: 03/09/2009

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: PC Renewal PC - No Changes - FINAL PART A & PART B RECEIVED
Actual Date: 12/15/2008

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: PC Renewal PC - No Changes - DRAFT POST-CLOSURE PERMIT
Actual Date: 01/23/2009

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: PC Renewal PC - No Changes - PUBLIC COMMENT (PUBLIC HEARING)
Actual Date: 02/24/2009

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: New Operating Permit - 2ND NOTICE OF DEFICIENCY ISSUED
Actual Date: 08/27/1984

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: Not reported
Event Description: *Mod Class 2 - 1 or Less Units - APPLICATION PART A RECEIVED
Actual Date: 08/07/2012

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: PC Renewal PC - No Changes - DISCLOSURE (CLEARED)
Actual Date: 09/12/2008

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: PC Renewal PC - No Changes - FINAL POST-CLOSURE PERMIT
Actual Date: 04/29/2009

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: New Operating Permit - APPLICATION PART B RECEIVED
Actual Date: 08/01/1983

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: PC Renewal PC - No Changes - 1ST NOTICE OF DEFICIENCY ISSUED
Actual Date: 08/07/2007

EPA Id: CAD041844002

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: New Operating Permit - FINAL PERMIT - WITHDRAWAL REQUEST ACKNOWLEDGED
Actual Date: 12/30/1987

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: PC Renewal PC - No Changes - FINAL POST-CLOSURE PERMIT (EXPIRES)
Actual Date: 05/31/2019

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: PC Renewal PC - No Changes - PUBLIC COMMENT (PUBLIC MEETING)
Actual Date: 02/24/2009

Closure:
EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: New Post-Closure Permit - PUBLIC COMMENT (BEGIN)
Actual Date: 05/01/2003

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: New Post-Closure Permit - 1ST NOTICE OF DEFICIENCY ISSUED
Actual Date: 09/17/2002

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: New Post-Closure Permit - DRAFT POST-CLOSURE PERMIT
Actual Date: 05/01/2003

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: New Post-Closure Permit - CALL-IN LETTER ISSUED
Actual Date: 11/06/2001

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: Closure - RECEIVE CLOSURE CERTIFICATION
Actual Date: 03/10/2004

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: New Post-Closure Permit - FINAL POST-CLOSURE PERMIT
Actual Date: 07/09/2003

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Event Description: New Post-Closure Permit - FINAL POST-CLOSURE PERMIT (EFFECTIVE)
Actual Date: 07/09/2003

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: New Post-Closure Permit - FINAL PART A & PART B RECEIVED
Actual Date: 05/28/2003

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: Closure - CLOSURE PLAN RECEIVED
Actual Date: 10/08/1985

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: New Post-Closure Permit - 2ND NOTICE OF DEFICIENCY ISSUED
Actual Date: 01/28/2003

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: Closure - CLOSURE PLAN APPROVED
Actual Date: 05/09/2000

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Unit Names: LANDFIL1 (GPRA Unit), SURFIMP1 (GPRA Unit)
Event Description: New Post-Closure Permit - FINAL POST-CLOSURE PERMIT (EXPIRES)
Actual Date: 06/01/2009

Alias:
EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Alias Type: Envirostor ID Number
Alias: 07490001

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Alias Type: FRS
Alias: 110017972979

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Alias Type: Project Code (Site Code)
Alias: 520021

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Alias Type: Project Code (Site Code)
Alias: 520021

EPA Id: CAD041844002
Facility Type: Post-Closure Permitted
Alias Type: Alternate Name

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Alias: RICHMOND SANITARY SERVICE

Maintenance:

EPA Id: CAD041844002
Title: Semiannual Groundwater Monitoring Reports
Document Type: Monitoring Report - Groundwater
Received Date: 08/31/2011

EPA Id: CAD041844002
Title: Monthly Compliance Report June 2011
Document Type: Monitoring Report - Groundwater
Received Date: 08/22/2011

EPA Id: CAD041844002
Title: 2008-6-10 Monthly Compliance Report for May 2008 (SES)
Document Type: Monitoring Report - Groundwater
Received Date: 06/10/2008

EPA Id: CAD041844002
Title: monthly compliance report Sept 2010
Document Type: Monitoring Report - Groundwater
Received Date: 10/20/2010

EPA Id: CAD041844002
Title: monthly compliance report
Document Type: Monitoring Report - Groundwater
Received Date: 02/17/2011

EPA Id: CAD041844002
Title: Notice of Exceedence (August 2011)
Document Type: Monitoring Report - Groundwater
Received Date: 12/21/2011

EPA Id: CAD041844002
Title: 2011-3-10 Monthly Compliance Report for February 2011 (Republic Services and SES)
Document Type: Monitoring Report - Groundwater
Received Date: 07/06/2011

EPA Id: CAD041844002
Title: Corrective Action Compliance Report
Document Type: Monitoring Report - Groundwater
Received Date: 10/24/2011

EPA Id: CAD041844002
Title: Monthly Compliance Report July 2011
Document Type: Monitoring Report - Groundwater
Received Date: 08/22/2011

EPA Id: CAD041844002
Title: Well Field Installation Workplan
Document Type: Monitoring Workplan - Groundwater
Received Date: 10/10/2010

EPA Id: CAD041844002
Title: 2008-3-10 Monthly Compliance Report for February 2008 (SES)
Document Type: Monitoring Report - Groundwater
Received Date: 03/10/2008

WEST COUNTY LANDFILL INC (Continued) **1000391669**

EPA Id: CAD041844002
Title: 2007-7-7 Monthly Compliance Report for June 2007 (Republic & SES)
Document Type: Monitoring Report - Groundwater
Received Date: 07/07/2007

EPA Id: CAD041844002
Title: 2008-4-10 Monthly Compliance Report for March 2008 (SES)
Document Type: Monitoring Report - Groundwater
Received Date: 04/10/2008

EPA Id: CAD041844002
Title: 2008-1-10 Monthly Compliance Report Rev 2. for Dec 2007 (West County)
Document Type: Monitoring Report - Groundwater
Received Date: 01/10/2008

EPA Id: CAD041844002
Title: 2008-1-10 Monthly Compliance Report Rev 2. for Dec 2007 (SES)
Document Type: Monitoring Report - Groundwater
Received Date: 01/10/2008

EPA Id: CAD041844002
Title: 2007-4-9 Monthly Compliance Report for March 2007 (SES)
Document Type: Monitoring Report - Groundwater
Received Date: 04/09/2007

EPA Id: CAD041844002
Title: 2008-7-10 Monthly Compliance Report for June 2008 (SES)
Document Type: Monitoring Report - Groundwater
Received Date: 07/10/2008

EPA Id: CAD041844002
Title: 2008-8-10 Monthly Compliance Report for July 2008 (SES)
Document Type: Monitoring Report - Groundwater
Received Date: 12/22/2010

EPA Id: CAD041844002
Title: 2008-10-10 Monthly Compliance Report for Sept 2008 (Republic Services and SES)
Document Type: Monitoring Report - Groundwater
Received Date: 10/10/2008

EPA Id: CAD041844002
Title: Semiannual Groundwater Monitoring Reports
Document Type: Monitoring Report - Groundwater
Received Date: 01/12/2011

EPA Id: CAD041844002
Title: 2007-10-10 Monthly Compliance Report for Sept 2007 (Republic & SES)
Document Type: Monitoring Report - Groundwater
Received Date: 10/10/2007

EPA Id: CAD041844002
Title: 2007-2-7 MonthlyCompliance Report for January 2007 (SES)
Document Type: Monitoring Report - Groundwater
Received Date: 02/07/2007

EPA Id: CAD041844002
Title: 2007-5-7 Monthly Compliance Report for April 2007 (SES)

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Document Type: Monitoring Report - Groundwater
Received Date: 05/07/2007

EPA Id: CAD041844002
Title: Monthly Compliance Report for Sept 2011
Document Type: Monitoring Report - Groundwater
Received Date: 12/21/2011

EPA Id: CAD041844002
Title: Monthly Compliance Report for Oct 2011
Document Type: Monitoring Report - Groundwater
Received Date: 12/21/2011

EPA Id: CAD041844002
Title: Monthly Compliance Report for Dec 2011
Document Type: Monitoring Report - Groundwater
Received Date: 01/18/2012

EPA Id: CAD041844002
Title: Blanket Monthly Compliance Report Reveiw
Document Type: Monitoring Report - Groundwater
Received Date: 07/30/2012

EPA Id: CAD041844002
Title: Monthly Compliance Report for Nov 2011
Document Type: Monitoring Report - Groundwater
Received Date: 12/21/2011

EPA Id: CAD041844002
Title: 2010-8-25 Review of 2009 Annual CA Report Technical Memo (DTSC-GSU)
Document Type: Monitoring Report - Groundwater
Received Date: 08/25/2010

EPA Id: CAD041844002
Title: 2011-6-13 Monthly Compliance Report for May 2011 (SES)
Document Type: Monitoring Report - Groundwater
Received Date: 06/13/2011

EPA Id: CAD041844002
Title: 2011-11-9 Monitoring Well Casing Deformation Survey (Geo-Logic)
Document Type: Monitoring Report - Other
Received Date: 05/29/2012

EPA Id: CAD041844002
Title: 2011-8-22 First Semiannual CA GW Report (Jan-Jun 2011)
Document Type: Monitoring Report - Groundwater
Received Date: 05/29/2012

EPA Id: CAD041844002
Title: Adjustment to Well Field
Document Type: Monitoring Report - Other
Received Date: 05/04/2011

EPA Id: CAD041844002
Title: Blanket Monthly Compliance Report Reveiw - GSU FY12/13
Document Type: Monitoring Report - Groundwater
Received Date: 06/30/2013

WEST COUNTY LANDFILL INC (Continued) **1000391669**

EPA Id: CAD041844002
Title: First Semiannual CA GW Report (Jan-Jun 2012) Report
Document Type: Monitoring Report - Groundwater
Received Date: 01/08/2013

EPA Id: CAD041844002
Title: Well Installation Work Plan
Document Type: Monitoring Workplan - Other
Received Date: 06/26/2013

EPA Id: CAD041844002
Title: Evaluation of Seasoonality in Groundwater
Document Type: Monitoring Report - Groundwater
Received Date: 07/10/2013

EPA Id: CAD041844002
Title: July - December 2011 Semiannual Monitoring Period - Concentration Limit Exceedances
Document Type: Monitoring Report - Groundwater
Received Date: 06/21/2012

EPA Id: CAD041844002
Title: Second Semiannual (July - Dec 2012) Annual CA Groundwater Monitoring Program Report
Document Type: Monitoring Report - Groundwater
Received Date: 07/10/2013

EPA Id: CAD041844002
Title: Blanket Monthly Compliance Report Reveiw - GSU FY13/14
Document Type: Monitoring Report - Groundwater
Received Date: 07/25/2014

EPA Id: CAD041844002
Title: West County Annual Landfill Inspection
Document Type: Monitoring Report - Other
Received Date: 08/31/2015

EPA Id: CAD041844002
Title: Semiannual GW Report Jan-Jun 2013
Document Type: Monitoring Report - Groundwater
Received Date: 08/31/2015

EPA Id: CAD041844002
Title: Blanket Monthly Compliance Report Reveiw - GSU FY14/15
Document Type: Monitoring Report - Groundwater
Received Date: 08/28/2015

EPA Id: CAD041844002
Title: Notice of Exceedence (August 2014)
Document Type: Monitoring Report - Groundwater
Received Date: 08/31/2015

EPA Id: CAD041844002
Title: First Semiannual CA GW Report (Jan-Jun 2014) Report
Document Type: Monitoring Report - Groundwater
Received Date: 09/01/2015

EPA Id: CAD041844002
Title: Blanket Monthly Compliance Report Reveiw - GSU FY15/16

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Document Type: Monitoring Report - Groundwater
Received Date: 02/16/2017

EPA Id: CAD041844002
Title: Annual Post-Closure Inspection Report
Document Type: Letter from Facility
Received Date: 02/07/2011

EPA Id: CAD041844002
Title: Final Draft Health and Safety Plan for WCL HWMF Leachate Treatment System
Document Type: Respond to Facility Inquiries
Received Date: 02/25/2011

EPA Id: CAD041844002
Title: GSU Operation and Maintenance Inspection
Document Type: Investigation Report
Received Date: 08/31/2011

EPA Id: CAD041844002
Title: Leachate Treatment Transition Report
Document Type: Letter from Facility
Received Date: 10/25/2011

EPA Id: CAD041844002
Title: Leachate Treatment System transition update
Document Type: Letter from Facility
Received Date: 12/14/2011

EPA Id: CAD041844002
Title: 2009-10-5 Update Consent Order for the HWMF and E22R area Technical Memo (DTSC-GSU)
Document Type: Consent Order
Received Date: 10/05/2009

EPA Id: CAD041844002
Title: 2010-12-1 Notification to BAAQMD about LTS Modification (SES)
Document Type: Letter from Facility
Received Date: 12/01/2010

EPA Id: CAD041844002
Title: Aquatrak Pilot Test Report
Document Type: Investigation Report
Received Date: 12/02/2011

EPA Id: CAD041844002
Title: 2012-1-11 Leachate Treatement System Transition Plan Update
Document Type: Letter from Facility
Received Date: 01/18/2012

EPA Id: CAD041844002
Title: Bay Area Air Quality Management District Notification Letter
Document Type: Letter from Facility
Received Date: 03/12/2012

EPA Id: CAD041844002
Title: Operations and Maintenance Inspection - completion
Document Type: Facility Enforcement Support
Received Date: 03/22/2012

WEST COUNTY LANDFILL INC (Continued) **1000391669**

EPA Id: CAD041844002
Title: Site Visit to Inspect new dedicated sampling system and status of new Treatment System
Document Type: Facility Site Visit
Received Date: 03/26/2012

EPA Id: CAD041844002
Title: Air Permit for Treatment Plant
Document Type: Letter from Facility
Received Date: 07/19/2011

EPA Id: CAD041844002
Title: Conduct Site Inspection Permitting and GSU
Document Type: Facility Site Visit
Received Date: 09/19/2011

EPA Id: CAD041844002
Title: Consent Order
Document Type: Consent Order
Received Date: 09/26/2007

EPA Id: CAD041844002
Title: Site Visit/ Discuss Permit Modifications/SAP revisions
Document Type: Facility Site Visit
Received Date: 01/08/2013

EPA Id: CAD041844002
Title: Annual Post Closure Inspection Report for 2012
Document Type: Inspection Report
Received Date: 06/25/2013

EPA Id: CAD041844002
Title: 2015 Well Installation and Abandonment Workplan
Document Type: Investigation Workplan
Received Date: 07/07/2015

EPA Id: CAD041844002
Title: Monitoring Weill Casing Deformation Survey
Document Type: Investigation Report
Received Date: 06/19/2015

NPDES:
Npdes Number: CAS000001
Facility Status: Terminated
Agency Id: 0
Region: 2
Regulatory Measure Id: 181834
Order No: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place Id: Not reported
WDID: 2 07I005433
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 04/07/1992
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: 05/11/2015
Discharge Name: West Cnty Wastewater District (INDSTW)

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Discharge Address:	2910 Hilltop Dr
Discharge City:	Richmond
Discharge State:	California
Discharge Zip:	94806
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
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

WEST COUNTY LANDFILL INC (Continued) **1000391669**

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:	2
Regulatory Measure Id:	181834
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	2 07I005433
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:	05/11/2015
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:	04/07/1992
STATUS CODE NAME:	Terminated
STATUS DATE:	05/21/2015
PLACE SIZE:	102
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Brian Hill
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	510-237-6603
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Bhill@WCWD.org
OPERATOR NAME:	West Cnty Wastewater District (INDSTW)
OPERATOR ADDRESS:	2910 Hilltop Dr
OPERATOR CITY:	Richmond
OPERATOR STATE:	California
OPERATOR ZIP:	94806
OPERATOR CONTACT NAME:	E.j. Shalaby
OPERATOR CONTACT TITLE:	Iii
OPERATOR CONTACT PHONE:	510-222-6700
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Eshalaby@WCWD.org
OPERATOR TYPE:	Other
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:	510-237-6603
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported

WEST COUNTY LANDFILL INC (Continued) **1000391669**

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:	San Pablo Bay
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	4952-Sewerage Systems
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

Npdes Number:	CA0038539
Facility Status:	Historical
Agency Id:	50477
Region:	2
Regulatory Measure Id:	383684
Order No:	R2-2008-0003
Regulatory Measure Type:	Co-Permitee
Place Id:	272082
WDID:	2 071040001
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	03/31/2008
Effective Date Of Regulatory Measure:	04/01/2008
Expiration Date Of Regulatory Measure:	03/31/2013
Termination Date Of Regulatory Measure:	08/09/2017
Discharge Name:	West County Wastewater District
Discharge Address:	2377 Garden Tract Road
Discharge City:	Richmond
Discharge State:	CA
Discharge Zip:	94806
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

WEST COUNTY LANDFILL INC (Continued) **1000391669**

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:	Active
Agency Id:	50477
Region:	2
Regulatory Measure Id:	415014
Order No:	R2-2013-0016
Regulatory Measure Type:	Co-Permitee
Place Id:	272082
WDID:	2 071040001
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	05/08/2013
Effective Date Of Regulatory Measure:	07/01/2013
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	West County Wastewater District

WEST COUNTY LANDFILL INC (Continued) **1000391669**

Discharge Address:	2377 Garden Tract Road
Discharge City:	Richmond
Discharge State:	CA
Discharge Zip:	94806
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
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

WEST COUNTY LANDFILL INC (Continued) **1000391669**

PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CA0038539
Facility Status:	Active
Agency Id:	147923
Region:	2
Regulatory Measure Id:	390243
Order No:	R2-2013-0016
Regulatory Measure Type:	NPDES Permits
Place Id:	272082
WDID:	2 071037001
Program Type:	NPDMUNILRG
Adoption Date Of Regulatory Measure:	05/08/2013
Effective Date Of Regulatory Measure:	07/01/2013
Expiration Date Of Regulatory Measure:	06/30/2018
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	West County Agency
Discharge Address:	2910 Hilltop Drive
Discharge City:	Richmond
Discharge State:	CA
Discharge Zip:	94806-1974
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

WEST COUNTY LANDFILL INC (Continued) **1000391669**

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

CONTRA COSTA CO. SITE LIST:

Facility ID:	FA0031801
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	APSA: 1320 - <10K GALLONS
Region:	CONTRA COSTA
Cupa Number:	715948

Facility ID:	FA0031801
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: >250K-500K LBS, 20+ EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	715948

Facility ID:	FA0031801
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: LESS THAN 5 TONS/YEAR
Region:	CONTRA COSTA
Cupa Number:	715948

Facility ID:	FA0031801
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	UNDERGROUND STORAGE TANK SITE
Region:	CONTRA COSTA
Cupa Number:	715948

M50 **WEST CO WATER POLLUTIONAL CONTROL PLANT** **RCRA NonGen / NLR** **1000391671**
SW **2377 GARDEN TRACT RD** **FINDS** **CAD000626788**
1/8-1/4 **RICHMOND, CA 94801** **ECHO**
0.190 mi. **CA HAZNET**
1005 ft. **Site 2 of 2 in cluster M**

Relative:
Lower

Actual:
8 ft.

RCRA NonGen / NLR:

Date form received by agency:	08/18/1980
Facility name:	WEST CONTRA COSTA CTY WATER POL CON PT
Facility address:	2377 GARDEN TRACT ROAD RICHMOND, CA 94804
EPA ID:	CAD000626788
Mailing address:	PO BOX 65 SAN PABLO, CA 94806
Contact:	ENVIRONMENTAL MANAGER
Contact address:	2377 GARDEN TRACT ROAD RICHMOND, CA 94804
Contact country:	US
Contact telephone:	415-234-4141
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:	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:	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:	Yes
Treater, storer or disposer of HW:	No
Underground injection activity:	No

WEST CO WATER POLLUTIONAL CONTROL PLANT (Continued) **1000391671**

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: 110009527459

Environmental Interest/Information System
HAZARDOUS AIR POLLUTANT MAJOR

US National Pollutant Discharge Elimination System (NPDES) module of the Compliance Information System (ICIS) tracks surface water permits issued under the Clean Water Act. Under NPDES, all facilities that discharge pollutants from any point source into waters of the United States are required to obtain a permit. The permit will likely contain limits on what can be discharged, impose monitoring and reporting requirements, and include other provisions to ensure that the discharge does not adversely affect water quality.

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

US EPA Risk Management Plan (RMP) database stores the risk management plans reported by companies that handle, manufacture, use, or store certain flammable or toxic substances, as required under section 112(r) of the Clean Air Act (CAA).

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

ECHO:
Envid: 1000391671
Registry ID: 110009527459
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110009527459

HAZNET:
envid: 1000391671
Year: 2005
GEPAID: CAD000626788
Contact: INACTIVE PER SURVEY 1/95 HN
Telephone: --

WEST CO WATER POLLUTIONAL CONTROL PLANT (Continued) **1000391671**

Mailing Name:	Not reported
Mailing Address:	2377 GARDEN TRACT ROAD
Mailing City,St,Zip:	RICHMOND, CA 948040000
Gen County:	Not reported
TSD EPA ID:	NVD980895338
TSD County:	Not reported
Waste Category:	Liquids with halogenated organic compounds >= 1,000 Mg./L
Disposal Method:	Recycler
Tons:	0.12
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Contra Costa

envid:	1000391671
Year:	1996
GEPAID:	CAD000626788
Contact:	WEST CONTRA COSTA SANITARY DIS
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	2377 GARDEN TRACT ROAD
Mailing City,St,Zip:	RICHMOND, CA 948040000
Gen County:	Not reported
TSD EPA ID:	CAD980887418
TSD County:	Not reported
Waste Category:	Aqueous solution with total organic residues less than 10 percent
Disposal Method:	Transfer Station
Tons:	.2293
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	7

N51 **GOODYEAR TIRE AND RUBBER** **CA HIST CORTESE** **S105025796**
ENE **2605 GOODRICK** **CA NPDES** **N/A**
1/8-1/4 **RICHMOND, CA 94801** **CA CONTRA COSTA CO. SITE LIST**
0.203 mi.
1074 ft. **Site 1 of 10 in cluster N**

Relative:
Higher

Actual:
13 ft.

HIST CORTESE:

Region:	CORTESE
Facility County Code:	7
Reg By:	LTNKA
Reg Id:	2820

NPDES:

Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	2
Regulatory Measure Id:	181901
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	2 07I013588
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	12/23/1997
Expiration Date Of Regulatory Measure:	Not reported

GOODYEAR TIRE AND RUBBER (Continued) **S105025796**

Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Nor Cal Perlite Inc
Discharge Address:	2605 Goodrick Ave
Discharge City:	Richmond
Discharge State:	California
Discharge Zip:	94801
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
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

GOODYEAR TIRE AND RUBBER (Continued) **S105025796**

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:	2
Regulatory Measure Id:	181901
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	2 07I013588
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:	12/23/1997
STATUS CODE NAME:	Active
STATUS DATE:	12/23/1997
PLACE SIZE:	1
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Dennis Clarke
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	510-232-7337
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	dennis@norcalperlite.com
OPERATOR NAME:	Nor Cal Perlite Inc
OPERATOR ADDRESS:	2605 Goodrick Ave
OPERATOR CITY:	Richmond
OPERATOR STATE:	California
OPERATOR ZIP:	94801
OPERATOR CONTACT NAME:	Dennis Clarke
OPERATOR CONTACT TITLE:	President
OPERATOR CONTACT PHONE:	510-232-7337
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	justin@norcalperlite.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:	510-232-7337
EMERGENCY PHONE EXT:	Not reported

GOODYEAR TIRE AND RUBBER (Continued) **S105025796**

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:	N
RECEIVING WATER NAME:	Stream
CERTIFIER NAME:	Dennis Clarke
CERTIFIER TITLE:	President
CERTIFICATION DATE:	06-MAY-15
PRIMARY SIC:	3255-Clay Refractories
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CONTRA COSTA CO. SITE LIST:

Facility ID:	FA0028965
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: LESS THAN 1000 LBS
Region:	CONTRA COSTA
Cupa Number:	772260

Facility ID:	FA0028965
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG GENERAL
Region:	CONTRA COSTA
Cupa Number:	772260

K52 **WHITE'S RELIABLE ELECTRIC INC DBA RELIABLE ELECTRI** **CA HAZNET** **S113147773**
South **2250 CENTRAL ST STE D** **CA CONTRA COSTA CO. SITE LIST** **N/A**
1/8-1/4 **RICHMOND, CA 94801**
0.206 mi.
1087 ft. **Site 2 of 3 in cluster K**

Relative:
Higher

Actual:
16 ft.

HAZNET:

envid:	S113147773
Year:	2007
GEPAID:	CAL000320222
Contact:	JOYCE WU
Telephone:	5102376930
Mailing Name:	Not reported
Mailing Address:	6331 FAIRMOUNT AVE STE 305
Mailing City,St,Zip:	EL CERRITO, CA 94530
Gen County:	Not reported
TSD EPA ID:	CAD982411993

WHITE'S RELIABLE ELECTRIC INC DBA RELIABLE ELECTRIC (Continued) **S113147773**

TSD County: Not reported
Waste Category: Still bottoms with halogenated organics
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.38
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Contra Costa

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0034700
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 774732

K53
South
1/8-1/4
0.206 mi.
1087 ft.

UNLIMITED PROPERTY SERVICES INC **CA HAZNET** **S113146057**
2250 CENTRAL ST STE A **CA CONTRA COSTA CO. SITE LIST** **N/A**
RICHMOND, CA 94801

Site 3 of 3 in cluster K

Relative:
Higher

Actual:
16 ft.

HAZNET:
envid: S113146057
Year: 2011
GEPAID: CAL000315733
Contact: CHANDRA COLLINS - OFFICE MGR.
Telephone: 5109651112
Mailing Name: Not reported
Mailing Address: 2250 CENTRAL ST STE A
Mailing City,St,Zip: RICHMOND, CA 948011205
Gen County: Not reported
TSD EPA ID: CAD980884183
TSD County: Not reported
Waste Category: Unspecified solvent mixture
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.054
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Contra Costa

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0034446
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA
Cupa Number: 774693

54
South
1/8-1/4
0.206 mi.
1088 ft.

MOBILE DIESEL MEDIC INC.
2258 CENTRAL ST 3
RICHMOND, CA 94801

CA CONTRA COSTA CO. SITE LIST

S118470508
N/A

Relative:
Higher

Actual:
14 ft.

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0036633
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 775065

Facility ID: FA0036633
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 775065

L55
SSE
1/8-1/4
0.206 mi.
1090 ft.

VP HAULING & DEMOLITION
181 BROOKSIDE DR
RICHMOND, CA 94801
Site 2 of 3 in cluster L

CA CONTRA COSTA CO. SITE LIST

S112186543
N/A

Relative:
Higher

Actual:
18 ft.

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0031755
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 774532

Facility ID: FA0031755
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG GENERAL
Region: CONTRA COSTA
Cupa Number: 774532

N56
NE
1/8-1/4
0.207 mi.
1091 ft.

EIGHT BALL LINE TRUCKING
2717 GOODRICK AVE
RICHMOND, CA 94804
Site 2 of 10 in cluster N

RCRA-SQG
CA LUST
CA SWEEPS UST
CA HIST UST
CA FID UST
CA LDS
FINDS
ECHO
CA ENF
CA HAZNET
CA HIST CORTESE
CA CONTRA COSTA CO. SITE LIST

1000244163
CAD028981413

Relative:
Higher

Actual:
12 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: EIGHT BALL LINE TRUCKING

EIGHT BALL LINE TRUCKING (Continued) **1000244163**

Facility address:	2717 GOODRICK AVE RICHMOND, CA 94804
EPA ID:	CAD028981413
Contact:	Not reported
Contact address:	Not reported Not reported
Contact country:	US
Contact telephone:	Not reported
Contact email:	Not reported
EPA Region:	09
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	Small Small Quantity Generator
Description:	Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name:	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:	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

EIGHT BALL LINE TRUCKING (Continued) **1000244163**

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

Historical Generators:
Date form received by agency: 09/01/1996
Site name: EIGHT BALL LINE TRUCKING
Classification: Small Quantity Generator

Date form received by agency: 02/26/1981
Site name: EIGHT BALL LINE TRUCKING
Classification: Not a generator, verified

Facility Has Received Notices of Violations:
Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 11/25/1985
Date achieved compliance: 04/21/1993
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 04/21/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 11/25/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/21/1993
Evaluation lead agency: State Contractor/Grantee

LUST:
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300005
Global Id: T0601300005
Latitude: 37.972114
Longitude: -122.3652514
Status: Completed - Case Closed
Status Date: 02/26/1997
Case Worker: BGS
RB Case Number: 07-0005
Local Agency: CONTRA COSTA COUNTY
File Location: Not reported

EIGHT BALL LINE TRUCKING (Continued) **1000244163**

Local Case Number: 18560
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0601300005
Contact Type: Regional Board Caseworker
Contact Name: BARBARA SIEMINSKI
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: bsieminski@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0601300005
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

LUST:
Global Id: T0601300005
Action Type: Other
Date: 03/09/1988
Action: Leak Discovery

Global Id: T0601300005
Action Type: Other
Date: 06/29/1990
Action: Leak Stopped

Global Id: T0601300005
Action Type: Other
Date: 05/17/1988
Action: Leak Reported

LUST:
Global Id: T0601300005
Status: Open - Case Begin Date
Status Date: 03/09/1988

Global Id: T0601300005
Status: Open - Site Assessment
Status Date: 09/01/1994

Global Id: T0601300005
Status: Completed - Case Closed
Status Date: 02/26/1997

LUST REG 2:
Region: 2

EIGHT BALL LINE TRUCKING (Continued) **1000244163**

Facility Id: 07-0005
Facility Status: Case Closed
Case Number: 18560
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 9/1/1994
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:
Status: Not reported
Comp Number: 18560
Number: Not reported
Board Of Equalization: 44-002301
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-018560-000001
Tank Status: Not reported
Capacity: 8000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 2

Status: Not reported
Comp Number: 18560
Number: Not reported
Board Of Equalization: 44-002301
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-018560-000002
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

HIST UST:
File Number: 00022965
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022965.pdf
Region: STATE
Facility ID: 00000018560
Facility Type: Other

EIGHT BALL LINE TRUCKING (Continued) **1000244163**

Other Type:	TRUCKING
Contact Name:	DAVID W. CHILD
Telephone:	4152333063
Owner Name:	CHILD ENTERPRISE
Owner Address:	2717 GOODRICK AVE
Owner City,St,Zip:	RICHMOND, CA 94804
Total Tanks:	0001
Tank Num:	001
Container Num:	#1
Year Installed:	1976
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	DIESEL
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor

Click here for Geo Tracker PDF:

CA FID UST:

Facility ID:	07000081
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4152333063
Mail To:	Not reported
Mailing Address:	2717 GOODRICK AVE
Mailing Address 2:	Not reported
Mailing City,St,Zip:	RICHMOND 94804
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

LDS:

Global Id:	L10002916548
Latitude:	37.97228
Longitude:	-122.3652
Case Type:	Land Disposal Site
Status:	Completed - Case Closed
Status Date:	06/29/2016
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Caseworker:	Not reported
Local Agency:	Not reported
RB Case Number:	2 071205001
LOC Case Number:	Not reported
File Location:	Not reported
Potential Media Affect:	Not reported
EDR Link ID:	L10002916548
Potential Contaminants of Concern:	Not reported
Site History:	Order R2-2001-0030 rescinded Waste Discharge Requirements contained

EIGHT BALL LINE TRUCKING (Continued) **1000244163**

in Order No. 95-032. The thermal treatment unit is no longer operated on this site, and there is no remaining soil or groundwater contamination. Rescission of Waste Discharge Requirements Contained in Order 95-032: Following the closure of REMCO and Bay Area Soil, approximately 20,000 to 30,000 yards of soil were left on the site in a stockpile. This soil was graded to an approximately level condition in late 1999, and left uncovered. During the spring of 1999 and again during the summer of 2000, these soils and four-onsite groundwater monitoring wells were sampled. The soil showed no detectable benzene or MTBE, and TPH-gasoline and diesel were found at maximum See attached documents for historical orders for the site. concentrations of l0 mglkg and75 mg/kgrespectively. Metals were found, but at background levels. The groundwater showed no detectable benzene or petroleum hydrocarbons, save for one well showing TPH-gasoline at 74 ppb. There is no free product or petroleum hydrocarbon sources left on this site, and the remaining concentrations of metals and petroleum hydrocarbons in the soil and groundwater do not pose a risk to the public or to the environment. Hence no further action is needed at this site.

Click here to access the California GeoTracker records for this facility:

FINDS:

Registry ID: 110009546385

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

STATE MASTER

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

ECHO:

Envid:	1000244163
Registry ID:	110009546385
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110009546385

ENF:

Region:	2
Facility Id:	208876
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	37.972277

EIGHT BALL LINE TRUCKING (Continued) **1000244163**

Place Longitude:	-122.365223
SIC Code 1:	8999
SIC Desc 1:	Services, NEC
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:	Enf Action
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:	Not reported
Program Category1:	Not reported
Program Category2:	LNDISP
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
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:	Not reported
Status Date:	Not reported
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:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	227511
Region:	2
Order / Resolution Number:	UNKNOWN

EIGHT BALL LINE TRUCKING (Continued) **1000244163**

Enforcement Action Type:	13267 Letter
Effective Date:	10/29/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 071205001
Description:	Not reported
Program:	LNDISP
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Region:	2
Facility Id:	208876
Agency Name:	Not reported
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Not reported
# Of Agencies:	Not reported
Place Latitude:	37.972277
Place Longitude:	-122.365223
SIC Code 1:	8999
SIC Desc 1:	Services, NEC
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:	Enf Action
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:	Not reported
Program Category1:	Not reported
Program Category2:	LNDISP
# Of Programs:	Not reported

EIGHT BALL LINE TRUCKING (Continued) **1000244163**

WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
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:	Not reported
Status Date:	Not reported
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:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	224741
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	07/01/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 071205001
Description:	Not reported
Program:	LNDISP
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HAZNET:

envid:	1000244163
Year:	2016
GEPAID:	CAL000319148
Contact:	JOHN SOARES
Telephone:	5102329610

EIGHT BALL LINE TRUCKING (Continued) **1000244163**

Mailing Name: Not reported
Mailing Address: 2717 GOODRICK AVE
Mailing City,St,Zip: RICHMOND, CA 948011109
Gen County: Contra Costa
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.5115
Cat Decode: Off-specification, aged or surplus organics
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: Contra Costa

envid: 1000244163
Year: 2016
GEPAID: CAL000319148
Contact: JOHN SOARES
Telephone: 5102329610
Mailing Name: Not reported
Mailing Address: 2717 GOODRICK AVE
Mailing City,St,Zip: RICHMOND, CA 948011109
Gen County: Contra Costa
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Unspecified organic liquid mixture
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.102
Cat Decode: Unspecified organic liquid mixture
Method Decode: Fuel Blending Prior To Energy Recovery At Another Site
Facility County: Contra Costa

envid: 1000244163
Year: 2015
GEPAID: CAL000319148
Contact: JOHN SOARES
Telephone: 5102329610
Mailing Name: Not reported
Mailing Address: 2717 GOODRICK AVE
Mailing City,St,Zip: RICHMOND, CA 948011109
Gen County: Contra Costa
TSD EPA ID: CAD028409019
TSD County: Los Angeles
Waste Category: Unspecified organic liquid mixture
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.34
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Contra Costa

envid: 1000244163
Year: 2010
GEPAID: CAL000319148
Contact: BRUCE THOMAS
Telephone: 5102329610
Mailing Name: Not reported
Mailing Address: 2717 GOODRICK AVE
Mailing City,St,Zip: RICHMOND, CA 948011109

EIGHT BALL LINE TRUCKING (Continued) **1000244163**

Gen County: Not reported
TSD EPA ID: TXD077603371
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.115
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Contra Costa

envid: 1000244163
Year: 2010
GEPAID: CAL000319148
Contact: BRUCE THOMAS
Telephone: 5102329610
Mailing Name: Not reported
Mailing Address: 2717 GOODRICK AVE
Mailing City,St,Zip: RICHMOND, CA 948011109
Gen County: Not reported
TSD EPA ID: TXD077603371
TSD County: Not reported
Waste Category: Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.)
Disposal Method: Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.115
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Contra Costa

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

HIST CORTESE:
Region: CORTESE
Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0005

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0028381
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG GENERAL
Region: CONTRA COSTA
Cupa Number: 771628

Facility ID: FA0030422
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 773753

Facility ID: FA0030422
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR

EIGHT BALL LINE TRUCKING (Continued) **1000244163**

Region: CONTRA COSTA
Cupa Number: 773753

Facility ID: FA0031862
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP GENERAL
Region: CONTRA COSTA
Cupa Number: 718560

Facility ID: FA0031862
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG GENERAL
Region: CONTRA COSTA
Cupa Number: 718560

Facility ID: FA0031862
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 718560

Facility ID: FA0028955
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP GENERAL
Region: CONTRA COSTA
Cupa Number: 772249

Facility ID: FA0028955
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA
Cupa Number: 772249

N57 **BAY AREA SOIL-THRML TRTMNT** **CA WMUDS/SWAT** **S103438336**
NE **2717 GOODRICK AVE** **N/A**
1/8-1/4 **RICHMOND CA, CA 94801**
0.207 mi.
1091 ft. **Site 3 of 10 in cluster N**

Relative:
Higher

Actual:
12 ft.

WMUDS/SWAT:
Edit Date: 19990924
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.
Primary Waste: CNSOIL
Primary Waste Type: Hazardous/Influent or Solid Wastes that contain toxic, corrosive, ignitable or reactive substances and must be managed according to applicable DOHS standards.
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Base Meridian: Not reported

BAY AREA SOIL-THRML TRTMNT (Continued) **S103438336**

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:	Private
Agency Name:	BAY AREA SOIL
Agency Department:	Not reported
Agency Address:	2717 GOODRICK AVE
Agency City,St,Zip:	RICHMOND CA 94801
Agency Contact:	BILL OGLE
Agency Telephone:	5102375866
Land Owner Name:	STEVE HUMPHREY
Land Owner Address:	Not reported
Land Owner City,St,Zip:	Not reported
Land Owner Contact:	Not reported
Land Owner Phone:	Not reported
Region:	2
Facility Type:	Other - Does not fall into the category of Municipal/Domestic, Industrial, Agricultural or Solid Waste (Class I, II or III)
Facility Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	Not reported
Primary SIC:	8999
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	palaskaz
Waste Discharge System:	True
Solid Waste Assessment Test Program:	False
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	Not reported
Threat to Water Quality:	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.
Sub Chapter 15:	True
Regional Board Project Officer:	ADF
Number of WMUDS at Facility:	1
Section Range:	Not reported
RCRA Facility:	No
Waste Discharge Requirements:	A
Self-Monitoring Rept. Frequency:	Monthly Submittal
Waste Discharge System ID:	2 071205001
Solid Waste Information ID:	Not reported

N58 **ETS (ENVIRONMENTAL TRANSFER SERVICE)** **RCRA NonGen / NLR** **1000100660**
NE **2717 GOODRICK AVE** **CAD982482671**
1/8-1/4 **RICHMOND, CA 94804**
0.207 mi.
1091 ft. **Site 4 of 10 in cluster N**

Relative:
Higher

Actual:
12 ft.

RCRA NonGen / NLR:

Date form received by agency:	08/16/1988
Facility name:	ETS (ENVIRONMENTAL TRANSFER SERVICE)
Facility address:	2717 GOODRICK AVE RICHMOND, CA 94804
EPA ID:	CAD982482671
Mailing address:	GOODRICK AVE RICHMOND, CA 94804
Contact:	ENVIRONMENTAL MANAGER
Contact address:	2717 GOODRICK AVE RICHMOND, CA 94804
Contact country:	US
Contact telephone:	415-233-0535
Contact email:	Not reported
EPA Region:	09
Land type:	Facility is not located on Indian land. Additional information is not known.
Classification:	Non-Generator
Description:	Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name:	DAVID W CHILD
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:	Yes
Treater, storer or disposer of HW:	No

ETS (ENVIRONMENTAL TRANSFER SERVICE) (Continued) **1000100660**

Underground injection activity:	No
On-site burner exemption:	No
Furnace exemption:	No
Used oil fuel burner:	No
Used oil processor:	No
User oil refiner:	No
Used oil fuel marketer to burner:	No
Used oil Specification marketer:	No
Used oil transfer facility:	No
Used oil transporter:	No

Violation Status: No violations found

Evaluation Action Summary:

Evaluation date:	04/21/1993
Evaluation:	COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation:	Not reported
Date achieved compliance:	Not reported
Evaluation lead agency:	EPA

N59 **ROSE/BIG SKY ENTERPRISES** **SEMS-ARCHIVE** **1001491869**
ENE **2701 GOODRICK AVENUE** **CASFN0905526**
1/8-1/4 **RICHMOND, CA 94801**
0.207 mi.
1091 ft. **Site 5 of 10 in cluster N**

Relative:
Higher

Actual:
12 ft.

SEMS Archive:

Site ID:	905526
EPA ID:	CASFN0905526
Cong District:	Not reported
FIPS Code:	6013
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:	905526
EPA ID:	CASFN0905526
Site Name:	ROSE/BIG SKY ENTERPRISES
NPL:	N
FF:	N
OU:	0
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	2002-07-15 00:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	9
Site ID:	905526
EPA ID:	CASFN0905526
Site Name:	ROSE/BIG SKY ENTERPRISES
NPL:	N
FF:	N
OU:	0
Action Code:	PA

ROSE/BIG SKY ENTERPRISES (Continued) **1001491869**

Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	2001-10-15 00:00:00
Qual:	N
Current Action Lead:	EPA Perf
Region:	9
Site ID:	905526
EPA ID:	CASFN0905526
Site Name:	ROSE/BIG SKY ENTERPRISES
NPL:	N
FF:	N
OU:	0
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1998-08-05 00:00:00
Finish Date:	1998-08-05 00:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

N60 **ROSE** **CA ENVIROSTOR** **S109149562**
ENE **2701 GOODRICK AVENUE** **N/A**
1/8-1/4 **RICHMOND, CA 94801**
0.207 mi.
1091 ft. **Site 6 of 10 in cluster N**

Relative:
Higher

Actual:
12 ft.

ENVIROSTOR:

Facility ID:	60000922
Status:	Refer: RWQCB
Status Date:	06/05/2008
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	2
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not Applicable
Latitude:	37.97179
Longitude:	-122.3695
APN:	408-090-040, 408090033, 408090040
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	408-090-040
Alias Type:	APN

ROSE (Continued) **S109149562**

Alias Name: 408090033
Alias Type: APN
Alias Name: 408090040
Alias Type: APN
Alias Name: 60000922
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/18/2008
Comments: Referral letter sent to SF RWQCB on 7/18/08. Referral also included 81 and 155 Parr Blvd.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 06/05/2008
Comments: Site screening approved 6/5/08. The site screening recommended referring 2701 Goodrick to RWQCB, because it borders 177 Parr where RWQCB provided oversight for investigation and cleanup of contamination issues. The site screening covered four properties, including the subject site, that were acquired to provide land for a proposed redevelopment project (a tribal casino). The formerly separate properties are 81 Parr Blvd (Broadline/Simpson Filtration/American Refining), 155 Parr Blvd (Agra Foundations), 177 Parr Blvd (Color Spot, Yard 3), and 2701 Goodrick Ave. 81 Parr and 155 Parr appear to have mostly petroluem-related contamination, and the site screening therefore recommended referral to RWQCB. RWQCB oversaw investigation and cleanup at 177 Parr (former Color Spot Nursery, Yard 3).

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

Facility ID: 7990009
Status: Inactive - Action Required
Status Date: 02/09/2011
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 0.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Daniel Murphy
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09

ROSE (Continued) **S109149562**

Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.97210
Longitude: -122.3686
APN: 408-090-033, 408090033
Past Use: RECYCLING - DRUM, RECYCLING - OTHER, RECYCLING - USED OIL
Potential COC: Lead TPH-MOTOR OIL
Confirmed COC: 30013-NO 3002502-NO
Potential Description: SOIL
Alias Name: Not reported
Alias Type: Not reported

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

O61 **ERICKSON ENVIRONMENTAL SERVICES** **RCRA-SQG** **1000857544**
East **2571 GOODRICK AVE** **FINDS** **CAD983669813**
1/8-1/4 **RICHMOND, CA 94801** **ECHO**
0.207 mi.
1094 ft. **Site 1 of 4 in cluster O**

Relative:
Higher

Actual:
16 ft.

RCRA-SQG:
Date form received by agency: 06/18/1993
Facility name: ERICKSON ENVIRONMENTAL SERVICES
Facility address: 2571 GOODRICK AVE
RICHMOND, CA 94801
EPA ID: CAD983669813
Mailing address: PARR BLVD
RICHMOND, CA 94801
Contact: REGINA COLBERT
Contact address: 255 PARR BLVD
RICHMOND, CA 94801
Contact country: US
Contact telephone: 510-231-3754
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

ERICKSON ENVIRONMENTAL SERVICES (Continued) **1000857544**

Owner/Operator Summary:
- Owner/operator name: APPLIED INDUSTRIAL SERVICES
- Owner/operator address: 2571 GOODRICK AVE
  RICMOND, CA 94801
- Owner/operator country: Not reported
- Owner/operator telephone: 510-235-1393
- 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

Violation Status: No violations found

FINDS:

Registry ID: 110002900273

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: 1000857544
- Registry ID: 110002900273
- DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002900273

O62 **TRANSFER STATION INC** **CA ENVIROSTOR** **S118757530**
East **2565 GOODRICK AVE** **N/A**
1/8-1/4 **RICHMOND, CA 94801**
0.207 mi.
1094 ft. **Site 2 of 4 in cluster O**

Relative:
Higher

Actual:
16 ft.

ENVIROSTOR:

Facility ID:	80001492
Status:	No Action Required
Status Date:	04/26/1990
Site Code:	Not reported
Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	9
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	WM
Program Manager:	Allan Fone
Supervisor:	Daniel Murphy
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.96979
Longitude:	-122.3655
APN:	NONE SPECIFIED
Past Use:	NONE
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	No Contaminants found
Potential Description:	NMA
Alias Name:	CAD982417560
Alias Type:	EPA Identification Number
Alias Name:	80001492
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Groundwater Migration Controlled
Completed Date:	03/15/2012
Comments:	Groundwater EI signed 3/15/2012. Facility was never built, never operated, and therefore never stored or treated hazardous waste.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Remedy Constructed
Completed Date:	03/15/2012
Comments:	Remedy Construction EI signed 3/15/12. Facility was never built, never operated, and therefore never stored or treated hazardous waste. Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Human Exposure Controlled
Completed Date:	03/15/2012
Comments:	Human Health EI signed on 3/15/2012. Facility was never built, never operated, and therefore never stored or treated hazardous waste.

TRANSFER STATION INC (Continued) **S118757530**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	RCRA Facility Assessment Report
Completed Date:	04/26/1990
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	RCRA Facility Assessment Report
Completed Date:	04/26/1990
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* CA Process is Terminated
Completed Date:	04/26/1990
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	RCRA Facility Assessment Report
Completed Date:	02/01/1990
Comments:	This RFA was uploaded by the FAST team on 11/4/2009. This activity was created to facilitate uploading the RFA. Rizgar Ghazi

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Other Instrument
Completed Date:	03/28/2011
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

O63 **ERICKSON TREATMENT/TRANSFER ST** **CORRACTS** **1000320049**
East **2565 GOODRICK AVE** **RCRA-TSDF** **CAD982417560**
1/8-1/4 **RICHMOND, CA 94801** **RCRA NonGen / NLR**
0.207 mi. **US FIN ASSUR**
1094 ft. **Site 3 of 4 in cluster O** **2020 COR ACTION**
FINDS
Relative: **ECHO**
Higher **CA Financial Assurance**
CA HWP

Actual:
16 ft.

CORRACTS:

EPA ID:	CAD982417560
EPA Region:	09
Area Name:	ENTIRE FACILITY
Actual Date:	19900101

ERICKSON TREATMENT/TRANSFER ST (Continued) **1000320049**

Action: CA029ST
NAICS Code(s): 48411 49311 488991 562
General Freight Trucking, Local
General Warehousing and Storage
Packing and Crating
Waste Management and Remediation Services
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD982417560
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20120309
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes,
Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): 48411 49311 488991 562
General Freight Trucking, Local
General Warehousing and Storage
Packing and Crating
Waste Management and Remediation Services
Original schedule date: 20120309
Schedule end date: Not reported

EPA ID: CAD982417560
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20120309
Action: CA550RC
NAICS Code(s): 48411 49311 488991 562
General Freight Trucking, Local
General Warehousing and Storage
Packing and Crating
Waste Management and Remediation Services
Original schedule date: 20120309
Schedule end date: Not reported

EPA ID: CAD982417560
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20120315
Action: CA550RC
NAICS Code(s): 48411 49311 488991 562
General Freight Trucking, Local
General Warehousing and Storage
Packing and Crating
Waste Management and Remediation Services
Original schedule date: 20140630
Schedule end date: Not reported

EPA ID: CAD982417560
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20120315
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes,
Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): 48411 49311 488991 562
General Freight Trucking, Local

ERICKSON TREATMENT/TRANSFER ST (Continued) **1000320049**

General Warehousing and Storage
Packing and Crating
Waste Management and Remediation Services
Original schedule date: 20130630
Schedule end date: Not reported

EPA ID: CAD982417560
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20120315
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): 48411 49311 488991 562
General Freight Trucking, Local
General Warehousing and Storage
Packing and Crating
Waste Management and Remediation Services
Original schedule date: 20110328
Schedule end date: Not reported

EPA ID: CAD982417560
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19900426
Action: CA050RF - RFA Completed, Assessment was an RFA
NAICS Code(s): 48411 49311 488991 562
General Freight Trucking, Local
General Warehousing and Storage
Packing and Crating
Waste Management and Remediation Services
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD982417560
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19900426
Action: CA999 - Corrective Action Process Terminated
NAICS Code(s): 48411 49311 488991 562
General Freight Trucking, Local
General Warehousing and Storage
Packing and Crating
Waste Management and Remediation Services
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD982417560
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19900426
Action: CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary
NAICS Code(s): 48411 49311 488991 562
General Freight Trucking, Local
General Warehousing and Storage
Packing and Crating
Waste Management and Remediation Services
Original schedule date: Not reported

ERICKSON TREATMENT/TRANSFER ST (Continued) **1000320049**

Schedule end date: Not reported

EPA ID: CAD982417560
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20110328
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): 48411 49311 488991 562
General Freight Trucking, Local
General Warehousing and Storage
Packing and Crating
Waste Management and Remediation Services
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD982417560
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20020930
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
NAICS Code(s): 48411 49311 488991 562
General Freight Trucking, Local
General Warehousing and Storage
Packing and Crating
Waste Management and Remediation Services
Original schedule date: Not reported
Schedule end date: Not reported

RCRA-TSDF:
Date form received by agency: 11/05/1993
Facility name: ERICKSON TREATMENT/TRANSFER ST
Facility address: 2565 GOODRICK AVE
RICHMOND, CA 94801
EPA ID: CAD982417560
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: ERICKSON ENTERPRISES INC
Owner/operator address: 255 PARR BLVD
RICHMOND, CA 94801
Owner/operator country: Not reported
Owner/operator telephone: 415-235-1393
Owner/operator email: Not reported

ERICKSON TREATMENT/TRANSFER ST (Continued) **1000320049**

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: ERICKSON TREATMENT/TRANSFER ST
Owner/operator address: 2565 GOODRICK AVE
RICHMOND, CA 94801
Owner/operator country: Not reported
Owner/operator telephone: 415-234-3111
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: 01/04/1988
Site name: ERICKSON TREATMENT/TRANSFER ST
Classification: Large Quantity Generator

Corrective Action Summary:
Event date: 01/01/1990
Event: LEAD AGENCY DETERMINATION

Event date: 04/26/1990
Event: RFA COMPLETED-ASSESSMENT WAS A RFA

Event date: 04/26/1990
Event: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NOT NECESSARY

Event date: 04/26/1990
Event: CA PROCESS IS TERMINATED

ERICKSON TREATMENT/TRANSFER ST (Continued) **1000320049**

Event date: 09/30/2002
Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 03/28/2011
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 03/09/2012
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 03/09/2012
Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Event date: 03/15/2012
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 03/15/2012
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 03/15/2012
Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Violation Status: No violations found

US FIN ASSUR:
EPA ID: CAD982417560
Provider: MECHANICS BANK
EPA region: 9
County: Not reported
Mechanism type: TRUST FUND (FULLY FUNDED)
Mechanism ID: 62002475010
Cost estimate: 16364.95
Face value: 16364.95
Effective date: 1989-06-01 00:00:00

2020 COR ACTION:
EPA ID: CAD982417560
Region: 9
Action: Not reported

FINDS:

Registry ID: 110042272260

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.

ERICKSON TREATMENT/TRANSFER ST (Continued) **1000320049**

ECHO:

Envid:	1000320049
Registry ID:	110042272260
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110042272260

CA Financial Assurance 1:

EPA ID Number:	CAD982417560
Sudden Amount1:	Not reported
Non Sudden Amount1:	Not reported
Closure Mechanism:	Not reported
Closure Amount:	Not reported
Post Closure Mechanism:	Not reported
Post Closure Amount:	Not reported
Corrective Action Mechanism:	TA
Corrective Action Amount:	$16,364.95
Sudden Mechanism Type:	Not reported
Sudden Mechanism Amount:	Not reported
Non Sudden Mechanism Type:	Not reported
Non Sudden Mechanism Amount:	Not reported
O and M Mechanism Type:	Not reported
O and M Amount:	Not reported
Closure Mechanism Date of Mechanism:	Not reported
Closure Mechanism Renewal Date:	Not reported
Closure Mechanism Provider:	Not reported
Postclosure Mechanism Date of Mechanism:	Not reported
Postclosure Mechanism Renewal Date:	Not reported
Postclosure Mechanism Provider:	Not reported
O and M Mechanism Date of Mechanism:	Not reported
O and M Mechanism Renewal Date:	Not reported
O and M Mechanism Provider:	Not reported
Corrective Action Mechanism Date of Mechanism:	6/1/1989
Corrective Action Mechanism Renewal Date:	Not reported
Corrective Action Mechanism Provider:	Mechanics Bank
Sudden Mechanism Date of Mechanism:	Not reported
Sudden Mechanism Renewal Date:	Not reported
Sudden Mechanism Provider:	Not reported
Non-Sudden Mechanism Date of Mechanism:	Not reported
Non-Sudden Mechanism Renewal Date:	Not reported
Non-Sudden Mechanism Provider:	Not reported
Date Entered into EnviroStor:	2016-02-03 00:00:00
Authorization Type:	Corrective Action
Comments:	Not reported

HWP:

EPA Id:	CAD982417560
Cleanup Status:	CLOSED
Latitude:	37.96979
Longitude:	-122.3655
Facility Type:	Historical - Non-Operating
Facility Size:	Not reported
Team:	Not reported
Supervisor:	Not reported
Site Code:	Not reported
Assembly District:	15
Senate District:	09
Public Information Officer:	Not reported

ERICKSON TREATMENT/TRANSFER ST (Continued) **1000320049**

Public Information Officer: Not reported

Activities:

EPA Id: CAD982417560
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), OTHRTRT1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - PERMIT APPEALED - APPEAL RECEIVED
Actual Date: 08/16/1991

EPA Id: CAD982417560
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), OTHRTRT1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - FINAL PERMIT (EFFECTIVE)
Actual Date: 10/04/1993

EPA Id: CAD982417560
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), OTHRTRT1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - CALL-IN LETTER ISSUED
Actual Date: 06/01/1988

EPA Id: CAD982417560
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), OTHRTRT1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - FINAL PERMIT
Actual Date: 07/25/1991

EPA Id: CAD982417560
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), OTHRTRT1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - APPLICATION PART A RECEIVED
Actual Date: 01/21/1991

EPA Id: CAD982417560
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), OTHRTRT1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - PUBLIC COMMENT (BEGIN)
Actual Date: 12/15/1990

EPA Id: CAD982417560
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), OTHRTRT1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - APPLICATION PART B RECEIVED
Actual Date: 12/19/1989

EPA Id: CAD982417560
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), OTHRTRT1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: New Operating Permit - TECHNICAL COMPLETE LETTER
Actual Date: 12/12/1990

ERICKSON TREATMENT/TRANSFER ST (Continued) **1000320049**

EPA Id:	CAD982417560
Facility Type:	Historical - Non-Operating
Unit Names:	CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), OTHRTRT1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description:	New Operating Permit - PERMIT APPEALED - FINAL DECISION
Actual Date:	09/15/1993

Closure:

EPA Id:	CAD982417560
Facility Type:	Historical - Non-Operating
Unit Names:	CONTAIN1 (GPRA Unit), CONTAIN2 (GPRA Unit), OTHRTRT1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description:	Closure Administrative - ISSUE CLOSURE VERIFICATION
Actual Date:	05/10/2013

L64 **EAST BAY SANITATION TRUCK MAINTENANCE FACILITY** **CA NPDES** **S108205629**
SSE **180 BROOKSIDE DR** **CA CONTRA COSTA CO. SITE LIST** **N/A**
1/8-1/4 **RICHMOND, CA 94801**
0.209 mi.
1103 ft. **Site 3 of 3 in cluster L**

Relative:
Higher

Actual:
18 ft.

NPDES:

Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	2
Regulatory Measure Id:	458843
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	2 07I025872
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/30/2015
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Liberty Fleet Care Incorporated
Discharge Address:	180 Brookside Drive
Discharge City:	Richmond
Discharge State:	California
Discharge Zip:	94801
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

EAST BAY SANITATION TRUCK MAINTENANCE FACILITY (Continued) **S108205629**

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:	2
Regulatory Measure Id:	458843
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	2 07I025872
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

EAST BAY SANITATION TRUCK MAINTENANCE FACILITY (Continued) **S108205629**

Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	07/20/2015
PROCESSED DATE:	07/30/2015
STATUS CODE NAME:	Active
STATUS DATE:	07/30/2015
PLACE SIZE:	.74
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Mark Figone
FACILITY CONTACT TITLE:	President
FACILITY CONTACT PHONE:	510-237-1030
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	markfigone@ebsan.com
OPERATOR NAME:	Liberty Fleet Care Incorporated
OPERATOR ADDRESS:	180 Brookside Drive
OPERATOR CITY:	Richmond
OPERATOR STATE:	California
OPERATOR ZIP:	94801
OPERATOR CONTACT NAME:	Mark Figone
OPERATOR CONTACT TITLE:	President
OPERATOR CONTACT PHONE:	510-237-1030
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	markfigone@ebsan.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:	510-816-3755
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:	N
RECEIVING WATER NAME:	San Pablo Creek
CERTIFIER NAME:	Mark Figone
CERTIFIER TITLE:	President
CERTIFICATION DATE:	20-JUL-15

EAST BAY SANITATION TRUCK MAINTENANCE FACILITY (Continued) **S108205629**

PRIMARY SIC:	4212-Local Trucking Without Storage
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Terminated
Agency Id:	0
Region:	2
Regulatory Measure Id:	432536
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	2 07I023896
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/02/2012
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	06/25/2015
Discharge Name:	East Bay Sanitation
Discharge Address:	PO Box 1316
Discharge City:	El Cerrito
Discharge State:	California
Discharge Zip:	94530
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

EAST BAY SANITATION TRUCK MAINTENANCE FACILITY (Continued) **S108205629**

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:	2
Regulatory Measure Id:	432536
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	2 07I023896
Program Type:	Not reported
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	Not reported
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	06/25/2015
Discharge Name:	Not reported
Discharge Address:	Not reported
Discharge City:	Not reported
Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	11/02/2012
PROCESSED DATE:	11/02/2012
STATUS CODE NAME:	Terminated
STATUS DATE:	06/25/2015
PLACE SIZE:	.7
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Mark Figone
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	510-233-3575
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	East Bay Sanitation
OPERATOR ADDRESS:	PO Box 1316
OPERATOR CITY:	El Cerrito
OPERATOR STATE:	California

EAST BAY SANITATION TRUCK MAINTENANCE FACILITY (Continued) **S108205629**

OPERATOR ZIP:	94530
OPERATOR CONTACT NAME:	Mark Figone
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	510-237-1030
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
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:	N
RECEIVING WATER NAME:	Directly to a roadside ditch, then Brookside Creek and ultimately to San Pablo Bay
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	4212-Local Trucking Without Storage
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CONTRA COSTA CO. SITE LIST:

Facility ID:	FA0030159
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	773490

Facility ID:	FA0030159
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: LESS THAN 5 TONS/YEAR
Region:	CONTRA COSTA
Cupa Number:	773490

J65 **PACIFIC RESINS & CHEMICAL** **CA ENVIROSTOR** **S101479933**
ESE **2502 GOODRICH** **CA HIST CORTESE** **N/A**
1/8-1/4 **RICHMOND, CA 94804**
0.217 mi.
1144 ft. **Site 2 of 2 in cluster J**

Relative:
Higher

Actual:
18 ft.

ENVIROSTOR:

Facility ID:	7280093
Status:	Refer: RWQCB
Status Date:	06/08/1994
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:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.96888
Longitude:	-122.3652
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	* OTHER ORGANIC SOLIDS * OTHER STILL BOTTOM WASTE * TANK BOTTOM WASTES * UNSPECIFIED ALKALINE SOLUTIONS * UNSPECIFIED SLUDGE WASTE * ADHESIVES * UNSPECIFIED ORGANIC LIQUID MIXTURE * LIME SLUDGE
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	Not reported
Alias Type:	Not reported

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

HIST CORTESE:

Region:	CORTESE
Facility County Code:	7
Reg By:	CALSI

PACIFIC RESINS & CHEMICAL (Continued) **S101479933**

Reg Id: 07280093

N66 **MATLACK, INC.** **CA SWEEPS UST** **S101624633**
NE **2750 GOODRICH AVE** **CA HIST UST** **N/A**
1/8-1/4 **RICHMOND, CA 94801** **CA FID UST**
0.217 mi.
1147 ft. **Site 7 of 10 in cluster N**

Relative:
Higher

Actual:
12 ft.

SWEEPS UST:

Status:	Active
Comp Number:	8194
Number:	1
Board Of Equalization:	44-002210
Referral Date:	02-07-92
Action Date:	02-07-92
Created Date:	07-22-88
Owner Tank Id:	2
SWRCB Tank Id:	07-000-008194-000002
Tank Status:	A
Capacity:	6000
Active Date:	02-07-92
Tank Use:	OIL
STG:	P
Content:	LUBE OIL
Number Of Tanks:	3

Status:	Active
Comp Number:	8194
Number:	1
Board Of Equalization:	44-002210
Referral Date:	02-07-92
Action Date:	02-07-92
Created Date:	07-22-88
Owner Tank Id:	3
SWRCB Tank Id:	07-000-008194-000003
Tank Status:	A
Capacity:	15377
Active Date:	02-07-92
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL
Number Of Tanks:	Not reported

Status:	Active
Comp Number:	8194
Number:	1
Board Of Equalization:	44-002210
Referral Date:	02-07-92
Action Date:	02-07-92
Created Date:	07-22-88
Owner Tank Id:	4
SWRCB Tank Id:	07-000-008194-000004
Tank Status:	A
Capacity:	15377
Active Date:	02-07-92
Tank Use:	M.V. FUEL
STG:	P
Content:	DIESEL

MATLACK, INC. (Continued) **S101624633**

Number Of Tanks: Not reported

HIST UST:

File Number:	00022CA0
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022CA0.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:	07001222
Regulated By:	UTNKA
Regulated ID:	CAD982357
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4152328313
Mail To:	Not reported
Mailing Address:	ONE ROLLINS PLAZA
Mailing Address 2:	Not reported
Mailing City,St,Zip:	RICHMOND 94801
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Active

N67 **MATLACK INC** **CA HIST UST** **U001599719**
NE **2750 GOODRICK AVE** **N/A**
1/8-1/4 **RICHMOND, CA 94801**
0.217 mi.
1147 ft. **Site 8 of 10 in cluster N**

Relative:
Higher

Actual:
12 ft.

HIST UST:

File Number:	00022CA5
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022CA5.pdf
Region:	STATE
Facility ID:	00000067288

MATLACK INC (Continued) **U001599719**

Facility Type:	Other
Other Type:	TRUCKING
Contact Name:	FRANK SIPUSIC
Telephone:	4152328313
Owner Name:	MATLACK, INC. WESTERN DIVISIO
Owner Address:	1450B ENEA CIRCLE, SUITE 330
Owner City,St,Zip:	CONCORD, CA 94520
Total Tanks:	0003
Tank Num:	001
Container Num:	1
Year Installed:	1972
Tank Capacity:	00015000
Tank Used for:	WASTE
Type of Fuel:	4
Container Construction Thickness:	X
Leak Detection:	Stock Inventor
Tank Num:	001
Container Num:	04
Year Installed:	1972
Tank Capacity:	00000800
Tank Used for:	WASTE
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Visual
Tank Num:	002
Container Num:	05
Year Installed:	1972
Tank Capacity:	00006000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	1/4
Leak Detection:	Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	1972
Tank Capacity:	00015000
Tank Used for:	PRODUCT
Type of Fuel:	UNLEADED
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	3
Year Installed:	1972
Tank Capacity:	00008000
Tank Used for:	PRODUCT
Type of Fuel:	Not reported
Container Construction Thickness:	Not reported
Leak Detection:	Stock Inventor
Tank Num:	003
Container Num:	06
Year Installed:	1972

MATLACK INC (Continued) **U001599719**

Tank Capacity: 00015000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 07
Year Installed: 1972
Tank Capacity: 00015000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 1/4
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

P68 **CUROCO CORP.** **SEMS-ARCHIVE** **1003880092**
NE **2775 GOODRICK AVENUE** **CASFN0905544**
1/8-1/4 **RICHMOND, CA 94801**
0.217 mi.
1147 ft. **Site 1 of 5 in cluster P**

Relative:
Lower

Actual:
10 ft.

SEMS Archive:
Site ID: 905544
EPA ID: CASFN0905544
Cong District: Not reported
FIPS Code: 6013
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: 905544
EPA ID: CASFN0905544
Site Name: CUROCO CORP.
NPL: N
FF: N
OU: 0
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 2000-03-31 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 9
Site ID: 905544
EPA ID: CASFN0905544
Site Name: CUROCO CORP.
NPL: N
FF: N
OU: 0
Action Code: DS
Action Name: DISCVRY
SEQ: 1

CUROCO CORP. (Continued) **1003880092**

Start Date:	1997-01-10 00:00:00
Finish Date:	1997-01-10 00:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	905544
EPA ID:	CASFN0905544
Site Name:	CUROCO CORP.
NPL:	N
FF:	N
OU:	0
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1999-08-01 00:00:00
Finish Date:	2000-02-14 00:00:00
Qual:	N
Current Action Lead:	St Perf

P69 **CUROCO** **CA ENVIROSTOR** **S118757482**
NE **2775 GOODRICK AVENUE** **N/A**
1/8-1/4 **RICHMOND, CA 94801**
0.217 mi.
1147 ft. **Site 2 of 5 in cluster P**

Relative:
Lower

Actual:
10 ft.

ENVIROSTOR:

Facility ID:	7360048
Status:	No Action Required
Status Date:	08/11/2008
Site Code:	201244
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	3
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Allan Fone
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	EPA - PASI
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	EPA Grant
Latitude:	37.97348
Longitude:	-122.3659
APN:	408-220-031-4, 408220031
Past Use:	ENGINE TESTING/REPAIR, MANUFACTURING - METAL
Potential COC:	Copper and compounds
Confirmed COC:	Copper and compounds
Potential Description:	SOIL
Alias Name:	Not reported
Alias Type:	Not reported

Completed Info:

CUROCO (Continued) **S118757482**

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

P70 **DAHL BECK ELECTRIC** **RCRA-SQG** **1001815550**
NE **2775 GOODRICK AVE** **FINDS** **CAR000056697**
1/8-1/4 **RICHMOND, CA 94801** **ECHO**
0.217 mi. **CA HIST CORTESE**
1147 ft. **Site 3 of 5 in cluster P** **CA CONTRA COSTA CO. SITE LIST**

Relative:
Lower

Actual:
10 ft.

RCRA-SQG:

Date form received by agency:	09/21/1999
Facility name:	DAHL BECK ELECTRIC
Facility address:	2775 GOODRICK AVE RICHMOND, CA 94802
EPA ID:	CAR000056697
Contact:	HELMUT SCHLITZER
Contact address:	2775 GOODRICK AVE RICHMOND, CA 94802
Contact country:	US
Contact telephone:	510-237-2325
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:	WILLIAM BECK
Owner/operator address:	2775 GOODRICK AVE RICHMOND, CA 94802
Owner/operator country:	Not reported
Owner/operator telephone:	510-237-2325
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

DAHL BECK ELECTRIC (Continued) **1001815550**

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

Violation Status: No violations found

FINDS:

Registry ID: 110002929975

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

HAZARDOUS AIR POLLUTANT MAJOR

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

STATE MASTER

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

ECHO:
Envid: 1001815550
Registry ID: 110002929975
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002929975

HIST CORTESE:
Region: CORTESE
Facility County Code: 7
Reg By: CALSI

DAHL BECK ELECTRIC (Continued) **1001815550**

Reg Id: 07360048

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0028472
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: TP: PERMIT BY RULE
Region: CONTRA COSTA
Cupa Number: 771723

Facility ID: FA0028472
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 771723

Facility ID: FA0028472
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 771723

N71 **GRAHAM PACKAGING CO LP** **CA NPDES** **S108208108**
ENE **2600 GOODRICK AVE** **CA CONTRA COSTA CO. SITE LIST** **N/A**
1/8-1/4 **RICHMOND, CA 94801**
0.218 mi.
1149 ft. **Site 9 of 10 in cluster N**

Relative:
Higher

Actual:
13 ft.

NPDES:
Npdes Number: Not reported
Facility Status: Not reported
Agency Id: Not reported
Region: 2
Regulatory Measure Id: 447777
Order No: Not reported
Regulatory Measure Type: Construction
Place Id: Not reported
WDID: 2 07C370223
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: 08/02/2016
Discharge Name: Not reported
Discharge Address: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
RECEIVED DATE: 07/09/2014
PROCESSED DATE: 07/10/2014
STATUS CODE NAME: Terminated
STATUS DATE: 02/08/2017
PLACE SIZE: 6.8
PLACE SIZE UNIT: Acres
FACILITY CONTACT NAME: John Vyverberg

GRAHAM PACKAGING CO LP (Continued) **S108208108**

FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	317-843-5951
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	johnv@scannellproperties.com
OPERATOR NAME:	Scannell Properties
OPERATOR ADDRESS:	800 E 96th Street
OPERATOR CITY:	Indianapolis
OPERATOR STATE:	Indiana
OPERATOR ZIP:	46240
OPERATOR CONTACT NAME:	Shannon Parkhurst
OPERATOR CONTACT TITLE:	Paralegal
OPERATOR CONTACT PHONE:	317-218-1649
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	shannonp@scannellproperties.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Scannell Properties
DEVELOPER ADDRESS:	800 E 96th Street
DEVELOPER CITY:	Indianapolis
DEVELOPER STATE:	Indiana
DEVELOPER ZIP:	46240
DEVELOPER CONTACT NAME:	Shannon Parkhurst
DEVELOPER CONTACT TITLE:	Paralegal
CONSTYPE LINEAR UTILITY IND:	N
EMERGENCY PHONE NO:	Not reported
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	N
CONSTYPE BELOW GROUND IND:	N
CONSTYPE CABLE LINE IND:	N
CONSTYPE COMM LINE IND:	N
CONSTYPE COMMERTIAL IND:	N
CONSTYPE ELECTRICAL LINE IND:	N
CONSTYPE GAS LINE IND:	N
CONSTYPE INDUSTRIAL IND:	Y
CONSTYPE OTHER DESRIPTION:	Not reported
CONSTYPE OTHER IND:	N
CONSTYPE RECONS IND:	N
CONSTYPE RESIDENTIAL IND:	N
CONSTYPE TRANSPORT IND:	N
CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	N
CONSTYPE WATER SEWER IND:	N
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	Not reported
CERTIFIER NAME:	John Vyverberg
CERTIFIER TITLE:	Project Manager
CERTIFICATION DATE:	09-JUL-14
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000002
Facility Status:	Terminated
Agency Id:	0
Region:	2
Regulatory Measure Id:	447777
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee

GRAHAM PACKAGING CO LP (Continued) **S108208108**

Place Id:	Not reported
WDID:	2 07C370223
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	07/10/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	08/02/2016
Discharge Name:	Scannell Properties
Discharge Address:	800 E 96th Street
Discharge City:	Indianapolis
Discharge State:	Indiana
Discharge Zip:	46240
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

GRAHAM PACKAGING CO LP (Continued) **S108208108**

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

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0032773
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 770226

Facility ID: FA0032773
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 770226

O72 **GEORGIA PACIFIC** **RCRA-SQG 1000357760**
East **2502 GOODRICK AVE** **CA SLIC CAD009117755**
1/8-1/4 **RICHMOND, CA 94801** **FINDS**
0.221 mi. **ECHO**
1165 ft. **Site 4 of 4 in cluster O**

Relative:
Higher

Actual:
18 ft.

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: GEORGIA PACIFIC CORP
Facility address: 2502 GOODRICK AVE
RICHMOND, CA 94801
EPA ID: CAD009117755
Mailing address: 1754 THORNE ROAD
TACOMA, WA 98421
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: NOT REQUIRED

GEORGIA PACIFIC (Continued) **1000357760**

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

Historical Generators:
Date form received by agency: 08/18/1980
Site name: GEORGIA PACIFIC CORP
Classification: Large Quantity Generator

Violation Status: No violations found

SLIC:
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 06/04/2009
Global Id: SLT2O241337
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.968662

GEORGIA PACIFIC (Continued) **1000357760**

Longitude: -122.365199
Case Type: Cleanup Program Site
Case Worker: UUU
Local Agency: Not reported
RB Case Number: 07S0005
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 2:
Region: 2
Facility ID: 07S0005
Facility Status: Leak being confirmed
Date Closed: Not reported
Local Case #: Not reported
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Confirmed: Not reported
Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

FINDS:

Registry ID: 110065836019

Environmental Interest/Information System
STATE MASTER

Registry ID: 110002635051

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: 1000357760
Registry ID: 110002635051
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110002635051

P73
NE
1/8-1/4
0.224 mi.
1181 ft.

GOODRICK
2781 GOODRICK AVENUE
RICHMOND, CA 94801

Site 4 of 5 in cluster P

SEMS-ARCHIVE **1001491864**
CASFN0905521

Relative:
Lower

Actual:
10 ft.

SEMS Archive:

Site ID:	905521
EPA ID:	CASFN0905521
Cong District:	Not reported
FIPS Code:	6013
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:	905521
EPA ID:	CASFN0905521
Site Name:	GOODRICK
NPL:	N
FF:	N
OU:	0
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	2002-07-15 00:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	9
Site ID:	905521
EPA ID:	CASFN0905521
Site Name:	GOODRICK
NPL:	N
FF:	N
OU:	0
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	2001-10-09 00:00:00
Qual:	N
Current Action Lead:	EPA Perf

Region:	9
Site ID:	905521
EPA ID:	CASFN0905521
Site Name:	GOODRICK
NPL:	N
FF:	N
OU:	0
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1998-12-06 00:00:00
Finish Date:	1998-12-06 00:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf

P74
NE
1/8-1/4
0.224 mi.
1181 ft.

2781 GOODRICK
2781 GOODRICK AVENUE
RICHMOND, CA 94801

Site 5 of 5 in cluster P

CA ENVIROSTOR **S118757493**
N/A

Relative:
Lower

Actual:
10 ft.

ENVIROSTOR:

Facility ID:	7990008
Status:	No Action Required
Status Date:	07/26/2012
Site Code:	201940
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	3
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Patrick Hsieh
Supervisor:	Daniel Murphy
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.97350
Longitude:	-122.3699
APN:	408-220-015, 408-220-039, 408220039
Past Use:	MANUFACTURING - LUMBER/WOOD PRODUCTS
Potential COC:	Arsenic Total Chromium (1:6 ratio Cr VI:Cr III Pentachlorophenol
Confirmed COC:	30001-NO 30005-NO 30448-NO
Potential Description:	SOIL
Alias Name:	Not reported
Alias Type:	Not reported

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

N75
ENE
1/8-1/4
0.225 mi.
1190 ft.

TOM'S BARREL CO
2702 GOODRICK AVE
RICHMOND, CA 94806

Site 10 of 10 in cluster N

CA CONTRA COSTA CO. SITE LIST **S102262183**
N/A

Relative:
Higher

Actual:
13 ft.

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0028098
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG GENERAL
Region: CONTRA COSTA
Cupa Number: 771332

76
West
1/8-1/4
0.241 mi.
1275 ft.

FAHY TREE SERVICE
2501 GARDEN TRACT RD
RICHMOND, CA 94801

CA CONTRA COSTA CO. SITE LIST **S105455379**
N/A

Relative:
Lower

Actual:
6 ft.

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0029538
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 772862

Facility ID: FA0029538
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 772862

Q77
South
1/4-1/2
0.272 mi.
1435 ft.

MEYERS DRUM DH SUTTON
2200 CENTRAL ST
RICHMOND, CA 94801

Site 1 of 3 in cluster Q

CA SLIC **S100928888**
CA BROWNFIELDS **N/A**

Relative:
Higher

Actual:
15 ft.

SLIC REG 2:
Region: 2
Facility ID: 07S0050
Facility Status: Leak being confirmed
Date Closed: Not reported
Local Case #: Not reported
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Confirmed: Not reported
Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

MEYERS DRUM DH SUTTON (Continued) **S100928888**

BROWNFIELDS:

Global ID:	SLT2O234330
Latitude:	37.9639
Longitude:	-122.370824
Project Type:	Cleanup Program Site
Status:	Completed - Case Closed
Status Date:	11/05/2016
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Last Correspondence Date:	11/15/2016
Release Type:	Other Type of Release
Contaminant(s) of Concern:	Dichloroethane (DCA), Dichloroethene (DCE), Tetrachloroethylene (PCE)
Media of Concern:	Soil
Past Use(s) that Caused Contamination:	AGRICULTURAL - ROW CROPS, MACHINE SHOP, MANUFACTURING - METAL, METAL FINISHING
Human Health Exposure Controlled:	YES
Human Health Exposure Controlled Date:	06/10/2016
Groundwater Migration Controlled:	YES
Groundwater Migration Controlled Date:	06/30/2015
Primary Caseworker Name:	MARTIN MUSONGE
Primary Caseworker Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Primary Caseworker Phone Number:	510-622-2396
Primary Caseworker Address:	1515 CLAY STREET
Primary Caseworker Address:	OAKLAND
Primary Caseworker Address:	CA
Primary Caseworker Email:	martin.musonge@waterboards.ca.gov

Q78 **CONTAINER MANAGEMENT SERVICES LLC** **CA SLIC** **S103642590**
South **2200 CENTRAL ST** **CA CONTRA COSTA CO. SITE LIST** **N/A**
1/4-1/2 **RICHMOND, CA 94801**
0.272 mi.
1435 ft. **Site 2 of 3 in cluster Q**

Relative:
Higher

Actual:
15 ft.

SLIC:

Region:	STATE
Facility Status:	**Completed - Case Closed**
Status Date:	11/05/2016
Global Id:	SLT2O234330
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.9639
Longitude:	-122.370824
Case Type:	Cleanup Program Site
Case Worker:	MYM
Local Agency:	Not reported
RB Case Number:	07S0050
File Location:	Regional Board
Potential Media Affected:	Soil
Potential Contaminants of Concern:	Dichloroethane (DCA), Dichloroethene (DCE), Tetrachloroethylene (PCE)
Site History:	The site is located in North Richmond, an unincorporated area which is north of Richmond and west of San Pablo. The property is bordered by a pasture on the north, Central Street on the east, Pittsburgh Avenue on the south. The property occupies approximately six acres. The eastern half of the property includes two buildings, which house the drum reconditioning operations. The main building is surrounded by concrete and by asphalt-paved parking. The western half of the property is paved with gravel, and is used for drum storage. Prior to Meyers acquisition of the site (January 1991), the property was owned

CONTAINER MANAGEMENT SERVICES LLC (Continued) **S103642590**

by Cooper Drum. (Groundwater Assessment Workplan, 5-22-1991) On March 22, 1991, approximately 2,300 gallons of caustic oily waste water was released from an oil/water separator tank located on the site into a flood control channel which discharges to San Pablo Bay. (Myers Container Corporation Richmond Facility, Caustic Oily Waste Water Spill, in Richmond, 1991, 9-27-1991)

Click here to access the California GeoTracker records for this facility:

CONTRA COSTA CO. SITE LIST:

Facility ID:	FA0032910
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: LESS THAN 1000 LBS
Region:	CONTRA COSTA
Cupa Number:	770381

Facility ID:	FA0032910
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: REPORTED ZERO
Region:	CONTRA COSTA
Cupa Number:	770381

R79
SSW
1/4-1/2
0.279 mi.
1471 ft.

Relative:
Higher

Actual:
11 ft.

DENNING MILLS CO.
385 PITTSBURG AVENUE'
RICHMOND, CA 94801

Site 1 of 2 in cluster R

CA ENVIROSTOR **S101580898**
CA SWRCY **N/A**
CA SWEEPS UST
CA FID UST
CA NPDES
CA CONTRA COSTA CO. SITE LIST
CA WDS

ENVIROSTOR:

Facility ID:	7880001
Status:	No Further Action
Status Date:	06/30/1998
Site Code:	201135
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	1
NPL:	NO
Regulatory Agencies:	US EPA
Lead Agency:	US EPA
Program Manager:	Not reported
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.96390
Longitude:	-122.3732
APN:	408190046
Past Use:	NONE
Potential COC:	NONE SPECIFIED No Contaminants found

DENNING MILLS CO. (Continued) **S101580898**

Confirmed COC: NONE SPECIFIED
Potential Description: NMA
Alias Name: Not reported
Alias Type: Not reported

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

Facility ID: 7240024
Status: Refer: Other Agency
Status Date: 03/25/1995
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: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.96352
Longitude: -122.3733
APN: 408190046
Past Use: NONE SPECIFIED
Potential COC: Mercury and compounds
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: Not reported
Alias Type: Not reported

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

DENNING MILLS CO. (Continued) **S101580898**

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

SWRCY:

Reg Id:	18881
Cert Id:	RC6230
Mailing Address:	385 Pittsburg Ave
Mailing City:	Richmond
Mailing State:	CA
Mailing Zip Code:	94801
Website:	Not reported
Email:	Not reported
Phone Number:	(510) 236-2488
Grand Father:	N
Rural:	N
Operation Begin Date:	03/08/1995
Aluminium:	Y
Glass:	Y
Plastic:	Y
Bimetal:	Y
Agency:	N/A
Monday Hours Of Operation:	8:00 am - 4:00 pm; Closed 11:50 am - 12:30 pm
Tuesday Hours Of Operation:	8:00 am - 4:00 pm; Closed 11:50 am - 12:30 pm
Wednesday Hours Of Operation:	8:00 am - 4:00 pm; Closed 11:50 am - 12:30 pm
Thursday Hours Of Operation:	8:00 am - 4:00 pm; Closed 11:50 am - 12:30 pm
Friday Hours Of Operation:	8:00 am - 4:00 pm; Closed 11:50 am - 12:30 pm
Saturday Hours Of Operation:	8:00 am - 12:30 pm
Sunday Hours Of Operation:	CLOSED
Organization ID:	18881
Organization Name:	Action Metal Recycling Inc

SWEEPS UST:

Status:	Not reported
Comp Number:	70022
Number:	Not reported
Board Of Equalization:	44-002574
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	07-000-070022-000001
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	1

DENNING MILLS CO. (Continued) **S101580898**

CA FID UST:
- Facility ID: 07000994
- Regulated By: UTNKI
- Regulated ID: Not reported
- Cortese Code: Not reported
- SIC Code: Not reported
- Facility Phone: 4152352244
- Mail To: Not reported
- Mailing Address: 385 PITTSBURG AVE
- Mailing Address 2: Not reported
- Mailing City,St,Zip: RICHMOND 94801
- Contact: Not reported
- Contact Phone: Not reported
- DUNs Number: Not reported
- NPDES Number: Not reported
- EPA ID: Not reported
- Comments: Not reported
- Status: Inactive

NPDES:
- Npdes Number: CAS000001
- Facility Status: Active
- Agency Id: 0
- Region: 2
- Regulatory Measure Id: 181898
- Order No: 97-03-DWQ
- Regulatory Measure Type: Enrollee
- Place Id: Not reported
- WDID: 2 07I013532
- Program Type: Industrial
- Adoption Date Of Regulatory Measure: Not reported
- Effective Date Of Regulatory Measure: 11/20/1997
- Expiration Date Of Regulatory Measure: Not reported
- Termination Date Of Regulatory Measure: Not reported
- Discharge Name: Action Metal Recycling
- Discharge Address: 385 Pittsburg Ave
- Discharge City: Richmond
- Discharge State: California
- Discharge Zip: 94801
- 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

DENNING MILLS CO. (Continued) **S101580898**

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:	2
Regulatory Measure Id:	181898
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	2 07I013532
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

DENNING MILLS CO. (Continued) **S101580898**

Discharge State:	Not reported
Discharge Zip:	Not reported
RECEIVED DATE:	05/09/2008
PROCESSED DATE:	11/20/1997
STATUS CODE NAME:	Active
STATUS DATE:	11/20/1997
PLACE SIZE:	300000
PLACE SIZE UNIT:	SqFt
FACILITY CONTACT NAME:	Peter Jackson
FACILITY CONTACT TITLE:	Controller
FACILITY CONTACT PHONE:	510-236-2488
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	actionmetal@comcast.net
OPERATOR NAME:	Action Metal Recycling
OPERATOR ADDRESS:	385 Pittsburg Ave
OPERATOR CITY:	Richmond
OPERATOR STATE:	California
OPERATOR ZIP:	94801
OPERATOR CONTACT NAME:	Stacy Drouillard
OPERATOR CONTACT TITLE:	Controller
OPERATOR CONTACT PHONE:	510-236-2488
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	stacy@actionmetalsrecycling.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:	510-236-2488
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:	N
RECEIVING WATER NAME:	Wildcat Creek
CERTIFIER NAME:	Stacy Drouillard
CERTIFIER TITLE:	Controller
CERTIFICATION DATE:	02-JUN-16
PRIMARY SIC:	5093-Scrap and Waste Materials
SECONDARY SIC:	Not reported

DENNING MILLS CO. (Continued) **S101580898**

TERTIARY SIC: Not reported

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0032580
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 770022

Facility ID: FA0032580
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 770022

Facility ID: FA0031459
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 774344

Facility ID: FA0032580
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 770022

WDS:
Facility ID: San Francisco Bay 07I013532
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: 2
Facility Telephone: 5102362488
Facility Contact: BILLY INMAN
Agency Name: ACTION METAL RECYCLING
Agency Address: 385 PITTSBURG AVENUE
Agency City,St,Zip: RICHMOND 94801
Agency Contact: BILLY INMAN
Agency Telephone: 5102362488
Agency Type: Private
SIC Code: 0
SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported

DENNING MILLS CO. (Continued) **S101580898**

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.

R80 **MILLER PROPERTY** **SEMS-ARCHIVE** **1003880078**
SSW **385 PITTSBURG AVE** **CASFN0905419**
1/4-1/2 **RICHMOND, CA**
0.279 mi.
1471 ft. **Site 2 of 2 in cluster R**

Relative:
Higher

Actual:
11 ft.

SEMS Archive:

Site ID:	905419
EPA ID:	CASFN0905419
Cong District:	Not reported
FIPS Code:	6013
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:	905419
EPA ID:	CASFN0905419
Site Name:	MILLER PROPERTY
NPL:	N
FF:	N
OU:	0
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1999-03-25 00:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	9
Site ID:	905419
EPA ID:	CASFN0905419
Site Name:	MILLER PROPERTY
NPL:	N

MILLER PROPERTY (Continued) **1003880078**

FF:	N
OU:	0
Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1997-09-19 00:00:00
Finish Date:	1997-09-19 00:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	905419
EPA ID:	CASFN0905419
Site Name:	MILLER PROPERTY
NPL:	N
FF:	N
OU:	0
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	1998-07-01 00:00:00
Finish Date:	1999-03-25 00:00:00
Qual:	N
Current Action Lead:	St Perf

S81 **LAIDLAW TRANSIT INC** **CA LUST** **U003784001**
ESE **436 PARR BLVD** **CA UST** **N/A**
1/4-1/2 **RICHMOND, CA 94801** **CA NPDES**
0.282 mi. **CA WDS**
1488 ft. **Site 1 of 3 in cluster S**

Relative:
Higher

Actual:
19 ft.

LUST REG 2:

Region:	2
Facility Id:	07-0417
Facility Status:	Case Closed
Case Number:	13689
How Discovered:	Tank Closure
Leak Cause:	UNK
Leak Source:	UNK
Date Leak Confirmed:	Not reported
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	2/1/1993
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	7/26/1994
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

UST:

Facility ID:	07-000-713689
Permitting Agency:	Contra Costa County Health Services Department
Latitude:	37.968254
Longitude:	-122.364037
Facility ID:	713689
Permitting Agency:	CONTRA COSTA COUNTY

LAIDLAW TRANSIT INC (Continued) **U003784001**

Latitude: 37.969598
Longitude: -122.362671

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	2
Regulatory Measure Id:	275800
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	2 07I009893
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:	04/08/1993
STATUS CODE NAME:	Terminated
STATUS DATE:	04/08/1993
PLACE SIZE:	250000
PLACE SIZE UNIT:	SqFt
FACILITY CONTACT NAME:	Pete Jenkins
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	510-237-6365
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Laidlaw Transit
OPERATOR ADDRESS:	436 Parr Blvd
OPERATOR CITY:	Richmond
OPERATOR STATE:	California
OPERATOR ZIP:	94801
OPERATOR CONTACT NAME:	Pete Jenkins
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	510-237-6365
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:	California
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	510-237-6365
EMERGENCY PHONE EXT:	Not reported
CONSTYPE ABOVE GROUND IND:	Not reported
CONSTYPE BELOW GROUND IND:	Not reported

LAIDLAW TRANSIT INC (Continued) **U003784001**

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:	San Pablo Bay
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	4151-School Buses
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

WDS:

Facility ID:	San Francisco Bay 07I006366
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:	2
Facility Telephone:	7149371243
Facility Contact:	MCELROY JERRY
Agency Name:	LAIDLAW TRANSIT
Agency Address:	436 Parr Blvd
Agency City,St,Zip:	Richmond 948011123
Agency Contact:	RUTFORD BRIAN
Agency Telephone:	5102376365
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

LAIDLAW TRANSIT INC (Continued) **U003784001**

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.

S82 **LAIDLAW TRANSIT, INC.** **CA LUST** **S101580820**
ESE **436 PARR BLVD** **CA SWEEPS UST** **N/A**
1/4-1/2 **RICHMOND, CA 94801** **CA FID UST**
0.282 mi. **CA HIST CORTESE**
1488 ft. **Site 2 of 3 in cluster S** **CA NPDES**
CA CONTRA COSTA CO. SITE LIST

Relative:
Higher

Actual:
19 ft.

LUST:

Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300386
Global Id:	T0601300386
Latitude:	37.968227
Longitude:	-122.364049
Status:	Completed - Case Closed
Status Date:	07/10/1996
Case Worker:	BGS
RB Case Number:	07-0417
Local Agency:	CONTRA COSTA COUNTY
File Location:	Not reported
Local Case Number:	13689
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0601300386
Contact Type:	Regional Board Caseworker
Contact Name:	BARBARA SIEMINSKI
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY STREET, SUITE 1400
City:	OAKLAND
Email:	bsieminski@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0601300386
Contact Type:	Local Agency Caseworker
Contact Name:	SUE LOYD
Organization Name:	CONTRA COSTA COUNTY
Address:	4333 PACHECO BLVD.
City:	MARTINEZ
Email:	sloyd@hsd.co.contra-costa.ca.us
Phone Number:	Not reported

LAIDLAW TRANSIT, INC. (Continued) **S101580820**

LUST:
Global Id: T0601300386
Action Type: Other
Date: 03/17/1992
Action: Leak Stopped

Global Id: T0601300386
Action Type: Other
Date: 03/17/1992
Action: Leak Discovery

Global Id: T0601300386
Action Type: ENFORCEMENT
Date: 06/27/1996
Action: Closure/No Further Action Letter

Global Id: T0601300386
Action Type: Other
Date: 03/17/1992
Action: Leak Reported

LUST:
Global Id: T0601300386
Status: Open - Case Begin Date
Status Date: 03/17/1992

Global Id: T0601300386
Status: Open - Site Assessment
Status Date: 02/01/1993

Global Id: T0601300386
Status: Open - Site Assessment
Status Date: 07/26/1994

Global Id: T0601300386
Status: Completed - Case Closed
Status Date: 07/10/1996

SWEEPS UST:
Status: Not reported
Comp Number: 13689
Number: Not reported
Board Of Equalization: 44-002272
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-013689-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 5

LAIDLAW TRANSIT, INC. (Continued) **S101580820**

Status:	Not reported
Comp Number:	13689
Number:	Not reported
Board Of Equalization:	44-002272
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	07-000-013689-000002
Tank Status:	Not reported
Capacity:	2000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

Status:	Not reported
Comp Number:	13689
Number:	Not reported
Board Of Equalization:	44-002272
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	07-000-013689-000003
Tank Status:	Not reported
Capacity:	1000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	Not reported

Status:	Not reported
Comp Number:	13689
Number:	Not reported
Board Of Equalization:	44-002272
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	07-000-013689-000004
Tank Status:	Not reported
Capacity:	550
Active Date:	Not reported
Tank Use:	OIL
STG:	WASTE
Content:	WASTE OIL
Number Of Tanks:	Not reported

Status:	Not reported
Comp Number:	13689
Number:	Not reported
Board Of Equalization:	44-002272
Referral Date:	Not reported
Action Date:	Not reported

LAIDLAW TRANSIT, INC. (Continued) **S101580820**

Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-013689-000005
Tank Status: Not reported
Capacity: 10140
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

CA FID UST:
Facility ID: 07000711
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4152376365
Mail To: Not reported
Mailing Address: 1600 SKY PARK DR
Mailing Address 2: Not reported
Mailing City,St,Zip: RICHMOND 94801
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

HIST CORTESE:
Region: CORTESE
Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0417

NPDES:
Npdes Number: CAS000001
Facility Status: Active
Agency Id: 0
Region: 2
Regulatory Measure Id: 181842
Order No: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place Id: Not reported
WDID: 2 07I006366
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 04/24/1992
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: First Student Inc Strata Environmental
Discharge Address: 110 Perimeter Park Rd Ste E
Discharge City: Knoxville
Discharge State: Tennessee
Discharge Zip: 37922

LAIDLAW TRANSIT, INC. (Continued) **S101580820**

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
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

LAIDLAW TRANSIT, INC. (Continued) **S101580820**

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	2
Regulatory Measure Id:	181842
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	2 07I006366
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:	04/24/1992
STATUS CODE NAME:	Active
STATUS DATE:	04/24/1992
PLACE SIZE:	4.4
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Steven Rosenhahn
FACILITY CONTACT TITLE:	Shop Manager
FACILITY CONTACT PHONE:	510-237-9438
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	steven.rosenhahn@firstgroup.com
OPERATOR NAME:	First Student Inc Strata Environmental
OPERATOR ADDRESS:	110 Perimeter Park Rd Ste E
OPERATOR CITY:	Knoxville
OPERATOR STATE:	Tennessee
OPERATOR ZIP:	37922
OPERATOR CONTACT NAME:	Nan Cutshall
OPERATOR CONTACT TITLE:	Senior Environmental Engineer
OPERATOR CONTACT PHONE:	862-539-2077
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	firstgroup@strataenv.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Tennessee
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	707-495-2965
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

LAIDLAW TRANSIT, INC. (Continued) **S101580820**

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:	N
RECEIVING WATER NAME:	San Pablo Creek
CERTIFIER NAME:	Susan Kirkpatrick
CERTIFIER TITLE:	Sr Environmental Project Program Mgr
CERTIFICATION DATE:	08-APR-15
PRIMARY SIC:	4151-School Buses
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CONTRA COSTA CO. SITE LIST:

Facility ID:	FA0031660
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: >10K-100K LBS, 20+ EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	713689

Facility ID:	FA0031660
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: LESS THAN 5 TONS/YEAR
Region:	CONTRA COSTA
Cupa Number:	713689

Facility ID:	FA0031660
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	UNDERGROUND STORAGE TANK SITE
Region:	CONTRA COSTA
Cupa Number:	713689

S83 **RICHMOND SANITARY SERVICE** **CA LUST** **S106162193**
East **UNKNOWN PARR BLVD FOOT OF** **N/A**
1/4-1/2 **RICHMOND, CA 94805**
0.283 mi.
1493 ft. **Site 3 of 3 in cluster S**

Relative:
Higher

Actual:
18 ft.

LUST:

Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300438
Global Id:	T0601300438
Latitude:	37.96891
Longitude:	-122.36402
Status:	Completed - Case Closed
Status Date:	06/11/1997
Case Worker:	BGS

RICHMOND SANITARY SERVICE (Continued) **S106162193**

RB Case Number: 07-0473
Local Agency: CONTRA COSTA COUNTY
File Location: Not reported
Local Case Number: 14013
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0601300438
Contact Type: Regional Board Caseworker
Contact Name: BARBARA SIEMINSKI
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: bsieminski@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0601300438
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

LUST:
Global Id: T0601300438
Action Type: Other
Date: 09/04/1987
Action: Leak Stopped

Global Id: T0601300438
Action Type: Other
Date: 09/04/1987
Action: Leak Discovery

Global Id: T0601300438
Action Type: Other
Date: 09/04/1987
Action: Leak Reported

LUST:
Global Id: T0601300438
Status: Open - Case Begin Date
Status Date: 09/04/1987

Global Id: T0601300438
Status: Open - Site Assessment
Status Date: 05/10/1994

Global Id: T0601300438
Status: Completed - Case Closed
Status Date: 06/11/1997

RICHMOND SANITARY SERVICE (Continued) **S106162193**

LUST REG 2:

Region:	2
Facility Id:	07-0473
Facility Status:	Case Closed
Case Number:	14013
How Discovered:	Tank Closure
Leak Cause:	UNK
Leak Source:	UNK
Date Leak Confirmed:	5/10/1994
Oversight Program:	LUST
Prelim. Site Assesment Wokplan Submitted:	Not reported
Preliminary Site Assesment Began:	Not reported
Pollution Characterization Began:	Not reported
Pollution Remediation Plan Submitted:	Not reported
Date Remediation Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

Q84 **2206 CENTRAL STREET** **CA ENVIROSTOR S118757328**
South **2206 CENTRAL STREET** **CA VCP N/A**
1/4-1/2 **RICHMOND, CA 94801**
0.290 mi.
1531 ft. **Site 3 of 3 in cluster Q**

Relative:
Higher

Actual:
16 ft.

ENVIROSTOR:

Facility ID:	60002379
Status:	No Further Action
Status Date:	11/08/2016
Site Code:	202102
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	9.5
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Nicole Yuen
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Assembly:	, 15
Senate:	, 09
Special Program:	Voluntary Cleanup Program
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.96361
Longitude:	-122.3692
APN:	408203006, 408203010, 408203011
Past Use:	NURSERY
Potential COC:	Arsenic
Confirmed COC:	Arsenic
Potential Description:	SOIL
Alias Name:	408203006
Alias Type:	APN
Alias Name:	408203010
Alias Type:	APN
Alias Name:	408203011
Alias Type:	APN
Alias Name:	202102

2206 CENTRAL STREET (Continued) **S118757328**

Alias Type: Project Code (Site Code)
Alias Name: 60002379
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 02/07/2017
Comments: Environmental Resource Group submitted to DTSC additional grab groundwater analytical results on January 11, 2017. Petroleum hydrocarbons and acetone were detected at relatively low concentrations below the applicable Regional Water Quality Control Board Environmental Screening Levels for groundwater not used as a drinking water resource. DTSC responded that the sampling results further support DTSC's no further action determination in a letter issued on November 8, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 08/04/2016
Comments: DTSC entered into a Voluntary Cleanup Agreement Sunborne Nursery to oversee a Preliminary Endangerment Assessment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 11/08/2016
Comments: DTSC determined that no further action is required and that the planned plant nursery is an acceptable land use at the site. This determination was based on review of Phase I and Phase II Environmental Site Assessment Reports. Approximately 4 cubic yards of soil was removed at one sampling location where arsenic was detected at a concentration of 42 milligrams per kilogram, above the naturally-occurring background arsenic concentration.

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: 60002379
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 9.5
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program

2206 CENTRAL STREET (Continued) **S118757328**

Project Manager:	Nicole Yuen
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Site Code:	202102
Assembly:	, 15
Senate:	, 09
Special Programs Code:	Voluntary Cleanup Program
Status:	No Further Action
Status Date:	11/08/2016
Restricted Use:	NO
Funding:	Responsible Party
Lat/Long:	37.96361 / -122.3692
APN:	408203006, 408203010, 408203011
Past Use:	NURSERY
Potential COC:	30001
Confirmed COC:	30001
Potential Description:	SOIL
Alias Name:	408203006
Alias Type:	APN
Alias Name:	408203010
Alias Type:	APN
Alias Name:	408203011
Alias Type:	APN
Alias Name:	202102
Alias Type:	Project Code (Site Code)
Alias Name:	60002379
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	02/07/2017
Comments:	Environmental Resource Group submitted to DTSC additional grab groundwater analytical results on January 11, 2017. Petroleum hydrocarbons and acetone were detected at relatively low concentrations below the applicable Regional Water Quality Control Board Environmental Screening Levels for groundwater not used as a drinking water resource. DTSC responded that the sampling results further support DTSC's no further action determination in a letter issued on November 8, 2016.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	08/04/2016
Comments:	DTSC entered into a Voluntary Cleanup Agreement Sunborne Nursery to oversee a Preliminary Endangerment Assessment.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Endangerment Assessment Report
Completed Date:	11/08/2016
Comments:	DTSC determined that no further action is required and that the planned plant nursery is an acceptable land use at the site. This determination was based on review of Phase I and Phase II Environmental Site Assessment Reports. Approximately 4 cubic yards of soil was removed at one sampling location where arsenic was detected

2206 CENTRAL STREET (Continued) **S118757328**

at a concentration of 42 milligrams per kilogram, above the naturally-occurring background arsenic concentration.

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

T85 **RHODIA, INC.** **CA SLIC** **S104732924**
NNE **525 MAAS AVENUE** **CA EMI** **N/A**
1/4-1/2 **RICHMOND, CA**
0.291 mi.
1536 ft. **Site 1 of 2 in cluster T**

Relative:
Lower

Actual:
9 ft.

SLIC REG 2:

Region:	2
Facility ID:	SLT2O366256
Facility Status:	Leak being confirmed
Date Closed:	Not reported
Local Case #:	Not reported
How Discovered:	UNK
Leak Cause:	Not reported
Leak Source:	Not reported
Date Confirmed:	Not reported
Date Prelim Site Assmnt Workplan Submitted:	Not reported
Date Preliminary Site Assessment Began:	Not reported
Date Pollution Characterization Began:	Not reported
Date Remediation Plan Submitted:	Not reported
Date Remedial Action Underway:	Not reported
Date Post Remedial Action Monitoring Began:	Not reported

EMI:

Year:	1987
County Code:	7
Air Basin:	SF
Facility ID:	294
Air District Name:	BA
SIC Code:	2819
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	1
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	5
Part. Matter 10 Micrometers and Smllr Tons/Yr:	5

T86 **FORMER STAUFFER CHEMICAL FACILITY** **SEMS-ARCHIVE** **1000424837**
NNE **525 MAAS AVENUE** **RCRA-LQG** **CAD009123407**
1/4-1/2 **RICHMOND, CA 94801** **CA ENVIROSTOR**
0.291 mi. **CA SLIC**
1536 ft. **Site 2 of 2 in cluster T** **CA SWEEPS UST**
CA HIST UST
Relative: **CA FID UST**
Lower **CA DEED**
FINDS
Actual: **ECHO**
9 ft. **CA NPDES**
CA CONTRA COSTA CO. SITE LIST

SEMS Archive:

Site ID:	901150
EPA ID:	CAD009123407
Cong District:	7
FIPS Code:	6013
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:	901150
EPA ID:	CAD009123407
Site Name:	STAUFFER CHEM CO RICHMOND PHOSPATE PLT
NPL:	N
FF:	N
OU:	0
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1988-04-01 00:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	9
Site ID:	901150
EPA ID:	CAD009123407
Site Name:	STAUFFER CHEM CO RICHMOND PHOSPATE PLT
NPL:	N
FF:	N
OU:	0
Action Code:	PA
Action Name:	PA
SEQ:	1
Start Date:	Not reported
Finish Date:	1987-06-01 00:00:00
Qual:	H
Current Action Lead:	EPA Perf

Region:	9
Site ID:	901150
EPA ID:	CAD009123407
Site Name:	STAUFFER CHEM CO RICHMOND PHOSPATE PLT
NPL:	N
FF:	N
OU:	0

FORMER STAUFFER CHEMICAL FACILITY (Continued) **1000424837**

Action Code:	DS
Action Name:	DISCVRY
SEQ:	1
Start Date:	1979-11-01 00:00:00
Finish Date:	1979-11-01 00:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf
Region:	9
Site ID:	901150
EPA ID:	CAD009123407
Site Name:	STAUFFER CHEM CO RICHMOND PHOSPATE PLT
NPL:	N
FF:	N
OU:	0
Action Code:	PA
Action Name:	PA
SEQ:	2
Start Date:	Not reported
Finish Date:	1988-04-01 00:00:00
Qual:	N
Current Action Lead:	EPA Perf

RCRA-LQG:

Date form received by agency:	02/21/2013
Facility name:	FORMER STAUFFER CHEMICAL FACILITY
Facility address:	525 MAAS AVENUE RICHMOND, CA 94801
EPA ID:	CAD009123407
Mailing address:	RHODIA INC., CN-7500 RHODIA INC., CN-7500 CRANBURY, NJ 08512-7500
Contact:	PAUL NEMANIC
Contact address:	RHODIA INC., CN-7500 CRANBURY, NJ 08512-7500
Contact country:	US
Contact telephone:	609-860-4337
Contact email:	PAUL.NEMANIC@US.RHODIA.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:

FORMER STAUFFER CHEMICAL FACILITY (Continued) **1000424837**

Owner/operator name: MURRAY PARKWAY PROPERTIES INC.
Owner/operator address: P.O. BOX 285
BELVEDERE, CA 94920
Owner/operator country: Not reported
Owner/operator telephone: 415-435-3433
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: 04/15/1998
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

Owner/operator name: STAUFFER CHEMICAL COMPANY
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: PAUL NEMANIC
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 04/15/1998
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No

FORMER STAUFFER CHEMICAL FACILITY (Continued) **1000424837**

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: 181
. Waste name: Other inorganic solid waste

. Waste code: D004
. Waste name: ARSENIC

Historical Generators:
Date form received by agency: 05/31/2011
Site name: RHODIA INC
Classification: Large Quantity Generator

. Waste code: 261
. Waste name: Polychlorinated biphenyls and material containing PCB's

. Waste code: 611
. Waste name: Contaminated soil from site clean-ups

. Waste code: D004
. Waste name: ARSENIC

Date form received by agency: 04/26/2011
Site name: FORMER STAUFFER CHEMICAL FACILITY
Classification: Large Quantity Generator

. Waste code: 261
. Waste name: Polychlorinated biphenyls and material containing PCB's

. Waste code: 611
. Waste name: Contaminated soil from site clean-ups

. Waste code: D004
. Waste name: ARSENIC

Date form received by agency: 09/01/1996
Site name: STAUFFER CHEM CO INDUSTRIAL CHEM DIV
Classification: Small Quantity Generator

Date form received by agency: 08/14/1980
Site name: STAUFFER CHEM CO INDUSTRIAL CHEM DIV
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General

FORMER STAUFFER CHEMICAL FACILITY (Continued) **1000424837**

Date violation determined: 03/05/1985
Date achieved compliance: 03/05/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/05/1985
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 03/05/1985
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 03/05/1990
Evaluation lead agency: State Contractor/Grantee

ENVIROSTOR:
Facility ID: 7280072
Status: Refer: RWQCB
Status Date: 02/25/1998
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 0
NPL: NO
Regulatory Agencies: RWQCB 2 - San Francisco Bay
Lead Agency: RWQCB 2 - San Francisco Bay
Program Manager: Not reported
Supervisor: Barbara Cook
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.97583
Longitude: -122.3641
APN: NONE SPECIFIED
Past Use: MANUFACTURING - CHEMICALS
Potential COC: Arsenic Phosphoric acid
Confirmed COC: NONE SPECIFIED
Potential Description: OTH, SOIL
Alias Name: Not reported
Alias Type: Not reported

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

FORMER STAUFFER CHEMICAL FACILITY (Continued) **1000424837**

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

SLIC:
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 12/05/2011
Global Id: SLT2O366256
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.9747053223607
Longitude: -122.359872206299
Case Type: Cleanup Program Site
Case Worker: MEJ
Local Agency: Not reported
RB Case Number: 07S0114
File Location: Regional Board
Potential Media Affected: Not reported
Potential Contaminants of Concern: Polychlorinated biphenyls (PCBs), Arsenic, Other Metal
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

SWEEPS UST:
Status: Not reported
Comp Number: 16011
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-016011-000001
Tank Status: Not reported
Capacity: 500
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

HIST UST:
File Number: 00022F9B
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022F9B.pdf
Region: STATE
Facility ID: 00000016011
Facility Type: Not reported
Other Type: CHEMICAL MFG.
Contact Name: J.M. ODRZYWOLSKI
Telephone: 4152326460
Owner Name: STAUFFER CHEMICAL COMPANY

FORMER STAUFFER CHEMICAL FACILITY (Continued) **1000424837**

Owner Address: 525 MAAS AVENUE
Owner City,St,Zip: RICHMOND, CA 94801
Total Tanks: 0003

Tank Num: 001
Container Num: 2
Year Installed: 1971
Tank Capacity: 00140000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 30
Leak Detection: None

Tank Num: 002
Container Num: 3
Year Installed: 1960
Tank Capacity: 00000300
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 4
Leak Detection: None

Tank Num: 003
Container Num: 1
Year Installed: 1964
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Container Construction Thickness: 1/2
Leak Detection: Stock Inventor

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 07000528
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4152326460
Mail To: Not reported
Mailing Address: NYALA FARM RD
Mailing Address 2: Not reported
Mailing City,St,Zip: RICHMOND 94801
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

DEED:
Envirostor ID: SLT2O366256
Area: Not reported
Sub Area: Not reported

FORMER STAUFFER CHEMICAL FACILITY (Continued) **1000424837**

Site Type: SLIC
Status: COMPLETED - CASE CLOSED
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 11/21/2003

FINDS:

Registry ID: 110055161079

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

HAZARDOUS WASTE BIENNIAL REPORTER

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

ECHO:

Envid:	1000424837
Registry ID:	110055161079
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110055161079

NPDES:

Npdes Number:	CAS000002
Facility Status:	Active
Agency Id:	0
Region:	2
Regulatory Measure Id:	425690
Order No:	2009-0009-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	2 07C363418
Program Type:	Construction
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/12/2012
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Maggiora and Ghilotti Incorporated
Discharge Address:	555 DuBois St
Discharge City:	San Rafael
Discharge State:	California
Discharge Zip:	94901
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

FORMER STAUFFER CHEMICAL FACILITY (Continued) **1000424837**

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:	2
Regulatory Measure Id:	425690
Order No:	Not reported
Regulatory Measure Type:	Construction

FORMER STAUFFER CHEMICAL FACILITY (Continued) **1000424837**

Place Id:	Not reported
WDID:	2 07C363418
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:	04/05/2012
PROCESSED DATE:	04/12/2012
STATUS CODE NAME:	Active
STATUS DATE:	04/12/2012
PLACE SIZE:	11
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Kevin Bechtel
FACILITY CONTACT TITLE:	Estimator
FACILITY CONTACT PHONE:	415-459-8640
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	kevin@maggiora-ghilotti.com
OPERATOR NAME:	Maggiora and Ghilotti Incorporated
OPERATOR ADDRESS:	555 DuBois St
OPERATOR CITY:	San Rafael
OPERATOR STATE:	California
OPERATOR ZIP:	94901
OPERATOR CONTACT NAME:	Kevin Bechtel
OPERATOR CONTACT TITLE:	Estimator
OPERATOR CONTACT PHONE:	415-459-8640
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	kevin@maggiora-ghilotti.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Maggiora and Ghilotti Incorporated
DEVELOPER ADDRESS:	555 DuBois St
DEVELOPER CITY:	San Rafael
DEVELOPER STATE:	California
DEVELOPER ZIP:	94901
DEVELOPER CONTACT NAME:	Kevin Bechtel
DEVELOPER CONTACT TITLE:	Estimator
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:	Contractor’s storage yard
CONSTYPE OTHER IND:	Y
CONSTYPE RECONS IND:	Not reported
CONSTYPE RESIDENTIAL IND:	Not reported
CONSTYPE TRANSPORT IND:	Not reported

FORMER STAUFFER CHEMICAL FACILITY (Continued) **1000424837**

CONSTYPE UTILITY DESCRIPTION:	Not reported
CONSTYPE UTILITY IND:	Not reported
CONSTYPE WATER SEWER IND:	Not reported
DIR DISCHARGE USWATER IND:	N
RECEIVING WATER NAME:	San Francisco Bay
CERTIFIER NAME:	Kevin Bechtel
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	05-APR-12
PRIMARY SIC:	Not reported
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CONTRA COSTA CO. SITE LIST:

Facility ID:	FA0031803
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG GENERAL
Region:	CONTRA COSTA
Cupa Number:	716011

Facility ID:	FA0031803
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	UNDERGROUND STORAGE TANK SITE
Region:	CONTRA COSTA
Cupa Number:	716011

87
ENE
1/4-1/2
0.294 mi.
1551 ft.

Relative:
Higher

Actual:
12 ft.

MATLACK, INC./BRITE SOL **CA ENVIROSTOR** **S103988895**
2750 GOODRICK AVENUE **CA LUST** **N/A**
RICHMOND, CA 94801 **CA CHMIRS**
CA HAZNET
CA HIST CORTESE
CA NPDES
CA CONTRA COSTA CO. SITE LIST

ENVIROSTOR:

Facility ID:	71003015
Status:	Inactive - Needs Evaluation
Status Date:	01/29/2014
Site Code:	200750
Site Type:	Tiered Permit
Site Type Detailed:	Tiered Permit
Acres:	5.1
NPL:	NO
Regulatory Agencies:	SMBRP, CONTRA COSTA COUNTY
Lead Agency:	CONTRA COSTA COUNTY
Program Manager:	Not reported
Supervisor:	Daniel Murphy
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.97204
Longitude:	-122.3641

MATLACK, INC./BRITE SOL (Continued) **S103988895**

APN: 408082010
Past Use: UNKNOWN
Potential COC: Under Investigation
Confirmed COC: 31001-NO
Potential Description: UE
Alias Name: 408082010
Alias Type: APN
Alias Name: CAD982357279
Alias Type: EPA Identification Number
Alias Name: 110019003013
Alias Type: EPA (FRS #)
Alias Name: 200750
Alias Type: Project Code (Site Code)
Alias Name: 71003015
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 05/06/1999
Comments: Further action recommened due to the business of cleaning tanks used for hauling hazardous wastes.

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

LUST:
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300735
Global Id: T0601300735
Latitude: 37.972122
Longitude: -122.36377
Status: Completed - Case Closed
Status Date: 04/02/2007
Case Worker: BGS
RB Case Number: 07-0792
Local Agency: CONTRA COSTA COUNTY
File Location: Not reported
Local Case Number: 08194
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0601300735
Contact Type: Regional Board Caseworker
Contact Name: BARBARA SIEMINSKI
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400

MATLACK, INC./BRITE SOL (Continued) **S103988895**

City: OAKLAND
Email: bsieminski@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0601300735
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

LUST:
Global Id: T0601300735
Action Type: ENFORCEMENT
Date: 09/07/2006
Action: Site Visit / Inspection / Sampling

Global Id: T0601300735
Action Type: RESPONSE
Date: 02/22/2007
Action: Other Report / Document

Global Id: T0601300735
Action Type: ENFORCEMENT
Date: 12/05/2006
Action: 13267 Requirement

Global Id: T0601300735
Action Type: Other
Date: 07/20/1999
Action: Leak Stopped

Global Id: T0601300735
Action Type: ENFORCEMENT
Date: 12/21/1999
Action: Staff Letter

Global Id: T0601300735
Action Type: ENFORCEMENT
Date: 09/11/2006
Action: 13267 Requirement

Global Id: T0601300735
Action Type: Other
Date: 07/20/1999
Action: Leak Discovery

Global Id: T0601300735
Action Type: ENFORCEMENT
Date: 04/02/2007
Action: Closure/No Further Action Letter

Global Id: T0601300735
Action Type: RESPONSE
Date: 12/08/2006

MATLACK, INC./BRITE SOL (Continued) **S103988895**

Action: Other Workplan

Global Id: T0601300735
Action Type: Other
Date: 07/21/1999
Action: Leak Reported

LUST:
Global Id: T0601300735
Status: Open - Case Begin Date
Status Date: 07/20/1999

Global Id: T0601300735
Status: Open - Site Assessment
Status Date: 09/08/1999

Global Id: T0601300735
Status: Open - Site Assessment
Status Date: 09/11/2006

Global Id: T0601300735
Status: Open - Verification Monitoring
Status Date: 12/05/2006

Global Id: T0601300735
Status: Completed - Case Closed
Status Date: 04/02/2007

LUST REG 2:
Region: 2
Facility Id: 07-0792
Facility Status: Leak being confirmed
Case Number: 08194
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 9/8/1999
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CHMIRS:
OES Incident Number: 5-1441
OES notification: 03/03/2005
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

MATLACK, INC./BRITE SOL (Continued) **S103988895**

Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agncy Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA DOT PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	Not reported
Waterway:	sewer system
Spill Site:	Not reported
Cleanup By:	Reporting Party
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2005
Agency:	Guala Systems Inc
Incident Date:	3/3/200512:00:00 AM
Admin Agency:	Contra Costa County Health Services Dept.
Amount:	Not reported
Contained:	Yes
Site Type:	Industrial Plant
E Date:	Not reported
Substance:	Pretreated Waste Water
Gallons:	500
Unknown:	0
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	A blockage in line caused spill.

MATLACK, INC./BRITE SOL (Continued) **S103988895**

HAZNET:

envid:	S103988895
Year:	2013
GEPAID:	CAL000372370
Contact:	CHUCK BOYD
Telephone:	4238421488
Mailing Name:	Not reported
Mailing Address:	2750 GOODRICK AVE
Mailing City,St,Zip:	RICHMOND, CA 948011110
Gen County:	Contra Costa
TSD EPA ID:	NVT330010000
TSD County:	99
Waste Category:	Not reported
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	7.48
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Not reported

envid:	S103988895
Year:	2013
GEPAID:	CAL000372370
Contact:	CHUCK BOYD
Telephone:	4238421488
Mailing Name:	Not reported
Mailing Address:	2750 GOODRICK AVE
Mailing City,St,Zip:	RICHMOND, CA 948011110
Gen County:	Contra Costa
TSD EPA ID:	02-IV-99-10
TSD County:	Not reported
Waste Category:	Not reported
Disposal Method:	Solvents Recovery
Tons:	0.9174
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Not reported

envid:	S103988895
Year:	2013
GEPAID:	CAL000372370
Contact:	CHUCK BOYD
Telephone:	4238421488
Mailing Name:	Not reported
Mailing Address:	2750 GOODRICK AVE
Mailing City,St,Zip:	RICHMOND, CA 948011110
Gen County:	Contra Costa
TSD EPA ID:	CAD980887418
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.209
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Not reported

MATLACK, INC./BRITE SOL (Continued) **S103988895**

envid: S103988895
Year: 2013
GEPAID: CAL000372370
Contact: CHUCK BOYD
Telephone: 4238421488
Mailing Name: Not reported
Mailing Address: 2750 GOODRICK AVE
Mailing City,St,Zip: RICHMOND, CA 948011110
Gen County: Contra Costa
TSD EPA ID: NVT330010000
TSD County: 99
Waste Category: Not reported
Disposal Method: Not reported
Tons: Not reported
Cat Decode: Not reported
Method Decode: Not reported
Facility County: Not reported

HIST CORTESE:
Region: CORTESE
Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0792

NPDES:
Npdes Number: Not reported
Facility Status: Not reported
Agency Id: Not reported
Region: 2
Regulatory Measure Id: 446885
Order No: Not reported
Regulatory Measure Type: Industrial
Place Id: Not reported
WDID: 2 07I024892
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: 06/04/2014
PROCESSED DATE: 06/04/2014
STATUS CODE NAME: Active
STATUS DATE: 06/04/2014
PLACE SIZE: 5
PLACE SIZE UNIT: Acres
FACILITY CONTACT NAME: Luis Cantres
FACILITY CONTACT TITLE: Facility Manager
FACILITY CONTACT PHONE: 510-323-4684
FACILITY CONTACT PHONE EXT: Not reported
FACILITY CONTACT EMAIL: LCantres@quala.us.com
OPERATOR NAME: Qualawash Holdings LLC

MATLACK, INC./BRITE SOL (Continued) **S103988895**

OPERATOR ADDRESS:	1302 N 19th Street
OPERATOR CITY:	Tampa
OPERATOR STATE:	Florida
OPERATOR ZIP:	33605
OPERATOR CONTACT NAME:	Chuck Boyd
OPERATOR CONTACT TITLE:	Director of Environmental Affairs
OPERATOR CONTACT PHONE:	423-842-1488
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	cboyd@quala.us.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Florida
DEVELOPER ZIP:	Not reported
DEVELOPER CONTACT NAME:	Not reported
DEVELOPER CONTACT TITLE:	Not reported
CONSTYPE LINEAR UTILITY IND:	Not reported
EMERGENCY PHONE NO:	510-778-0519
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:	N
RECEIVING WATER NAME:	San Pablo Bay
CERTIFIER NAME:	Charles Boyd
CERTIFIER TITLE:	Director of Environmental
CERTIFICATION DATE:	22-MAY-15
PRIMARY SIC:	9999-Nonclassifiable Establishments
SECONDARY SIC:	4213-Trucking, Except Local
TERTIARY SIC:	Not reported

Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	2
Regulatory Measure Id:	446885
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	2 07I024892
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	06/04/2014

MATLACK, INC./BRITE SOL (Continued) **S103988895**

Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Qualawash Holdings LLC
Discharge Address:	1302 N 19th Street
Discharge City:	Tampa
Discharge State:	Florida
Discharge Zip:	33605
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
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

MATLACK, INC./BRITE SOL (Continued) **S103988895**

CERTIFIER NAME: Not reported
CERTIFIER TITLE: Not reported
CERTIFICATION DATE: Not reported
PRIMARY SIC: Not reported
SECONDARY SIC: Not reported
TERTIARY SIC: Not reported

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0031434
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 708194

Facility ID: FA0031434
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: RCRA LQG: 50 - <250 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 708194

Facility ID: FA0029884
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 773213

Facility ID: FA0029884
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA
Cupa Number: 773213

Facility ID: FA0031434
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: RCRA LQG LEGACY PROGRAM
Region: CONTRA COSTA
Cupa Number: 708194

Facility ID: FA0031434
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 708194

U88 **ABRASIVE BLASTING AND COATING CO** **RCRA-SQG** **1000686406**
ENE **2780 GOODRICK AVE** **CA SWF/LF** **CAD983637133**
1/4-1/2 **RICHMOND, CA 94801** **CA AST**
0.300 mi. **FINDS**
1584 ft. **Site 1 of 3 in cluster U** **ECHO**
CA HAZNET
Relative: **CA CONTRA COSTA CO. SITE LIST**
Higher

Actual: **12 ft.**

RCRA-SQG:

Date form received by agency:	05/18/1992
Facility name:	ABRASIVE BLASTING AND COATING CO
Facility address:	2780 GOODRICK AVE RICHMOND, CA 94801
EPA ID:	CAD983637133
Mailing address:	GOODRICK AVE RICHMOND, CA 94801
Contact:	GREGORY JEFFRESS
Contact address:	2780 GOODRICK AVE RICHMOND, CA 94801
Contact country:	US
Contact telephone:	510-236-9328
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:	GREG JEFFRESS
Owner/operator address:	2780 GOODRICK AVE RICHMOND, CA 94801
Owner/operator country:	Not reported
Owner/operator telephone:	510-236-9328
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

ABRASIVE BLASTING AND COATING CO (Continued) **1000686406**

Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

SWF/LF (SWIS):
Region: STATE
Facility ID: 07-AA-0059
Lat/Long: 37.97292 / -122.36412
Owner Name: Johns- Fahy LLC
Owner Telephone: 4154727263
Owner Address: Will Fahy
Owner Address2: 2780 Goodrick Avenue
Owner City,St,Zip: Richmond, CA 94802
Operational Status: Active
Operator: Fahy Tree Service
Operator Phone: 4154727263
Operator Address: Will Fahy
Operator Address2: 19 Ranch Road
Operator City,St,Zip: San Rafael, CA 94903
Permit Date: 07/06/2006
Permit Status: Notification
Permitted Acreage: $5.50
Activity: Chipping and Grinding Activity Fac./ Op.
Regulation Status: Notification
Landuse Name: Industrial,Commercial
GIS Source: Map
Category: Composting
Unit Number: 01
Inspection Frequency: Quarterly
Accepted Waste: Agricultural,Green Materials,Wood waste
Closure Date: Not reported
Closure Type: Not reported
Disposal Acreage: Not reported
SWIS Num: 07-AA-0059
Waste Discharge Requirement Num: Not reported
Program Type: Not reported
Permitted Throughput with Units: 200
Actual Throughput with Units: Tons/day
Permitted Capacity with Units: 50000
Remaining Capacity: Not reported
Remaining Capacity with Units: Tons/year
Lat/Long: 37.97292 / -122.36412

AST:
Certified Unified Program Agencies: Not reported
Owner: WILL FAHY
Total Gallons: Not reported
CERSID: 10013026
Facility ID: 7000771685
Business Name: FAHY TREE SERVICE
Phone: 415-459-5353
Fax: 415-472-5450
Mailing Address: P.O. Box 4306
Mailing Address City: San Rafael
Mailing Address State: CA
Mailing Address Zip Code: 94913

ABRASIVE BLASTING AND COATING CO (Continued) **1000686406**

Operator Name:	WILL and PATTY FAHY
Operator Phone:	415-459-5353
Owner Phone:	415-459-5353
Owner Mail Address:	P.O. Box 4306
Owner State:	CA
Owner Zip Code:	94913
Owner Country:	United States
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	P.O.BOX 4306
Property Owner City:	SAN RAFAEL
Property Owner Stat :	CA
Property Owner Zip Code:	94813
Property Owner Country:	United States
EPAID:	CAL000272104

FINDS:

Registry ID: 110055711225

Environmental Interest/Information System
STATE MASTER

Registry ID: 110013735431

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:	1000686406
Registry ID:	110013735431
DFR URL:	http://echo.epa.gov/detailed-facility-report?fid=110013735431

HAZNET:

envid:	1000686406
Year:	1998
GEPAID:	CAD983637133
Contact:	GREG JEFFRESS
Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	2780 GOODRICK AVE
Mailing City,St,Zip:	RICHMOND, CA 948010000
Gen County:	Not reported
TSD EPA ID:	CAT000646117
TSD County:	Not reported
Waste Category:	Other inorganic solid waste
Disposal Method:	Disposal, Land Fill

ABRASIVE BLASTING AND COATING CO (Continued) **1000686406**

Tons: 13.4848
Cat Decode: Not reported
Method Decode: Not reported
Facility County: 7

envid: 1000686406
Year: 1997
GEPAID: CAD983637133
Contact: GREG JEFFRESS
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 2780 GOODRICK AVE
Mailing City,St,Zip: RICHMOND, CA 948010000
Gen County: Not reported
TSD EPA ID: CAT000646117
TSD County: Not reported
Waste Category: Other inorganic solid waste
Disposal Method: Disposal, Land Fill
Tons: 37.9260
Cat Decode: Not reported
Method Decode: Not reported
Facility County: 7

envid: 1000686406
Year: 1996
GEPAID: CAD983637133
Contact: GREG JEFFRESS
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 2780 GOODRICK AVE
Mailing City,St,Zip: RICHMOND, CA 948010000
Gen County: Not reported
TSD EPA ID: NVT330010000
TSD County: Not reported
Waste Category: Other inorganic solid waste
Disposal Method: Not reported
Tons: 16.8560
Cat Decode: Not reported
Method Decode: Not reported
Facility County: 7

envid: 1000686406
Year: 1995
GEPAID: CAD983637133
Contact: GREG JEFFRESS
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 2780 GOODRICK AVE
Mailing City,St,Zip: RICHMOND, CA 948010000
Gen County: Not reported
TSD EPA ID: NVT330010000
TSD County: Not reported
Waste Category: Other inorganic solid waste
Disposal Method: Not reported
Tons: 50.5680
Cat Decode: Not reported
Method Decode: Not reported

ABRASIVE BLASTING AND COATING CO (Continued) **1000686406**

Facility County: 7

envid: 1000686406
Year: 1995
GEPAID: CAD983637133
Contact: GREG JEFFRESS
Telephone: 0000000000
Mailing Name: Not reported
Mailing Address: 2780 GOODRICK AVE
Mailing City,St,Zip: RICHMOND, CA 948010000
Gen County: Not reported
TSD EPA ID: NVT330010000
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Not reported
Tons: 12.6420
Cat Decode: Not reported
Method Decode: Not reported
Facility County: 7

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

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0028437
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: 1320 - <10K GALLONS
Region: CONTRA COSTA
Cupa Number: 771685

Facility ID: FA0028437
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 771685

Facility ID: FA0028437
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 771685

U89 **ANTHONY CRANE RENTAL** **SEMS-ARCHIVE** **1001491857**
ENE **2780 GOODRICK AVENUE** **CA EMI** **CASFN0905514**
1/4-1/2 **RICHMOND, CA 94801**
0.300 mi.
1584 ft. **Site 2 of 3 in cluster U**

Relative:
Higher

Actual:
12 ft.

SEMS Archive:
Site ID: 905514
EPA ID: CASFN0905514
Cong District: Not reported
FIPS Code: 6013
FF: N

ANTHONY CRANE RENTAL (Continued) **1001491857**

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: 905514
EPA ID: CASFN0905514
Site Name: ANTHONY CRANE RENTAL
NPL: N
FF: N
OU: 0
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 2002-07-15 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 9
Site ID: 905514
EPA ID: CASFN0905514
Site Name: ANTHONY CRANE RENTAL
NPL: N
FF: N
OU: 0
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 2001-10-12 00:00:00
Qual: N
Current Action Lead: EPA Perf

Region: 9
Site ID: 905514
EPA ID: CASFN0905514
Site Name: ANTHONY CRANE RENTAL
NPL: N
FF: N
OU: 0
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1998-08-05 00:00:00
Finish Date: 1998-08-05 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf

EMI:

Year: 1993
County Code: 7
Air Basin: SF
Facility ID: 6305
Air District Name: BA
SIC Code: 3291

ANTHONY CRANE RENTAL (Continued) **1001491857**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	15
Reactive Organic Gases Tons/Yr:	15
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:	1995
County Code:	7
Air Basin:	SF
Facility ID:	6305
Air District Name:	BA
SIC Code:	3291
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	10
Reactive Organic Gases Tons/Yr:	10
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:	1996
County Code:	7
Air Basin:	SF
Facility ID:	6305
Air District Name:	BA
SIC Code:	3291
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	8
Reactive Organic Gases Tons/Yr:	7
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

U90 **ANTHONY CRANE RENTAL** **CA ENVIROSTOR** **S118757494**
ENE **2780 GOODRICK AVENUE** **N/A**
1/4-1/2 **RICHMOND, CA 94801**
0.300 mi.
1584 ft. **Site 3 of 3 in cluster U**

Relative:
Higher

Actual:
12 ft.

ENVIROSTOR:

Facility ID:	7990010
Status:	No Action Required
Status Date:	05/22/2007
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation

ANTHONY CRANE RENTAL (Continued) **S118757494**

Acres:	5.4
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.97296
Longitude:	-122.3637
APN:	408-082-020, 408082020
Past Use:	NONE
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	No Contaminants found
Potential Description:	NMA
Alias Name:	Not reported
Alias Type:	Not reported

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

V91 **WEST CONTRA COSTA LANDFILL** **CA SWF/LF** **S100948255**
West **PARR BLVD & GARDEN TRACT RD** **CA Financial Assurance** **N/A**
1/4-1/2 **RICHMOND, CA**
0.322 mi.
1702 ft. **Site 1 of 4 in cluster V**

Relative:
Lower

Actual:
6 ft.

SWF/LF (SWIS):

Region:	STATE
Facility ID:	07-AA-0001
Lat/Long:	37.972 / -122.37639
Owner Name:	West Contra Costa Sanitary Landfill Inc
Owner Telephone:	5102621660
Owner Address:	Not reported
Owner Address2:	3260 Blume Drive, St 115
Owner City,St,Zip:	Richmond, CA 94806
Operational Status:	Closed
Operator:	West Contra Costa Sanitary Landfill Inc
Operator Phone:	5102621660

WEST CONTRA COSTA LANDFILL (Continued) **S100948255**

Operator Address:	Not reported
Operator Address2:	3260 Blume Drive, St 115
Operator City,St,Zip:	Richmond, CA 94806
Permit Date:	08/03/2010
Permit Status:	Permitted
Permitted Acreage:	$340.00
Activity:	Solid Waste Landfill
Regulation Status:	Permitted
Landuse Name:	Wetlands,Industrial,Commercial
GIS Source:	Map
Category:	Disposal
Unit Number:	01
Inspection Frequency:	Quarterly
Accepted Waste:	Agricultural,Ash,Construction/demolition,Contaminated soil,Mixed municipal,Other designated,Sludge (BioSolids),Tires
Closure Date:	01/31/2006
Closure Type:	Estimated
Disposal Acreage:	$160.00
SWIS Num:	07-AA-0001
Waste Discharge Requirement Num:	I,II,III
Program Type:	Financial Assurance Responsibilities
Permitted Throughput with Units:	2500
Actual Throughput with Units:	Tons/day
Permitted Capacity with Units:	22068000
Remaining Capacity:	1300000
Remaining Capacity with Units:	Cubic Yards
Lat/Long:	37.972 / -122.37639

CA Financial Assurance 2:

Region:	2
SWIS_NO:	07-AA-0001
Closure Approved:	Yes
Closure Inf Coverage Date:	Not reported
Closure Plan Coverage:	$0.00
Closure Plan Date:	03/01/2015
PostClose Approved:	Yes
PostClose Adequacy Date:	03/01/2015
PostClose Inf Coverage:	$17,687,888.00
PostClose Inf Coverage Date:	06/01/2017
CorActCoverage:	$712,781.00
CorActApproved:	Yes
CorAct Mec Adequacy Date:	2017-06-16
CorAct Inf Coverage:	$712,751.00
CorActPlanCoverage:	$686,343.00
CorAct Plan Date:	01/01/2014
Lia Coverage:	$0.00
Lia Approved:	Yes
Review:	08/01/2013
Closure Mechanism A:	Not reported
Closure Mechanism B:	Not reported
Closure Coverage:	$0.00
Closure Adequacy:	Not reported
Closure Inflation Estimate:	$0.00
Post Closure Mechanism A:	SURETY BOND
Post Closure Established A:	10/01/2003
Post Closure Mechanism B:	Not reported
Post Closure Coverate:	$17,687,888.00

WEST CONTRA COSTA LANDFILL (Continued) **S100948255**

Post Closure Adequacy:	2017-06-16 00:0
Corrective Action Extablished A:	01/04/2007
Corrective Actiont Coverage:	$712,781.00
Corrective Action Approved:	Yes
Corrective Action Inflation Estimate:	$712,751.00
Corrective Action Inflationdate:	06/01/2017
Corrective Action Plan Estimate:	$686,343.00
Liability Mechanism A:	Not reported
Liability Established A:	Not reported
Liability Mechanism B:	Not reported
CostAnniversary:	10/01/2008
ClosureEstablishedA:	Not reported
ClosureEstablishedB:	Not reported
ClosureDisbursement:	0
PostClosureEstablishedB:	Not reported
PostClosureDisbursement:	0
CorrectiveActionMechanismA:	SURETY BOND
CorrectiveActionMechanismB:	Not reported
CorrectiveActionExtablishedB:	Not reported
CorrectiveActiontDisbursement:	0
LiabilityEstablishedB:	Not reported
LiabilityAdequacy:	Not reported
Contact:	Republic Services West, Republic Services, Inc.

V92 **WEST CONTRA COSTA SANITARY LANDFILL, INC.** **CA ENVIROSTOR** **S110494461**
West **FOOT OF PARR BOULEVARD** **N/A**
1/4-1/2 **RICHMOND, CA 94806**
0.322 mi.
1702 ft. **Site 2 of 4 in cluster V**

Relative:
Lower

Actual:
6 ft.

ENVIROSTOR:

Facility ID:	71002376
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 Berkeley
Assembly:	15
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.96807
Longitude:	-122.3676
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	CAD041844002

WEST CONTRA COSTA SANITARY LANDFILL, INC. (Continued) **S110494461**

Alias Type: EPA Identification Number
Alias Name: 110017972979
Alias Type: EPA (FRS #)
Alias Name: 71002376
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

V93 **WEST CONTRA COSTA LANDFILL** **CA WMUDS/SWAT** **S103438408**
West **END OF PARR BLVD** **CA ENF** **N/A**
1/4-1/2 **RICHMOND CA, CA 94801** **CA WDS**
0.322 mi.
1702 ft. **Site 3 of 4 in cluster V**

Relative:
Lower

Actual:
6 ft.

WMUDS/SWAT:
Edit Date: 19950214
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.
Primary Waste: SLDWST
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
Base Meridian: MD
NPID: Not reported
Tonnage: 2500
Regional Board ID: 2119.1035
Municipal Solid Waste: True
Superorder: True
Open To Public: False
Waste List: True
Agency Type: Private
Agency Name: WEST CONTRA COSTA SAN LANDFILL
Agency Department: Not reported
Agency Address: PO BOX 4100
Agency City,St,Zip: RICHMOND CA 948040100
Agency Contact: LARRY BURCH

WEST CONTRA COSTA LANDFILL (Continued) **S103438408**

Agency Telephone:	5102621660
Land Owner Name:	RICHMOND SANITARY SERVICE
Land Owner Address:	205 41ST ST
Land Owner City,St,Zip:	RICHMOND, CA 94805
Land Owner Contact:	Not reported
Land Owner Phone:	4152368000
Region:	2
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 Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	WEST CONTRA COSTA SANITARY LANDFILL
Primary SIC:	4953
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	JHMJHMJHM
Waste Discharge System:	True
Solid Waste Assessment Test Program:	True
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	True
Department of Defence:	False
Solid Waste Assessment Test Program:	RICHMOND SANITARY SERVICE
Threat to Water Quality:	Major Threat to Water Quality. A violation could render unusable a ground water or surface water resource used as a significant drink water supply, require closure of an area used for contact recreation, result in long-term deleterious effects on shell fish spawning or growth areas of aquatic resources, or directly expose the public to toxic substances.
Sub Chapter 15:	True
Regional Board Project Officer:	EAC
Number of WMUDS at Facility:	2
Section Range:	02N01E27
RCRA Facility:	Yes
Waste Discharge Requirements:	A
Self-Monitoring Rept. Frequency:	Quarterly Submittal
Waste Discharge System ID:	2 071035002
Solid Waste Information ID:	07-AA-0001

Edit Date:	19970630
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.
Primary Waste:	SLDWST
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
Base Meridian:	Not reported

WEST CONTRA COSTA LANDFILL (Continued) **S103438408**

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:	Private
Agency Name:	WEST CONTRA COSTA SAN LANDFILL
Agency Department:	Not reported
Agency Address:	PO BOX 4100
Agency City,St,Zip:	RICHMOND CA 948040100
Agency Contact:	LARRY BURCH
Agency Telephone:	5102621660
Land Owner Name:	Not reported
Land Owner Address:	Not reported
Land Owner City,St,Zip:	Not reported
Land Owner Contact:	Not reported
Land Owner Phone:	Not reported
Region:	2
Facility Type:	Solid Waste Site-Class I - A solid waste facility at which hazardous waste may be treated or stored.
Facility Description:	Not reported
Facility Telephone:	Not reported
SWAT Facility Name:	Not reported
Primary SIC:	4953
Secondary SIC:	Not reported
Comments:	Not reported
Last Facility Editors:	harmond.L
Waste Discharge System:	True
Solid Waste Assessment Test Program:	False
Toxic Pits Cleanup Act Program:	False
Resource Conservation Recovery Act:	False
Department of Defence:	False
Solid Waste Assessment Test Program:	Not reported
Threat to Water Quality:	Major Threat to Water Quality. A violation could render unusable a ground water or surface water resource used as a significant drink water supply, require closure of an area used for contact recreation, result in long-term deleterious effects on shell fish spawning or growth areas of aquatic resources, or directly expose the public to toxic substances.
Sub Chapter 15:	True
Regional Board Project Officer:	EAC
Number of WMUDS at Facility:	1
Section Range:	Not reported
RCRA Facility:	No
Waste Discharge Requirements:	A
Self-Monitoring Rept. Frequency:	Monthly Submittal
Waste Discharge System ID:	2 071035003
Solid Waste Information ID:	Not reported

ENF:

Region:	2
Facility Id:	271900
Agency Name:	West Contra Costa Sanitary Landfill
Place Type:	Waste Management Unit
Place Subtype:	Land Treatment Unit

WEST CONTRA COSTA LANDFILL (Continued) **S103438408**

Facility Type:	Solid Waste Class I - hazardous wastes
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	4953
SIC Desc 1:	Refuse Systems
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:	0.0001
Threat To Water Quality:	1
Complexity:	C
Pretreatment:	X - Facility is not a POTW
Facility Waste Type:	Solid wastes, NEC
Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	LNDISPOTH
Program Category1:	LNDISP
Program Category2:	LNDISP
# Of Programs:	1
WDID:	2 071035003
Reg Measure Id:	142370
Reg Measure Type:	WDR
Region:	2
Order #:	95-175
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:	Not reported
Status:	Active
Status Date:	05/14/2014
Effective Date:	08/23/1995
Expiration/Review Date:	06/19/2007
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:	8/27/2004
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	15 - WDRs pending rescission

WEST CONTRA COSTA LANDFILL (Continued) **S103438408**

Direction/Voice:	Passive
Enforcement Id(EID):	248112
Region:	2
Order / Resolution Number:	R2-2002-0065
Enforcement Action Type:	Waste Discharge Requirements
Effective Date:	06/19/2002
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 071035003
Description:	Amendment of WDRs
Program:	LNDISP
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

WDS:

Facility ID:	San Francisco Bay 071035002
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:	Not reported
Subregion:	2
Facility Telephone:	Not reported
Facility Contact:	LARRY BURCH
Agency Name:	WEST CONTRA COSTA SAN LANDFILL
Agency Address:	PO BOX 4100
Agency City,St,Zip:	RICHMOND 948040100
Agency Contact:	LARRY BURCH
Agency Telephone:	Not reported
Agency Type:	Private
SIC Code:	4953
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:	SLDWST
Waste Type2:	Not reported
Waste2:	Solid Wastes
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.,

WEST CONTRA COSTA LANDFILL (Continued) **S103438408**

	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:	Major Threat to Water Quality. A violation could render unusable a ground water or surface water resource used as a significant drink water supply, require closure of an area used for contact recreation, result in long-term deleterious effects on shell fish spawning or growth areas of aquatic resources, or directly expose the public to toxic substances.
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.
Facility ID:	San Francisco Bay 071035003
Facility Type:	Solid Waste Site-Class I - A solid waste facility at which hazardous waste may be treated or stored.
Facility Status:	Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number:	Not reported
Subregion:	2
Facility Telephone:	Not reported
Facility Contact:	DON MURASHIMA
Agency Name:	WEST CONTRA COSTA SAN LANDFILL
Agency Address:	PO BOX 4100
Agency City,St,Zip:	RICHMOND 948040100
Agency Contact:	LARRY BURCH
Agency Telephone:	Not reported
Agency Type:	Private
SIC Code:	4953
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:	SLDWST
Waste Type2:	Not reported
Waste2:	Solid Wastes
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:	Major Threat to Water Quality. A violation could render unusable a ground water or surface water resource used as a significant drink water supply, require closure of an area used for contact recreation,

WEST CONTRA COSTA LANDFILL (Continued) **S103438408**

result in long-term deleterious effects on shell fish spawning or growth areas of aquatic resources, or directly expose the public to toxic substances.

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.

V94 **CONTRA COSTA SANITARY LANDFILL** **CA SWF/LF** **S102359861**
West **FOOT OF PARR BLVD.** **CA WDS** **N/A**
1/4-1/2 **RICHMOND, CA 94801**
0.322 mi.
1702 ft. **Site 4 of 4 in cluster V**

Relative:
Lower

Actual:
6 ft.

SWF/LF (SWIS):

Region:	STATE
Facility ID:	07-AA-0044
Lat/Long:	37.96971 / -122.37896
Owner Name:	West Contra Costa Sanitary Landfill Inc
Owner Telephone:	5102621660
Owner Address:	Not reported
Owner Address2:	3260 Blume Drive, St 115
Owner City,St,Zip:	Richmond, CA 94806
Operational Status:	Active
Operator:	West Contra Costa Sanitary Landfill Inc
Operator Phone:	5102621660
Operator Address:	Not reported
Operator Address2:	3260 Blume Drive, St 115
Operator City,St,Zip:	Richmond, CA 94806
Permit Date:	05/26/2010
Permit Status:	Permitted
Permitted Acreage:	$40.00
Activity:	Composting Facility (Mixed)
Regulation Status:	Permitted
Landuse Name:	Industrial
GIS Source:	Map
Category:	Composting
Unit Number:	01
Inspection Frequency:	Monthly
Accepted Waste:	Construction/demolition,Food Wastes,Green Materials,Sludge (BioSolids),Wood waste
Closure Date:	Not reported
Closure Type:	Not reported
Disposal Acreage:	Not reported
SWIS Num:	07-AA-0044
Waste Discharge Requirement Num:	Not reported
Program Type:	Not reported
Permitted Throughput with Units:	1134
Actual Throughput with Units:	Tons/day
Permitted Capacity with Units:	Not reported
Remaining Capacity:	Not reported
Remaining Capacity with Units:	Cu Yards/day
Lat/Long:	37.96971 / -122.37896

Region:	STATE
Facility ID:	07-AA-0044

CONTRA COSTA SANITARY LANDFILL (Continued) **S102359861**

Lat/Long:	37.96971 / -122.37896
Owner Name:	West Contra Costa Sanitary Landfill Inc
Owner Telephone:	5102621660
Owner Address:	Not reported
Owner Address2:	3260 Blume Drive, St 115
Owner City,St,Zip:	Richmond, CA 94806
Operational Status:	Planned
Operator:	West Contra Costa Sanitary Landfill Inc
Operator Phone:	5102621660
Operator Address:	Not reported
Operator Address2:	3260 Blume Drive, St 115
Operator City,St,Zip:	Richmond, CA 94806
Permit Date:	05/26/2010
Permit Status:	Permitted
Permitted Acreage:	$40.00
Activity:	Large Volume Transfer/Proc Facility
Regulation Status:	Permitted
Landuse Name:	Industrial
GIS Source:	Map
Category:	Transfer/Processing
Unit Number:	04
Inspection Frequency:	Monthly
Accepted Waste:	Liquid Waste,Sludge (BioSolids)
Closure Date:	Not reported
Closure Type:	Not reported
Disposal Acreage:	Not reported
SWIS Num:	07-AA-0044
Waste Discharge Requirement Num:	Not reported
Program Type:	Not reported
Permitted Throughput with Units:	196
Actual Throughput with Units:	Tons/day
Permitted Capacity with Units:	51000
Remaining Capacity:	Not reported
Remaining Capacity with Units:	Tons/year
Lat/Long:	37.96971 / -122.37896

WDS:

Facility ID:	San Francisco Bay 07I005532
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:	2
Facility Telephone:	5102334330
Facility Contact:	RANDY THOMAS
Agency Name:	WEST CO LANDFILL
Agency Address:	PO Box 4100
Agency City,St,Zip:	Richmond 948040100
Agency Contact:	CAESAR NUTI
Agency Telephone:	5102621600
Agency Type:	Private

CONTRA COSTA SANITARY LANDFILL (Continued) **S102359861**

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.

95
WNW
1/4-1/2
0.334 mi.
1766 ft.

GOLDEN BEAR WASTE RECYCLING CENTER **CA SWF/LF** **S107591751**
FOOT OF PARR BLVD. **N/A**
RICHMOND, CA

Relative:
Lower

Actual:
6 ft.

SWF/LF (SWIS):

Region:	STATE
Facility ID:	07-AA-0056
Lat/Long:	37.9714 / -122.37853
Owner Name:	West Contra Costa Sanitary Landfill Inc
Owner Telephone:	5102621660
Owner Address:	Not reported
Owner Address2:	3260 Blume Drive, St 115
Owner City,St,Zip:	Richmond, CA 94806
Operational Status:	Active
Operator:	Golden Bear Transfer Dervices,Inc.
Operator Phone:	5109707230
Operator Address:	Not reported
Operator Address2:	1 Parr Blvd.
Operator City,St,Zip:	Richmond, CA 94801
Permit Date:	08/01/2014
Permit Status:	Permitted
Permitted Acreage:	$7.50
Activity:	Large Volume Transfer/Proc Facility
Regulation Status:	Permitted
Landuse Name:	Not reported
GIS Source:	Map
Category:	Transfer/Processing
Unit Number:	01
Inspection Frequency:	Monthly
Accepted Waste:	Mixed municipal

GOLDEN BEAR WASTE RECYCLING CENTER (Continued) **S107591751**

Closure Date: Not reported
Closure Type: Not reported
Disposal Acreage: Not reported
SWIS Num: 07-AA-0056
Waste Discharge Requirement Num: Not reported
Program Type: Not reported
Permitted Throughput with Units: 1000
Actual Throughput with Units: Tons/day
Permitted Capacity with Units: 1400
Remaining Capacity: Not reported
Remaining Capacity with Units: Tons/day
Lat/Long: 37.9714 / -122.37853

96
SSE
1/4-1/2
0.342 mi.
1804 ft.

WEST CNTY RESOURCE RECOVERY CE **CA SWF/LF** **S102359857**
101 PITTSBURG AVE **CA SWRCY** **N/A**
RICHMOND, CA 94801 **CA NPDES**
CA CONTRA COSTA CO. SITE LIST

Relative:
Higher

Actual:
16 ft.

SWF/LF (SWIS):
Region: STATE
Facility ID: 07-AA-0034
Lat/Long: 37.96204 / -122.36864
Owner Name: West County Resource Recovery Inc
Owner Telephone: 5102621650
Owner Address: Not reported
Owner Address2: 3260 Blume Dr, Ste 210
Owner City,St,Zip: Richmond, CA 94806
Operational Status: Active
Operator: West County Resource Recovery Inc
Operator Phone: 5102621650
Operator Address: Not reported
Operator Address2: 3260 Blume Dr, Ste 210
Operator City,St,Zip: Richmond, CA 94806
Permit Date: 12/30/1996
Permit Status: Permitted
Permitted Acreage: $17.00
Activity: Large Volume Transfer/Proc Facility
Regulation Status: Permitted
Landuse Name: Residential,Industrial,Commercial,Agricultural
GIS Source: Map
Category: Transfer/Processing
Unit Number: 01
Inspection Frequency: Monthly
Accepted Waste: Mixed municipal
Closure Date: Not reported
Closure Type: Not reported
Disposal Acreage: Not reported
SWIS Num: 07-AA-0034
Waste Discharge Requirement Num: Not reported
Program Type: Not reported
Permitted Throughput with Units: 1200
Actual Throughput with Units: Tons/day
Permitted Capacity with Units: 1200
Remaining Capacity: Not reported
Remaining Capacity with Units: Tons/day
Lat/Long: 37.96204 / -122.36864

WEST CNTY RESOURCE RECOVERY CE (Continued) **S102359857**

SWRCY:

Reg Id:	28092
Cert Id:	RC7165
Mailing Address:	101 Pittsburg Ave
Mailing City:	Richmond
Mailing State:	CA
Mailing Zip Code:	94801
Website:	Not reported
Email:	pnuti@republicservices.com
Phone Number:	(510) 231-4203
Grand Father:	N
Rural:	N
Operation Begin Date:	08/18/1996
Aluminium:	Y
Glass:	Y
Plastic:	Y
Bimetal:	Y
Agency:	N/A
Monday Hours Of Operation:	8:00 am - 3:30 pm; Closed 12:00 pm - 1:00 pm
Tuesday Hours Of Operation:	8:00 am - 3:30 pm; Closed 12:00 pm - 1:00 pm
Wednesday Hours Of Operation:	8:00 am - 3:30 pm; Closed 12:00 pm - 1:00 pm
Thursday Hours Of Operation:	8:00 am - 3:30 pm; Closed 12:00 pm - 1:00 pm
Friday Hours Of Operation:	8:00 am - 3:30 pm; Closed 12:00 pm - 1:00 pm
Saturday Hours Of Operation:	CLOSED
Sunday Hours Of Operation:	CLOSED
Organization ID:	18871
Organization Name:	West County Resource Recovery Inc

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	2
Regulatory Measure Id:	181871
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	2 07I011525
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:	04/05/1995
STATUS CODE NAME:	Active
STATUS DATE:	04/05/1995
PLACE SIZE:	18
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Erin Fanning
FACILITY CONTACT TITLE:	Environmental Manager

WEST CNTY RESOURCE RECOVERY CE (Continued) **S102359857**

FACILITY CONTACT PHONE:	209-982-4298
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	efanning@republicservices.com
OPERATOR NAME:	West County Resource Recovery Inc
OPERATOR ADDRESS:	101 Pittsburg Ave
OPERATOR CITY:	Richmond
OPERATOR STATE:	California
OPERATOR ZIP:	94801
OPERATOR CONTACT NAME:	Erin Fanning
OPERATOR CONTACT TITLE:	Environmental Manager
OPERATOR CONTACT PHONE:	209-982-4298
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	efanning@republicservices.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:	209-227-9531
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:	N
RECEIVING WATER NAME:	San Pablo Creek
CERTIFIER NAME:	Erin Fanning
CERTIFIER TITLE:	Environmental Manager
CERTIFICATION DATE:	30-JUN-15
PRIMARY SIC:	5093-Scrap and Waste Materials
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

Npdes Number:	CAS000001
Facility Status:	Active
Agency Id:	0
Region:	2
Regulatory Measure Id:	181871
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported

WEST CNTY RESOURCE RECOVERY CE (Continued) **S102359857**

WDID:	2 07I011525
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	04/05/1995
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	West County Resource Recovery Inc
Discharge Address:	101 Pittsburg Ave
Discharge City:	Richmond
Discharge State:	California
Discharge Zip:	94801
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
CONSTYPE UTILITY DESCRIPTION:	Not reported

WEST CNTY RESOURCE RECOVERY CE (Continued) **S102359857**

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

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0029046
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: 1320 - <10K GALLONS
Region: CONTRA COSTA
Cupa Number: 772345

Facility ID: FA0029046
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >100K-250K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 772345

Facility ID: FA0029046
Billing Status: ACTIVE, EXEMPT FROM BILLING
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: 250 - <500 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 772345

Facility ID: FA0029046
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: TP: HOUSEHOLD HAZARDOUS WASTE
Region: CONTRA COSTA
Cupa Number: 772345

Facility ID: FA0037458
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 775194

Facility ID: FA0037458
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA
Cupa Number: 775194

Facility ID: FA0029046
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST

WEST CNTY RESOURCE RECOVERY CE (Continued) **S102359857**

Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 772345

Facility ID: FA0029046
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: RCRA LQG LEGACY PROGRAM
Region: CONTRA COSTA
Cupa Number: 772345

97
ENE
1/4-1/2
0.370 mi.
1953 ft.

RADIANT AVENUE PROPERTY **CA SLIC** **S118672164**
RADIANT AVENUE **CA BROWNFIELDS** **N/A**
RICHMOND, CA 94801

Relative:
Higher

Actual:
14 ft.

SLIC:

Region:	STATE
Facility Status:	**Open - Assessment & Interim Remedial Action**
Status Date:	05/27/2016
Global Id:	T10000008966
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number:	Not reported
Latitude:	37.97239
Longitude:	-122.3624
Case Type:	Cleanup Program Site
Case Worker:	AJK
Local Agency:	Not reported
RB Case Number:	1210.59
File Location:	All Files are on GeoTracker or in the Local Agency Database
Potential Media Affected:	Soil
Potential Contaminants of Concern:	Polychlorinated biphenyls (PCBs), DDD / DDE / DDT, Arsenic, Lead, Diesel, Waste Oil / Motor / Hydraulic / Lubricating
Site History:	The site appears to have been used for agriculture beginning in at least 1939 and continuing until the early 1950s. By 1958, railroad spurs leading to the adjacent property to the south were present. The site doesn't appear to have been developed for any use or with any structure. By the 1980s the use of the railroad spurs had ended. Shallow soil contamination is present around the former railroad spurs.

Click here to access the California GeoTracker records for this facility:

BROWNFIELDS:

Global ID:	T10000008966
Latitude:	37.97239
Longitude:	-122.3624
Project Type:	Cleanup Program Site
Status:	Open - Assessment & Interim Remedial Action
Status Date:	05/27/2016
Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Last Correspondence Date:	03/28/2017
Release Type:	Other Type of Release
Contaminant(s) of Concern:	Polychlorinated biphenyls (PCBs), DDD / DDE / DDT, Arsenic, Lead, Diesel, Waste Oil / Motor
Media of Concern:	Soil
Past Use(s) that Caused Contamination:	AGRICULTURAL - ORCHARD, RAILROAD RIGHT OF WAY

RADIANT AVENUE PROPERTY (Continued) **S118672164**

Human Health Exposure Controlled:	YES
Human Health Exposure Controlled Date:	05/27/2016
Groundwater Migration Controlled:	YES
Groundwater Migration Controlled Date:	05/27/2016
Primary Caseworker Name:	ALYX KARPOWICZ
Primary Caseworker Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Primary Caseworker Phone Number:	510-622-2427
Primary Caseworker Address:	1515 CLAY ST., SUITE 1400
Primary Caseworker Address:	OAKLAND
Primary Caseworker Address:	CA
Primary Caseworker Email:	akarpowicz@waterboards.ca.gov

W98 **BRUZONE PROPERTY** **CA HIST CORTESE** **S105025263**
South **1917 CENTRAL** **N/A**
1/4-1/2 **NORTH RICHMOND, CA**
0.378 mi.
1997 ft. **Site 1 of 2 in cluster W**

Relative:
Higher

Actual:
15 ft.

HIST CORTESE:

Region:	CORTESE
Facility County Code:	7
Reg By:	LTNKA
Reg Id:	07-0040

W99 **BRUZZONE FARM & BLDGS** **CA LUST** **S102425807**
South **1917 CENTRAL ST** **CA CONTRA COSTA CO. SITE LIST** **N/A**
1/4-1/2 **RICHMOND, CA 94805**
0.378 mi.
1997 ft. **Site 2 of 2 in cluster W**

Relative:
Higher

Actual:
15 ft.

LUST:

Lead Agency:	SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300039
Global Id:	T0601300039
Latitude:	37.9614111
Longitude:	-122.3698262
Status:	Completed - Case Closed
Status Date:	04/14/1995
Case Worker:	BGS
RB Case Number:	07-0040
Local Agency:	CONTRA COSTA COUNTY
File Location:	Not reported
Local Case Number:	70563
Potential Media Affect:	Soil
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0601300039
Contact Type:	Regional Board Caseworker
Contact Name:	BARBARA SIEMINSKI
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY STREET, SUITE 1400
City:	OAKLAND
Email:	bsieminski@waterboards.ca.gov
Phone Number:	Not reported

BRUZZONE FARM & BLDGS (Continued) **S102425807**

Global Id: T0601300039
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

LUST:
Global Id: T0601300039
Action Type: ENFORCEMENT
Date: 04/14/1995
Action: Closure/No Further Action Letter

Global Id: T0601300039
Action Type: Other
Date: 07/16/1987
Action: Leak Stopped

Global Id: T0601300039
Action Type: Other
Date: 07/16/1987
Action: Leak Reported

Global Id: T0601300039
Action Type: Other
Date: 07/16/1987
Action: Leak Discovery

LUST:
Global Id: T0601300039
Status: Open - Case Begin Date
Status Date: 07/16/1987

Global Id: T0601300039
Status: Completed - Case Closed
Status Date: 04/14/1995

LUST REG 2:
Region: 2
Facility Id: 07-0040
Facility Status: Case Closed
Case Number: 70563
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

BRUZZONE FARM & BLDGS (Continued) **S102425807**

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0033083
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 770563

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100 SE 1/4-1/2 0.390 mi. 2061 ft.

Relative: Higher

Actual: 20 ft.

SUGIHARA NURSERY
550 BROOKSIDE DR
RICHMOND, CA 94801

CA LUST **S101624636**
CA SWEEPS UST **N/A**
CA HIST UST
CA FID UST
CA ENF
CA HIST CORTESE
CA CONTRA COSTA CO. SITE LIST

LUST:
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300290
Global Id: T0601300290
Latitude: 37.964943
Longitude: -122.36263
Status: Completed - Case Closed
Status Date: 08/08/2001
Case Worker: BGS
RB Case Number: 07-0311
Local Agency: CONTRA COSTA COUNTY
File Location: Not reported
Local Case Number: 33764
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0601300290
Contact Type: Regional Board Caseworker
Contact Name: BARBARA SIEMINSKI
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: bsieminski@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0601300290
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

LUST:
Global Id: T0601300290
Action Type: Other
Date: 02/15/1987

SUGIHARA NURSERY (Continued) **S101624636**

Action: Leak Stopped

Global Id: T0601300290
Action Type: ENFORCEMENT
Date: 04/13/2001
Action: * Historical Enforcement

Global Id: T0601300290
Action Type: ENFORCEMENT
Date: 08/09/2001
Action: Staff Letter

Global Id: T0601300290
Action Type: Other
Date: 02/15/1987
Action: Leak Discovery

Global Id: T0601300290
Action Type: Other
Date: 02/17/1988
Action: Leak Reported

Global Id: T0601300290
Action Type: ENFORCEMENT
Date: 04/17/2001
Action: Staff Letter

Global Id: T0601300290
Action Type: ENFORCEMENT
Date: 03/29/1999
Action: Staff Letter

Global Id: T0601300290
Action Type: ENFORCEMENT
Date: 04/28/2000
Action: Staff Letter

LUST:
Global Id: T0601300290
Status: Open - Case Begin Date
Status Date: 02/15/1987

Global Id: T0601300290
Status: Open - Site Assessment
Status Date: 05/16/1994

Global Id: T0601300290
Status: Completed - Case Closed
Status Date: 08/08/2001

LUST REG 2:
Region: 2
Facility Id: 07-0311
Facility Status: Case Closed
Case Number: 33764

SUGIHARA NURSERY (Continued) **S101624636**

How Discovered: Tank Closure
Leak Cause: Overfill
Leak Source: Tank
Date Leak Confirmed: 5/16/1994
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:
Status: Not reported
Comp Number: 33764
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-033764-000001
Tank Status: Not reported
Capacity: 275
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 6

Status: Not reported
Comp Number: 33764
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-033764-000002
Tank Status: Not reported
Capacity: 750
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 33764
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-033764-000003
Tank Status: Not reported

SUGIHARA NURSERY (Continued) **S101624636**

Capacity:	6000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	Not reported
Status:	Not reported
Comp Number:	33764
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	07-000-033764-000004
Tank Status:	Not reported
Capacity:	6000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	Not reported
Status:	Not reported
Comp Number:	33764
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	07-000-033764-000005
Tank Status:	Not reported
Capacity:	10000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	DIESEL
Number Of Tanks:	Not reported
Status:	Not reported
Comp Number:	33764
Number:	Not reported
Board Of Equalization:	Not reported
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	07-000-033764-000006
Tank Status:	Not reported
Capacity:	2000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	Not reported

SUGIHARA NURSERY (Continued) **S101624636**

HIST UST:

File Number:	00022FB5
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022FB5.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:	07000393
Regulated By:	UTNKI
Regulated ID:	Not reported
Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4152344409
Mail To:	Not reported
Mailing Address:	550 BROOKSIDE DR
Mailing Address 2:	Not reported
Mailing City,St,Zip:	RICHMOND 94801
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

ENF:

Region:	2
Facility Id:	262326
Agency Name:	Sugihara, John
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.965175
Place Longitude:	-122.363179
SIC Code 1:	Not reported

SUGIHARA NURSERY (Continued) **S101624636**

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:	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:	2 07-0311
Reg Measure Id:	168593
Reg Measure Type:	Unregulated
Region:	2
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:	Historical
Status Date:	06/17/2005
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:	Not reported
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	237537
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	04/17/2001

SUGIHARA NURSERY (Continued) **S101624636**

Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0311
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0
Region:	2
Facility Id:	262326
Agency Name:	Sugihara, John
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.965175
Place Longitude:	-122.363179
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:	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:	2 07-0311
Reg Measure Id:	168593

SUGIHARA NURSERY (Continued) **S101624636**

Reg Measure Type:	Unregulated
Region:	2
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:	Historical
Status Date:	06/17/2005
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:	Not reported
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	236533
Region:	2
Order / Resolution Number:	UNKNOWN
Enforcement Action Type:	13267 Letter
Effective Date:	04/28/2000
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 07-0311
Description:	Not reported
Program:	UST
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HIST CORTESE:

Region:	CORTESE
Facility County Code:	7
Reg By:	LTNKA
Reg Id:	07-0311

CONTRA COSTA CO. SITE LIST:

SUGIHARA NURSERY (Continued) **S101624636**

Facility ID: FA0032109
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP GENERAL
Region: CONTRA COSTA
Cupa Number: 733764

Facility ID: FA0032109
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 733764

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101 ENE 1/4-1/2 0.426 mi. 2247 ft.

Relative: Higher

Actual: 15 ft.

RADIANT COLOR
2800 RADIANT AVE
RICHMOND, CA 94804

RCRA-SQG 1000840766
CA ENVIROSTOR CAD009129479
CA CHMIRS
FTTS
HIST FTTS
CA WDS

RCRA-SQG:
Date form received by agency: 02/25/2002
Facility name: RADIANT COLOR
Facility address: 2800 RADIANT AVENUE
RICHMOND, CA 94804
EPA ID: CAD009129479
Contact: FREDERICK L MULLER
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 510-970-7786
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: MAGRUDER COLOR COMPANY
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: 12/30/1985
Owner/Op end date: Not reported

Owner/operator name: NEON ASSOCIATES

RADIANT COLOR (Continued) **1000840766**

Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 12/30/1985
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: Yes
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
User oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. Waste code: D003
. Waste name: REACTIVE WASTE

. Waste code: D009
. Waste name: MERCURY

. Waste code: D011
. Waste name: SILVER

. Waste code: F003
. Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NONHALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS, AND A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

RADIANT COLOR (Continued) **1000840766**

Historical Generators:
Date form received by agency: 02/25/2002
Site name: RADIANT COLOR
Classification: Small Quantity Generator

Date form received by agency: 10/12/2000
Site name: RADIANT COLOR
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999
Site name: RADIANT COLOR
Classification: Large Quantity Generator

Date form received by agency: 03/19/1998
Site name: RADIANT COLOR
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Site name: RADIANT COLOR
Classification: Large Quantity Generator

Date form received by agency: 02/28/1996
Site name: RADIANT COLOR DIV.,MAGRUDER COLOR INC.
Classification: Large Quantity Generator

Date form received by agency: 03/10/1994
Site name: RADIANT COLOR
Classification: Large Quantity Generator

Date form received by agency: 10/09/1992
Site name: RADIANT COLOR
Classification: Large Quantity Generator

Date form received by agency: 02/28/1992
Site name: RADIANT COLOR
Classification: Large Quantity Generator

Date form received by agency: 03/23/1990
Site name: RADIANT COLOR/CIBA-GEIGY CORP
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:
Regulation violated: F - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 01/18/2000
Date achieved compliance: 11/16/2000
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: 07/19/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

RADIANT COLOR (Continued) **1000840766**

Regulation violated: F - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 01/18/2000
Date achieved compliance: 11/16/2000
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/22/2000
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 11/02/1994
Date achieved compliance: 01/18/2000
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 09/14/1992
Date achieved compliance: 10/07/1994
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 06/26/1992
Date achieved compliance: 09/23/1992
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/10/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60

RADIANT COLOR (Continued) **1000840766**

Area of violation: Generators - General
Date violation determined: 06/26/1992
Date achieved compliance: 09/23/1992
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/10/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 06/26/1992
Date achieved compliance: 09/23/1992
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/10/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 06/26/1991
Date achieved compliance: 05/27/1992
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 12/12/1984
Date achieved compliance: 06/26/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/12/1984
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 03/23/2005

RADIANT COLOR (Continued) **1000840766**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 12/02/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 01/18/2000
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 11/16/2000
Evaluation lead agency: EPA

Evaluation date: 11/02/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 01/18/2000
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 10/07/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 09/14/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/07/1994
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 05/27/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 09/23/1992
Evaluation lead agency: EPA

Evaluation date: 05/27/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 09/23/1992
Evaluation lead agency: EPA

Evaluation date: 06/26/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 05/27/1992
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 12/12/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 06/26/1991

RADIANT COLOR (Continued) **1000840766**

Evaluation lead agency: State Contractor/Grantee

ENVIROSTOR:
Facility ID: 7320038
Status: Inactive - Needs Evaluation
Status Date: 06/29/1999
Site Code: Not reported
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: 7.3
NPL: NO
Regulatory Agencies: SMBRP, US EPA
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Daniel Murphy
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.97243
Longitude: -122.3614
APN: 408-082-008-9, 408082029
Past Use: NONE SPECIFIED
Potential COC: Benzene Acetone Xylenes
Confirmed COC: 30032-NO 30003-NO 30593-NO
Potential Description: NONE SPECIFIED
Alias Name: Not reported
Alias Type: Not reported

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

CHMIRS:
OES Incident Number: 1-5468
OES notification: 09/26/2001
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

RADIANT COLOR (Continued) **1000840766**

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:	No
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Unknown
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	2001
Agency:	Radiant Color
Incident Date:	9/25/200112:00:00 AM
Admin Agency:	Contra Costa County Health Services Dept.
Amount:	Not reported
Contained:	Yes
Site Type:	Industrial Plant
E Date:	Not reported
Substance:	Formaldehyde
Pounds:	1
Unknown:	0.000000
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0
Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported

RADIANT COLOR (Continued) **1000840766**

Description: Per caller, an over temp sensor activated water cooling system causing the system to be shut down which resulted in the release of the substance.

FTTS INSP:
Inspection Number: 19881104NEIC 1
Region: 11
Inspection Date: 11/04/88
Inspector: NEIC
Violation occurred: No
Investigation Type: Section 5 Premanufacture Notice
Investigation Reason: Neutral Scheme, Headquarters
Legislation Code: TSCA
Facility Function: Manufacturer

HIST FTTS INSP:
Inspection Number: 19881104NEIC 1
Region: 11
Inspection Date: Not reported
Inspector: NEIC
Violation occurred: No
Investigation Type: Section 5 Premanufacture Notice
Investigation Reason: Neutral Scheme, Headquarters
Legislation Code: TSCA
Facility Function: Manufacturer

WDS:
Facility ID: San Francisco Bay 07I003289
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: 2
Facility Telephone: 5102339119
Facility Contact: PETER MARKER
Agency Name: RADIANT COLOR DIV MAGRUDER CO
Agency Address: PO Box 4019
Agency City,St,Zip: Richmond 948040019
Agency Contact: PETER MARKER
Agency Telephone: 5102339119
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

RADIANT COLOR (Continued) **1000840766**

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.

102
SSW
1/4-1/2
0.426 mi.
2249 ft.

Relative:
Lower

Actual:
10 ft.

COLORSPOT **CA LUST** **S101624629**
1950 GARDEN TRACT RD **CA AST** **N/A**
RICHMOND, CA 94801 **CA SWEEPS UST**
CA HIST UST
CA FID UST
CA HIST CORTESE
CA CONTRA COSTA CO. SITE LIST

LUST:
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300379
Global Id: T0601300379
Latitude: 37.962121
Longitude: -122.375977
Status: Completed - Case Closed
Status Date: 07/08/1996
Case Worker: BGS
RB Case Number: 07-0409
Local Agency: CONTRA COSTA COUNTY
File Location: Not reported
Local Case Number: 40307
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0601300379
Contact Type: Regional Board Caseworker
Contact Name: BARBARA SIEMINSKI
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: bsieminski@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0601300379
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD

COLORSPOT (Continued) **S101624629**

Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

LUST:
Global Id: T0601300379
Action Type: Other
Date: 01/04/1992
Action: Leak Stopped

Global Id: T0601300379
Action Type: Other
Date: 01/04/1992
Action: Leak Discovery

Global Id: T0601300379
Action Type: ENFORCEMENT
Date: 01/16/1996
Action: Closure/No Further Action Letter

Global Id: T0601300379
Action Type: Other
Date: 03/17/1993
Action: Leak Reported

LUST:
Global Id: T0601300379
Status: Open - Case Begin Date
Status Date: 01/04/1992

Global Id: T0601300379
Status: Open - Site Assessment
Status Date: 05/23/1994

Global Id: T0601300379
Status: Completed - Case Closed
Status Date: 07/08/1996

LUST REG 2:
Region: 2
Facility Id: 07-0409
Facility Status: Case Closed
Case Number: 40307
How Discovered: Tank Closure
Leak Cause: UNK
Leak Source: UNK
Date Leak Confirmed: 5/23/1994
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported

COLORSPOT (Continued) **S101624629**

Date Post Remedial Action Monitoring Began: Not reported

AST:

Certified Unified Program Agencies:	Contra Costa
Owner:	Not reported
Total Gallons:	5,000
CERSID:	Not reported
Facility ID:	Not reported
Business Name:	Not reported
Phone:	Not reported
Fax:	Not reported
Mailing Address:	Not reported
Mailing Address City:	Not reported
Mailing Address State:	Not reported
Mailing Address Zip Code:	Not reported
Operator Name:	Not reported
Operator Phone:	Not reported
Owner Phone:	Not reported
Owner Mail Address:	Not reported
Owner State:	Not reported
Owner Zip Code:	Not reported
Owner Country:	Not reported
Property Owner Name:	Not reported
Property Owner Phone:	Not reported
Property Owner Mailing Address:	Not reported
Property Owner City:	Not reported
Property Owner Stat :	Not reported
Property Owner Zip Code:	Not reported
Property Owner Country:	Not reported
EPAID:	Not reported

SWEEPS UST:

Status:	Not reported
Comp Number:	40307
Number:	Not reported
Board Of Equalization:	44-002401
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported
Owner Tank Id:	Not reported
SWRCB Tank Id:	07-000-040307-000001
Tank Status:	Not reported
Capacity:	12000
Active Date:	Not reported
Tank Use:	M.V. FUEL
STG:	PRODUCT
Content:	REG UNLEADED
Number Of Tanks:	2

Status:	Not reported
Comp Number:	40307
Number:	Not reported
Board Of Equalization:	44-002401
Referral Date:	Not reported
Action Date:	Not reported
Created Date:	Not reported

COLORSPOT (Continued) **S101624629**

Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-040307-000002
Tank Status: Not reported
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
File Number: 00022C7E
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022C7E.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: 07000480
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4152353833
Mail To: Not reported
Mailing Address: 191 PARR BLVD
Mailing Address 2: Not reported
Mailing City,St,Zip: RICHMOND 94801
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

HIST CORTESE:
Region: CORTESE

COLORSPOT (Continued) **S101624629**

Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0409

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0032233
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: APSA: 1320 - <10K GALLONS
Region: CONTRA COSTA
Cupa Number: 740306

Facility ID: FA0032233
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: LESS THAN 1000 LBS
Region: CONTRA COSTA
Cupa Number: 740306

Facility ID: FA0032233
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: REPORTED ZERO
Region: CONTRA COSTA
Cupa Number: 740306

Facility ID: FA0032233
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 740306

Facility ID: FA0032234
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP GENERAL
Region: CONTRA COSTA
Cupa Number: 740307

Facility ID: FA0032234
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 740307

103
East
1/4-1/2
0.446 mi.
2357 ft.

Relative:
Higher

Actual:
27 ft.

CROWN CORK & SEAL COMPANY, INC
601 PARR BLVD
RICHMOND, CA 94801

CA LUST **S101629623**
CA SWEEPS UST **N/A**
CA HIST UST
CA FID UST
CA HIST CORTESE
CA NPDES
CA CONTRA COSTA CO. SITE LIST

LUST:
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)

CROWN CORK & SEAL COMPANY, INC (Continued) **S101629623**

Case Type:	LUST Cleanup Site
Geo Track:	http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300104
Global Id:	T0601300104
Latitude:	37.969505
Longitude:	-122.360772
Status:	Completed - Case Closed
Status Date:	06/03/1998
Case Worker:	BGS
RB Case Number:	07-0111
Local Agency:	CONTRA COSTA COUNTY
File Location:	Not reported
Local Case Number:	19266
Potential Media Affect:	Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern:	Gasoline
Site History:	Not reported

LUST:

Global Id:	T0601300104
Contact Type:	Regional Board Caseworker
Contact Name:	BARBARA SIEMINSKI
Organization Name:	SAN FRANCISCO BAY RWQCB (REGION 2)
Address:	1515 CLAY STREET, SUITE 1400
City:	OAKLAND
Email:	bsieminski@waterboards.ca.gov
Phone Number:	Not reported

Global Id:	T0601300104
Contact Type:	Local Agency Caseworker
Contact Name:	SUE LOYD
Organization Name:	CONTRA COSTA COUNTY
Address:	4333 PACHECO BLVD.
City:	MARTINEZ
Email:	sloyd@hsd.co.contra-costa.ca.us
Phone Number:	Not reported

LUST:

Global Id:	T0601300104
Action Type:	ENFORCEMENT
Date:	06/23/2010
Action:	Referral to Other State Agency

Global Id:	T0601300104
Action Type:	Other
Date:	04/30/1986
Action:	Leak Stopped

Global Id:	T0601300104
Action Type:	Other
Date:	05/14/1987
Action:	Leak Reported

Global Id:	T0601300104
Action Type:	Other
Date:	04/30/1986
Action:	Leak Discovery

CROWN CORK & SEAL COMPANY, INC (Continued) **S101629623**

LUST:
Global Id: T0601300104
Status: Open - Case Begin Date
Status Date: 04/30/1986

Global Id: T0601300104
Status: Open - Site Assessment
Status Date: 04/14/1994

Global Id: T0601300104
Status: Completed - Case Closed
Status Date: 06/03/1998

LUST REG 2:
Region: 2
Facility Id: 07-0111
Facility Status: Case Closed
Case Number: 19266
How Discovered: Tank Closure
Leak Cause: Overfill
Leak Source: Tank
Date Leak Confirmed: 4/14/1994
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

SWEEPS UST:
Status: Not reported
Comp Number: 19266
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-019266-000001
Tank Status: Not reported
Capacity: 8000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: 3

Status: Not reported
Comp Number: 19266
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported

CROWN CORK & SEAL COMPANY, INC (Continued) **S101629623**

Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-019266-000002
Tank Status: Not reported
Capacity: 8000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: UNKNOWN
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 19266
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-019266-000003
Tank Status: Not reported
Capacity: 3000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

HIST UST:
File Number: 00022A09
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022A09.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: 07000189
Regulated By: UTNKI
Regulated ID: Not reported

CROWN CORK & SEAL COMPANY, INC (Continued) **S101629623**

Cortese Code:	Not reported
SIC Code:	Not reported
Facility Phone:	4152361100
Mail To:	Not reported
Mailing Address:	601 PARR BLVD
Mailing Address 2:	Not reported
Mailing City,St,Zip:	RICHMOND 94801
Contact:	Not reported
Contact Phone:	Not reported
DUNs Number:	Not reported
NPDES Number:	Not reported
EPA ID:	Not reported
Comments:	Not reported
Status:	Inactive

HIST CORTESE:

Region:	CORTESE
Facility County Code:	7
Reg By:	LTNKA
Reg Id:	07-0111

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	2
Regulatory Measure Id:	275665
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	2 07I009080
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:	11/07/1992
STATUS CODE NAME:	Terminated
STATUS DATE:	11/07/1992
PLACE SIZE:	26
PLACE SIZE UNIT:	Acres
FACILITY CONTACT NAME:	Dave Howard
FACILITY CONTACT TITLE:	Not reported
FACILITY CONTACT PHONE:	510-236-1100
FACILITY CONTACT PHONE EXT:	Not reported
FACILITY CONTACT EMAIL:	Not reported
OPERATOR NAME:	Crown Cork & Seal
OPERATOR ADDRESS:	9300 Ashton Rd
OPERATOR CITY:	Philadelphia
OPERATOR STATE:	Pennsylvania

CROWN CORK & SEAL COMPANY, INC (Continued) **S101629623**

OPERATOR ZIP:	19114
OPERATOR CONTACT NAME:	Sharath Anmangandia
OPERATOR CONTACT TITLE:	Not reported
OPERATOR CONTACT PHONE:	215-698-5108
OPERATOR CONTACT PHONE EXT:	Not reported
OPERATOR CONTACT EMAIL:	Not reported
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:	510-236-1100
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:	San Pablo Bay
CERTIFIER NAME:	Not reported
CERTIFIER TITLE:	Not reported
CERTIFICATION DATE:	Not reported
PRIMARY SIC:	3542-Machine Tools, Metal Forming Type
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported

CONTRA COSTA CO. SITE LIST:

Facility ID:	FA0031877
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: 1K-10K LBS, 20+ EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	719266

Facility ID:	FA0031877
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	UNDERGROUND STORAGE TANK SITE
Region:	CONTRA COSTA
Cupa Number:	719266

X104 **PURE/CHEMICAL CORPORATION** **CA ENVIROSTOR** **S101479937**
SSW **508 DE CARLO AVENUE** **N/A**
1/2-1 **RICHMOND, CA 94805**
0.517 mi.
2730 ft. **Site 1 of 2 in cluster X**

Relative:
Higher

Actual:
11 ft.

ENVIROSTOR:

Facility ID:	7280133
Status:	Refer: RWQCB
Status Date:	03/25/1995
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:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.96073
Longitude:	-122.3747
APN:	408170015
Past Use:	NONE SPECIFIED
Potential COC:	* CONTAMINATED SOIL
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	Not reported
Alias Type:	Not reported

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

105
ESE
1/2-1
0.533 mi.
2814 ft.

MYERS DRUM CO.
900 BROOKSIDE DR.
SAN PABLO, CA 94806

CA ENVIROSTOR **S112854452**
CA HAZNET **N/A**

Relative:
Higher

Actual:
23 ft.

ENVIROSTOR:

Facility ID:	7490033
Status:	Refer: Other Agency
Status Date:	03/25/1995
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:	Referred - Not Assigned
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	* CERC2
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.96438
Longitude:	-122.3604
APN:	409320028
Past Use:	NONE SPECIFIED
Potential COC:	* Sludge - Paint * UNSPECIFIED OIL CONTAINING WASTE * UNSPECIFIED SOLVENT MIXTURES
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	Not reported
Alias Type:	Not reported

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

HAZNET:

envid:	S112854452
Year:	1995
GEPAID:	CAC000937312
Contact:	Not reported

MYERS DRUM CO. (Continued) **S112854452**

Telephone:	0000000000
Mailing Name:	Not reported
Mailing Address:	255 GLACIER DRIVE
Mailing City,St,Zip:	MARTINEZ, CA 945530000
Gen County:	Not reported
TSD EPA ID:	CAD982042475
TSD County:	Not reported
Waste Category:	Asbestos containing waste
Disposal Method:	Disposal, Land Fill
Tons:	.8428
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	7

X106 **APOGEE CHEMICAL INC** **CA ENVIROSTOR** **S101479923**
SSW **525 DE CARLO AVENUE** **CA VCP** **N/A**
1/2-1 **RICHMOND, CA 94801** **CA DEED**
0.551 mi. **CA CONTRA COSTA CO. SITE LIST**
2910 ft. **Site 2 of 2 in cluster X** **CA WDS**

Relative:
Higher

Actual:
12 ft.

ENVIROSTOR:

Facility ID:	7280007
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	02/23/2017
Site Code:	201835
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	2
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Milly Pekke
Supervisor:	Daniel Murphy
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	Voluntary Cleanup Program
Restricted Use:	YES
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.95999
Longitude:	-122.3744
APN:	408170047
Past Use:	MANUFACTURING - CHEMICALS, MANUFACTURING - METAL
Potential COC:	* ORGANIC LIQUIDS WITH METALS * OXYGENATED SOLVENTS * ACID SOLUTION WITHOUT METALS * UNSPECIFIED ACID SOLUTION Lead Trichloroethylene (TCE Vinyl chloride 1,1-Dichloroethane 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans
Confirmed COC:	1,1-Dichloroethane 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans * ACID SOLUTION WITHOUT METALS Trichloroethylene (TCE Vinyl chloride Lead
Potential Description:	OTH, SOIL
Alias Name:	Not reported
Alias Type:	Not reported

Completed Info:

Completed Area Name:	Not reported
Completed Sub Area Name:	Not reported

APOGEE CHEMICAL INC (Continued) **S101479923**

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

VCP:
Facility ID: 7280007
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Milly Pekke
Supervisor: Daniel Murphy
Division Branch: Cleanup Berkeley
Site Code: 201835
Assembly: 15
Senate: 09
Special Programs Code: Voluntary Cleanup Program
Status: Certified O&M - Land Use Restrictions Only
Status Date: 02/23/2017
Restricted Use: YES
Funding: Not reported
Lat/Long: 37.95999 / -122.3744
APN: 408170047
Past Use: MANUFACTURING - CHEMICALS, MANUFACTURING - METAL
Potential COC: 10061, 10067, 10120, 10193, 30013, 30027, 30028, 30192, 30195, 30196
Confirmed COC: 30192,30195,30196,10120,30027,30028,30013
Potential Description: OTH, SOIL
Alias Name: Not reported
Alias Type: Not reported

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

APOGEE CHEMICAL INC (Continued) **S101479923**

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

DEED:
Envirostor ID: 7280007
Area: PROJECT WIDE
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): 09/16/2016

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0032856
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: LESS THAN 1000 LBS
Region: CONTRA COSTA
Cupa Number: 770321

Facility ID: FA0032856
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG GENERAL
Region: CONTRA COSTA
Cupa Number: 770321

WDS:
Facility ID: San Francisco Bay 07I016678
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: 2
Facility Telephone: 5702329400
Facility Contact: ROBERT LAMBERT
Agency Name: MLR INC MICRO METALS
Agency Address: 525 De Carlo Ave
Agency City,St,Zip: Richmond 948011214
Agency Contact: ROBERT LAMBERT
Agency Telephone: 5702329400
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

APOGEE CHEMICAL INC (Continued) **S101479923**

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.

107
SSW
1/2-1
0.587 mi.
3097 ft.

Relative:
Lower

Actual:
9 ft.

NUSBAUM
1880 GARDEN TRACT RD
RICHMOND, CA 94801

CA ENVIROSTOR **S102262160**
CA LUST **N/A**
CA VCP
CA HIST CORTESE
CA CONTRA COSTA CO. SITE LIST
CA WDS

ENVIROSTOR:

Facility ID:	60001648
Status:	No Further Action
Status Date:	04/14/2017
Site Code:	201935
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	4.75
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Milly Pekke
Supervisor:	Daniel Murphy
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.95961
Longitude:	-122.3760
APN:	408-170-014, 408-170-017, 408-170-024, 408-170-046, 408-170-048, 408-170-049, 408-170-050, 408-170-051, 408170014, 408170017, 408170024, 408170046, 408170048, 408170049, 408170050, 408170051
Past Use:	MANUFACTURING - CHEMICALS
Potential COC:	Trichloroethylene (TCE Vinyl chloride 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans
Confirmed COC:	1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans Trichloroethylene (TCE Vinyl chloride
Potential Description:	OTH, SOIL, SV

NUSBAUM (Continued) **S102262160**

Alias Name:	408-170-014
Alias Type:	APN
Alias Name:	408-170-017
Alias Type:	APN
Alias Name:	408-170-024
Alias Type:	APN
Alias Name:	408-170-046
Alias Type:	APN
Alias Name:	408-170-048
Alias Type:	APN
Alias Name:	408-170-049
Alias Type:	APN
Alias Name:	408-170-050
Alias Type:	APN
Alias Name:	408-170-051
Alias Type:	APN
Alias Name:	408170014
Alias Type:	APN
Alias Name:	408170017
Alias Type:	APN
Alias Name:	408170024
Alias Type:	APN
Alias Name:	408170046
Alias Type:	APN
Alias Name:	408170048
Alias Type:	APN
Alias Name:	408170049
Alias Type:	APN
Alias Name:	408170050
Alias Type:	APN
Alias Name:	408170051
Alias Type:	APN
Alias Name:	201935
Alias Type:	Project Code (Site Code)
Alias Name:	60001648
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	09/16/2009
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	04/30/2012
Comments:	Sent via certified mail 4/30/2012.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/14/2016
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

NUSBAUM (Continued) **S102262160**

Completed Document Type: Correspondence
Completed Date: 07/03/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/13/2017
Comments: Email sent

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Imminent and/or Substantial Endangerment Order
Completed Date: 08/24/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/03/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/03/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/19/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/14/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/07/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/01/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/11/2012
Comments: Not reported

NUSBAUM (Continued) **S102262160**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/08/2013
Comments: Voluntary Cleanup Agreement between property owners and DTSC for DTSC oversight of investigation and cleanup activities at the site by the property owners.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/30/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/30/2012
Comments: Sent 10/30/2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/29/2013
Comments: Letter to property owner with a schedule of planned activities at the site and estimates for DTSC's oversight costs for the 2013-2014 fiscal year.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/03/2012
Comments: Not reported

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: Correspondence
Completed Date: 10/05/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/27/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/31/2012
Comments: Not reported

NUSBAUM (Continued) **S102262160**

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	10/30/2012
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Post HARP Form
Completed Date:	08/30/2013
Comments:	Form completed after site visit. No symptoms of exposure noted.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Pre-HARP Form
Completed Date:	08/23/2013
Comments:	Form completed prior to site visit to appraise and recognize potential health and safety hazards at the site.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	09/25/2014
Comments:	Annual letter to RP with schedule of activities and estimated oversight costs for the next fiscal year (July 1, 2014-June 30, 2015). Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Workplan
Completed Date:	07/15/2013
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Fieldwork
Completed Date:	08/30/2013
Comments:	Property owner’s consultant installed 10 borings at the site from 8/29/2013 to 8/30/2013. Shallow soil samples and grab groundwater samples were collected at each boring and were delivered to a certified lab for analysis. Soil boring cores were also logged by a geologist. Results of fieldwork will be submitted to DTSC in a subsequent report.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Site Characterization Report
Completed Date:	11/06/2014
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Community Profile
Completed Date:	04/16/2013
Comments:	Community profile for site completed by DTSC public participation staff. Community profile evaluated community interest in site and made recommendations for public participation. Some of these

NUSBAUM (Continued) **S102262160**

activities include preparation of fact sheets for milestone documents, work notices for field activities, public notice for cleanup plan, public meetings if sufficient community interest, etc.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 08/22/2013
Comments: Work notice for field work scheduled for 8/29/2013 mailed out 8/22/2013.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 06/02/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/26/2014
Comments: Fieldwork to implement the site investigation activities in the workplan approved on June 2, 2014. Activities included the installation and sampling of groundwater monitoring wells, and collecting and analyzing soil and sub-slab soil vapor samples.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/12/2014
Comments: Additional site characterization did not detect contaminants of concern west of monitoring well 4 group near border of neighboring property. Additional monitoring will be conducted to verify this.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/19/2014
Comments: Fieldwork to simultaneously measure groundwater elevation in monitoring wells at the Apogee and Garden Tract sites to determine the direction groundwater is flowing and resolve the mound observed at MW-4.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/22/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/14/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

NUSBAUM (Continued) **S102262160**

Completed Document Type: Monitoring Report
Completed Date: 04/14/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 08/14/2014
Comments: Pre HARP identifies potential hazards present at site and identifies work practices, administrative practices and PPE to reduce the risk.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/09/2015
Comments: Letter to Responsible Parties with DTSC's schedule of activities for next fiscal year (July 1, 2015-June 30, 2016) and cost estimates for DTSC oversight activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Payment Agreement
Completed Date: 04/25/2013
Comments: Payment agreement for Responsible Party to pay DTSC's past oversight costs associated with development of the Order. Signing a payment agreement was a condition to suspending the order and executing a VCA with the Department.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 04/14/2017
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

LUST:
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300552
Global Id: T0601300552
Latitude: 37.959687
Longitude: -122.375817
Status: Completed - Case Closed
Status Date: 09/18/1996
Case Worker: BGS
RB Case Number: 07-0599
Local Agency: CONTRA COSTA COUNTY
File Location: Not reported

NUSBAUM (Continued) **S102262160**

Local Case Number: 70442
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

LUST:
Global Id: T0601300552
Contact Type: Regional Board Caseworker
Contact Name: BARBARA SIEMINSKI
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: bsieminski@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0601300552
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

LUST:
Global Id: T0601300552
Action Type: Other
Date: 01/04/1994
Action: Leak Discovery

Global Id: T0601300552
Action Type: Other
Date: 01/04/1994
Action: Leak Stopped

Global Id: T0601300552
Action Type: Other
Date: 01/25/1994
Action: Leak Reported

LUST:
Global Id: T0601300552
Status: Open - Case Begin Date
Status Date: 01/04/1994

Global Id: T0601300552
Status: Open - Site Assessment
Status Date: 07/21/1994

Global Id: T0601300552
Status: Completed - Case Closed
Status Date: 09/18/1996

LUST REG 2:
Region: 2

NUSBAUM (Continued) **S102262160**

Facility Id: 07-0599
Facility Status: Case Closed
Case Number: 70442
How Discovered: Tank Closure
Leak Cause: Corrosion
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: 7/21/1994
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

VCP:
Facility ID: 60001648
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 4.75
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Milly Pekke
Supervisor: Daniel Murphy
Division Branch: Cleanup Berkeley
Site Code: 201935
Assembly: 15
Senate: 09
Special Programs Code: Not reported
Status: No Further Action
Status Date: 04/14/2017
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 37.95961 / -122.3760
APN: 408-170-014, 408-170-017, 408-170-024, 408-170-046, 408-170-048, 408-170-049, 408-170-050, 408-170-051, 408170014, 408170017, 408170024, 408170046, 408170048, 408170049, 408170050, 408170051
Past Use: MANUFACTURING - CHEMICALS
Potential COC: 30027, 30028, 30195, 30196
Confirmed COC: 30195,30196,30027,30028
Potential Description: OTH, SOIL, SV
Alias Name: 408-170-014
Alias Type: APN
Alias Name: 408-170-017
Alias Type: APN
Alias Name: 408-170-024
Alias Type: APN
Alias Name: 408-170-046
Alias Type: APN
Alias Name: 408-170-048
Alias Type: APN
Alias Name: 408-170-049
Alias Type: APN
Alias Name: 408-170-050

NUSBAUM (Continued) **S102262160**

Alias Type: APN
Alias Name: 408-170-051
Alias Type: APN
Alias Name: 408170014
Alias Type: APN
Alias Name: 408170017
Alias Type: APN
Alias Name: 408170024
Alias Type: APN
Alias Name: 408170046
Alias Type: APN
Alias Name: 408170048
Alias Type: APN
Alias Name: 408170049
Alias Type: APN
Alias Name: 408170050
Alias Type: APN
Alias Name: 408170051
Alias Type: APN
Alias Name: 201935
Alias Type: Project Code (Site Code)
Alias Name: 60001648
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 09/16/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/30/2012
Comments: Sent via certified mail 4/30/2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/14/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/03/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/13/2017
Comments: Email sent

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Imminent and/or Substantial Endangerment Order

NUSBAUM (Continued) **S102262160**

Completed Date: 08/24/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/03/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/03/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/19/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 04/14/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/07/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/01/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 06/11/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 04/08/2013
Comments: Voluntary Cleanup Agreement between property owners and DTSC for DTSC oversight of investigation and cleanup activities at the site by the property owners.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 08/30/2012

NUSBAUM (Continued) **S102262160**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/30/2012
Comments: Sent 10/30/2012.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 08/29/2013
Comments: Letter to property owner with a schedule of planned activities at the site and estimates for DTSC's oversight costs for the 2013-2014 fiscal year.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/03/2012
Comments: Not reported

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: Correspondence
Completed Date: 10/05/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 11/27/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/31/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/30/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Post HARP Form
Completed Date: 08/30/2013
Comments: Form completed after site visit. No symptoms of exposure noted.

NUSBAUM (Continued) **S102262160**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 08/23/2013
Comments: Form completed prior to site visit to appraise and recognize potential health and safety hazards at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/25/2014
Comments: Annual letter to RP with schedule of activities and estimated oversight costs for the next fiscal year (July 1, 2014-June 30, 2015). Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 07/15/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/30/2013
Comments: Property owner's consultant installed 10 borings at the site from 8/29/2013 to 8/30/2013. Shallow soil samples and grab groundwater samples were collected at each boring and were delivered to a certified lab for analysis. Soil boring cores were also logged by a geologist. Results of fieldwork will be submitted to DTSC in a subsequent report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 11/06/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 04/16/2013
Comments: Community profile for site completed by DTSC public participation staff. Community profile evaluated community interest in site and made recommendations for public participation. Some of these activities include preparation of fact sheets for milestone documents, work notices for field activities, public notice for cleanup plan, public meetings if sufficient community interest, etc.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 08/22/2013
Comments: Work notice for field work scheduled for 8/29/2013 mailed out 8/22/2013.

Completed Area Name: PROJECT WIDE

NUSBAUM (Continued) **S102262160**

Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Workplan
Completed Date: 06/02/2014
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/26/2014
Comments: Fieldwork to implement the site investigation activities in the workplan approved on June 2, 2014. Activities included the installation and sampling of groundwater monitoring wells, and collecting and analyzing soil and sub-slab soil vapor samples.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Characterization Report
Completed Date: 12/12/2014
Comments: Additional site characterization did not detect contaminants of concern west of monitoring well 4 group near border of neighboring property. Additional monitoring will be conducted to verify this.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/19/2014
Comments: Fieldwork to simultaneously measure groundwater elevation in monitoring wells at the Apogee and Garden Tract sites to determine the direction groundwater is flowing and resolve the mound observed at MW-4.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/22/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/14/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/14/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Pre-HARP Form
Completed Date: 08/14/2014
Comments: Pre HARP identifies potential hazards present at site and identifies work practices, administrative practices and PPE to reduce the risk.

Completed Area Name: PROJECT WIDE

NUSBAUM (Continued) **S102262160**

Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/09/2015
Comments: Letter to Responsible Parties with DTSC's schedule of activities for next fiscal year (July 1, 2015-June 30, 2016) and cost estimates for DTSC oversight activities.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Payment Agreement
Completed Date: 04/25/2013
Comments: Payment agreement for Responsible Party to pay DTSC's past oversight costs associated with development of the Order. Signing a payment agreement was a condition to suspending the order and executing a VCA with the Department.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 04/14/2017
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

HIST CORTESE:
Region: CORTESE
Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0599

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0032967
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 770442

Facility ID: FA0032967
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 770442

Facility ID: FA0032967
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST

NUSBAUM (Continued) **S102262160**

Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 770442

WDS:
Facility ID: San Francisco Bay 07I011480
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: 2
Facility Telephone: 5102359339
Facility Contact: CRAIG BOBLITT
Agency Name: CRAIG BOBLITT
Agency Address: 1880 Garden Tract Rd
Agency City,St,Zip: Richmond 948011217
Agency Contact: CRAIG BOBLITT
Agency Telephone: 5102359339
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 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.

108
ESE
1/2-1
0.605 mi.
3194 ft.

FMC CORPORATION - RICHMOND
835 PAR BOULEVARD
RICHMOND, CA 94802

CA BOND EXP. PLAN **S105960428**
N/A

Relative:
Higher

Actual:
27 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 will be issuing a remedial action order or entering into an enforceable agreement with the responsible parties. DHS has budgeted $50,000 for oversight/monitoring of cleanup efforts. DHS will recover 100 percent of direct costs plus staff costs and overhead related to the project. The responsible parties will pay all costs associated with remedial investigations and cleanup activities.
Site Description:	The FMC Corporation-Richmond site operated as a pesticide formulating facility from the late 1940's to 1979 when operations at the plant ceased and a decommissioning program began. The plant occupies approximately 20 acres between the Southern Pacific and Santa Fe Railroad tracks, north of Parr Boulevard. The areas to the east and the southeast of the site are residential. Industrial developments occupy areas to the north, west and southeast.
Hazardous Waste Desc:	Soil and ground water are contaminated with various organochlorine and organophcsphorus pesticides and solvents. Heavy metal contamination exists in some onsite soil locations. Dinitrobutylphenol (DNBP), toxaphene, and dichlorodiphenyltrichloroethane (DDT) are some of the pesticides found at the highest concentrations.
Threat To Public Health & Env:	Soils are contaminated both at the surface and subsurface. There are contaminated sediments in the drainage pathways which have the potential to flow offsite. Pesticides have leached to the ground water as a result of percolating rainwater. Surface runoff may become contaminated during contact with contaminated soils and travel offsite.
Site Activity Status:	The responsible parties under DHS oversight, have removed approximately 20,000 tons of contaminated soil from the site. Lower levels of pesticide contamination remain onsite. FMC is continuing RI/FS activities under oversight by DHS and the RWQCB.

109
ESE
1/2-1
0.660 mi.
3484 ft.

Relative:
Higher

Actual:
25 ft.

CONTAINER STORAGE
855 PARR BOULEVARD
RICHMOND, CA 94801

CA RESPONSE **S100833261**
CA ENVIROSTOR **N/A**
CA HIST Cal-Sites
CA DEED
CA Cortese
CA EMI
CA ENF
CA CONTRA COSTA CO. SITE LIST

RESPONSE:

Facility ID:	7280011
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	20
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Allan Fone
Supervisor:	Daniel Murphy
Division Branch:	Cleanup Berkeley
Site Code:	200033
Site Mgmt. Req.:	REM, ASP, FOUN, DAY, ELD, HOS, LUC, FEN, MON, EX, GW, OIL, NOWN, NDAM,

CONTAINER STORAGE (Continued) **S100833261**

NUSE, NDEV, NSUB, HS, SCH, FOOD, COV, RES
Assembly: 15
Senate: 09
Special Program Status: Not reported
Status: Certified / Operation & Maintenance
Status Date: 05/29/1992
Restricted Use: YES
Funding: Responsible Party
Latitude: 37.96783
Longitude: -122.3570
APN: 408070003, 408070007, 408070008
Past Use: MANUFACTURING - PESTICIDES
Potential COC : Chlordane DDD DDE DDT Endrin Aldrin Captan Dicofol Dieldrin Endosulfan Heptachlor
Confirmed COC: Aldrin Captan Dicofol Dieldrin Endosulfan Heptachlor Chlordane DDD DDE DDT Endrin
Potential Description: OTH, SOIL
Alias Name: Not reported
Alias Type: Not reported

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

ENVIROSTOR:
Facility ID: 7280011
Status: Certified / Operation & Maintenance
Status Date: 05/29/1992
Site Code: 200033
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 20
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Allan Fone
Supervisor: Daniel Murphy
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: Not reported
Restricted Use: YES
Site Mgmt Req: REM, ASP, FOUN, DAY, ELD, HOS, LUC, FEN, MON, EX, GW, OIL, NOWN, NDAM, NUSE, NDEV, NSUB, HS, SCH, FOOD, COV, RES

CONTAINER STORAGE (Continued) **S100833261**

Funding: Responsible Party
Latitude: 37.96783
Longitude: -122.3570
APN: 408070003, 408070007, 408070008
Past Use: MANUFACTURING - PESTICIDES
Potential COC: Chlordane DDD DDE DDT Endrin Aldrin Captan Dicofol Dieldrin Endosulfan Heptachlor
Confirmed COC: Aldrin Captan Dicofol Dieldrin Endosulfan Heptachlor Chlordane DDD DDE DDT Endrin
Potential Description: OTH, SOIL
Alias Name: Not reported
Alias Type: Not reported

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

Calsite:
Region: BERKELEY
Facility ID: 07280011
Facility Type: RP
Type: RESPONSIBLE PARTY
Branch: NC
Branch Name: NORTH COAST
File Name: Not reported
State Senate District: 05291992
Status: CERTIFIED OPERATION AND MAINTENANCE, ALL PLANNED ACTIVITIES IMPLEMENTED, REMEDIATION CONTINUES
Status Name: CERTIFIED / OPERATION & MAINTENANCE
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
NPL: Not Listed
SIC Code: 28
SIC Name: MANU - CHEMICALS & ALLIED 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: XBRYANT
Supervisor Responsible for Site: Not reported
Region Water Control Board: SF
Region Water Control Board Name: SAN FRANCISCO BAY
Lat/Long Direction: Not reported
Lat/Long (dms): 0 0 0 / 0 0 0

CONTAINER STORAGE (Continued) **S100833261**

Lat/long Method:	Not reported
Lat/Long Description:	Not reported
State Assembly District Code:	14
State Senate District Code:	07
Facility ID:	07280011
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	SOIL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12301982
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07280011
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:	08301989
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07280011
Activity:	PPP
Activity Name:	PUBLIC PARTICIPATION PLAN
AWP Code:	Not reported
Proposed Budget:	0

CONTAINER STORAGE (Continued) **S100833261**

AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	11301989
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07280011
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:	04301990
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07280011
Activity:	DES
Activity Name:	DESIGN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08301990
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0

CONTAINER STORAGE (Continued) **S100833261**

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:	07280011
Activity:	FRA
Activity Name:	FINAL REMEDIAL ACTION
AWP Code:	SOIL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08151991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07280011
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:	11061991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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

CONTAINER STORAGE (Continued) **S100833261**

Unknown Type:	0
Facility ID:	07280011
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05281992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	20000
Liquids Treated (Gals):	0
Action Included Capping:	X
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	REMOVAL ACTION - EXCAVATION AND DISPOSAL AT CLASS I LANDFILL; FINALREMEDIAL ACTION -CAPPING WITH EXCAVATION AND MOVEMENT OF CONTAMINATEDSOILS BEYOND PROPERTY BOUNDARY INTO CAPPED AREA.
For Commercial Reuse:	0
For Industrial Reuse:	15
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	07280011
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	04302008
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:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07280011
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	SETTL
Proposed Budget:	0
AWP Completion Date:	Not reported

CONTAINER STORAGE (Continued) **S100833261**

Revised Due Date:	Not reported
Comments Date:	11011997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07280011
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04232003
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	855 PARR BOULEVARD
Alternate City,St,Zip:	RICHMOND, CA 94802
Alternate Address:	855 PARR BLVD
Alternate City,St,Zip:	RICHMOND, CA 94801
Background Info:	FMC Corporation formulated agricultural chemical and pesticide products at the site from 1946 to 1979. Soil and shallow groundwater were contaminated through releases from the routine handling of materials. The primary contaminants detected in soil and shallow groundwater during the site investigation are organochlorine and organophosphorous pesticides, including DDT, DDD, DDE, dieldrin and chlordane. Dinitrobutylphenol was detected in groundwater most frequently.
Comments Date:	04232003
Comments:	Completed Five-Year Review. The report concluded that the
Comments Date:	04232003

CONTAINER STORAGE (Continued) **S100833261**

Comments:	objectives of the remedial action were being met. However, the
Comments Date:	04232003
Comments:	cap had to be continuously repaired due to the heavy machinery
Comments Date:	04232003
Comments:	used on the site to move around the shipping containers. The
Comments Date:	04232003
Comments:	effectiveness and efficiency of the quarterly groundwater
Comments Date:	04232003
Comments:	monitoring and cap inspections over the past ten years were also
Comments Date:	04232003
Comments:	reviewed. The review concluded that the contamination was not
Comments Date:	04232003
Comments:	migrating; the frequency of groundwater monitoring was reduced
Comments Date:	04232003
Comments:	to annual inspections to occur in April of each year. The cap
Comments Date:	04232003
Comments:	inspections were to continue on the quarterly schedule due to
Comments Date:	04232003
Comments:	the potential of damage feom the business operation at the site.
Comments Date:	04232003
Comments:	The tenant was required to stop use of heavy machinery in 2003.
Comments Date:	08151991
Comments:	Completed Final Remedial Action (FRA). The final remedial
Comments Date:	08151991
Comments:	action consisted of an asphalt cap over contaminated soil not
Comments Date:	08151991
Comments:	excavated during the removal action. Contaminated soil that was
Comments Date:	08151991
Comments:	carried onto adjacent properties by surface water runoff were
Comments Date:	08151991
Comments:	excavated and placed under the cap.
Comments Date:	08301989
Comments:	Completed RIFS. The primary contaminants detected in soil and
Comments Date:	08301989
Comments:	shallow groundwater during the site investigation are
Comments Date:	08301989
Comments:	organochlorine and organophosphorus pesticides, including DDT,
Comments Date:	08301989
Comments:	DDD, DDE, dieldrin and chlordane. Dinitrobutylphenol was
Comments Date:	08301989
Comments:	detected in groundwater most frequently.
Comments Date:	11061991
Comments:	Recorded Deed Restriction limiting the use of the property to
Comments Date:	11061991
Comments:	commercial and requiring DTSC approval of cap modifications.
Comments Date:	12301982
Comments:	Completed Removal Action. Approximately 20,000 tons of
Comments Date:	12301982
Comments:	contaminated soil was excavated and disposed offsite.
ID Name:	CALSTARS CODE
ID Value:	200033
ID Name:	HWIS IDENTIFICATION CODE
ID Value:	CAD009128471
ID Name:	BEP DATABASE PCODE
ID Value:	P21025
ID Name:	EPA IDENTIFICATION NUMBER
ID Value:	CAD009128471

CONTAINER STORAGE (Continued) **S100833261**

Alternate Name: FMC CORPORATION - RICHMOND
Alternate Name: NIAGARA CHEMICAL
Alternate Name: FOOD MACHINERY & CONTAINER CORP
Alternate Name: FMC CORP / AGRICULTURAL CHEMICAL GROUP
Alternate Name: Not reported
Special Programs Code: Not reported
Special Programs Name: Not reported

DEED:
Envirostor ID: 7280011
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: STATE RESPONSE
Status: CERTIFIED / OPERATION & MAINTENANCE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 11/06/1991

CORTESE:
Region: CORTESE
Envirostor Id: 7280011
Site/Facility Type: STATE RESPONSE
Cleanup Status: CERTIFIED / OPERATION & MAINTENANCE - LAND USE RESTRICTIONS
Status Date: 05/29/1992
Site Code: 200033
Latitude: 37.967830
Longitude: -122.35704
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

EMI:
Year: 1995
County Code: 7
Air Basin: SF
Facility ID: 8358
Air District Name: BA
SIC Code: 7699
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers and Smllr Tons/Yr: 0

CONTAINER STORAGE (Continued) **S100833261**

Year:	1996
County Code:	7
Air Basin:	SF
Facility ID:	8358
Air District Name:	BA
SIC Code:	7699
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1997
County Code:	7
Air Basin:	SF
Facility ID:	8358
Air District Name:	BA
SIC Code:	7699
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1998
County Code:	7
Air Basin:	SF
Facility ID:	8358
Air District Name:	BA
SIC Code:	7699
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1999
County Code:	7
Air Basin:	SF
Facility ID:	8358
Air District Name:	BA
SIC Code:	7699

CONTAINER STORAGE (Continued) **S100833261**

Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2000
County Code:	7
Air Basin:	SF
Facility ID:	8358
Air District Name:	BA
SIC Code:	7699
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2001
County Code:	7
Air Basin:	SF
Facility ID:	8358
Air District Name:	BA
SIC Code:	7699
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	2002
County Code:	7
Air Basin:	SF
Facility ID:	8358
Air District Name:	BA
SIC Code:	7699
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0

CONTAINER STORAGE (Continued) **S100833261**

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

ENF:

Region:	2
Facility Id:	248078
Agency Name:	FMC Corporation Philadelphia
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.967258
Place Longitude:	-122.356819
SIC Code 1:	3674
SIC Desc 1:	Semiconductors and Related Devices
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:	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:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 071072N01
Reg Measure Id:	162753
Reg Measure Type:	Unregulated
Region:	2
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:	02/21/2013
Effective Date:	Not reported

CONTAINER STORAGE (Continued) **S100833261**

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):	220557
Region:	2
Order / Resolution Number:	85-014
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	04/30/1985
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Active
Title:	Enforcement - 2 071072N01
Description:	SOILS AND GROUNDWATER POLLUTED
Program:	UNREGS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

CONTRA COSTA CO. SITE LIST:

Facility ID:	FA0031597
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP GENERAL
Region:	CONTRA COSTA
Cupa Number:	711070

Facility ID:	FA0031597
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG GENERAL
Region:	CONTRA COSTA
Cupa Number:	711070

Facility ID:	FA0031597
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	UNDERGROUND STORAGE TANK SITE
Region:	CONTRA COSTA
Cupa Number:	711070

Y110 **TRIPLE A MACHINE SHOP, INC** **CA HIST Cal-Sites** **S100833259**
ENE **2801 GIANT ROAD** **CA BOND EXP. PLAN** **N/A**
1/2-1 **RICHMOND, CA 94802** **CA EMI**
0.666 mi.
3514 ft. **Site 1 of 2 in cluster Y**

Relative:
Higher

Actual:
22 ft.

Calsite:

Region:	BERKELEY
Facility ID:	07280154
Facility Type:	RP
Type:	RESPONSIBLE PARTY
Branch:	NC
Branch Name:	NORTH COAST
File Name:	Not reported
State Senate District:	03071997
Status:	CERTIFIED OPERATION AND MAINTENANCE, ALL PLANNED ACTIVITIES IMPLEMENTED, REMEDIATION CONTINUES
Status Name:	CERTIFIED / OPERATION & MAINTENANCE
Lead Agency:	DEPT OF TOXIC SUBSTANCES CONTROL
NPL:	Not Listed
SIC Code:	28
SIC Name:	MANU - CHEMICALS & ALLIED PRODUCTS
Access:	Controlled
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Unknown
Staff Member Responsible for Site:	JSOTO
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	SF
Region Water Control Board Name:	SAN FRANCISCO BAY
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:	14
State Senate District Code:	09
Facility ID:	07280154
Activity:	DISC
Activity Name:	DISCOVERY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04011980
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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

TRIPLE A MACHINE SHOP, INC (Continued) **S100833259**

For Residential Reuse:	0
Unknown Type:	0
Facility ID:	07280154
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:	01201987
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07280154
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:	06301989
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07280154
Activity:	FRIFS
Activity Name:	FOCUSED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported

TRIPLE A MACHINE SHOP, INC (Continued) **S100833259**

Comments Date:	12311990
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07280154
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:	04011993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07280154
Activity:	FRIFS
Activity Name:	FOCUSED REMEDIAL INVESTIGATION/FEASIBILITY STUDY
AWP Code:	H2O
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10011993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported

TRIPLE A MACHINE SHOP, INC (Continued) **S100833259**

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:	07280154
Activity:	DES
Activity Name:	DESIGN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04221994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07280154
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:	10271994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07280154

TRIPLE A MACHINE SHOP, INC (Continued) **S100833259**

Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	CAP
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12301994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	X
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	APPROXIMATELY 70,000 TONS OF LEAD AND CHROMIUM CONTAMINATED SOILENCAPSULATED.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	07280154
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03071997
Est Person-Yrs to complete:	0
Estimated Size:	M
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	400
Action Included Capping:	X
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	AN INTERIM REMOVAL ACTION REMOVED 39 DRUMS AND TREATED 400CY OF SOILCONTAMINATED WITH VOCS. A ONE FOOT SOIL CAP WAS PLACED ON THE SITE,GRADED FOR RUNOFF, & A GW MONITORING PROGRAM WAS PUT INTO PLACE.
For Commercial Reuse:	0
For Industrial Reuse:	5.50000
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	07280154
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	SETTL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported

TRIPLE A MACHINE SHOP, INC (Continued) **S100833259**

Comments Date:	06041996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07280154
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	OM
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02131997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07280154
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	SETTL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02191997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported

TRIPLE A MACHINE SHOP, INC (Continued) **S100833259**

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:	07280154
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05281999
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07280154
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05212004
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07280154

TRIPLE A MACHINE SHOP, INC (Continued) **S100833259**

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:	12201993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07280154
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	NEGDE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12201993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07280154
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	AERAT
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	11101988
Est Person-Yrs to complete:	0
Estimated Size:	Not reported

TRIPLE A MACHINE SHOP, INC (Continued) **S100833259**

Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	39 DRUMS WERE REMOVED. CONTAMINATED SOIL WAS AERATED AND REPLACED.VOLUME OF SOIL IS UNKNOWN.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	07280154
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	05312009
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:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	2801 GIANT ROAD
Alternate City,St,Zip:	RICHMOND, CA 94806
Background Info:	The Cooper Chemical site is named for a resin catalyst manufacturer that briefly used the site. However, other manufacturers have used onsite buildings since the late 1960s, including National Lead subsidiaries, Weigman and Rose, Inc. (WRI) and currently, Richmond Machine and Fabrication. In the early 1970's, the low area in the back of the property (Site R), was filled in with soil, metal, and other miscellaneous debris. In 1987, thirty drums were discovered in this area. These drums contained resins, other wastes and aromatic hydrocarbons. The surrounding soil were found to be contaminated with the aromatic hydrocarbons. The soil still contains elevated levels of lead and chromium. Although metals are found in the groundwater sediments, they have not been detected in filter groundwater samples. Operation and maintenance entails inspection of the site cap and groundwater monitoring to ensure that no contaminant migration occurs.

TRIPLE A MACHINE SHOP, INC (Continued) **S100833259**

Comments Date:	02131997
Comments:	ORDER - OM - Operation & Maintenance Agreement between DTSC and
Comments Date:	02131997
Comments:	NL Industries for the Cooper Chemical Site. Ongoing O&M consist
Comments Date:	02131997
Comments:	of cap maintenance and groundwater monitoring.
Comments Date:	03071997
Comments:	CERT - Site Certified. Operation and Maintenance of the cap and
Comments Date:	03071997
Comments:	groundwater monitoring are required to continue.
Comments Date:	04011980
Comments:	DISC - Facility identified. Site was Cooper Chemical prior to
Comments Date:	04011980
Comments:	1969.
Comments Date:	05281999
Comments:	5YEAR - Five Year Review approved. Groundwater monitoring will
Comments Date:	05281999
Comments:	continue on an annual basis. Site inspection will continue
Comments Date:	05281999
Comments:	quarterly due to continued problems with ground squirrels.
Comments Date:	06041996
Comments:	COST - SDETTL - Cost Recovery Settlement with Esselte was
Comments Date:	06041996
Comments:	entered into the federal district court. Settlement required
Comments Date:	06041996
Comments:	the payment of $75,000 to DTSC. This settled past costs through
Comments Date:	06041996
Comments:	December 31, 1991.
Comments Date:	06301989
Comments:	RIFS - Approved the Remedial Investigation/Feasibility Study.
Comments Date:	06301989
Comments:	Remedial investigation results showed elevated metals
Comments Date:	06301989
Comments:	concentrations in soil and groundwater. The feasibility study
Comments Date:	06301989
Comments:	focuses on the heavy metals contamination in soil at Site R and
Comments Date:	06301989
Comments:	recommends capping as the remedy for the site.
Comments Date:	10271994
Comments:	DEED - Deed restriction recorded limiting future uses to
Comments Date:	10271994
Comments:	commercial/industrial.
Comments Date:	11101988
Comments:	RA - AERAT - Removal Action: Drum & Soil removal. Soil aerated.
Comments Date:	12201993
Comments:	RAP - The RAP requires capping the site with a minimum one foot
Comments Date:	12201993
Comments:	compacted soil, grading for drainage, and consolidation of ditch
Comments Date:	12201993
Comments:	soils onto Site R.
Comments Date:	12301994
Comments:	RDML: Completion of the installation of a one foot cap over
Comments Date:	12301994
Comments:	a 5.5 acre site. Prior to constructing the cap the drainage
Comments Date:	12301994
Comments:	ditch was excavated and the contaminated soil was spread
Comments Date:	12301994

TRIPLE A MACHINE SHOP, INC (Continued) **S100833259**

Comments:	over the area. Approximately 70,000 tons of lead and
Comments Date:	12301994
Comments:	chromium contaminated soil was enscapsulated under the cap.
ID Name:	CALSTARS CODE
ID Value:	200023
ID Name:	BEP DATABASE PCODE
ID Value:	P21015
ID Name:	EPA IDENTIFICATION NUMBER
ID Value:	CAD980498448
Alternate Name:	COOPER CHEMICAL
Alternate Name:	Not reported
Special Programs Code:	Not reported
Special Programs Name:	Not reported

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:	Weigmann and Rose, the current site owner, is the designated responsible party and have taken all actions to date. DHS will be issuing a remedial action order or entering into an enforceable agreement with the responsible parties. DHS has budgeted $30,000 for oversight/monitoring of cleanup efforts. DHS will recover 100 percent of direct costs plus staff costs and overhead related to the project. The responsible party will pay for all costs associated with remedial investigations and cleanup activities.
Site Description:	Cooper Chemical formerly manufactured catalyst for fiberglass resins. A chemical manufacturing facility operated adjacent to the vacant site area.
Hazardous Waste Desc:	Heavy metals (lead, zinc and copper) have been detected in the soil.
Threat To Public Health & Env:	The primary route of potential exposure is through direct contact.
Site Activity Status:	The responsible party is continuing with RI/FS activities. Buried drums, discovered in September, 1988, have been removed from the site.

EMI:

Year:	1990
County Code:	7
Air Basin:	SF
Facility ID:	4052
Air District Name:	BA
SIC Code:	3731
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	2
Reactive Organic Gases Tons/Yr:	1
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers and Smllr Tons/Yr:	0

Year:	1996
County Code:	7
Air Basin:	SF
Facility ID:	4052
Air District Name:	BA

TRIPLE A MACHINE SHOP, INC (Continued) **S100833259**

SIC Code:	3731
Air District Name:	BAY AREA 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:	1997
County Code:	7
Air Basin:	SF
Facility ID:	4052
Air District Name:	BA
SIC Code:	3731
Air District Name:	BAY AREA 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:	2002
County Code:	7
Air Basin:	SF
Facility ID:	4052
Air District Name:	BA
SIC Code:	6531
Air District Name:	BAY AREA 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:	2003
County Code:	7
Air Basin:	SF
Facility ID:	4052
Air District Name:	BA
SIC Code:	6531
Air District Name:	BAY AREA 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

TRIPLE A MACHINE SHOP, INC (Continued) **S100833259**

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

Year:	2005
County Code:	7
Air Basin:	SF
Facility ID:	4052
Air District Name:	BA
SIC Code:	6531
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	.015
Reactive Organic Gases Tons/Yr:	.0149445
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

Y111 **COOPER CHEMICAL** **CA RESPONSE** **S103993885**
ENE **2801 GIANT ROAD** **CA ENVIROSTOR** **N/A**
1/2-1 **RICHMOND, CA 94806** **CA AST**
0.666 mi. **CA DEED**
3514 ft. **Site 2 of 2 in cluster Y** **CA Cortese**
CA HIST CORTESE

Relative:
Higher

Actual:
22 ft.

RESPONSE:

Facility ID:	7280154
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	5.5
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Claude Jemison
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Site Code:	200023
Site Mgmt. Req.:	DAY, ELD, HOS, NOWN, NUSE, NDEV, NSUB, FOOD, RES
Assembly:	15
Senate:	09
Special Program Status:	Not reported
Status:	Certified / Operation & Maintenance
Status Date:	03/07/1997
Restricted Use:	YES
Funding:	Responsible Party
Latitude:	37.97481
Longitude:	-122.3557
APN:	408-070-011, 408070012, 408070013, 408070014
Past Use:	EQUIPMENT/INSTRUMENT REPAIR, MANUFACTURING - OTHER
Potential COC :	Lead Chromium VI
Confirmed COC:	Chromium VI Lead
Potential Description:	SOIL
Alias Name:	Not reported

COOPER CHEMICAL (Continued) **S103993885**

Alias Type: Not reported

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

ENVIROSTOR:
Facility ID: 7280154
Status: Certified / Operation & Maintenance
Status Date: 03/07/1997
Site Code: 200023
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 5.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Claude Jemison
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: Not reported
Restricted Use: YES
Site Mgmt Req: DAY, ELD, HOS, NOWN, NUSE, NDEV, NSUB, FOOD, RES
Funding: Responsible Party
Latitude: 37.97481
Longitude: -122.3557
APN: 408-070-011, 408070012, 408070013, 408070014
Past Use: EQUIPMENT/INSTRUMENT REPAIR, MANUFACTURING - OTHER
Potential COC: Lead Chromium VI
Confirmed COC: Chromium VI Lead
Potential Description: SOIL
Alias Name: Not reported
Alias Type: Not reported

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

COOPER CHEMICAL (Continued) **S103993885**

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

AST:
Certified Unified Program Agencies: Not reported
Owner: NORTH RICHMOND PROPERTIES INC
Total Gallons: Not reported
CERSID: 10009915
Facility ID: 07-000-770615
Business Name: NORTH RICHMOND PROPERTIES INC
Phone: 5102330458
Fax: Not reported
Mailing Address: 32 Washington Ave
Mailing Address City: PT Richmond
Mailing Address State: CA
Mailing Address Zip Code: 94801
Operator Name: Stacy Engel-Boyum
Operator Phone: 5102330458
Owner Phone: 5102330458
Owner Mail Address: 32 Washington Ave
Owner State: CA
Owner Zip Code: 94801
Owner Country: United States
Property Owner Name: Not reported
Property Owner Phone: 5102330444
Property Owner Mailing Address: 2801 Giant Rd
Property Owner City: Richmond
Property Owner Stat : CA
Property Owner Zip Code: 94806
Property Owner Country: United States
EPAID: Not reported

Certified Unified Program Agencies: Contra Costa
Owner: Not reported
Total Gallons: 2,000
CERSID: Not reported
Facility ID: Not reported
Business Name: Not reported
Phone: Not reported
Fax: Not reported
Mailing Address: Not reported
Mailing Address City: Not reported
Mailing Address State: Not reported
Mailing Address Zip Code: Not reported
Operator Name: Not reported
Operator Phone: Not reported
Owner Phone: Not reported
Owner Mail Address: Not reported
Owner State: Not reported
Owner Zip Code: Not reported
Owner Country: Not reported
Property Owner Name: Not reported

COOPER CHEMICAL (Continued) **S103993885**

Property Owner Phone: Not reported
Property Owner Mailing Address: Not reported
Property Owner City: Not reported
Property Owner Stat : Not reported
Property Owner Zip Code: Not reported
Property Owner Country: Not reported
EPAID: Not reported

DEED:
Envirostor ID: 7280154
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: STATE RESPONSE
Status: CERTIFIED / OPERATION & MAINTENANCE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 10/27/1994

CORTESE:
Region: CORTESE
Envirostor Id: 7280154
Site/Facility Type: STATE RESPONSE
Cleanup Status: CERTIFIED / OPERATION & MAINTENANCE - LAND USE RESTRICTIONS
Status Date: 03/07/1997
Site Code: 200023
Latitude: 37.974819
Longitude: -122.35572
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

HIST CORTESE:
Region: CORTESE
Facility County Code: 7
Reg By: CALSI
Reg Id: 07280154

112
SE
1/2-1
0.748 mi.
3952 ft.

ARMITAGE JOHN L & CO
1800 7TH-MARKET
RICHMOND, CA 94804

CA ENVIROSTOR **S109467243**
CA HWP **N/A**

Relative:
Higher

Actual:
26 ft.

ENVIROSTOR:
Facility ID: 80001586
Status: No Further Action
Status Date: 03/07/2013
Site Code: 200381

ARMITAGE JOHN L & CO (Continued) **S109467243**

Site Type:	Corrective Action
Site Type Detailed:	Corrective Action
Acres:	0.02
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Daniel Murphy
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.95866
Longitude:	-122.3617
APN:	409311021
Past Use:	PAINT MANUFACTURING
Potential COC:	Antimony and compounds Barium and compounds Chromium III Chromium VI Cobalt Copper and compounds Nickel Zinc
Confirmed COC:	30058-NO 30067-NO 30152-NO 30153-NO 30156-NO 30407-NO 30594-NO 30154-NO
Potential Description:	CSS, SED, SOIL
Alias Name:	409311021
Alias Type:	APN
Alias Name:	CAD009105727
Alias Type:	EPA Identification Number
Alias Name:	200381-33
Alias Type:	Site Code - Historical
Alias Name:	200381
Alias Type:	Project Code (Site Code)
Alias Name:	80001586
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Preliminary Assessment Report
Completed Date:	05/07/1991
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	09/30/2005
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	03/07/2013
Comments:	The Site Screening recommends No Further Action. The Rational supporting the recommendation is : 1.The known wastes previously handled at the site, K078 and K079, were delisted in 1980 and exempted under the 40 Code of Federal Regulations, Section 29, Parts 199 to 399. 2.The facility changed to water soluble organic coatings in 1987 and eliminated the K078 and K079 waste streams. 3.EPA

ARMITAGE JOHN L & CO (Continued) **S109467243**

recommended no further action because one of the most significant HRS factors related to the John L. Armitage site in May 1991 revealed that the site had no known past chemical spills at the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 12/03/2003
Comments: Report documented spills of hazardous materials

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 12/30/1991
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

HWP:
EPA Id: CAD009105727
Cleanup Status: PROTECTIVE FILER
Latitude: 37.95866
Longitude: -122.3617
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Team: Not reported
Supervisor: Not reported
Site Code: Not reported
Assembly District: 15
Senate District: 09
Public Information Officer: Not reported
Public Information Officer: Not reported

Activities:
EPA Id: CAD009105727
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1
Event Description: Protective Filer Status - PROTECTIVE FILER (RECEIVED)
Actual Date: 05/04/1989

EPA Id: CAD009105727
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1
Event Description: Protective Filer Status - PROTECTIVE FILER (APPROVED)
Actual Date: 08/09/1989

113
ENE
1/2-1
0.791 mi.
4177 ft.

EAST BAY WASHRACK FORMER ACME TRUCK
2812 GIANT ROAD
SAN PABLO, CA 94801

CA RESPONSE **S103065376**
CA ENVIROSTOR **N/A**
CA SLIC
CA DEED
CA HIST CORTESE

Relative:
Higher

Actual:
28 ft.

RESPONSE:

Facility ID:	7410002
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	3
National Priorities List:	NO
Cleanup Oversight Agencies:	CONTRA COSTA COUNTY
Lead Agency Description:	CONTRA COSTA COUNTY
Project Manager:	Not reported
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Site Code:	200214
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	15
Senate:	09
Special Program Status:	Not reported
Status:	Refer: Other Agency
Status Date:	06/03/1994
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	37.97222
Longitude:	-122.355
APN:	NONE SPECIFIED
Past Use:	NONE SPECIFIED
Potential COC :	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	Not reported
Alias Type:	Not reported

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

ENVIROSTOR:

Facility ID:	7410002
Status:	Refer: Other Agency
Status Date:	06/03/1994
Site Code:	200214
Site Type:	State Response

EAST BAY WASHRACK FORMER ACME TRUCK (Continued) **S103065376**

Site Type Detailed: State Response or NPL
Acres: 3
NPL: NO
Regulatory Agencies: CONTRA COSTA COUNTY
Lead Agency: CONTRA COSTA COUNTY
Program Manager: Not reported
Supervisor: Karen Toth
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.97222
Longitude: -122.355
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: Not reported
Alias Type: Not reported

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

SLIC:
Region: STATE
Facility Status: **Completed - Case Closed**
Status Date: 11/23/2005
Global Id: SL0601308926
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.972567
Longitude: -122.354801
Case Type: Cleanup Program Site
Case Worker: UUU
Local Agency: CONTRA COSTA COUNTY
RB Case Number: 07S0033
File Location: Not reported
Potential Media Affected: Soil
Potential Contaminants of Concern: Lead, Gasoline, Diesel

EAST BAY WASHRACK FORMER ACME TRUCK (Continued) **S103065376**

Site History: Not reported

Click here to access the California GeoTracker records for this facility:

DEED:
Envirostor ID: SL0601308926
Area: Not reported
Sub Area: Not reported
Site Type: SLIC
Status: COMPLETED - CASE CLOSED
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 03/08/2006

HIST CORTESE:
Region: CORTESE
Facility County Code: 7
Reg By: CALSI
Reg Id: 07410002

114
SSE
1/2-1
0.798 mi.
4216 ft.

RICHMOND RAD BEA ANX (J09CA0918) **CA ENVIROSTOR** **S107737151**
N/A

RICHMOND, CA

Relative:
Higher

Actual:
17 ft.

ENVIROSTOR:
Facility ID: 80000602
Status: No Further Action
Status Date: 02/12/2013
Site Code: Not reported
Site Type: Military Evaluation
Site Type Detailed: FUDS
Acres: 2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Carrie Tatoian-Cain
Division Branch: Cleanup Sacramento
Assembly: 15
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: DERA
Latitude: 37.95638
Longitude: -122.3669
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA99799F583800
Alias Type: Federal Facility ID
Alias Name: J09CA0918
Alias Type: INPR

RICHMOND RAD BEA ANX (J09CA0918) (Continued) **S107737151**

Alias Name: 201709
Alias Type: Envirostor ID Number
Alias Name: 80000602
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Department of Defense Action Indicated (NDAI)
Completed Date: 08/03/2012
Comments: This determination is based on information in DTSC s and the Water Boards possession at this time concerning Department of Defense (DoD) activities on the sites listed above. DTSC and the Water Boards reserve the right to address any appropriate environmental or human health related issue, should additional information concerning the environmental condition of these sites become available in the future.
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

115
ENE
1/2-1
0.823 mi.
4343 ft.

Relative:
Higher

Actual:
28 ft.

EAST BAY WASHRACK INC
2832 GIANT RD
SAN PABLO, CA 94806

CA ENVIROSTOR **U001599869**
CA LUST **N/A**
CA HIST UST
CA DEED
CA HIST CORTESE
CA CONTRA COSTA CO. SITE LIST

ENVIROSTOR:
Facility ID: 7750002
Status: Refer: RWQCB
Status Date: 12/28/1994
Site Code: 200222
Site Type: Historical
Site Type Detailed: * Historical
Acres: 7
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.97387
Longitude: -122.3538
APN: 412-060-002, 412-060-003, 412060005

EAST BAY WASHRACK INC (Continued) **U001599869**

Past Use: NONE SPECIFIED
Potential COC: * UNSPECIFIED ACID SOLUTION * UNSPECIFIED ALKALINE SOLUTIONS Cyanide (free
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: Not reported
Alias Type: Not reported

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

LUST:
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300112
Global Id: T0601300112
Latitude: 37.9915
Longitude: -122.3537
Status: Completed - Case Closed
Status Date: 06/14/1995
Case Worker: BGS
RB Case Number: 07-0121
Local Agency: CONTRA COSTA COUNTY
File Location: All Files are on GeoTracker or in the Local Agency Database
Local Case Number: 54785
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

LUST:
Global Id: T0601300112
Contact Type: Regional Board Caseworker
Contact Name: BARBARA SIEMINSKI
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: bsieminski@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0601300112
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.

EAST BAY WASHRACK INC (Continued) **U001599869**

City: MARTINEZ
Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

LUST:
Global Id: T0601300112
Action Type: Other
Date: 10/22/1987
Action: Leak Stopped

Global Id: T0601300112
Action Type: ENFORCEMENT
Date: 02/16/2006
Action: Deed Restriction / Land Use Restriction / Covenant

Global Id: T0601300112
Action Type: Other
Date: 10/22/1987
Action: Leak Reported

Global Id: T0601300112
Action Type: RESPONSE
Date: 01/01/2004
Action: Conceptual Site Model

Global Id: T0601300112
Action Type: ENFORCEMENT
Date: 03/08/2006
Action: Deed Restriction / Land Use Restriction / Covenant

Global Id: T0601300112
Action Type: ENFORCEMENT
Date: 06/14/1995
Action: Closure/No Further Action Letter

Global Id: T0601300112
Action Type: ENFORCEMENT
Date: 01/18/2006
Action: Deed Restriction / Land Use Restriction / Covenant

Global Id: T0601300112
Action Type: Other
Date: 10/22/1987
Action: Leak Discovery

LUST:
Global Id: T0601300112
Status: Open - Case Begin Date
Status Date: 10/22/1987

Global Id: T0601300112
Status: Open - Site Assessment
Status Date: 09/27/1994

Global Id: T0601300112
Status: Completed - Case Closed

EAST BAY WASHRACK INC (Continued) **U001599869**

Status Date: 06/14/1995

HIST UST:

File Number:	00022777
URL:	http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022777.pdf
Region:	STATE
Facility ID:	00000023553
Facility Type:	Other
Other Type:	TRUCKING
Contact Name:	JERRY J. MOREAU
Telephone:	4152352822
Owner Name:	ACME TRANSPORTATION INC.
Owner Address:	2832 GIANT RD.
Owner City,St,Zip:	SAN PABLO, CA 94806
Total Tanks:	0002
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:	Visual, Stock Inventor
Tank Num:	002
Container Num:	2
Year Installed:	Not reported
Tank Capacity:	00003000
Tank Used for:	WASTE
Type of Fuel:	WASTE OIL
Container Construction Thickness:	Not reported
Leak Detection:	Visual, Stock Inventor

Click here for Geo Tracker PDF:

DEED:

Envirostor ID:	T0601300112
Area:	Not reported
Sub Area:	Not reported
Site Type:	LUFT
Status:	COMPLETED - CASE CLOSED
Agency:	SWRCB
Covenant Uploaded:	Y
Deed Date(s):	02/16/2006
Envirostor ID:	T0601300112
Area:	Not reported
Sub Area:	Not reported
Site Type:	LUFT
Status:	COMPLETED - CASE CLOSED
Agency:	SWRCB
Covenant Uploaded:	Y
Deed Date(s):	01/18/2006

EAST BAY WASHRACK INC (Continued) **U001599869**

Envirostor ID: T0601300112
Area: Not reported
Sub Area: Not reported
Site Type: LUFT
Status: COMPLETED - CASE CLOSED
Agency: SWRCB
Covenant Uploaded: Y
Deed Date(s): 03/08/2006

HIST CORTESE:
Region: CORTESE
Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0121

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0032411
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: >10K-100K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 754785

Facility ID: FA0032411
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 754785

Facility ID: FA0032411
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 754785

Z116 **AMERICAN STANDARD PRODUCTS: OU-I/FWDA** **CA RESPONSE** **S103650804**
ENE **3002 GIANT ROAD** **CA ENVIROSTOR** **N/A**
1/2-1 **SAN PABLO, CA 94806** **CA DEED**
0.843 mi. **CA HIST CORTESE**
4450 ft. **Site 1 of 2 in cluster Z** **CA CONTRA COSTA CO. SITE LIST**

Relative: Higher

Actual: 28 ft.

RESPONSE:
Facility ID: 7320036
Site Type: State Response
Site Type Detail: State Response or NPL
Acres: 2
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Not reported
Supervisor: Daniel Murphy
Division Branch: Cleanup Berkeley
Site Code: 200007
Site Mgmt. Req.: REM, ASP, DAY, ELD, HOS, LUC, MON, EX, GW, OIL, NSUB, FOOD, RES
Assembly: 15

AMERICAN STANDARD PRODUCTS: OU-I/FWDA (Continued) **S103650804**

Senate:	09
Special Program Status:	Not reported
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	03/15/2013
Restricted Use:	YES
Funding:	Responsible Party
Latitude:	37.97752
Longitude:	-122.3526
APN:	413-160-007-6
Past Use:	MANUFACTURING - CERAMICS
Potential COC :	Lead Zinc
Confirmed COC:	Lead Zinc
Potential Description:	SOIL
Alias Name:	Not reported
Alias Type:	Not reported

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
Facility ID:	7320037
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	9
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Daniel Murphy
Division Branch:	Cleanup Berkeley
Site Code:	200007
Site Mgmt. Req.:	REM, ASP, DAY, ELD, HOS, LUC, MON, EX, GW, OIL, FOOD, RES
Assembly:	15
Senate:	09
Special Program Status:	Not reported
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	06/13/1997
Restricted Use:	YES
Funding:	Responsible Party
Latitude:	37.97578
Longitude:	-122.3530
APN:	413-160-008, 413160008
Past Use:	MANUFACTURING - CERAMICS
Potential COC :	Lead TPH-diesel TPH-MOTOR OIL Zinc
Confirmed COC:	TPH-diesel Lead TPH-MOTOR OIL Zinc

AMERICAN STANDARD PRODUCTS: OU-I/FWDA (Continued) **S103650804**

Potential Description:	SOIL
Alias Name:	Not reported
Alias Type:	Not reported

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

Facility ID:	7320035
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	34.5
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Daniel Murphy
Division Branch:	Cleanup Berkeley
Site Code:	200007
Site Mgmt. Req.:	REM, ASP, DAY, ELD, HOS, LUC, MON, EX, GW, OIL, NDAM, NSUB, HS, SCH, FOOD, COV, RES
Assembly:	15
Senate:	09
Special Program Status:	Not reported
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	03/15/2013
Restricted Use:	YES
Funding:	Responsible Party
Latitude:	37.97787
Longitude:	-122.3557
APN:	408-060-007, 408060015
Past Use:	ILLEGAL DUMPING, MANUFACTURING - CERAMICS
Potential COC :	Lead Zinc
Confirmed COC:	Lead Zinc
Potential Description:	SOIL
Alias Name:	Not reported
Alias Type:	Not reported

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

AMERICAN STANDARD PRODUCTS: OU-I/FWDA (Continued) **S103650804**

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

ENVIROSTOR:
Facility ID: 7320036
Status: Certified O&M - Land Use Restrictions Only
Status Date: 03/15/2013
Site Code: 200007
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Daniel Murphy
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: Not reported
Restricted Use: YES
Site Mgmt Req: REM, ASP, DAY, ELD, HOS, LUC, MON, EX, GW, OIL, NSUB, FOOD, RES
Funding: Responsible Party
Latitude: 37.97752
Longitude: -122.3526
APN: 413-160-007-6
Past Use: MANUFACTURING - CERAMICS
Potential COC: Lead Zinc
Confirmed COC: Lead Zinc
Potential Description: SOIL
Alias Name: Not reported
Alias Type: Not reported

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

AMERICAN STANDARD PRODUCTS: OU-I/FWDA (Continued) **S103650804**

Facility ID: 7320035
Status: Certified O&M - Land Use Restrictions Only
Status Date: 03/15/2013
Site Code: 200007
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 34.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Daniel Murphy
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: Not reported
Restricted Use: YES
Site Mgmt Req: REM, ASP, DAY, ELD, HOS, LUC, MON, EX, GW, OIL, NDAM, NSUB, HS, SCH, FOOD, COV, RES
Funding: Responsible Party
Latitude: 37.97787
Longitude: -122.3557
APN: 408-060-007, 408060015
Past Use: ILLEGAL DUMPING, MANUFACTURING - CERAMICS
Potential COC: Lead Zinc
Confirmed COC: Lead Zinc
Potential Description: SOIL
Alias Name: Not reported
Alias Type: Not reported

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

Facility ID: 7320037
Status: Certified O&M - Land Use Restrictions Only
Status Date: 06/13/1997
Site Code: 200007
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 9
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported

AMERICAN STANDARD PRODUCTS: OU-I/FWDA (Continued) **S103650804**

Supervisor: Daniel Murphy
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: Not reported
Restricted Use: YES
Site Mgmt Req: REM, ASP, DAY, ELD, HOS, LUC, MON, EX, GW, OIL, FOOD, RES
Funding: Responsible Party
Latitude: 37.97578
Longitude: -122.3530
APN: 413-160-008, 413160008
Past Use: MANUFACTURING - CERAMICS
Potential COC: Lead TPH-diesel TPH-MOTOR OIL Zinc
Confirmed COC: TPH-diesel Lead TPH-MOTOR OIL Zinc
Potential Description: SOIL
Alias Name: Not reported
Alias Type: Not reported

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

DEED:
Envirostor ID: 7320036
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: STATE RESPONSE
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 05/04/1992

Envirostor ID: 7320037
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: STATE RESPONSE
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 05/23/1997

Envirostor ID: 7320035
Area: PROJECT WIDE
Sub Area: Not reported

AMERICAN STANDARD PRODUCTS: OU-I/FWDA (Continued) **S103650804**

Site Type: STATE RESPONSE
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 05/31/1996

HIST CORTESE:
Region: CORTESE
Facility County Code: 7
Reg By: CALSI
Reg Id: 07320037

Region: CORTESE
Facility County Code: 7
Reg By: CALSI
Reg Id: 07320035

Region: CORTESE
Facility County Code: 7
Reg By: CALSI
Reg Id: 07320036

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0033094
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: UNDERGROUND STORAGE TANK SITE
Region: CONTRA COSTA
Cupa Number: 770575

Z117 **AMERICAN STANDARD PRODUCTS** **CA HIST Cal-Sites** **S100833256**
ENE **3002 GIANT ROAD** **CA BOND EXP. PLAN** **N/A**
1/2-1 **SAN PABLO, CA 94806**
0.843 mi.
4450 ft. **Site 2 of 2 in cluster Z**

Relative:
Higher

Actual:
28 ft.

Calsite:
Region: BERKELEY
Facility ID: 07320035
Facility Type: RP
Type: RESPONSIBLE PARTY
Branch: NC
Branch Name: NORTH COAST
File Name: Not reported
State Senate District: 12061996
Status: CERTIFIED OPERATION AND MAINTENANCE, ALL PLANNED ACTIVITIES IMPLEMENTED, REMEDIATION CONTINUES
Status Name: CERTIFIED / OPERATION & MAINTENANCE
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
NPL: Not Listed
SIC Code: 32
SIC Name: MANU - STONE, CLAY & GLASS PRODUCTS
Access: Not reported
Cortese: Not reported
Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Confirmed

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

Staff Member Responsible for Site:	RSUNGA
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	SF
Region Water Control Board Name:	SAN FRANCISCO BAY
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:	14
State Senate District Code:	07
Facility ID:	07320035
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:	04301986
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320035
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:	03251987
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

Unknown Type:	0
Facility ID:	07320035
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:	07301989
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320035
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	SETT
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03041993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320035
Activity:	RIFS
Activity Name:	REMEDIAL INVESTIGATION / FEASIBILITY STUDY
AWP Code:	LJR
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05101993

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320035
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	SETTL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10291993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320035
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	NEGD
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06231994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

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:	07320035
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	LJR
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06291994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320035
Activity:	DES
Activity Name:	DESIGN
AWP Code:	LJR
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12281994
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320035
Activity:	RMDL

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	LJR
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10241996
Est Person-Yrs to complete:	0
Estimated Size:	M
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	X
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	27,000 CUBIC YARDS OF SOILS WERE CONSOLIDATED UNDER A 5 ACRE CAP.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	07320035
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12061996
Est Person-Yrs to complete:	0
Estimated Size:	M
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	35
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	07320035
Activity:	OM
Activity Name:	OPERATION & MAINTENANCE
AWP Code:	PLAN
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10241996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320035
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	OM
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05131997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320035
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	08292001
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	07320035
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:	05311996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320035
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	08302006
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:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	3002 GIANT ROAD
Alternate City,St,Zip:	SAN PABLO, CA 94806
Background Info:	American Standard operated a vitrified porcelain manufacturing facility from 1913 to 1967. The American Standard Products Site consists of a 10.5-acre manufacturing facility (FMF); a 2-acre

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

former waste disposal area and the adjacent banks of Rheem Creek (collectively referred to as the FWDA); and a 34.5-acre adjacent property known as the Lazy J Ranch (LJR). The Site was divided into three Operable Units (OU): OU-I = FWDA; OU-II = FMF; and OU-III = LJR. Rheem Creek separates FMF and FWDA; Giant Highway separates FWDA and FMF from LJR.

Comments Date:	05101993
Comments:	Completed RIFS. Metals were used in the glazing pigmentation
Comments Date:	05101993
Comments:	process. Wastewater containing glaze and other process wastes
Comments Date:	05101993
Comments:	were disposed in settling ponds at the FWDA. Off-spec and
Comments Date:	05101993
Comments:	broken products were also disposed at the FWDA. It was
Comments Date:	05101993
Comments:	suspected that materials from FMF and/or FWDA were used to fill
Comments Date:	05101993
Comments:	the former channels of Rheem Creek and low lying areas at LJR.
Comments Date:	05101993
Comments:	Lead as high as 17,000 parts per million (ppm) and zinc as high
Comments Date:	05101993
Comments:	as 6,900 ppm were detected in fill material. Petroleum
Comments Date:	05101993
Comments:	contamination was discovered at the southeast portion of LJR
Comments Date:	05101993
Comments:	which was associated with the petroleum pipelines along Giant
Comments Date:	05101993
Comments:	Highway. The petroleum contaminated portion of the LJR was
Comments Date:	05101993
Comments:	referred to the San Francisco Bay Regional Water Quality Control
Comments Date:	05101993
Comments:	Board for oversight in February 1992.
Comments Date:	05131997
Comments:	Signed O&M Agreement to ensure implementation of O&M Plan.
Comments Date:	05311996
Comments:	Recorded Deed Restriction for the capped area restricting capped
Comments Date:	05311996
Comments:	area to commercial or industrial uses.
Comments Date:	06291994
Comments:	Approved RAP requiring capping of contamination.
Comments Date:	08292001
Comments:	Completed Five-Year Review.
Comments Date:	10241996
Comments:	Completed RA. Approximately 36,300 cubic yards of contaminated
Comments Date:	10241996
Comments:	soils were capped on the 5-acre portion; the remaining 29.5
Comments Date:	10241996
Comments:	acres were remediated to residential standards. Approved the
Comments Date:	10241996
Comments:	Operation and Maintenance Plan requiring annual cap inspection
Comments Date:	10241996
Comments:	and groundwater monitoring.
Comments Date:	12061996
Comments:	Certified Site.
Comments Date:	12281994
Comments:	Approved Design.
ID Name:	BEP DATABASE PCODE

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

ID Value: P22111
ID Name: EPA IDENTIFICATION NUMBER
ID Value: CAD981406176
ID Name: CALSTARS CODE
ID Value: 200007
Alternate Name: AMERICAN STANDARD PRODUCTS
Alternate Name: AMERICAN STANDARD PRODUCTS: OU-III
Alternate Name: LAZY J RANCH
Alternate Name: AMERICAN STANDARD PRODUCTS: OU-III/LJR
Alternate Name: Not reported
Special Programs Code: Not reported
Special Programs Name: Not reported

Region: BERKELEY
Facility ID: 07320036
Facility Type: RP
Type: RESPONSIBLE PARTY
Branch: NC
Branch Name: NORTH COAST
File Name: AMERICAN STANDARD PRODUCTS OU-I:FWDA
State Senate District: 11171993
Status: CERTIFIED OPERATION AND MAINTENANCE, ALL PLANNED ACTIVITIES IMPLEMENTED, REMEDIATION CONTINUES
Status Name: CERTIFIED / OPERATION & MAINTENANCE
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
NPL: Not Listed
SIC Code: 32
SIC Name: MANU - STONE, CLAY & GLASS 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: RSUNGA
Supervisor Responsible for Site: Not reported
Region Water Control Board: SF
Region Water Control Board Name: SAN FRANCISCO BAY
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: 14
State Senate District Code: 09
Facility ID: 07320036
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: 04301986
Est Person-Yrs to complete: 0
Estimated Size: Not reported
Request to Delete Activity: Not reported
Activity Status: COM
Definition of Status: CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals): 0

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

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:	07320036
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:	03251987
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320036
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:	07301989
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

Unknown Type:	0
Facility ID:	07320036
Activity:	RAP
Activity Name:	REMEDIAL ACTION PLAN / RECORD OF DECISION
AWP Code:	FWDA
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09061991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320036
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	NEGD
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09201991
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320036
Activity:	DES
Activity Name:	DESIGN
AWP Code:	FWDA
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02211992

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320036
Activity:	DEED
Activity Name:	DEED RESTRICTIONS
AWP Code:	FWDA
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05041992
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320036
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	SETT
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03041993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

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:	07320036
Activity:	FRA
Activity Name:	FINAL REMEDIAL ACTION
AWP Code:	FWDA
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	07301993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320036
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	SETTL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10291993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320036
Activity:	CERT

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

Activity Name:	CERTIFICATION
AWP Code:	FWDA
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	11171993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	22000
Action Included Capping:	X
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	TREE AND BRUSH WORK; GRADING; INSTALLATION OF SURFACE WATEER DRAINAGESYSTEM; SOIL STABILIZATION USING LIME; AND INSTALLATION OF A FOUR-LAYER CAP.
For Commercial Reuse:	2
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	07320036
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	OM
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05131997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320036
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10131998
Est Person-Yrs to complete:	0

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320036
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12052003
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320036
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	10312008
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:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

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:	3002 GIANT ROAD
Alternate City,St,Zip:	SAN PABLO, CA 94806
Background Info:	American Standard operated a vitrified porcelain manufacturing facility from 1913 to 1967. The site consisted of a 10.5 acre manufacturing facility (FMF); a 2 acre former waste disposal area and the adjacent banks of Rheem Creek (referred to as the FWDA); and a 34.5 acre adjacent property known as the Lazy J Ranch (LJR). The site was divided into three Operable Units (OU): OU-I = FWDA: OU-II = FMF; and OU-III = LJR. Rheem Creek separates FMF and FWDA; Giant Road separates FWDA and FMF from LJR. Metals were used in the glazing pigmentation process. Wastewater containing glaze and other process wastes were disposed in settling ponds at the FWDA adjacent to FMF.
Comments Date:	03251987
Comments:	Completed Site Screening.
Comments Date:	05041992
Comments:	Recorded Deed Restriction limiting land use to commercial and
Comments Date:	05041992
Comments:	industrial.
Comments Date:	05131997
Comments:	Signed O&M Order requiring O&M Plan implementation.
Comments Date:	09061991
Comments:	Approved RAP. Lead was detected at concentrations as high as
Comments Date:	09061991
Comments:	26,000 pat per million (ppm) in the fill materials within FWDA.
Comments Date:	09061991
Comments:	The contamination at FWDA does not impact FMF and LFR. FWDA
Comments Date:	09061991
Comments:	remediation consisted of tree and brush removal, grading,
Comments Date:	09061991
Comments:	surface water drainage system installation, soil lime
Comments Date:	09061991
Comments:	stabilization, and a four layer cap consisting of: a 0.25 inch
Comments Date:	09061991
Comments:	layer of Claymax (flexible impermeable bentonite layer which
Comments Date:	09061991
Comments:	seals the stabilized soils); a 3 inch layer of sand; a 6 inch
Comments Date:	09061991
Comments:	layer of compacted aggregate base; and a 4 inch final asphalt
Comments Date:	09061991
Comments:	cap. The creek remediation consisted of brush removal, grading,
Comments Date:	09061991
Comments:	and a final reinforced concrete lining.
Comments Date:	10131998
Comments:	Completed Five-Year Review.
Comments Date:	10241996
Comments:	Approved O&M Plan requiring annual cap inspection and
Comments Date:	10241996
Comments:	groundwater monitoring.
Comments Date:	11171993
Comments:	Certified Site.

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

Comments Date:	12052003
Comments:	Completed Five-Year Review.
ID Name:	EPA IDENTIFICATION NUMBER
ID Value:	CAD981406176
ID Name:	BEP DATABASE PCODE
ID Value:	P22111
ID Name:	CALSTARS CODE
ID Value:	200007
Alternate Name:	AMERICAN STANDARD PRODUCTS
Alternate Name:	AMERICAN STANDARD PRODUCTS OU-I
Alternate Name:	AMERICAN STANDARD PRODUCTS OU-I:FWDA
Alternate Name:	AMERICAN STANDARD PRODUCTS: OU-I
Alternate Name:	AMERICAN STANDARD PRODUCTS: OU-I/FWDA
Alternate Name:	Not reported
Special Programs Code:	Not reported
Special Programs Name:	Not reported

Region:	BERKELEY
Facility ID:	07320037
Facility Type:	RP
Type:	RESPONSIBLE PARTY
Branch:	NC
Branch Name:	NORTH COAST
File Name:	AMERICAN STANDARD PRODUCTS: OU-II
State Senate District:	06131997
Status:	CERTIFIED OPERATION AND MAINTENANCE, ALL PLANNED ACTIVITIES IMPLEMENTED, REMEDIATION CONTINUES
Status Name:	CERTIFIED / OPERATION & MAINTENANCE
Lead Agency:	DEPT OF TOXIC SUBSTANCES CONTROL
NPL:	Not Listed
SIC Code:	32
SIC Name:	MANU - STONE, CLAY & GLASS PRODUCTS
Access:	Controlled
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Confirmed
Staff Member Responsible for Site:	RSUNGA
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	SF
Region Water Control Board Name:	SAN FRANCISCO BAY
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:	14
State Senate District Code:	09
Facility ID:	07320037
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:	04301986
Est Person-Yrs to complete:	0
Estimated Size:	Not reported

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320037
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:	03251987
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320037
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:	07301989
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	07320037
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	SETT
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03041993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320037
Activity:	COST
Activity Name:	COST RECOVERY
AWP Code:	SETTL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10291993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320037
Activity:	RAW
Activity Name:	REMOVAL ACTION WORKPLAN
AWP Code:	Not reported

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	09211995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320037
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02181997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	1650
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	X
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	4 UNDERGROUND TANKS REMOVED AND 8 WELLS DECOMMISSIONED. IN ADDITIONTO THE 1650 CUBIC YARDS OF SOIL AND 32,905 WATER BEING REMOVED.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	07320037
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06031997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	9
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	07320037
Activity:	OM
Activity Name:	OPERATION & MAINTENANCE
AWP Code:	ORDER
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05131997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320037
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	07292002
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	07320037
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:	05231997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320037
Activity:	OM
Activity Name:	OPERATION & MAINTENANCE
AWP Code:	PLAN
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04251997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07320037
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	11302007

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

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:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	3002 GIANT ROAD
Alternate City,St,Zip:	SAN PABLO, CA 94806
Background Info:	American Standard operated a vitrified porcelain manufacturing facility from 1913 to 1976. The American Standard Products Site consists of a 10.5-acre former porcelain products manufacturing facility (FMF); a 2-acre former waste disposal area and the adjacent banks of Rheem Creek (collectively referred to as the FWDA); and a 34.5-acre adjacent property known as the Lazy J Ranch (LJR). The site was divided into three Operable Units (OU): OU-I = FWDA; OU-II = FMF; OU-III = LJR. FWDA and FMF are located within San Pablo city limits; LJR is located within Richmond City limits. Rheem Creek separates FMF and FWDA; Giant Road separates FWDA and FMF from LJR Metals were used in for glaze pigmentation on finished products. Wastewater containing glaze and process waste were disposed in settling ponds at the FWDA adjacent to FMF. Off-spec and broken products were also disposed at the FWDA.
Comments Date:	02181997
Comments:	Completed RA. Soils surrounding the tanks with petroleum
Comments Date:	02181997
Comments:	hydrocarbons above 500 ppm were removed to the extent possible.
Comments Date:	02181997
Comments:	Deed restriction was placed for a portion of the FMF with
Comments Date:	02181997
Comments:	petroleum hydrocarbons above 500 ppm and with lead and zinc
Comments Date:	02181997
Comments:	contamination. This area is covered with buildings and pavement.
Comments Date:	03251987
Comments:	Completed Site Screening. Petroleum hydrocarbons were detected
Comments Date:	03251987
Comments:	in soil and groundwater up to 20,000 parts per million (ppm) as
Comments Date:	03251987
Comments:	oil and grease and 120 ppm as diesel. Five underground tanks
Comments Date:	03251987
Comments:	were discovered during the investigations. These tanks were the
Comments Date:	03251987
Comments:	source of the petroleum hydrocarbon contamination at the FMF.
Comments Date:	03251987
Comments:	Lead and zinc were also detected at FMF as high as 11,000 and

AMERICAN STANDARD PRODUCTS (Continued) **S100833256**

Comments Date:	03251987
Comments:	5,400 ppm, respectively.
Comments Date:	04251997
Comments:	Approved the O&M Plan requiring annual cap inspection and
Comments Date:	04251997
Comments:	groundwater monitoring.
Comments Date:	05131997
Comments:	Signed O&M Agreement to ensure implementation of the O&M Plan.
Comments Date:	05231997
Comments:	Recorded Deed Restriction.
Comments Date:	06031997
Comments:	Certified Site.
Comments Date:	07292002
Comments:	Completed Five-Year Review.
Comments Date:	09211995
Comments:	Approved RAW. The final remedy consisted of tank and soil
Comments Date:	09211995
Comments:	removal.
ID Name:	EPA IDENTIFICATION NUMBER
ID Value:	CAD981406176
ID Name:	BEP DATABASE PCODE
ID Value:	P22111
ID Name:	CALSTARS CODE
ID Value:	200007
Alternate Name:	AMERICAN STANDARD PRODUCTS
Alternate Name:	AMERICAN STANDARD PRODUCTS: OU-II
Alternate Name:	AMERICAN STANDARD PRODUCTS: OU-II/FMF
Alternate Name:	Not reported
Special Programs Code:	Not reported
Special Programs Name:	Not reported

CA BOND EXP. PLAN:

Reponsible Party:	RESPONSIBLE PARTY-LEAD SITE CLEANUP WORKPLAN
Project Revenue Source Company:	American Standard, Inc.
Project Revenue Source Addr:	40 West 40th Street
Project Revenue Source City,St,Zip:	New York, NY 10018
Project Revenue Source Desc:	DHS will be issuing a remedial action order or entering into an enforceable agreement with the responsible parties. DHS has budgeted $50,000 for oversight/monitoring of cleanup efforts. DHS will recover 100 percent of direct costs plus staff costs and overhead related to the project. The responsible parties will pay all costs associated with site cleanup.
Site Description:	Significant concentrations of heavy metals have been identified at the this decommissioned ceramic manufacturing facility waste water treatment pond. Sedimented waste glazing slip containing lead and zinc is spread over a three acre area across a small creek from the manufacturing site.
Hazardous Waste Desc:	Lead has been identified at concentrations as high as 83,000 parts per million (ppm) in the fill material. Zinc has been identified at concentrations as high as 48,000 ppm in the fill material.
Threat To Public Health & Env:	The site is located adjacent to a residential area and to a creek which flows into the San Francisco Bay. Ground water and surface water contamination is possible. Direct contact is possible. The site is fenced and posted. People fishing and trespassing along the fenced creek may be exposed by contact or through ingestion.
Site Activity Status:	A draft RI report for the settling pond area has been submitted for review. Additional remedial investigation is underway on the manufacturing side of the creek. A preliminary feasibility study of remedial alternatives has been submitted.

118
NNE
1/2-1
0.900 mi.
4753 ft.

PARKWAY TRANSIT VILLAGE
NORTH END OF GOODRICK AVENUE
RICHMOND, CA 94806

CA ENVIROSTOR **S107737014**
CA VCP **N/A**
CA DEED

Relative:
Higher

Actual:
12 ft.

ENVIROSTOR:

Facility ID:	70000184
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	04/12/2012
Site Code:	201638
Site Type:	Voluntary Cleanup
Site Type Detailed:	Voluntary Cleanup
Acres:	18.1
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Claude Jemison
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	Voluntary Cleanup Program
Restricted Use:	YES
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.98324
Longitude:	-122.3598
APN:	405-010-08, 405-010-19, 405-010-20, 405-010-22, 405-010-23, 405-010-24, 405-010-25, 405010001, 405010017, 405010018, 405010019, 405010020, 408-100-033, 408100008, 408100025, 408100031, 408100032, 408100033
Past Use:	AGRICULTURAL - LIVESTOCK, LDF
Potential COC:	Arsenic Chlordane Lead Toxaphene TPH-diesel Antimony and compounds
Confirmed COC:	30001-NO 30004-NO Lead 30024-NO 30058-NO 30023-NO
Potential Description:	SOIL
Alias Name:	Former Breuner Property
Alias Type:	Alternate Name
Alias Name:	405-010-08
Alias Type:	APN
Alias Name:	405-010-19
Alias Type:	APN
Alias Name:	405-010-20
Alias Type:	APN
Alias Name:	405-010-22
Alias Type:	APN
Alias Name:	405-010-23
Alias Type:	APN
Alias Name:	405-010-24
Alias Type:	APN
Alias Name:	405-010-25
Alias Type:	APN
Alias Name:	405010001
Alias Type:	APN
Alias Name:	405010017
Alias Type:	APN
Alias Name:	405010018
Alias Type:	APN
Alias Name:	405010019

PARKWAY TRANSIT VILLAGE (Continued) **S107737014**

Alias Type:	APN
Alias Name:	405010020
Alias Type:	APN
Alias Name:	408-100-033
Alias Type:	APN
Alias Name:	408100008
Alias Type:	APN
Alias Name:	408100025
Alias Type:	APN
Alias Name:	408100031
Alias Type:	APN
Alias Name:	408100032
Alias Type:	APN
Alias Name:	408100033
Alias Type:	APN
Alias Name:	110033610475
Alias Type:	EPA (FRS #)
Alias Name:	201638
Alias Type:	Project Code (Site Code)
Alias Name:	70000184
Alias Type:	Envirostor ID Number

Completed Info:

Completed Area Name:	Area C
Completed Sub Area Name:	Not reported
Completed Document Type:	CEQA - Notice of Exemption
Completed Date:	05/12/2010
Comments:	Not reported

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	01/23/2008
Comments:	Correspondence was sent to the USFWS asking for concurrance that proposed avoidance measures related to Endangered Species are adequate and that an Incidental Take Permit will not be required.

Completed Area Name:	Area C
Completed Sub Area Name:	Not reported
Completed Document Type:	Certification
Completed Date:	04/12/2012
Comments:	Certification completed and uploaded.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Amendment - Order/Agreement
Completed Date:	07/27/2007
Comments:	The VCA Amendment added Area C to the agreement, added additional scope of work for a RAW for Areas B & C, and removed Area A from the agreement.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/25/2012
Comments:	Completed 10/25/2012

Completed Area Name:	PROJECT WIDE

PARKWAY TRANSIT VILLAGE (Continued) **S107737014**

Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/04/2013
Comments: Annual Cost Estimates and Schedule for fiscal year 2013-2014 sent on 9/4/2013

Completed Area Name: Area C
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/29/2014
Comments: Cost Estimate Letter for Fiscal year 2014-2015

Completed Area Name: Area C
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/01/2015
Comments: DTSC Final Cost Estimate Letter

Completed Area Name: Area C
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/17/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 03/01/2013
Comments: Inspection was performed on December 10, 2012. Throughout the year of 2012, the Covenantor did not perform any soil disturbing activities on the Property. There was no violation of Environmental Restrictions. Not reported

Completed Area Name: Area C
Completed Sub Area Name: Not reported
Completed Document Type: * Land Use Restriction Monitoring Report
Completed Date: 02/10/2014
Comments: The restricted area is in compliance with the Land Use Restrictions. No work was done at the property and no prohibited land uses were observed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/14/2011
Comments: Annual oversight cost estimate and transmittal letter completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 01/12/2006
Comments: Scope of VCA is to review a risk assessment for Areas A and B.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 04/11/2006

PARKWAY TRANSIT VILLAGE (Continued) **S107737014**

Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 05/31/2006
Comments: Workplan for sampling in Area B approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Workplan
Completed Date: 12/04/2006
Comments: Approved workplan which requires additional sampling in these areas.

Completed Area Name: Area C
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 05/17/2010
Comments: Notification about approval of final RAW sent to RP representative 5/19/2010.

Completed Area Name: Area C
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/21/2010
Comments: Not reported

Completed Area Name: Area C
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/21/2010
Comments: Not reported

Completed Area Name: Area C
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 01/23/2012
Comments: Removal action completion report aproved 1/23/12.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 03/08/2008
Comments: Not reported

Completed Area Name: Area C
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/08/2011
Comments: Consultant has received laboratory results and is preparing report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 10/01/2008
Comments: Not reported

PARKWAY TRANSIT VILLAGE (Continued) **S107737014**

Completed Area Name:	Area C
Completed Sub Area Name:	Not reported
Completed Document Type:	*Correspondence - Received
Completed Date:	04/24/2009
Comments:	Avoidance measures forwarded to CDFG

Completed Area Name:	Area A
Completed Sub Area Name:	Not reported
Completed Document Type:	*Correspondence - Received
Completed Date:	05/23/2006
Comments:	This document notified DTSC that Area A was removed from the project.

Completed Area Name:	Area B
Completed Sub Area Name:	Not reported
Completed Document Type:	*Correspondence - Received
Completed Date:	01/12/2009
Comments:	The proponent notified DTSC by email that Area B was removed from the project. Area B was removed from the project since it was acquired by the East Bay Regional Parks District.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Report
Completed Date:	08/13/2010
Comments:	Memo to File makes minor modifications to Removal Action Workplan (RAW). Modifications involve changes to air monitoring requirements during implementation of the RAW.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Other Report
Completed Date:	06/16/2011
Comments:	Not reported

Completed Area Name:	Area C
Completed Sub Area Name:	Not reported
Completed Document Type:	5 Year Review Reports
Completed Date:	05/17/2017
Comments:	TRC personnel conducted a Five-Year Review for Area C on behalf of the East Bay Regional Parks District. TRC completed a site reconnaissance on May 6, 2017 as part of the Five-Year Review, and observed no erosion or exposed soil at the surface of the Site. There was no evidence of any activities or conditions prohibited by the Land Use Covenant that is in place for the Site. The conclusion of the Five-Year Review Report was that the removal action selected for the Site and the Land Use Covenant remain protective of human health and the environment.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Land Use Restriction Monitoring Report
Completed Date:	06/03/2015
Comments:	The restricted Area C of the Site is in compliance with the Land Use Covenant.

Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

PARKWAY TRANSIT VILLAGE (Continued) **S107737014**

Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 03/23/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 05/12/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Litigation Support
Completed Date: 03/17/2011
Comments: Collection Activities Summary Form 1479

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 04/04/2012
Comments: Land use covenant taken to County Clerk-Recorder by property owner repreentative and recorded on 4/4/12.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 08/12/2010
Comments: Demand letter sent via certified mail 8/12/10

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 10/26/2010
Comments: Demand letter sent via certified mail 10/26/2010

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/27/2010
Comments: Final demand letter sent via certified mail 12/27/10.

Future Area Name: Area C
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
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: 70000184
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 18.1

PARKWAY TRANSIT VILLAGE (Continued) **S107737014**

National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Claude Jemison
Supervisor:	Mark Piros
Division Branch:	Cleanup Berkeley
Site Code:	201638
Assembly:	15
Senate:	09
Special Programs Code:	Voluntary Cleanup Program
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	04/12/2012
Restricted Use:	YES
Funding:	Responsible Party
Lat/Long:	37.98324 / -122.3598
APN:	405-010-08, 405-010-19, 405-010-20, 405-010-22, 405-010-23, 405-010-24, 405-010-25, 405010001, 405010017, 405010018, 405010019, 405010020, 408-100-033, 408100008, 408100025, 408100031, 408100032, 408100033
Past Use:	AGRICULTURAL - LIVESTOCK, LDF
Potential COC:	30001, 30004, 30013, 30023, 30024, 30058
Confirmed COC:	30001-NO,30004-NO,30013,30024-NO,30058-NO,30023-NO
Potential Description:	SOIL
Alias Name:	Former Breuner Property
Alias Type:	Alternate Name
Alias Name:	405-010-08
Alias Type:	APN
Alias Name:	405-010-19
Alias Type:	APN
Alias Name:	405-010-20
Alias Type:	APN
Alias Name:	405-010-22
Alias Type:	APN
Alias Name:	405-010-23
Alias Type:	APN
Alias Name:	405-010-24
Alias Type:	APN
Alias Name:	405-010-25
Alias Type:	APN
Alias Name:	405010001
Alias Type:	APN
Alias Name:	405010017
Alias Type:	APN
Alias Name:	405010018
Alias Type:	APN
Alias Name:	405010019
Alias Type:	APN
Alias Name:	405010020
Alias Type:	APN
Alias Name:	408-100-033
Alias Type:	APN
Alias Name:	408100008
Alias Type:	APN
Alias Name:	408100025
Alias Type:	APN
Alias Name:	408100031

PARKWAY TRANSIT VILLAGE (Continued) **S107737014**

Alias Type: APN
Alias Name: 408100032
Alias Type: APN
Alias Name: 408100033
Alias Type: APN
Alias Name: 110033610475
Alias Type: EPA (FRS #)
Alias Name: 201638
Alias Type: Project Code (Site Code)
Alias Name: 70000184
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: Area C
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 05/12/2010
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/23/2008
Comments: Correspondence was sent to the USFWS asking for concurrance that proposed avoidance measures related to Endangered Species are adequate and that an Incidental Take Permit will not be required.

Completed Area Name: Area C
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 04/12/2012
Comments: Certification completed and uploaded.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 07/27/2007
Comments: The VCA Amendment added Area C to the agreement, added additional scope of work for a RAW for Areas B & C, and removed Area A from the agreement.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/25/2012
Comments: Completed 10/25/2012

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/04/2013
Comments: Annual Cost Estimates and Schedule for fiscal year 2013-2014 sent on 9/4/2013

Completed Area Name: Area C
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/29/2014

PARKWAY TRANSIT VILLAGE (Continued) **S107737014**

Comments:	Cost Estimate Letter for Fiscal year 2014-2015
Completed Area Name:	Area C
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/01/2015
Comments:	DTSC Final Cost Estimate Letter
Completed Area Name:	Area C
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/17/2016
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	* Land Use Restriction Monitoring Report
Completed Date:	03/01/2013
Comments:	Inspection was performed on December 10, 2012. Throughout the year of 2012, the Covenantor did not perform any soil disturbing activities on the Property. There was no violation of Environmental Restrictions. Not reported
Completed Area Name:	Area C
Completed Sub Area Name:	Not reported
Completed Document Type:	* Land Use Restriction Monitoring Report
Completed Date:	02/10/2014
Comments:	The restricted area is in compliance with the Land Use Restrictions. No work was done at the property and no prohibited land uses were observed.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Annual Oversight Cost Estimate
Completed Date:	10/14/2011
Comments:	Annual oversight cost estimate and transmittal letter completed.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Voluntary Cleanup Agreement
Completed Date:	01/12/2006
Comments:	Scope of VCA is to review a risk assessment for Areas A and B.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Amendment - Order/Agreement
Completed Date:	04/11/2006
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Technical Workplan
Completed Date:	05/31/2006
Comments:	Workplan for sampling in Area B approved.
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported

PARKWAY TRANSIT VILLAGE (Continued) **S107737014**

Completed Document Type: Remedial Investigation Workplan
Completed Date: 12/04/2006
Comments: Approved workplan which requires additional sampling in these areas.

Completed Area Name: Area C
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 05/17/2010
Comments: Notification about approval of final RAW sent to RP representative 5/19/2010.

Completed Area Name: Area C
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 01/21/2010
Comments: Not reported

Completed Area Name: Area C
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 01/21/2010
Comments: Not reported

Completed Area Name: Area C
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 01/23/2012
Comments: Removal action completion report aproved 1/23/12.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 03/08/2008
Comments: Not reported

Completed Area Name: Area C
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 02/08/2011
Comments: Consultant has received laboratory results and is preparing report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 10/01/2008
Comments: Not reported

Completed Area Name: Area C
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 04/24/2009
Comments: Avoidance measures forwarded to CDFG

Completed Area Name: Area A
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 05/23/2006

PARKWAY TRANSIT VILLAGE (Continued) **S107737014**

Comments: This document notified DTSC that Area A was removed from the project.

Completed Area Name: Area B
Completed Sub Area Name: Not reported
Completed Document Type: *Correspondence - Received
Completed Date: 01/12/2009
Comments: The proponent notified DTSC by email that Area B was removed from the project. Area B was removed from the project since it was acquired by the East Bay Regional Parks District.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 08/13/2010
Comments: Memo to File makes minor modifications to Removal Action Workplan (RAW). Modifications involve changes to air monitoring requirements during implementation of the RAW.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 06/16/2011
Comments: Not reported

Completed Area Name: Area C
Completed Sub Area Name: Not reported
Completed Document Type: 5 Year Review Reports
Completed Date: 05/17/2017
Comments: TRC personnel conducted a Five-Year Review for Area C on behalf of the East Bay Regional Parks District. TRC completed a site reconnaissance on May 6, 2017 as part of the Five-Year Review, and observed no erosion or exposed soil at the surface of the Site. There was no evidence of any activities or conditions prohibited by the Land Use Covenant that is in place for the Site. The conclusion of the Five-Year Review Report was that the removal action selected for the Site and the Land Use Covenant remain protective of human health and the environment.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 06/03/2015
Comments: The restricted Area C of the Site is in compliance with the Land Use Covenant.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 03/23/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 05/12/2017
Comments: Not reported

PARKWAY TRANSIT VILLAGE (Continued) **S107737014**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Litigation Support
Completed Date: 03/17/2011
Comments: Collection Activities Summary Form 1479

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 04/04/2012
Comments: Land use covenant taken to County Clerk-Recorder by property owner repreentative and recorded on 4/4/12.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 08/12/2010
Comments: Demand letter sent via certified mail 8/12/10

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 10/26/2010
Comments: Demand letter sent via certified mail 10/26/2010

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Letter - Demand
Completed Date: 12/27/2010
Comments: Final demand letter sent via certified mail 12/27/10.

Future Area Name: Area C
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
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

DEED:
Envirostor ID: 70000184
Area: PROJECT WIDE
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): 04/04/2012

AA119
NE
1/2-1
0.936 mi.
4943 ft.

WITCO, U.S. PEROXYGEN DIVISION
850 MORTON AVENUE
RICHMOND, CA 94804

Site 1 of 2 in cluster AA

CA Toxic Pits **S100925065**
N/A

Relative:
Higher

Actual:
26 ft.

TOXIC PITS:

Region:	02
Task #:	82022
Owner:	WITCO
1/2 Mi Limit:	Y
Num. of Pits:	2
Cease Discharge Due:	06/30/88
Cease Discharge Complete:	11/01/84
Closure Due:	/ /
Closure Completed:	**07/25/91**
Status:	CLOSED

Hydro Geological Assessment Report Due: / /
Final Hydro Geological Assessment Review Completed: / /

AA120
NE
1/2-1
0.936 mi.
4943 ft.

WITCO CORPORATION
850 MORTON AVE
RICHMOND, CA 94804

Site 2 of 2 in cluster AA

Relative:
Higher

Actual:
26 ft.

SEMS-ARCHIVE **1000175631**
CORRACTS **CAD009137779**
RCRA-TSDF
RCRA-SQG
US INST CONTROL
CA ENVIROSTOR
CA SWEEPS UST
CA HIST UST
CA FID UST
CA DEED
US FIN ASSUR
2020 COR ACTION
FINDS
ECHO
CA Financial Assurance
CA HAZNET
CA ICE
CA HWP

SEMS Archive:

Site ID:	903111
EPA ID:	CAD009137779
Cong District:	7
FIPS Code:	6013
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:	903111
EPA ID:	CAD009137779
Site Name:	WITCO CHEM CORP
NPL:	N
FF:	N
OU:	0
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported

WITCO CORPORATION (Continued) **1000175631**

Finish Date: 1989-07-24 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 9
Site ID: 903111
EPA ID: CAD009137779
Site Name: WITCO CHEM CORP
NPL: N
FF: N
OU: 0
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1987-12-01 00:00:00
Finish Date: 1987-12-01 00:00:00
Qual: Not reported
Current Action Lead: St Perf

Region: 9
Site ID: 903111
EPA ID: CAD009137779
Site Name: WITCO CHEM CORP
NPL: N
FF: N
OU: 0
Action Code: PA
Action Name: PA
SEQ: 2
Start Date: Not reported
Finish Date: 1989-07-24 00:00:00
Qual: N
Current Action Lead: St Perf

Region: 9
Site ID: 903111
EPA ID: CAD009137779
Site Name: WITCO CHEM CORP
NPL: N
FF: N
OU: 0
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1988-11-29 00:00:00
Qual: D
Current Action Lead: St Perf

CORRACTS:

EPA ID: CAD009137779
EPA Region: 09
Area Name: TWO SURFACE IMPOUNDMENTS
Actual Date: 19990601

WITCO CORPORATION (Continued) **1000175631**

Action: CA340 - CMS Report Received
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009137779
EPA Region: 09
Area Name: TWO SURFACE IMPOUNDMENTS
Actual Date: 19930203
Action: CA225YE - Stabilization Measures Evaluation, This facility ,is amenable to stabilization activity based on the, status of corrective action work at the facility, technical factors, the degree of risk, timing considerations and administrative considerations
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009137779
EPA Region: 09
Area Name: TWO SURFACE IMPOUNDMENTS
Actual Date: 19930203
Action: CA225YE - Stabilization Measures Evaluation, This facility ,is amenable to stabilization activity based on the, status of corrective action work at the facility, technical factors, the degree of risk, timing considerations and administrative considerations
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: 19930203
Schedule end date: Not reported

EPA ID: CAD009137779
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20060811
Action: CA380 - Date For Public Notice On Proposed Remedy
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009137779
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20160111
Action: CA100 - RFI Imposition
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing

WITCO CORPORATION (Continued) **1000175631**

Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: 20160208
Schedule end date: Not reported

EPA ID: CAD009137779
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20130311
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: 20130305
Schedule end date: 20130315

EPA ID: CAD009137779
EPA Region: 09
Area Name: TWO SURFACE IMPOUNDMENTS
Actual Date: 19960412
Action: CA300 - CMS Workplan Approved
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009137779
EPA Region: 09
Area Name: TWO SURFACE IMPOUNDMENTS
Actual Date: 19950512
Action: CA190 - RFI Report Received
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009137779
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20040615
Action: CA200 - RFI Approved
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009137779
EPA Region: 09
Area Name: ENTIRE FACILITY

WITCO CORPORATION (Continued) **1000175631**

Actual Date: 20070315
Action: CA350 - CMS Approved
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009137779
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20070315
Action: CA400 - Date For Remedy Selection (CM Imposed)
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: 20070315
Schedule end date: Not reported

EPA ID: CAD009137779
EPA Region: 09
Area Name: TWO SURFACE IMPOUNDMENTS
Actual Date: 19930419
Action: CA100 - RFI Imposition
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009137779
EPA Region: 09
Area Name: TWO SURFACE IMPOUNDMENTS
Actual Date: 19890324
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: 19890324
Schedule end date: Not reported

EPA ID: CAD009137779
EPA Region: 09
Area Name: TWO SURFACE IMPOUNDMENTS
Actual Date: 19890324
Action: CA050 - RFA Completed
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: 19890324
Schedule end date: Not reported

WITCO CORPORATION (Continued) **1000175631**

EPA ID: CAD009137779
EPA Region: 09
Area Name: TWO SURFACE IMPOUNDMENTS
Actual Date: 19890324
Action: CA050RF - RFA Completed, Assessment was an RFA
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009137779
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20050725
Action: CA350 - CMS Approved
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009137779
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20070926
Action: CA500 - CMI Workplan Approved
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009137779
EPA Region: 09
Area Name: TWO SURFACE IMPOUNDMENTS
Actual Date: 20080828
Action: CA510 - Determination Of Technical Impracticability
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: 20080828
Schedule end date: Not reported

EPA ID: CAD009137779
EPA Region: 09
Area Name: TWO SURFACE IMPOUNDMENTS
Actual Date: 20050729
Action: CA300 - CMS Workplan Approved
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities

WITCO CORPORATION (Continued) **1000175631**

Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009137779
EPA Region: 09
Area Name: TWO SURFACE IMPOUNDMENTS
Actual Date: 19950830
Action: CA260 - CMS Workplan Received
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009137779
EPA Region: 09
Area Name: TWO SURFACE IMPOUNDMENTS
Actual Date: 19931231
Action: CA150 - RFI Workplan Approved
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009137779
EPA Region: 09
Area Name: TWO SURFACE IMPOUNDMENTS
Actual Date: 19950531
Action: CA200 - RFI Approved
NAICS Code(s): 32511 32511 54172
Petrochemical Manufacturing
Petrochemical Manufacturing
Research and Development in the Social Sciences and Humanities
Original schedule date: Not reported
Schedule end date: Not reported

RCRA-TSDF:
Date form received by agency: 09/01/1996
Facility name: WITCO CORPORATION
Facility address: 850 MORTON AVE
RICHMOND, CA 94804
EPA ID: CAD009137779
Mailing address: 850 MORTON AVENUE
RICHMOND, CA 94804
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous

WITCO CORPORATION (Continued) **1000175631**

waste

Owner/Operator Summary:
- Owner/operator name: WITCO CHEMICAL CORPORATION
- Owner/operator address: 277 PARK AVENUE
  NEW YORK, NY 10017
- Owner/operator country: Not reported
- Owner/operator telephone: 212-872-4243
- 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: WITCO CORPORATION
- Owner/operator address: 520 MADISON AVE
  NEW YORK, NY 10022
- Owner/operator country: Not reported
- Owner/operator telephone: 212-605-3800
- 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: 02/28/1992
- Site name: WITCO CHEMICAL CORPORATION
- Classification: Large Quantity Generator

- Date form received by agency: 04/06/1990
- Site name: WITCO CORPORATION/ARGUS DIV
- Classification: Large Quantity Generator

- Date form received by agency: 08/14/1980

WITCO CORPORATION (Continued) **1000175631**

Site name: WITCO CORPORATION
Classification: Large Quantity Generator

Corrective Action Summary:

Event date: 11/29/1988
Event: PA OR CERCLA INSPECTION

Event date: 03/24/1989
Event: RFA COMPLETED

Event date: 03/24/1989
Event: RFA COMPLETED-ASSESSMENT WAS A RFA

Event date: 03/24/1989
Event: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY

Event date: 07/24/1989
Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

Event date: 07/24/1989
Event: LEAD AGENCY DETERMINATION

Event date: 07/24/1989
Event: PA OR CERCLA INSPECTION

Event date: 02/03/1993
Event: CA PRIORITIZATION-MEDIUM CA PRIORITY

Event date: 02/03/1993
Event: STABILIZATION MEASURES EVALUATION-FACILITY IS AMENABLE TO STABILIZATION

Event date: 02/03/1993
Event: STABILIZATION MEASURES EVALUATION-FACILITY IS AMENABLE TO STABILIZATION

Event date: 04/19/1993
Event: INVESTIGATION IMPOSITION

Event date: 12/31/1993
Event: INVESTIGATION WORKPLAN APPROVED

Event date: 05/12/1995
Event: INVESTIGATION REPORT RECEIVED

Event date: 05/31/1995
Event: INVESTIGATION COMPLETE

Event date: 08/30/1995
Event: CMS WORKPLAN RECEIVED

Event date: 04/12/1996
Event: CMS WORKPLAN APPROVED

Event date: 05/19/1999
Event: INVESTIGATION IMPOSITION

WITCO CORPORATION (Continued) **1000175631**

Event date: 06/01/1999
Event: CMS REPORT RECEIVED

Event date: 06/15/2004
Event: INVESTIGATION COMPLETE

Event date: 09/09/2004
Event: INVESTIGATION IMPOSITION

Event date: 07/25/2005
Event: CMS COMPLETE

Event date: 07/29/2005
Event: CMS WORKPLAN APPROVED

Event date: 08/11/2006
Event: DATE FOR PUBLIC NOTICE ON PROPOSED REMEDY

Event date: 03/15/2007
Event: REMEDY DECISION

Event date: 03/15/2007
Event: REMEDY DECISION

Event date: 03/15/2007
Event: CMS COMPLETE

Event date: 05/23/2007
Event: INSTITUTIONAL CONTROLS ESTABLISHED-GOVERNMENTAL CONTROL

Event date: 09/26/2007
Event: CMI WORKPLAN APPROVED

Event date: 07/25/2008
Event: CA805

Event date: 08/28/2008
Event: DETERMINATION OF TECH IMPRACTICABILITY

Event date: 10/30/2008
Event: CA805

Event date: 03/11/2013
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 01/11/2016
Event: INVESTIGATION IMPOSITION

Event date: Not reported
Event: 3004(U) C/A UNDER PERMIT

Facility Has Received Notices of Violations:
Regulation violated: Not reported
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 03/25/2003
Date achieved compliance: 09/09/2004

WITCO CORPORATION (Continued) **1000175631**

Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 09/09/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 30000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 03/25/2003
Date achieved compliance: 09/09/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/25/2003
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 05/30/2001
Date achieved compliance: 01/16/2002
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 09/09/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 30000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 05/30/2001
Date achieved compliance: 02/25/2002
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/01/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 05/30/2001
Date achieved compliance: 01/16/2002
Violation lead agency: State

WITCO CORPORATION (Continued) **1000175631**

Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/01/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 04/26/2001
Date achieved compliance: 09/09/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/01/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 04/26/2001
Date achieved compliance: 05/15/2001
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 05/01/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 04/26/2001
Date achieved compliance: 05/15/2001
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 04/26/2001
Date achieved compliance: 09/09/2004
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO

WITCO CORPORATION (Continued) **1000175631**

Enforcement action date: 09/09/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 30000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 04/26/2001
Date achieved compliance: 09/09/2004
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 04/26/2001
Date achieved compliance: 05/15/2001
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 09/09/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 30000
Paid penalty amount: Not reported

Regulation violated: F - 270
Area of violation: TSD - General
Date violation determined: 10/02/1995
Date achieved compliance: 08/09/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 10/02/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 07/27/1994
Date achieved compliance: 09/14/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/27/1994

WITCO CORPORATION (Continued) **1000175631**

Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.10-18.B
Area of violation: TSD - General
Date violation determined: 07/27/1994
Date achieved compliance: 09/14/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/27/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.50-56.D
Area of violation: TSD - General
Date violation determined: 04/16/1992
Date achieved compliance: 05/21/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 04/16/1992
Date achieved compliance: 05/21/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.10-18.B
Area of violation: TSD - General
Date violation determined: 04/16/1992
Date achieved compliance: 05/21/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/21/1992
Enf. disposition status: Not reported

WITCO CORPORATION (Continued) **1000175631**

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL
Area of violation: LDR - General
Date violation determined: 04/16/1992
Date achieved compliance: 05/21/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.30-37.C
Area of violation: TSD - General
Date violation determined: 04/16/1992
Date achieved compliance: 05/21/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/21/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 01/30/1991
Date achieved compliance: 05/15/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 02/11/1991
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.90-94.F
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 06/25/1990
Date achieved compliance: 01/28/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/25/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

WITCO CORPORATION (Continued) **1000175631**

Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 05/01/1989
Date achieved compliance: 03/07/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/20/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 05/01/1989
Date achieved compliance: 03/07/1990
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/20/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL
Area of violation: LDR - General
Date violation determined: 05/01/1989
Date achieved compliance: 03/07/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/20/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268.7
Area of violation: LDR - General
Date violation determined: 05/01/1989
Date achieved compliance: 03/07/1990
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/20/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

WITCO CORPORATION (Continued) **1000175631**

Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 05/01/1989
Date achieved compliance: 03/09/1992
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/20/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 05/01/1989
Date achieved compliance: 03/07/1990
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/20/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 268 ALL
Area of violation: LDR - General
Date violation determined: 05/01/1989
Date achieved compliance: 03/07/1990
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/20/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 05/01/1989
Date achieved compliance: 03/07/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/20/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

WITCO CORPORATION (Continued) **1000175631**

Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 05/01/1989
Date achieved compliance: 03/09/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/20/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.90-94.F
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 05/01/1989
Date achieved compliance: 04/30/1990
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 06/20/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.70-77.E
Area of violation: TSD - General
Date violation determined: 05/01/1989
Date achieved compliance: 03/07/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/20/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.90-94.F
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 05/01/1989
Date achieved compliance: 04/30/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/20/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported

WITCO CORPORATION (Continued) **1000175631**

Paid penalty amount: Not reported

Regulation violated: FR - 264.90-94.F
Area of violation: TSD IS-Ground-Water Monitoring
Date violation determined: 01/31/1989
Date achieved compliance: 04/30/1990
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.110-120.G
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 08/02/1988
Date achieved compliance: 03/09/1992
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/02/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 08/02/1988
Date achieved compliance: 05/15/1991
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/02/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 08/02/1988
Date achieved compliance: 03/07/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/02/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

WITCO CORPORATION (Continued) **1000175631**

Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 08/01/1988
Date achieved compliance: 08/09/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/08/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 270
Area of violation: TSD - General
Date violation determined: 07/29/1987
Date achieved compliance: 03/07/1990
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 11/03/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 01/15/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/22/2006
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 12/21/2004
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/07/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 09/09/2004
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported

WITCO CORPORATION (Continued) **1000175631**

Evaluation lead agency: State

Evaluation date: 03/25/2003
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 09/09/2004
Evaluation lead agency: State

Evaluation date: 06/11/2002
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/06/2002
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/30/2001
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 02/25/2002
Evaluation lead agency: State

Evaluation date: 05/30/2001
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 01/16/2002
Evaluation lead agency: State

Evaluation date: 04/26/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 09/09/2004
Evaluation lead agency: State

Evaluation date: 04/26/2001
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/26/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 05/15/2001
Evaluation lead agency: State

Evaluation date: 03/10/2000
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/26/1998

WITCO CORPORATION (Continued) **1000175631**

Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/26/1996
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/02/1995
Evaluation: OPERATION AND MAINTENANCE INSPECTION
Area of violation: TSD - General
Date achieved compliance: 08/09/1996
Evaluation lead agency: State

Evaluation date: 07/27/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 09/14/1994
Evaluation lead agency: State

Evaluation date: 07/27/1994
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 09/14/1994
Evaluation lead agency: State

Evaluation date: 02/21/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 05/21/1992
Evaluation lead agency: State

Evaluation date: 02/21/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 05/21/1992
Evaluation lead agency: State

Evaluation date: 01/30/1991
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 05/15/1991
Evaluation lead agency: State

Evaluation date: 01/28/1991
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/25/1990
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 01/28/1991

WITCO CORPORATION (Continued) **1000175631**

Evaluation lead agency: State

Evaluation date: 03/30/1990
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/26/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/01/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 04/30/1990
Evaluation lead agency: State

Evaluation date: 05/01/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 03/09/1992
Evaluation lead agency: State

Evaluation date: 05/01/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 03/07/1990
Evaluation lead agency: State

Evaluation date: 05/01/1989
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 03/07/1990
Evaluation lead agency: State

Evaluation date: 03/07/1989
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/31/1989
Evaluation: GROUNDWATER MONITORING EVALUATION
Area of violation: TSD IS-Ground-Water Monitoring
Date achieved compliance: 04/30/1990
Evaluation lead agency: State

Evaluation date: 08/02/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 08/02/1988

WITCO CORPORATION (Continued) **1000175631**

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 03/09/1992
Evaluation lead agency: State

Evaluation date: 08/02/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Financial Requirements
Date achieved compliance: 05/15/1991
Evaluation lead agency: State

Evaluation date: 08/02/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 03/07/1990
Evaluation lead agency: State

Evaluation date: 08/01/1988
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 08/09/1988
Evaluation lead agency: State

Evaluation date: 07/29/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 03/07/1990
Evaluation lead agency: State

US INST CONTROL:
EPA ID: CAD009137779
Site ID: Not reported
Name: WITCO CORPORATION
Action Name: Not reported
Address: 850 MORTON AVE
RICHMOND, CA 94804
EPA Region: 9
County: CONTRA COSTA
Event Code: CA772GC
Inst. Control: Not reported
Actual Date: 05/23/2007
Complet. Date: 01/01/1900
Operable Unit: Not reported
Contaminated Media : Not reported
Contact Name : Not reported
Contact Phone and Ext : Not reported
Event Code Description: INSTITUTIONAL CONTROLS ESTABLISHED-GOVERNMENTAL CONTROL

ENVIROSTOR:
Facility ID: 7280102
Status: Refer: RCRA
Status Date: 01/19/1989
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: 8.5
NPL: NO

WITCO CORPORATION (Continued) **1000175631**

Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: * CERC2
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.98085
Longitude: -122.3551
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * HALOGENATED ORGANIC COMPOUNDS * HALOGENATED SOLVENTS * HYDROCARBON SOLVENTS * OTHER ORGANIC SOLIDS * OXYGENATED SOLVENTS * AQUEOUS SOLUTION WITH TOTAL ORGANIC RESIDUES > 10 * UNSPECIFIED ALKALINE SOLUTIONS * AQUEOUS SOLUTION 2<PH<12.5, WITH REACTIVE ANIONS
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: Not reported
Alias Type: Not reported

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

Facility ID: 80001603
Status: Active
Status Date: 01/01/2008
Site Code: 202087
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 8.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: WM
Program Manager: Allan Fone
Supervisor: Daniel Murphy
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: Not reported
Restricted Use: YES

WITCO CORPORATION (Continued) **1000175631**

Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.98233
Longitude: -122.3548
APN: 408060012, 408060020, 408060021, 408060022
Past Use: MANUFACTURING - CHEMICALS, WASTE WATER PONDS, MANUFACTURING - CHEMICALS, WASTE WATER PONDS
Potential COC: Benzene 1,1,1-Trichloroethane (TCA Trichloroethylene (TCE Furan 1,1,1,2-Tetrachloroethane 1,1,2,2-Tetrachloroethane Tetrahydrofuran 1,1,2-Trichloroethane Tetrahydrofuran
Confirmed COC: Tetrahydrofuran Benzene 1,1,2,2-Tetrachloroethane Tetrahydrofuran 1,1,2-Trichloroethane 1,1,1-Trichloroethane (TCA 1,1,1,2-Tetrachloroethane Trichloroethylene (TCE Furan
Potential Description: OTH, OTH, SOIL
Alias Name: Crompton Corporation
Alias Type: Alternate Name
Alias Name: Witco Corporation
Alias Type: Alternate Name
Alias Name: 408060012
Alias Type: APN
Alias Name: 408060020
Alias Type: APN
Alias Name: 408060021
Alias Type: APN
Alias Name: 408060022
Alias Type: APN
Alias Name: CAD009137779
Alias Type: EPA Identification Number
Alias Name: 200207
Alias Type: Project Code (Site Code)
Alias Name: 202087
Alias Type: Project Code (Site Code)
Alias Name: 80001603
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/22/2016
Comments: 2016-17 Annual Oversight Cost Estimate

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 03/11/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 07/24/1989
Comments: US EPA review of DHS PA. EPA concludes no further action under CERCLA. Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report

WITCO CORPORATION (Continued) **1000175631**

Completed Date: 07/14/2016
Comments: DTSC letter approving Current Conditions Report and Workplan to conduct additional soil, groundwater and soil vapor sampling.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 05/19/2016
Comments: Final annual land use covenant inspection report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 03/10/2017
Comments: The 2017 annual land use covenant (LUC) inspection letter fulfills the annual LUC reporting requirement for the year ending in February 2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Plan
Completed Date: 03/11/2009
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 10/30/2008
Comments: 3rd. Qtr. GW Report

Completed Area Name: Sites With No Operable Unit
Completed Sub Area Name: TWO SURFACE IMPOUNDMENTS
Completed Document Type: Corrective Measures Study Workplan
Completed Date: 07/29/2005
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Report
Completed Date: 06/15/2004
Comments: HHRA Approval. Laki1/23/09

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measures Study Report
Completed Date: 07/25/2005
Comments: CMS Technical Complete. Laki 1/23/09

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measure Implementation Workplan
Completed Date: 09/26/2007
Comments: CMI Workplan Approved. Laki 1/26/09

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice

WITCO CORPORATION (Continued) **1000175631**

Completed Date: 08/11/2006
Comments: Public Notice on Proposed Remedy

Completed Area Name: ENTIRE FACILITY, TWO SURFACE IMPOUNDMENTS
Completed Sub Area Name: Not reported
Completed Document Type: RFI Report
Completed Date: 05/31/1995
Comments: Not reported

Completed Area Name: ENTIRE FACILITY, TWO SURFACE IMPOUNDMENTS
Completed Sub Area Name: Not reported
Completed Document Type: RFI Workplan
Completed Date: 12/31/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 11/29/1988
Comments: EPA Preliminary Assessment (PA) recommnended no further action under CERCLA.

Completed Area Name: ENTIRE FACILITY, TWO SURFACE IMPOUNDMENTS
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measures Study Workplan
Completed Date: 04/12/1996
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 07/25/2008
Comments: 2nd. Qtr. GW Report

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measures Study Report
Completed Date: 03/15/2007
Comments: Corrective Action - Final Remedy Selection Document & Approval Letter

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/27/2017
Comments: 2017-18 Annual Cost Estimate mailed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Remedy Selected
Completed Date: 03/15/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled
Completed Date: 03/11/2013
Comments: Not reported

WITCO CORPORATION (Continued) **1000175631**

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 05/23/2007
Comments: Not reported

Completed Area Name: Sites With No Operable Unit
Completed Sub Area Name: TWO SURFACE IMPOUNDMENTS
Completed Document Type: Determination of Technical Impracticability
Completed Date: 08/28/2008
Comments: Pilot test results demonstrated that a revised rememedy is needed.

Completed Area Name: Sites With No Operable Unit
Completed Sub Area Name: TWO SURFACE IMPOUNDMENTS
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 03/24/1989
Comments: RCRA Facility Assessment Completed, site formeraly known as Witco Chemical Corp., Crompton/Witco

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 01/11/2016
Comments: Corrective Action Consent Agreement executed. The Agreement requires the property owners to perform corrective action to address any remaining contamination at the former Witco/Chemtura facility..

Completed Area Name: Sites With No Operable Unit
Completed Sub Area Name: TWO SURFACE IMPOUNDMENTS
Completed Document Type: Interim Measures Questionnaire
Completed Date: 02/03/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 09/09/2004
Comments: A new Consent Order was agreed upon between the property purchaser (Crompton Corporation) and DTSC.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/09/2014
Comments: Annual cost estimate letters for 2014-15 were sent to the property owners. The 2014-15 cost estimate currently includes only costs related to DTSC’s administration of the 2007 land use covenant and to Terradex land use monitoring services.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 01/28/2016
Comments: DTSC letter with 2015-16 oversight cost estimate

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

WITCO CORPORATION (Continued) **1000175631**

Completed Document Type:	Remedy Selection and Statement of Basis
Completed Date:	03/15/2007
Comments:	Corrective Action - Final Remedy Selection Document & Approval Letter
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Consent Order
Completed Date:	05/19/1999
Comments:	Not reported
Completed Area Name:	ENTIRE FACILITY, TWO SURFACE IMPOUNDMENTS
Completed Sub Area Name:	Not reported
Completed Document Type:	* Historical Post Closure Permit Authority
Completed Date:	04/19/1993
Comments:	Not reported
Completed Area Name:	PROJECT WIDE
Completed Sub Area Name:	Not reported
Completed Document Type:	Correspondence
Completed Date:	11/19/2010
Comments:	Letters and draft consent agreements sent to property owners on 11/19/2010.
Future Area Name:	Sites With No Operable Unit
Future Sub Area Name:	TWO SURFACE IMPOUNDMENTS
Future Document Type:	CEQA - Notice of Exemption
Future Due Date:	2018
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Remedy Constructed
Future Due Date:	2019
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Groundwater Migration Controlled
Future Due Date:	2018
Future Area Name:	Sites With No Operable Unit
Future Sub Area Name:	TWO SURFACE IMPOUNDMENTS
Future Document Type:	Remedy Selection and Statement of Basis
Future Due Date:	2018
Future Area Name:	PROJECT WIDE
Future Sub Area Name:	Not reported
Future Document Type:	Corrective Action Completion Determination
Future Due Date:	2019
Future Area Name:	Sites With No Operable Unit
Future Sub Area Name:	TWO SURFACE IMPOUNDMENTS
Future Document Type:	Public Notice
Future Due Date:	2018
Future Area Name:	Sites With No Operable Unit
Future Sub Area Name:	TWO SURFACE IMPOUNDMENTS
Future Document Type:	Fact Sheets
Future Due Date:	2018
Future Area Name:	Sites With No Operable Unit
Future Sub Area Name:	TWO SURFACE IMPOUNDMENTS
Future Document Type:	Corrective Measure Implementation Workplan
Future Due Date:	2019
Future Area Name:	Sites With No Operable Unit
Future Sub Area Name:	TWO SURFACE IMPOUNDMENTS

WITCO CORPORATION (Continued) **1000175631**

Future Document Type: Removal Action Completion Report
Future Due Date: 2019
Future Area Name: Sites With No Operable Unit
Future Sub Area Name: TWO SURFACE IMPOUNDMENTS
Future Document Type: Corrective Measures Study Report
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

SWEEPS UST:
Status: Not reported
Comp Number: 8428
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 07-000-008428-000001
Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: CHEMICAL
STG: PRODUCT
Content: PARAFIN
Number Of Tanks: 1

HIST UST:
File Number: 00023160
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00023160.pdf
Region: STATE
Facility ID: 00000008428
Facility Type: Other
Other Type: CHEMICAL MFG.
Contact Name: R. J. CORTEZ
Telephone: 4152335911
Owner Name: WITCO CHEMICAL CORPORATION
Owner Address: 522 MADISON AVE.
Owner City,St,Zip: NEW YORK, NY 10022
Total Tanks: 0011

Tank Num: 001
Container Num: POND NO. 1
Year Installed: Not reported
Tank Capacity: 00180000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 002
Container Num: POND NO. 2
Year Installed: Not reported

WITCO CORPORATION (Continued) **1000175631**

Tank Capacity: 00167000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 003
Container Num: SUMP A
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: None

Tank Num: 004
Container Num: SUMP B
Year Installed: Not reported
Tank Capacity: 00003350
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: None

Tank Num: 005
Container Num: SUMP C
Year Installed: Not reported
Tank Capacity: 00001675
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: None

Tank Num: 006
Container Num: SUMP E
Year Installed: Not reported
Tank Capacity: 00001615
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: None

Tank Num: 007
Container Num: SUMP H
Year Installed: Not reported
Tank Capacity: 00004500
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: None

Tank Num: 008
Container Num: SUMP I
Year Installed: Not reported
Tank Capacity: 00000300
Tank Used for: WASTE
Type of Fuel: Not reported

WITCO CORPORATION (Continued) **1000175631**

Container Construction Thickness: 4
Leak Detection: None

Tank Num: 009
Container Num: SUMP J
Year Installed: Not reported
Tank Capacity: 00000360
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 6
Leak Detection: None

Tank Num: 010
Container Num: SUMP M
Year Installed: Not reported
Tank Capacity: 00000360
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

Tank Num: 011
Container Num: TANK L
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: None

Click here for Geo Tracker PDF:

CA FID UST:
Facility ID: 07000539
Regulated By: UTNKI
Regulated ID: Not reported
Cortese Code: Not reported
SIC Code: Not reported
Facility Phone: 4152335911
Mail To: Not reported
Mailing Address: P O BOX
Mailing Address 2: Not reported
Mailing City,St,Zip: RICHMOND 94804
Contact: Not reported
Contact Phone: Not reported
DUNs Number: Not reported
NPDES Number: Not reported
EPA ID: Not reported
Comments: Not reported
Status: Inactive

DEED:
Envirostor ID: 80001603
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: CORRECTIVE ACTION

WITCO CORPORATION (Continued) **1000175631**

Status: ACTIVE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 05/23/2007

US FIN ASSUR:
EPA ID: CAD009137779
Provider: JP MORGAN CHASE BANK
EPA region: 9
County: Not reported
Mechanism type: TRUST FUND (PAY-IN-TRUST)
Mechanism ID: 304867241
Cost estimate: 2394280
Face value: 2394280
Effective date: 2009-09-28 00:00:00

2020 COR ACTION:
EPA ID: CAD009137779
Region: 9
Action: Not reported

FINDS:

Registry ID: 110000609315

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

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

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

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

ECHO:
Envid: 1000175631
Registry ID: 110000609315
DFR URL: http://echo.epa.gov/detailed-facility-report?fid=110000609315

CA Financial Assurance 1:
EPA ID Number: CAD009137779 80001603

WITCO CORPORATION (Continued) **1000175631**

Sudden Amount1:	Not reported
Non Sudden Amount1:	Not reported
Closure Mechanism:	Not reported
Closure Amount:	Not reported
Post Closure Mechanism:	Not reported
Post Closure Amount:	Not reported
Corrective Action Mechanism:	TA
Corrective Action Amount:	$2,396,584.44
Sudden Mechanism Type:	Not reported
Sudden Mechanism Amount:	Not reported
Non Sudden Mechanism Type:	Not reported
Non Sudden Mechanism Amount:	Not reported
O and M Mechanism Type:	Not reported
O and M Amount:	Not reported
Closure Mechanism Date of Mechanism:	Not reported
Closure Mechanism Renewal Date:	Not reported
Closure Mechanism Provider:	Not reported
Postclosure Mechanism Date of Mechanism:	Not reported
Postclosure Mechanism Renewal Date:	Not reported
Postclosure Mechanism Provider:	Not reported
O and M Mechanism Date of Mechanism:	Not reported
O and M Mechanism Renewal Date:	Not reported
O and M Mechanism Provider:	Not reported
Corrective Action Mechanism Date of Mechanism:	6/29/2016
Corrective Action Mechanism Renewal Date:	Not reported
Corrective Action Mechanism Provider:	Citibank
Sudden Mechanism Date of Mechanism:	Not reported
Sudden Mechanism Renewal Date:	Not reported
Sudden Mechanism Provider:	Not reported
Non-Sudden Mechanism Date of Mechanism:	Not reported
Non-Sudden Mechanism Renewal Date:	Not reported
Non-Sudden Mechanism Provider:	Not reported
Date Entered into EnviroStor:	2016-08-09 00:00:00
Authorization Type:	Cleanup
Comments:	4/20/16 - per Estore info PC Permit terminaed through Consent Order, transferred to

HAZNET:

envid:	1000175631
Year:	1994
GEPAID:	CAD009137779
Contact:	WITCO CORPORATION
Telephone:	2035522000
Mailing Name:	Not reported
Mailing Address:	1 AMERICAN LN
Mailing City,St,Zip:	GREENWICH, CT 068312560
Gen County:	Not reported
TSD EPA ID:	UTD991301748
TSD County:	Not reported
Waste Category:	Alkaline solution without metals pH >= 12.5
Disposal Method:	Not reported
Tons:	4.3576
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	7

envid:	1000175631
Year:	1994

WITCO CORPORATION (Continued) **1000175631**

GEPAID: CAD009137779
Contact: WITCO CORPORATION
Telephone: 2035522000
Mailing Name: Not reported
Mailing Address: 1 AMERICAN LN
Mailing City,St,Zip: GREENWICH, CT 068312560
Gen County: Not reported
TSD EPA ID: UTD991301748
TSD County: Not reported
Waste Category: Contaminated soil from site clean-up
Disposal Method: Not reported
Tons: 19.3576
Cat Decode: Not reported
Method Decode: Not reported
Facility County: 7

envid: 1000175631
Year: 1994
GEPAID: CAD009137779
Contact: WITCO CORPORATION
Telephone: 2035522000
Mailing Name: Not reported
Mailing Address: 1 AMERICAN LN
Mailing City,St,Zip: GREENWICH, CT 068312560
Gen County: Not reported
TSD EPA ID: UTD801301748
TSD County: Not reported
Waste Category: Contaminated soil from site clean-up
Disposal Method: Not reported
Tons: 85.0000
Cat Decode: Not reported
Method Decode: Not reported
Facility County: 7

envid: 1000175631
Year: 1994
GEPAID: CAD009137779
Contact: WITCO CORPORATION
Telephone: 2035522000
Mailing Name: Not reported
Mailing Address: 1 AMERICAN LN
Mailing City,St,Zip: GREENWICH, CT 068312560
Gen County: Not reported
TSD EPA ID: UTD991301788
TSD County: Not reported
Waste Category: Contaminated soil from site clean-up
Disposal Method: Not reported
Tons: 91.0000
Cat Decode: Not reported
Method Decode: Not reported
Facility County: 7

envid: 1000175631
Year: 1994
GEPAID: CAD009137779
Contact: WITCO CORPORATION
Telephone: 2035522000

WITCO CORPORATION (Continued) **1000175631**

Mailing Name: Not reported
Mailing Address: 1 AMERICAN LN
Mailing City,St,Zip: GREENWICH, CT 068312560
Gen County: Not reported
TSD EPA ID: TTD991301748
TSD County: Not reported
Waste Category: Contaminated soil from site clean-up
Disposal Method: Disposal, Land Fill
Tons: 85.0000
Cat Decode: Not reported
Method Decode: Not reported
Facility County: 7

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

ICE:
Envirostor ID: 3001620
EPA ID: CAD009137779
Site Type: INSPECTION
Facility Status: No Action

Enforcement:
Action Type: Consent Order with Enforcement and Settlement - Federal CA/FO (385)
Action Date: 09/09/2004

Inspection:
Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 01/15/2008
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Post-closure
Action Date: 12/21/2004
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 06/11/2002
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Post-closure
Action Date: 05/30/2001
Violation Class: Class 1, Minor
RTC Date: 02/25/2002

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 06/06/2002
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Post-closure
Action Date: 03/25/2003
Violation Class: Class 1
RTC Date: 09/09/2004

WITCO CORPORATION (Continued) **1000175631**

Action Type: Compliance Evaluation Inspection - Post-closure
Action Date: 04/26/2001
Violation Class: Class 1, Class 2, Minor
RTC Date: 09/09/2004

Action Type: Compliance Evaluation Inspection - Post-closure
Action Date: 10/07/2004
Violation Class: No Violations
RTC Date: Not reported

Action Type: Groundwater Monitoring Evaluation - Treatment, Storage and Disposal
Action Date: 03/10/2000
Violation Class: No Violations
RTC Date: Not reported

HWP:
EPA Id: CAD009137779
Cleanup Status: UNDERGOING CLOSURE
Latitude: 37.98233
Longitude: -122.3548
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Team: Not reported
Supervisor: Not reported
Site Code: 200207
Assembly District: 15
Senate District: 09
Public Information Officer: Not reported
Public Information Officer: Not reported

Activities:
EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit), TANKSTR1
Event Description: New Operating Permit - RESPONSE TO 1ST NOD RECEIVED
Actual Date: 11/08/1983

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit), TANKSTR1
Event Description: New Operating Permit - FINAL PERMIT - WITHDRAWAL REQUEST RECEIVED
Actual Date: 09/14/1984

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit), TANKSTR1
Event Description: New Operating Permit - FINAL PERMIT - WITHDRAWAL REQUEST ACKNOWLEDGED
Actual Date: 09/14/1984

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit), TANKSTR1
Event Description: New Operating Permit - CALL-IN LETTER ISSUED
Actual Date: 02/01/1983

EPA Id: CAD009137779

WITCO CORPORATION (Continued) **1000175631**

Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit), TANKSTR1
Event Description: New Operating Permit - APPLICATION PART B RECEIVED
Actual Date: 08/01/1983

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit), TANKSTR1
Event Description: New Operating Permit - 1ST NOTICE OF DEFICIENCY ISSUED
Actual Date: 10/01/1983

Closure:
EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: TANKSTR1
Event Description: Closure Final - CLOSURE PLAN APPROVED
Actual Date: 06/25/1993

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit)
Event Description: New Post-Closure Permit - PERMIT TERMINATED - TERMINATION APPROVED
Actual Date: 05/19/1999

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: TANKSTR1
Event Description: Closure Final - CLOSURE PLAN RECEIVED
Actual Date: 03/29/1989

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: TANKSTR1
Event Description: Closure Final - RESPONSE TO 1ST NOD RECEIVED
Actual Date: 04/20/1990

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit)
Event Description: New Post-Closure Permit - FINAL POST-CLOSURE PERMIT
Actual Date: 05/28/1992

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit)
Event Description: New Post-Closure Permit - FINAL POST-CLOSURE PERMIT (EXPIRES)
Actual Date: 07/11/2002

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit)
Event Description: Closure - RECEIVE CLOSURE CERTIFICATION
Actual Date: 05/11/1987

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit)

WITCO CORPORATION (Continued) **1000175631**

Event Description: Closure - PUBLIC COMMENT (BEGIN)
Actual Date: 01/24/1986

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit)
Event Description: Closure - ISSUE CLOSURE VERIFICATION
Actual Date: 09/15/1987

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit)
Event Description: New Post-Closure Permit - 1ST NOTICE OF DEFICIENCY ISSUED
Actual Date: 05/04/1989

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit)
Event Description: New Post-Closure Permit - APPLICATION PART B RECEIVED
Actual Date: 06/08/1987

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit)
Event Description: New Post-Closure Permit - FINAL PART A & PART B RECEIVED
Actual Date: 06/08/1990

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit)
Event Description: New Post-Closure Permit - PUBLIC COMMENT (BEGIN)
Actual Date: 07/25/1991

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit)
Event Description: New Post-Closure Permit - FINAL POST-CLOSURE PERMIT (EFFECTIVE)
Actual Date: 07/13/1992

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit)
Event Description: Referred for closure to other agency - REFERRED FOR CLOSURE TO OTHER AGENCY
Actual Date: 04/23/2013

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit)
Event Description: New Post-Closure Permit - DRAFT POST-CLOSURE PERMIT
Actual Date: 07/25/1991

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: TANKSTR1
Event Description: Closure Final - RESPONSE TO 2ND NOD RECEIVED
Actual Date: 03/09/1992

WITCO CORPORATION (Continued) **1000175631**

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit)
Event Description: New Post-Closure Permit - CALL-IN LETTER ISSUED
Actual Date: 03/21/1987

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: TANKSTR1
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date: 04/06/1994

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit)
Event Description: Closure - PUBLIC COMMENT (END)
Actual Date: 02/23/1986

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit)
Event Description: Closure - CLOSURE PLAN RECEIVED
Actual Date: 09/14/1984

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit)
Event Description: Closure - CLOSURE PLAN APPROVED
Actual Date: 08/25/1986

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Unit Names: SURFIMP1 (GPRA Unit)
Event Description: New Post-Closure Permit - PUBLIC COMMENT (END)
Actual Date: 09/08/1991

Alias:
EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Alias Type: Project Code (Site Code)
Alias: 200207

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Alias Type: Alternate Name
Alias: Crompton Corporation

EPA Id: CAD009137779
Facility Type: Historical - Non-Operating
Alias Type: Alternate Name
Alias: Witco Corporation

Maintenance:
EPA Id: CAD009137779
Title: LUC for the Chemtura Corp facilitiy AKA Witco - Durkee site.
Document Type: Deed Restriction / LUC Issued

WITCO CORPORATION (Continued) **1000175631**

Received Date: 05/23/2007

121
SSE
1/2-1
0.941 mi.
4966 ft.

ARMITAGE JOHN L & CO
1800 7TH & MARKET
RICHMOND, CA 94804

SEMS-ARCHIVE **1000264074**
CORRACTS **CAD009105727**
RCRA-TSDF
RCRA NonGen / NLR

Relative:
Higher

Actual:
29 ft.

SEMS Archive:

Site ID:	900088
EPA ID:	CAD009105727
Cong District:	7
FIPS Code:	6013
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:	900088
EPA ID:	CAD009105727
Site Name:	ARMITAGE JOHN L & CO
NPL:	N
FF:	N
OU:	0
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	2
Start Date:	Not reported
Finish Date:	2013-11-07 00:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	9
Site ID:	900088
EPA ID:	CAD009105727
Site Name:	ARMITAGE JOHN L & CO
NPL:	N
FF:	N
OU:	0
Action Code:	VS
Action Name:	ARCH SITE
SEQ:	1
Start Date:	Not reported
Finish Date:	1996-01-23 00:00:00
Qual:	Not reported
Current Action Lead:	EPA Perf In-Hse

Region:	9
Site ID:	900088
EPA ID:	CAD009105727
Site Name:	ARMITAGE JOHN L & CO
NPL:	N
FF:	N
OU:	0
Action Code:	DS
Action Name:	DISCVRY

ARMITAGE JOHN L & CO (Continued) **1000264074**

SEQ: 1
Start Date: 1991-01-01 00:00:00
Finish Date: 1991-01-01 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf

Region: 9
Site ID: 900088
EPA ID: CAD009105727
Site Name: ARMITAGE JOHN L & CO
NPL: N
FF: N
OU: 0
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 1991-05-03 00:00:00
Qual: D
Current Action Lead: EPA Perf

Region: 9
Site ID: 900088
EPA ID: CAD009105727
Site Name: ARMITAGE JOHN L & CO
NPL: N
FF: N
OU: 0
Action Code: OO
Action Name: SITE REASS
SEQ: 1
Start Date: 2003-07-01 00:00:00
Finish Date: 2005-09-19 00:00:00
Qual: N
Current Action Lead: St Perf

CORRACTS:

EPA ID: CAD009105727
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19910507
Action: CA049PA
NAICS Code(s): 32551
Paint and Coating Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009105727
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19910507
Action: CA075LO - CA Prioritization, Facility or area was assigned a low corrective action priority
NAICS Code(s): 32551

ARMITAGE JOHN L & CO (Continued) **1000264074**

Paint and Coating Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009105727
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19910507
Action: CA074LO
NAICS Code(s): 32551
Paint and Coating Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD009105727
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19911230
Action: CA070NO - RFA Determination Of Need For An RFI, RFI is Not Necessary
NAICS Code(s): 32551
Paint and Coating Manufacturing
Original schedule date: Not reported
Schedule end date: Not reported

RCRA-TSDF:
Date form received by agency: 08/05/1992
Facility name: ARMITAGE JOHN L & CO
Facility address: 1800 7TH & MARKET
RICHMOND, CA 94804
EPA ID: CAD009105727
Mailing address: 1800 SEVENTHTH-MARKET
RICHMOND, CA 94804
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: NAME NOT REPORTED
Owner/operator address: ADDRESS NOT REPORTED
CITY NOT REPORTED, 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

ARMITAGE JOHN L & CO (Continued) **1000264074**

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

Owner/operator name: JOHN L. ARMITAGE & CO.
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: 415-555-1212
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:
U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
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: 08/18/1980
Site name: ARMITAGE JOHN L & CO
Classification: Not a generator, verified

Corrective Action Summary:
Event date: 05/07/1991
Event: PA OR CERCLA INSPECTION

Event date: 05/07/1991
Event: CA PRIORITIZATION-LOW CA PRIORITY

Event date: 05/07/1991
Event: NCAPS RANKING/PRIORITY

Event date: 12/30/1991
Event: DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NOT NECESSARY

Facility Has Received Notices of Violations:
Regulation violated: Not reported

ARMITAGE JOHN L & CO (Continued) **1000264074**

Area of violation: TSD - Closure/Post-Closure
Date violation determined: 12/20/1988
Date achieved compliance: 06/07/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/12/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 12/20/1988
Date achieved compliance: 06/07/1989
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/12/1989
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 01/14/1987
Date achieved compliance: 02/14/1988
Violation lead agency: State
Enforcement action: FINAL 3008(A) COMPLIANCE ORDER
Enforcement action date: 01/07/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 3100
Final penalty amount: 3100
Paid penalty amount: 3100

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 01/14/1987
Date achieved compliance: 02/14/1988
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 02/14/1988
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General

ARMITAGE JOHN L & CO (Continued) **1000264074**

Date violation determined: 01/14/1987
Date achieved compliance: 02/14/1988
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 04/03/1987
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 12/30/1988
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/20/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 06/07/1989
Evaluation lead agency: State

Evaluation date: 12/20/1988
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 06/07/1989
Evaluation lead agency: State

Evaluation date: 01/14/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 02/14/1988
Evaluation lead agency: State

Evaluation date: 11/26/1984
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State Contractor/Grantee

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122 South 1/2-1 0.950 mi. 5016 ft. **REICHELT SITE** **CA RESPONSE** **S102860829**
521 WEST GERTRUDE AVENUE **CA ENVIROSTOR** **N/A**
RICHMOND, CA 94801 **CA HIST Cal-Sites**
CA DEED

Relative: Lower

Actual: 7 ft.

AWP:
AWP Facility ID: 07750024
Region Code: 2
Region: BERKELEY
SMBR Branch Code: NC
SMBR Branch Unit: NORTH COAST
Site Name.: Not reported
Current Status Date: 07012000
Current Status: ANNUAL WORKPLAN - ACTIVE SITE

REICHELT SITE (Continued) **S102860829**

Lead Agency Code:	DTSC
Lead Agency:	DEPT OF TOXIC SUBSTANCES CONTROL
Facility Type:	State orphan site
Awp Site Type:	STATE FUNDED SITE
NPL:	Not Listed
Tier Of AWP Site:	Not reported
Source Of Funding:	C
Responsible Staff Member:	JSOTO
Supervisor Responsible:	Not reported
SIC Code:	75
Facility SIC:	AUTO REPAIR, SERVICES & PARKING
RWQCB Code:	SF
RWQCB Associated With Site:	SAN FRANCISCO BAY
Site Access Controlled:	Not reported
Site Listed HWS List:	Not reported
Hazard Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Not reported
# Of Contamination Sources:	0
Lat/Long:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Description Of Entity:	Not reported
State Assembly Distt Code:	14
State Senate District:	09

RESPONSE:

Facility ID:	7750024
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	3.36
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Milly Pekke
Supervisor:	Daniel Murphy
Division Branch:	Cleanup Berkeley
Site Code:	201042
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	15
Senate:	09
Special Program Status:	Not reported
Status:	Certified O&M - Land Use Restrictions Only
Status Date:	01/26/2009
Restricted Use:	YES
Funding:	Responsible Party
Latitude:	37.95476
Longitude:	-122.3753
APN:	408-160-007, 408-160-028, 408-160-029, 408160007, 408160028, 408160029
	Not reported
Past Use:	JUNKYARD
Potential COC :	Lead Copper and compounds Zinc
Confirmed COC:	Copper and compounds Lead Zinc
Potential Description:	SOIL
Alias Name:	Not reported
Alias Type:	Not reported

REICHELT SITE (Continued) **S102860829**

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

ENVIROSTOR:
Facility ID: 7750024
Status: Certified O&M - Land Use Restrictions Only
Status Date: 01/26/2009
Site Code: 201042
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 3.36
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Milly Pekke
Supervisor: Daniel Murphy
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: Not reported
Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.95476
Longitude: -122.3753
APN: 408-160-007, 408-160-028, 408-160-029, 408160007, 408160028, 408160029
Not reported
Past Use: JUNKYARD
Potential COC: Lead Copper and compounds Zinc
Confirmed COC: Copper and compounds Lead Zinc
Potential Description: SOIL
Alias Name: Not reported
Alias Type: Not reported

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

REICHELT SITE (Continued) **S102860829**

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: BERKELEY
Facility ID: 07750024
Facility Type: STATE
Type: STATE FUNDED SITE
Branch: NC
Branch Name: NORTH COAST
File Name: Not reported
State Senate District: 07012000
Status: ANNUAL WORKPLAN (AWP) - ACTIVE SITE
Status Name: ANNUAL WORKPLAN - ACTIVE SITE
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
NPL: Not Listed
SIC Code: 75
SIC Name: AUTO REPAIR, SERVICES & PARKING
Access: Not reported
Cortese: Not reported
Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Not reported
Staff Member Responsible for Site: JSOTO
Supervisor Responsible for Site: Not reported
Region Water Control Board: SF
Region Water Control Board Name: SAN FRANCISCO BAY
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: 14
State Senate District Code: 09
Facility ID: 07750024
Activity: PEA
Activity Name: PRELIMINARY ENDANGERMENT ASSESSMENT
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

REICHELT SITE (Continued) **S102860829**

Activity Comments:	Not reported
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	07750024
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	ISE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01022001
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:	07750024
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	ISE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04062001
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:	07750024
Activity:	FDNC
Activity Name:	FINAL DETERMINATION OF NON-COMPLIANCE
AWP Code:	FDNC

REICHELT SITE (Continued) **S102860829**

Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10032001
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:	07750024
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	AMEND
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10092002
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:	07750024
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	07312005
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	X
Activity Status:	AWP
Definition of Status:	ANNUAL WORKPLAN - ACTIVE SITE

REICHELT SITE (Continued) **S102860829**

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:	07750024
Activity:	RAW
Activity Name:	REMOVAL ACTION WORKPLAN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	07012005
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	X
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:	07750024
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	07312005
Revised Due Date:	Not reported
Comments Date:	Not reported
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	X
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

REICHELT SITE (Continued) **S102860829**

For Residential Reuse: 0
Unknown Type: 0
Alternate Address: 521 WEST GERTRUDE STREET
Alternate City,St,Zip: RICHMOND, CA 94801
Alternate Address: 521 WEST GERTRUDE AVENUE
Alternate City,St,Zip: RICHMOND, CA 94801
Background Info: Hazardous substances are suspected to have been released at the Site based on conditions noted in a 1997 drive-by. The property was used as a junkyard for several years. In 1997, the Site had several junk piles, drums, pressurized and other containers, severe dark soil staining and evidence of fire on more than 50% of the Site. In May 1997, a thick black plume of smoke was observed coming from the site which was covered with tires, batteries and miscellaneous automobile scrap. In 1998, DTSC conducted sampling at the site and found elevated levels of lead, copper, zinc and bis(2-ethylhexyl)pthalate.
Comments Date: 01022001
Comments: investigation and remediation of the site.
Comments Date: 04062001
Comments: ORDER - ISE - Order amended due to death of property owners.
Comments Date: 07161997
Comments: SITE SCREENING RECOMMENDED FURTHER SITE ASSESSMENT OF THIS SITE
Comments Date: 07161997
Comments: BASED ON DRIVE-BY OBSERVATIONS.
Comments Date: 08311998
Comments: PEA - Preliminary Endangerment Assessment (PEA) completed under
Comments Date: 08311998
Comments: a grant from U.S. EPA. Soil sampling detected elevated levels
Comments Date: 08311998
Comments: of lead, copper, zinc and bis (2-ethylhexyl) phthalate.
Comments Date: 10032001
Comments: FDNC - Final Determination of Non-Compliance with I&SED and
Comments Date: 10032001
Comments: Order is issued by DTSC.
Comments Date: 10092002
Comments: ORDER - AMEND - The site was subsequently purchased by a new
Comments Date: 10092002
Comments: owner and DTSC amended the Order to include the new owner in
Comments Date: 10092002
Comments: October 2002. The new owner removed all the above-ground debris..
Comments Date: 01022001
Comments: ORDER - ISE - Imminent or Substantial Endangerment Determination
Comments Date: 01022001
Comments: and Remedial Action Order issued by DTSC. Order requires
ID Name: CALSTARS CODE
ID Value: 201042
Alternate Name: REICHELT SITE
Alternate Name: Not reported
Special Programs Code: Not reported
Special Programs Name: Not reported

DEED:
Envirostor ID: 7750024
Area: PROJECT WIDE
Sub Area: Not reported
Site Type: STATE RESPONSE
Status: CERTIFIED O&M - LAND USE RESTRICTIONS ONLY

REICHELT SITE (Continued) **S102860829**

Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 02/14/2008

123
SSW
1/2-1
0.956 mi.
5049 ft.

HEGARTY SITE **CA ENVIROSTOR** **S121263896**
560 W. GERTRUDE AVE **N/A**
RICHMOND, CA 94801

Relative:
Lower

Actual:
6 ft.

ENVIROSTOR:

Facility ID:	7750022
Status:	Inactive - Needs Evaluation
Status Date:	07/10/2006
Site Code:	201040
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0.17
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Daniel Murphy
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	EPA - PASI
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.95527
Longitude:	-122.3758
APN:	408-160-005, 408-160-019-1, 408-160-041, 408-160-043, 408160005, 408160019, 408160043
Past Use:	NONE
Potential COC:	NONE SPECIFIED No Contaminants found
Confirmed COC:	NONE SPECIFIED
Potential Description:	NMA
Alias Name:	Not reported
Alias Type:	Not reported

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

AB124 **DENNISON EASTMAN CORP.** **CA RESPONSE** **S102860823**
NE **3451 COLLINS ST** **CA ENVIROSTOR** **N/A**
1/2-1 **RICHMOND, CA 94801** **CA HIST Cal-Sites**
0.963 mi. **CA CONTRA COSTA CO. SITE LIST**
5083 ft. **Site 1 of 2 in cluster AB**

Relative:
Higher

Actual:
27 ft.

AWP:

AWP Facility ID:	07390027
Region Code:	2
Region:	BERKELEY
SMBR Branch Code:	NC
SMBR Branch Unit:	NORTH COAST
Site Name.:	Not reported
Current Status Date:	04012005
Current Status:	ANNUAL WORKPLAN - ACTIVE SITE
Lead Agency Code:	DTSC
Lead Agency:	DEPT OF TOXIC SUBSTANCES CONTROL
Facility Type:	responsible party
Awp Site Type:	RESPONSIBLE PARTY
NPL:	Not Listed
Tier Of AWP Site:	Not reported
Source Of Funding:	Not reported
Responsible Staff Member:	VLASKY
Supervisor Responsible:	Not reported
SIC Code:	39
Facility SIC:	MISCELLANEOUS MANUFACTURING INDUSTRIES
RWQCB Code:	SF
RWQCB Associated With Site:	SAN FRANCISCO BAY
Site Access Controlled:	Controlled
Site Listed HWS List:	Not reported
Hazard Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Confirmed
# Of Contamination Sources:	0
Lat/Long:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Description Of Entity:	Not reported
State Assembly Distt Code:	14
State Senate District:	09

RESPONSE:

Facility ID:	7390027
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	10
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Not reported
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Site Code:	201032
Site Mgmt. Req.:	NONE SPECIFIED
Assembly:	15
Senate:	09
Special Program Status:	EPA - PASI
Status:	No Further Action
Status Date:	05/23/2007

DENNISON EASTMAN CORP. (Continued) **S102860823**

Restricted Use:	NO
Funding:	Responsible Party
Latitude:	37.97991
Longitude:	-122.3556
APN:	408060006
Past Use:	MANUFACTURING - PAPER
Potential COC :	Benzene Tetrachloroethylene (PCE Trichloroethylene (TCE 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans Ethylbenzene Pentachlorophenol Toluene Xylenes
Confirmed COC:	Toluene Tetrachloroethylene (PCE Trichloroethylene (TCE 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans Ethylbenzene Pentachlorophenol Benzene Xylenes
Potential Description:	OTH, SOIL
Alias Name:	Not reported
Alias Type:	Not reported

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

ENVIROSTOR:

Facility ID:	7390027
Status:	No Further Action
Status Date:	05/23/2007
Site Code:	201032
Site Type:	State Response
Site Type Detailed:	State Response or NPL
Acres:	10
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Not reported
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	EPA - PASI
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.97991
Longitude:	-122.3556
APN:	408060006
Past Use:	MANUFACTURING - PAPER

DENNISON EASTMAN CORP. (Continued) **S102860823**

Potential COC: Benzene Tetrachloroethylene (PCE Trichloroethylene (TCE 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans Ethylbenzene Pentachlorophenol Toluene Xylenes
Confirmed COC: Toluene Tetrachloroethylene (PCE Trichloroethylene (TCE 1,2-Dichloroethylene (cis 1,2-Dichloroethylene (trans Ethylbenzene Pentachlorophenol Benzene Xylenes
Potential Description: OTH, SOIL
Alias Name: Not reported
Alias Type: Not reported

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

Calsite:
Region: BERKELEY
Facility ID: 07390027
Facility Type: RP
Type: RESPONSIBLE PARTY
Branch: NC
Branch Name: NORTH COAST
File Name: Not reported
State Senate District: 04012005
Status: ANNUAL WORKPLAN (AWP) - ACTIVE SITE
Status Name: ANNUAL WORKPLAN - ACTIVE SITE
Lead Agency: DEPT OF TOXIC SUBSTANCES CONTROL
NPL: Not Listed
SIC Code: 39
SIC Name: MISCELLANEOUS MANUFACTURING INDUSTRIES
Access: Controlled
Cortese: Not reported
Hazardous Ranking Score: Not reported
Date Site Hazard Ranked: Not reported
Groundwater Contamination: Confirmed
Staff Member Responsible for Site: VLASKY
Supervisor Responsible for Site: Not reported
Region Water Control Board: SF
Region Water Control Board Name: SAN FRANCISCO BAY
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: 14
State Senate District Code: 09

DENNISON EASTMAN CORP. (Continued) **S102860823**

Facility ID:	07390027
Activity:	PEA
Activity Name:	PRELIMINARY ENDANGERMENT ASSESSMENT
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06031998
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	RR
Definition of Status:	REMOVAL ACTION REQUIRED-USED FOR NON-AWP SITES
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:	07390027
Activity:	PEA
Activity Name:	PRELIMINARY ENDANGERMENT ASSESSMENT
AWP Code:	EPA
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05201999
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	RR
Definition of Status:	REMOVAL ACTION REQUIRED-USED FOR NON-AWP SITES
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:	3451 COLLINS AVENUE
Alternate City,St,Zip:	RICHMOND, CA 94801
Alternate Address:	3451 COLLINS ST
Alternate City,St,Zip:	RICHMOND, CA 94801
Background Info:	In the 1950's, the facility was operated by Eastman Tag & Label Company. The site was used to manufacture printed paper products. Materials used in the manufacturing included printing solvents, paints and dyes. The facility ceased manufacturing in 1986 and operated as a warehouse until 1989.

DENNISON EASTMAN CORP. (Continued) **S102860823**

Comments Date:	05201999
Comments:	Completed PEA. A Preliminary Assessment (PA) was conducted by
Comments Date:	05201999
Comments:	DTSC for the U.S. EPA. The PA found that no further action was
Comments Date:	05201999
Comments:	needed under CERCLA, but that DTSC may follow up on
Comments Date:	05201999
Comments:	contamination at the Site. Soil and groundwater investigations
Comments Date:	05201999
Comments:	were conducted by Dennison prior to selling the property.
Comments Date:	05201999
Comments:	Volatile organic compounds (VOCs) were found in both soil and
Comments Date:	05201999
Comments:	groundwater. Trichloroethylene and tetrachloroethylene in soil
Comments Date:	05201999
Comments:	were below the US EPA Region 9 Preliminary Remediation Goals
Comments Date:	05201999
Comments:	(PRGs). In groundwater, they were found above the Maximum
Comments Date:	05201999
Comments:	Contaminant Level (MCL).
Comments Date:	08211997
Comments:	Completed Site Screening. Additional assessment of the Site is
Comments Date:	08211997
Comments:	required. A Preliminary Assessment will be conducted under US
Comments Date:	08211997
Comments:	EPA oversight.
ID Name:	CALSTARS CODE
ID Value:	201032
Alternate Name:	DENNISON EASTMAN CORP.
Alternate Name:	Not reported
Special Programs Code:	Not reported
Special Programs Name:	Not reported

CONTRA COSTA CO. SITE LIST:

Facility ID:	FA0032786
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: >250K-500K LBS, 0-19 EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	770240

AC125 **C HAMMOND CONSTRUCTION INC** **CA ENVIROSTOR** **S113161682**
SSW **716 W GERTRUDE AVE** **CA AST** **N/A**
1/2-1 **RICHMOND, CA 94801** **CA HAZNET**
0.964 mi.
5090 ft. **Site 1 of 2 in cluster AC**

Relative:
Lower

Actual:
10 ft.

ENVIROSTOR:

Facility ID:	7750023
Status:	Refer: RWQCB
Status Date:	01/09/2007
Site Code:	201041
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	11.5
NPL:	NO
Regulatory Agencies:	RWQCB 2 - San Francisco Bay

C HAMMOND CONSTRUCTION INC (Continued) **S113161682**

Lead Agency: RWQCB 2 - San Francisco Bay
Program Manager: Not reported
Supervisor: Daniel Murphy
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.95546
Longitude: -122.3768
APN: 408-160-009-2, 408-160-010-0, 408-160-036-5, 408160036
Past Use: JUNKYARD, RECYCLING - OTHER, RECYCLING - SCRAP METAL, VEHICLE MAINTENANCE
Potential COC: TPH-diesel TPH-gas TPH-MOTOR OIL Naphthalene
Confirmed COC: Naphthalene TPH-diesel TPH-gas TPH-MOTOR OIL
Potential Description: SOIL
Alias Name: Not reported
Alias Type: Not reported

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

AST:
Certified Unified Program Agencies: Not reported
Owner: C HAMMOND CONSTRUCTION INC
Total Gallons: Not reported
CERSID: 10016194
Facility ID: 07-000-772815
Business Name: C HAMMOND CONSTRUCTION INC
Phone: 5104124466
Fax: 510-412-4467
Mailing Address: PO Box 70058
Mailing Address City: PT Richmond
Mailing Address State: CA
Mailing Address Zip Code: 94807
Operator Name: Chris Hammond
Operator Phone: 510-812-4702
Owner Phone: 5104124466
Owner Mail Address: 716 W Gertrude Ave
Owner State: CA
Owner Zip Code: 94801

C HAMMOND CONSTRUCTION INC (Continued) **S113161682**

Owner Country:	United States
Property Owner Name:	Chris Hammond
Property Owner Phone:	510-812-4702
Property Owner Mailing Address:	716 W Gertrude Ave
Property Owner City:	Richmond
Property Owner Stat :	CA
Property Owner Zip Code:	94801
Property Owner Country:	United States
EPAID:	CALOOO363489

HAZNET:

envid:	S113161682
Year:	2016
GEPAID:	CAL000363489
Contact:	CHRIS HAMMOND
Telephone:	5104124466
Mailing Name:	Not reported
Mailing Address:	PO BOX 71101
Mailing City,St,Zip:	PT RICHMOND, CA 948070000
Gen County:	Contra Costa
TSD EPA ID:	CAD059494310
TSD County:	Santa Clara
Waste Category:	Other inorganic solid waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.0125
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:	Contra Costa

envid:	S113161682
Year:	2016
GEPAID:	CAL000363489
Contact:	CHRIS HAMMOND
Telephone:	5104124466
Mailing Name:	Not reported
Mailing Address:	PO BOX 71101
Mailing City,St,Zip:	PT RICHMOND, CA 948070000
Gen County:	Contra Costa
TSD EPA ID:	CAD059494310
TSD County:	Santa Clara
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:	0.45
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:	Contra Costa

envid:	S113161682
Year:	2016
GEPAID:	CAL000363489
Contact:	CHRIS HAMMOND
Telephone:	5104124466
Mailing Name:	Not reported

C HAMMOND CONSTRUCTION INC (Continued) **S113161682**

Mailing Address:	PO BOX 71101
Mailing City,St,Zip:	PT RICHMOND, CA 948070000
Gen County:	Contra Costa
TSD EPA ID:	CAD059494310
TSD County:	Santa Clara
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	0.374
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Contra Costa

envid:	S113161682
Year:	2016
GEPAID:	CAL000363489
Contact:	CHRIS HAMMOND
Telephone:	5104124466
Mailing Name:	Not reported
Mailing Address:	PO BOX 71101
Mailing City,St,Zip:	PT RICHMOND, CA 948070000
Gen County:	Contra Costa
TSD EPA ID:	CAT080013352
TSD County:	Los Angeles
Waste Category:	Unspecified organic liquid mixture
Disposal Method:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Tons:	0.884
Cat Decode:	Unspecified organic liquid mixture
Method Decode:	Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect
Facility County:	Contra Costa

envid:	S113161682
Year:	2016
GEPAID:	CAL000363489
Contact:	CHRIS HAMMOND
Telephone:	5104124466
Mailing Name:	Not reported
Mailing Address:	PO BOX 71101
Mailing City,St,Zip:	PT RICHMOND, CA 948070000
Gen County:	Contra Costa
TSD EPA ID:	AZR000515924
TSD County:	99
Waste Category:	Latex waste
Disposal Method:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons:	1.15
Cat Decode:	Latex waste
Method Decode:	Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Facility County:	Contra Costa

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

126
NE
1/2-1
0.966 mi.
5098 ft.

Relative:
Higher

Actual:
29 ft.

REACTION PRODUCTS
840 MORTON AVENUE
RICHMOND, CA 94804

CA RESPONSE
CA ENVIROSTOR
CA LUST
CA HIST Cal-Sites
CA LIENS
CA CHMIRS
CA Cortese
CA HIST CORTESE
CA CONTRA COSTA CO. SITE LIST
CA WDS

1000925901
N/A

AWP:

AWP Facility ID:	07280013
Region Code:	2
Region:	BERKELEY
SMBR Branch Code:	NC
SMBR Branch Unit:	NORTH COAST
Site Name.:	Not reported
Current Status Date:	11071996
Current Status:	ANNUAL WORKPLAN - ACTIVE SITE
Lead Agency Code:	DTSC
Lead Agency:	DEPT OF TOXIC SUBSTANCES CONTROL
Facility Type:	responsible party
Awp Site Type:	RESPONSIBLE PARTY
NPL:	Not Listed
Tier Of AWP Site:	Not reported
Source Of Funding:	C
Responsible Staff Member:	JSOTO
Supervisor Responsible:	Not reported
SIC Code:	28
Facility SIC:	MANU - CHEMICALS & ALLIED PRODUCTS
RWQCB Code:	SF
RWQCB Associated With Site:	SAN FRANCISCO BAY
Site Access Controlled:	Controlled
Site Listed HWS List:	Not reported
Hazard Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Confirmed
# Of Contamination Sources:	2
Lat/Long:	Not reported
Lat/Long (dms):	0 0 0 / 0 0 0
Lat/long Method:	Not reported
Description Of Entity:	Not reported
State Assembly Distt Code:	14
State Senate District:	07

RESPONSE:

Facility ID:	7280013
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	3
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Allan Fone
Supervisor:	Daniel Murphy
Division Branch:	Cleanup Berkeley
Site Code:	200599
Site Mgmt. Req.:	NONE SPECIFIED

REACTION PRODUCTS (Continued) **1000925901**

Assembly:	15
Senate:	09
Special Program Status:	Not reported
Status:	Active
Status Date:	11/07/1996
Restricted Use:	NO
Funding:	Responsible Party
Latitude:	37.98192
Longitude:	-122.3565
APN:	408060009
Past Use:	MANUFACTURING - CHEMICALS
Potential COC :	Trichloroethylene (TCE 1,1-Dichloroethylene
Confirmed COC:	Trichloroethylene (TCE 1,1-Dichloroethylene
Potential Description:	OTH, SOIL
Alias Name:	Not reported
Alias Type:	Not reported

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

ENVIROSTOR:

Facility ID:	7280013
Status:	Active
Status Date:	11/07/1996
Site Code:	200599
Site Type:	State Response
Site Type Detailed:	State Response or NPL
Acres:	3
NPL:	NO
Regulatory Agencies:	SMBRP
Lead Agency:	SMBRP
Program Manager:	Allan Fone
Supervisor:	Daniel Murphy
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	Not reported
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.98192
Longitude:	-122.3565
APN:	408060009

REACTION PRODUCTS (Continued) **1000925901**

Past Use: MANUFACTURING - CHEMICALS
Potential COC: Trichloroethylene (TCE 1,1-Dichloroethylene
Confirmed COC: Trichloroethylene (TCE 1,1-Dichloroethylene
Potential Description: OTH, SOIL
Alias Name: Not reported
Alias Type: Not reported

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

LUST:
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Type: LUST Cleanup Site
Geo Track: http://geotracker.waterboards.ca.gov/profile_report.asp?global_id=T0601300231
Global Id: T0601300231
Latitude: 37.98192
Longitude: -122.356537
Status: Completed - Case Closed
Status Date: 01/10/1996
Case Worker: BGS
RB Case Number: 07-0249
Local Agency: CONTRA COSTA COUNTY
File Location: Not reported
Local Case Number: 07561
Potential Media Affect: Under Investigation
Potential Contaminants of Concern: * Solvents
Site History: Not reported

LUST:
Global Id: T0601300231
Contact Type: Regional Board Caseworker
Contact Name: BARBARA SIEMINSKI
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: bsieminski@waterboards.ca.gov
Phone Number: Not reported

Global Id: T0601300231
Contact Type: Local Agency Caseworker
Contact Name: SUE LOYD
Organization Name: CONTRA COSTA COUNTY
Address: 4333 PACHECO BLVD.
City: MARTINEZ

REACTION PRODUCTS (Continued) **1000925901**

Email: sloyd@hsd.co.contra-costa.ca.us
Phone Number: Not reported

LUST:
Global Id: T0601300231
Action Type: Other
Date: 08/14/1988
Action: Leak Discovery

Global Id: T0601300231
Action Type: Other
Date: 08/14/1988
Action: Leak Stopped

Global Id: T0601300231
Action Type: Other
Date: 08/14/1988
Action: Leak Reported

LUST:
Global Id: T0601300231
Status: Open - Case Begin Date
Status Date: 08/14/1988

Global Id: T0601300231
Status: Completed - Case Closed
Status Date: 01/10/1996

LUST REG 2:
Region: 2
Facility Id: 07-0249
Facility Status: Case Closed
Case Number: 07561
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Calsite:
Region: BERKELEY
Facility ID: 07280013
Facility Type: RP
Type: RESPONSIBLE PARTY
Branch: NC
Branch Name: NORTH COAST
File Name: Not reported
State Senate District: 11071996

REACTION PRODUCTS (Continued) **1000925901**

Status:	ANNUAL WORKPLAN (AWP) - ACTIVE SITE
Status Name:	ANNUAL WORKPLAN - ACTIVE SITE
Lead Agency:	DEPT OF TOXIC SUBSTANCES CONTROL
NPL:	Not Listed
SIC Code:	28
SIC Name:	MANU - CHEMICALS & ALLIED PRODUCTS
Access:	Controlled
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Confirmed
Staff Member Responsible for Site:	JSOTO
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	SF
Region Water Control Board Name:	SAN FRANCISCO BAY
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:	14
State Senate District Code:	07
Facility ID:	07280013
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:	09271994
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:	07280013
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	ISE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	11071996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	AWP

REACTION PRODUCTS (Continued) **1000925901**

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:	07280013
Activity:	RAW
Activity Name:	REMOVAL ACTION WORKPLAN
AWP Code:	IRM
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10281997
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:	07280013
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	IRM
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12311998
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):	250
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	250 CUBIC YARDS OF TCE CONTAMINATED SOILS WAS TREATED ON-SITE VIAPASSIVE AERATION.

REACTION PRODUCTS (Continued) **1000925901**

For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	07280013
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	07312005
Revised Due Date:	06302006
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:	07280013
Activity:	CEQA
Activity Name:	CEQA INCLUDING NEGATIVE DECS
AWP Code:	NEG'D
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10281997
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:	07280013
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	ISE
Proposed Budget:	0

REACTION PRODUCTS (Continued) **1000925901**

AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	03152000
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:	07280013
Activity:	FDNC
Activity Name:	FINAL DETERMINATION OF NON-COMPLIANCE
AWP Code:	FDNC
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	07122001
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:	07280013
Activity:	RAW
Activity Name:	REMOVAL ACTION WORKPLAN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	10312004
Revised Due Date:	08302005
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

REACTION PRODUCTS (Continued) **1000925901**

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:	07280013
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	01312005
Revised Due Date:	01312006
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
Alternate Address:	840 MORTON AVENUE
Alternate City,St,Zip:	RICHMOND, CA 94804
Alternate Address:	940 MORTON AVENUE
Alternate City,St,Zip:	RICHMOND, CA 94804
Alternate Address:	840 MORTON AVENUE
Alternate City,St,Zip:	RICHMOND, CA 94806
Background Info:	Reaction Products is a manufacturer and wholesaler of water treatment chemicals and other chemical mixtures used for industrial uses. The Site occupies about four acres.
Comments Date:	01272004
Comments:	Final Remedial Investigation and Baseline Risk Assessment
Comments Date:	01272004
Comments:	Report. Remedial Investigation results indicate that VOCs in
Comments Date:	01272004
Comments:	groundwater are the primary concern for this site. The primary
Comments Date:	01272004
Comments:	compounds of concern are 1,2-DCA, 1,1-DCE and TCE. Total
Comments Date:	01272004
Comments:	petroleum hydrocarbons as gasoline and the associated component
Comments Date:	01272004
Comments:	benzene has been found commingled with the above listed
Comments Date:	01272004
Comments:	solvents. No contaminants were detected in soil or soil-vapor at

REACTION PRODUCTS (Continued) **1000925901**

Comments Date: 01272004
Comments: concentrations exceeding laboratory non-detectable reporting
Comments Date: 01272004
Comments: limits. Based on the Baseline Risk Assessment, it was concluded
Comments Date: 01272004
Comments: that exposure pathway associated with groundwater will not
Comments Date: 01272004
Comments: affect human and ecological welfare.
Comments Date: 03152000
Comments: ORDER - ISE - Imminent and Substantial Endangerment Order issued
Comments Date: 03152000
Comments: requiring development of an overall site investigation and
Comments Date: 03152000
Comments: remediation strategy.
Comments Date: 07122001
Comments: FDNC - Issued Final Determination of Non-Compliance due to
Comments Date: 07122001
Comments: failure to submit Remedial Investigation (RI) Workplan.
Comments Date: 10281997
Comments: RAW -IRM - RAW required excavated soil to be aerated on site.
Comments Date: 11071996
Comments: ORDER - ISE - ISE Order issued requiring hot spot removal of
Comments Date: 11071996
Comments: contaminated soil.
Comments Date: 12311998
Comments: RA - IRM - About 250 cubic yards of contaminated soils were
Comments Date: 12311998
Comments: excavated, stockpiled on site, and aerated to the <1.0 ppm TCE
Comments Date: 12311998
Comments: treatment standard. The excavation was backfilled with clean
Comments Date: 12311998
Comments: soil. About 6,100 gallons of groundwater were pumped from the
Comments Date: 12311998
Comments: excavation and discharged to the sewer under a permit.
ID Name: CALSTARS CODE
ID Value: 200599
Alternate Name: REACTION PRODUCTS
Alternate Name: MERRILL BROTHERS
Alternate Name: Not reported
Special Programs Code: Not reported
Special Programs Name: Not reported

LIENS:
Envirostor Id: 7280013
Latitude: 37.981920
Longitude: -122.35653
Project Mgr: ALLAN FONE
Project Code: 200599
If Satisfied: NO
Date Satisfied: Not reported
Site Status: ACTIVE
Site Type: STATE RESPONSE OR NPL
Completed: 09/09/2011
Lien Amount: $280,649.69
Amount Remaining: Not reported
APNS: 408060009
Description: Reaction Products is a manufacturer and wholesaler of water treatment

REACTION PRODUCTS (Continued) **1000925901**

chemicals and other chemical mixtures used for industrial uses.

CHMIRS:

OES Incident Number:	08-3263
OES notification:	05/05/2008
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/ San Pablo Bay
Spill Site:	Merchant/Business
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	0800
Year:	2008
Agency:	Reaction Products
Incident Date:	5/5/2008
Admin Agency:	Contra Costa County Health Services Dept.
Amount:	Not reported
Contained:	Yes
Site Type:	Storm Drain/ San Pablo Bay
E Date:	Not reported
Substance:	Mineral Spirits
Quantity Released:	500
Unknown:	Not reported
Substance #2:	Not reported
Substance #3:	Not reported
Evacuations:	0
Number of Injuries:	0

REACTION PRODUCTS (Continued) **1000925901**

Number of Fatalities:	0
#1 Pipeline:	Not reported
#2 Pipeline:	Not reported
#3 Pipeline:	Not reported
#1 Vessel >= 300 Tons:	Not reported
#2 Vessel >= 300 Tons:	Not reported
#3 Vessel >= 300 Tons:	Not reported
Evacs:	Not reported
Injuries:	Not reported
Fatals:	Not reported
Comments:	Not reported
Description:	Caller states thieves cut the fence and stole the valves on the tanks. Caller states substance went into a secondary containment area. Caller states the valve on the secondary containment areas was open (Possibly by the thieves) allowing the substance to go into the storm drain. Caller states a contractor is conducting clean-up operations. Caller states contractor will apply booms to the open ditch drainage system to stop the release from reaching the Bay. Caller states at this time non of the released substance has reached the bay. Caller states this incident occurred sometime over the weekend the exact date and time is unknown.
OES Incident Number:	1-7431
OES notification:	12/16/2011
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:	Wetlands

REACTION PRODUCTS (Continued) **1000925901**

Spill Site:	Merchant/Business,Residence
Cleanup By:	Unknown
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Gal(s)
Other:	Not reported
Date/Time:	1500
Year:	2011
Agency:	Citizen
Incident Date:	12/16/2011
Admin Agency:	Contra Costa County Health Services Department
Amount:	Not reported
Contained:	No
Site Type:	Wetlands
E Date:	Not reported
Substance:	Transmission Fluid/Oil/ Antifreeze, Gasoline and Roofing Tar
Quantity Released:	10
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:	Caller substance is spread around the yard in buckets and dumped on the ground at an illegal chop shop./ junk yard. Caller states the location is next to San Francisco Bay. Caller is concerned that when it rains substance will over flow the containers. Caller states substance is leaking into the wetlands.

CORTESE:

Region:	CORTESE
Envirostor Id:	7280013
Site/Facility Type:	STATE RESPONSE
Cleanup Status:	ACTIVE
Status Date:	11/07/1996
Site Code:	200599
Latitude:	37.981920
Longitude:	-122.35653
Owner:	Not reported
Enf Type:	Not reported
Swat R:	Not reported
Flag:	envirostor
Order No:	Not reported
Waste Discharge System No:	Not reported

REACTION PRODUCTS (Continued) **1000925901**

Effective Date: Not reported
Region 2: Not reported
WID Id: Not reported
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported

HIST CORTESE:
Region: CORTESE
Facility County Code: 7
Reg By: CALSI
Reg Id: 07280013

Region: CORTESE
Facility County Code: 7
Reg By: LTNKA
Reg Id: 07-0249

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0030965
Billing Status: ACTIVE, BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP: 1K-10K LBS, 0-19 EMPLOYEES
Region: CONTRA COSTA
Cupa Number: 707561

WDS:
Facility ID: San Francisco Bay 07I001695
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
Subregion: 2
Facility Telephone: Not reported
Facility Contact: Not reported
Agency Name: REACTION PROD CO.
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

REACTION PRODUCTS (Continued) **1000925901**

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.

AC127 **ZIEMINSKI SITE** **CA ENVIROSTOR** **S106895192**
SSW **816 W. GERTRUDE AVE** **N/A**
1/2-1 **RICHMOND, CA 94801**
0.968 mi.
5109 ft. **Site 2 of 2 in cluster AC**

Relative:
Lower

Actual:
8 ft.

ENVIROSTOR:

Facility ID:	7750021
Status:	Refer: RWQCB
Status Date:	01/16/2008
Site Code:	201043
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	1
NPL:	NO
Regulatory Agencies:	RWQCB 2 - San Francisco Bay
Lead Agency:	RWQCB 2 - San Francisco Bay
Program Manager:	Not reported
Supervisor:	Denise Tsuji
Division Branch:	Cleanup Berkeley
Assembly:	15
Senate:	09
Special Program:	EPA - PASI
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Responsible Party
Latitude:	37.95456
Longitude:	-122.3770
APN:	408-160-010, 408160010
Past Use:	NONE SPECIFIED
Potential COC:	NONE SPECIFIED
Confirmed COC:	NONE SPECIFIED
Potential Description:	NONE SPECIFIED
Alias Name:	Not reported
Alias Type:	Not reported

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

ZIEMINSKI SITE (Continued) **S106895192**

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

AD128 **FASS METALS** **CA RESPONSE** **S100833245**
SSW **818 W GERTRUDE AVENUE** **CA ENVIROSTOR** **N/A**
1/2-1 **RICHMOND, CA 94801** **CA HIST Cal-Sites**
0.972 mi. **CA DEED**
5132 ft. **Site 1 of 2 in cluster AD** **CA BOND EXP. PLAN**
CA Cortese
Relative: **CA CONTRA COSTA CO. SITE LIST**
Lower

Actual: RESPONSE:
7 ft.

Facility ID:	7330030
Site Type:	State Response
Site Type Detail:	State Response or NPL
Acres:	2
National Priorities List:	NO
Cleanup Oversight Agencies:	SMBRP
Lead Agency Description:	DTSC - Site Cleanup Program
Project Manager:	Nancy Tu
Supervisor:	Daniel Murphy
Division Branch:	Cleanup Berkeley
Site Code:	200037
Site Mgmt. Req.:	REM, DAY, ELD, HOS, MON, EX, NOWN, SCH, FOOD, COV, RES
Assembly:	15
Senate:	09
Special Program Status:	Not reported
Status:	Certified / Operation & Maintenance
Status Date:	11/06/2012
Restricted Use:	YES
Funding:	Responsible Party
Latitude:	37.95448
Longitude:	-122.3775
APN:	408-160-011-8, 408160011
Past Use:	RECYCLING - SCRAP METAL, RECYCLING - USED OIL
Potential COC :	* CONTAMINATED SOIL * WASTE OIL & MIXED OIL Polychlorinated biphenyls (PCBs
Confirmed COC:	* WASTE OIL & MIXED OIL * CONTAMINATED SOIL Polychlorinated biphenyls (PCBs
Potential Description:	OTH, SOIL, SOIL
Alias Name:	Not reported
Alias Type:	Not reported

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

FASS METALS (Continued) **S100833245**

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:
Facility ID: 7330030
Status: Certified / Operation & Maintenance
Status Date: 11/06/2012
Site Code: 200037
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 2
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Nancy Tu
Supervisor: Daniel Murphy
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: Not reported
Restricted Use: YES
Site Mgmt Req: REM, DAY, ELD, HOS, MON, EX, NOWN, SCH, FOOD, COV, RES
Funding: Responsible Party
Latitude: 37.95448
Longitude: -122.3775
APN: 408-160-011-8, 408160011
Past Use: RECYCLING - SCRAP METAL, RECYCLING - USED OIL
Potential COC: * CONTAMINATED SOIL * WASTE OIL & MIXED OIL Polychlorinated biphenyls (PCBs Polychlorinated biphenyls (PCBs
Confirmed COC: * WASTE OIL & MIXED OIL * CONTAMINATED SOIL Polychlorinated biphenyls (PCBs Polychlorinated biphenyls (PCBs
Potential Description: OTH, SOIL, SOIL
Alias Name: Not reported
Alias Type: Not reported

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

Calsite:
Region: BERKELEY
Facility ID: 07330030

FASS METALS (Continued) **S100833245**

Facility Type:	RP
Type:	RESPONSIBLE PARTY
Branch:	NC
Branch Name:	NORTH COAST
File Name:	Not reported
State Senate District:	02061997
Status:	CERTIFIED OPERATION AND MAINTENANCE, ALL PLANNED ACTIVITIES IMPLEMENTED, REMEDIATION CONTINUES
Status Name:	CERTIFIED / OPERATION & MAINTENANCE
Lead Agency:	DEPT OF TOXIC SUBSTANCES CONTROL
NPL:	Not Listed
SIC Code:	33
SIC Name:	MANU - PRIMARY METAL INDUSTRIES
Access:	Not reported
Cortese:	Not reported
Hazardous Ranking Score:	Not reported
Date Site Hazard Ranked:	Not reported
Groundwater Contamination:	Unknown
Staff Member Responsible for Site:	KHILF
Supervisor Responsible for Site:	Not reported
Region Water Control Board:	SF
Region Water Control Board Name:	SAN FRANCISCO BAY
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:	14
State Senate District Code:	09
Facility ID:	07330030
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	TRANS
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12301985
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07330030
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	IORSE
Proposed Budget:	0

FASS METALS (Continued) **S100833245**

AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04191986
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07330030
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	TRMT
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06301986
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07330030
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	SOIL
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12311986
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0

FASS METALS (Continued) **S100833245**

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:	07330030
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	TRMT
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01301987
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07330030
Activity:	RA
Activity Name:	REMOVAL ACTION
AWP Code:	TARP
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02281987
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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

FASS METALS (Continued) **S100833245**

Unknown Type:	0
Facility ID:	07330030
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:	03301987
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07330030
Activity:	ERA
Activity Name:	EXPEDITED RESPONSE ACTION
AWP Code:	FENCE
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	01311988
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07330030
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:	06301989

FASS METALS (Continued) **S100833245**

Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07330030
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:	05301990
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07330030
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:	01191993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported

FASS METALS (Continued) **S100833245**

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:	07330030
Activity:	DES
Activity Name:	DESIGN
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	07161993
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07330030
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	CAP
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	12051995
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0
Liquids Treated (Gals):	0
Action Included Capping:	X
Well Decommissioned:	Not reported
Action Included Fencing:	X
Removal Action Certification:	N
Activity Comments:	COMPLETION OF INSTALLATION OF A SLURRY WALL AROUND THE PERIMETER, ACOMPOSITE CAP WITH AN ASPHALT CONCRETE PAVING, A CENTRAL EXTRACTIONTRENCH, AND A FENCE AND PIEZOMETERS.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0

FASS METALS (Continued) **S100833245**

Facility ID:	07330030
Activity:	RMDL
Activity Name:	REMEDIAL ACTION (RAP REQUIRED)
AWP Code:	GW
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	04221996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	228
Liquids Treated (Gals):	0
Action Included Capping:	Not reported
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	CONSTRUCTION OF AN INDUSTRIAL PRESSURE PIPELINE THAT CONNECTS THE DIS-CHARGE FROM THE SUMP PUMP TO THE EXISTING SANITARY SEWER. AN ESTIMATED228 CY OF HEAVY METAL CONTAMINATED SOIL WAS EXCAVATED.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	07330030
Activity:	CERT
Activity Name:	CERTIFICATION
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	02061997
Est Person-Yrs to complete:	0
Estimated Size:	M
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	200
Liquids Treated (Gals):	0
Action Included Capping:	X
Well Decommissioned:	Not reported
Action Included Fencing:	Not reported
Removal Action Certification:	N
Activity Comments:	34000 CUBIC YARDS OF SOIL WERE CAPPED. 80 TONS OF TRANSFORMER CASINGSAND 200 CUBIC YARDS OF SOIL WERE REMOVED. 426500 GALLONS OF WASTEWATER AS OF 9/24/96 WERE REMOVED.
For Commercial Reuse:	0
For Industrial Reuse:	0
For Residential Reuse:	0
Unknown Type:	0
Facility ID:	07330030
Activity:	OM
Activity Name:	OPERATION & MAINTENANCE
AWP Code:	PLAN
Proposed Budget:	0

FASS METALS (Continued) **S100833245**

AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	07021996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07330030
Activity:	ORDER
Activity Name:	I/SE, IORSE, FFA, FFSRA, VCA, EA
AWP Code:	OM
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	10081996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07330030
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:	12261996
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
Liquids Removed (Gals):	0

FASS METALS (Continued) **S100833245**

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:	07330030
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	05061999
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07330030
Activity:	ENFFU
Activity Name:	ENFORCEMENT FOLLOW UP, AG OR DA REFERRAL, ETC.
AWP Code:	SFACT
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	07091997
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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

FASS METALS (Continued) **S100833245**

Unknown Type:	0
Facility ID:	07330030
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	Not reported
Revised Due Date:	Not reported
Comments Date:	06022004
Est Person-Yrs to complete:	0
Estimated Size:	Not reported
Request to Delete Activity:	Not reported
Activity Status:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	07330030
Activity:	5YEAR
Activity Name:	FIVE-YEAR REVIEW REQUIRED BY CERCLA
AWP Code:	Not reported
Proposed Budget:	0
AWP Completion Date:	05062009
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:	COM
Definition of Status:	CERTIFIED / OPERATION & MAINTENANCE
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:	818 W. GERTRUDE AVENUE
Alternate City,St,Zip:	RICHMOND, CA 94801
Background Info:	This two-acre site has operated as a metal recycling facility since 1957. The site is a low-lying filled marshland subject to occasional flooding during wet weather conditions. Used transformers with oil coolant containing low levels of polychlorinated biphenyls (PCBs) were bought by Sacramento Municipal Utilities District (SMUD) and were dismantled onsite.

FASS METALS (Continued) **S100833245**

	The transformers were broken apart and the copper cores were separated from the oil. During this operation, oil containing PCBs was spilled onto the ground.
Comments Date:	01191993
Comments:	ORDER - AMEND - An amendment to the Consent Order was made to
Comments Date:	01191993
Comments:	implement the approved RAP with modifications. Two Explanation
Comments Date:	01191993
Comments:	of Significant Differences (ESD) were done in December 1993 and
Comments Date:	01191993
Comments:	April 1995 for modifications and as-builts to the original RAP.
Comments Date:	01191993
Comments:	The ESDs covered the slurry wall and extraction trench
Comments Date:	01191993
Comments:	modifications to be completely on Fass property; any PCB
Comments Date:	01191993
Comments:	contaminated soil on neighboring sites would be collected and
Comments Date:	01191993
Comments:	placed on Fass property within the slurry wall area; an interim
Comments Date:	01191993
Comments:	groundwater management plan and an interim cap.
Comments Date:	01301987
Comments:	RA - TRMT - The surface water collection system installed in
Comments Date:	01301987
Comments:	February 1984 was modified in January 1987.
Comments Date:	01311988
Comments:	RA - FENCE - An east to west fence with gate was installed to
Comments Date:	01311988
Comments:	separate the PCB contamination from the business operations.
Comments Date:	02061997
Comments:	CERT - The site was certified on February 6, 1997.
Comments Date:	02281987
Comments:	RA - TARP - Plastic tarps were placed over the areas identified
Comments Date:	02281987
Comments:	as transformer processing and storage areas to reduce rainwater
Comments Date:	02281987
Comments:	contact with the PCB contaminated soils and reduce airborne dust
Comments Date:	02281987
Comments:	particles from migrating offsite
Comments Date:	04191986
Comments:	ORDER - IORSE - Order issued.
Comments Date:	04221996
Comments:	RMDL - GW - The site was annexed by the West County Wastewater
Comments Date:	04221996
Comments:	District in November 1995. The groundwater discharge from the
Comments Date:	04221996
Comments:	site was required to be brought to the sewer through a force
Comments Date:	04221996
Comments:	main. Construction of the force main connecting the extraction
Comments Date:	04221996
Comments:	system to the sewer was completed on January 22, 1996.
Comments Date:	05061999
Comments:	5YEAR - The first Five Year Review was in May 1999. Based on the
Comments Date:	05061999
Comments:	data evaluation and recommendations, a reduced frequency of
Comments Date:	05061999
Comments:	Operation and Maintenance (O&M) and groundwater monitoring

FASS METALS (Continued) **S100833245**

Comments Date:	05061999
Comments:	activities was approved by DTSC. All minor cracks in the gunite
Comments Date:	05061999
Comments:	slopes were resealed and the minor sloughing of asphalt cover
Comments Date:	05061999
Comments:	along the cap crest repaired as required.
Comments Date:	05301990
Comments:	RAP - The Remedial Action Plan approved on May 30, 1990 required
Comments Date:	05301990
Comments:	a perimeter slurry wall, an extraction trench with discharge to
Comments Date:	05301990
Comments:	the West County Wastewater District and an asphalt/concrete
Comments Date:	05301990
Comments:	composite cap.
Comments Date:	06022004
Comments:	5YEAR - The second Five Year Review was submitted in May 2004.
Comments Date:	06022004
Comments:	The site settlement was stable; the O&M continued; in
Comments Date:	06022004
Comments:	groundwater monitoring, no PCB congeners have been detected
Comments Date:	06022004
Comments:	above reporting limits since 1996; water levels indicated
Comments Date:	06022004
Comments:	extraction trench and slurry wall are functioning as intended.
Comments Date:	06022004
Comments:	Recommendations were to discontinue extraction trench pumping,
Comments Date:	06022004
Comments:	discontinue water elevation readings, change reporting to
Comments Date:	06022004
Comments:	annual, continue semi-annual groundwater monitoring and water
Comments Date:	06022004
Comments:	levels, and continue cap inspection and repair.
Comments Date:	06301986
Comments:	RA - TRMT - A collection and treatment of surface runoff system
Comments Date:	06301986
Comments:	(Surface Water Control System (SWCS)) was installed in February
Comments Date:	06301986
Comments:	1986 to eliminate offsite transport of the PCBs. It consisted of
Comments Date:	06301986
Comments:	sump pumps, holding tanks, activated carbon treatment tanks and
Comments Date:	06301986
Comments:	pumping the treated water to the flood control channel.
Comments Date:	06301989
Comments:	RIFS - The SWCS eliminated aqueous transport of PCBs offsite.
Comments Date:	06301989
Comments:	The soil was contaminated with heterogeneously distributed PCBs
Comments Date:	06301989
Comments:	with localized hot spots. Vertical contamination below six feet
Comments Date:	06301989
Comments:	into the Bay Mud was limited to the northeast and northwest
Comments Date:	06301989
Comments:	corners of the site, which were excavated. Placement of traps in
Comments Date:	06301989
Comments:	the areas that formerly processed and stored the transformers
Comments Date:	06301989
Comments:	reduced risk of air borne contamination. Chlorobenzene was found
Comments Date:	06301989

FASS METALS (Continued) **S100833245**

Comments:	in conjunction with the PCBs in very low levels in some
Comments Date:	06301989
Comments:	locations. Ground water analysis showed no detectable levels of
Comments Date:	06301989
Comments:	PCBs and chlorobenzenes.
Comments Date:	07021996
Comments:	OM - PLAN - An OPerations and Maintenance Plan was approved for
Comments Date:	07021996
Comments:	maintenance of the cap, a groundwater extraction system, and
Comments Date:	07021996
Comments:	periodic groundwater monitoring.
Comments Date:	07091997
Comments:	COST - SFACT - A Statement of Facts was prepared for the Office
Comments Date:	07091997
Comments:	of the Attorney General.
Comments Date:	10081996
Comments:	ORDER - OM - An Operation and Maintenance Agreement was signed
Comments Date:	10081996
Comments:	on October 8, 1996, which required maintenance of the cap, a
Comments Date:	10081996
Comments:	groundwater extraction system, and periodic groundwater
Comments Date:	10081996
Comments:	monitoring.
Comments Date:	12051995
Comments:	RMDL - CAP - Construction of an interim cap with an asphalt
Comments Date:	12051995
Comments:	concrete pavement was completed in May 1995.
Comments Date:	12261996
Comments:	DEED - A Land Use Covenant (Deed Restriction) was recorded
Comments Date:	12261996
Comments:	limiting future use of the property to industrial/commercial.
Comments Date:	12301985
Comments:	RA - TRANS - disposal off-site of 80 tons of transformer shells.
Comments Date:	12311986
Comments:	RA - SOIL - Disposal off-site of 200 cubic yards of contaminated
Comments Date:	12311986
Comments:	soil.
ID Name:	CALSTARS CODE
ID Value:	200037
ID Name:	HWIS IDENTIFICATION CODE
ID Value:	CAX000072918
ID Name:	BEP DATABASE PCODE
ID Value:	P21022
ID Name:	EPA IDENTIFICATION NUMBER
ID Value:	CAD028981645
Alternate Name:	FASS METALS
Alternate Name:	Not reported
Special Programs Code:	Not reported
Special Programs Name:	Not reported

DEED:

Envirostor ID:	7330030
Area:	PROJECT WIDE
Sub Area:	Not reported
Site Type:	STATE RESPONSE
Status:	CERTIFIED / OPERATION & MAINTENANCE
Agency:	Not reported

FASS METALS (Continued) **S100833245**

Covenant Uploaded: Not reported
Deed Date(s): 12/26/1996

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:	To, date, all remediation activities have been conducted by the responsible party. The RP may not be financially capable or willing to complete the site investigation or remediation. DHS will issue a final determination of noncompliance if the RP isunable to complete all necessary activities. DHS has budgeted $300,000 for investigation and remediation activities and oversight. DHS will recover 100 percent of all direct costs plus staff costs and overhead related to the project.
Site Description:	This two-acre site has been operated as a metal recycling facility. Used polychlorinated biphenyl (PCB) transformers from the Sacramento Municipal Utilities District (SMUD) were received here. The PCB transformers were broken apart and the copper cores were separated from the PCB oil coolant. During this operation, the PCB oil coolant was spilled onto the ground.
Hazardous Waste Desc:	Substantial amounts of PCB-contaminated soils are present. Preliminary soil sample results indicate that metals and chlorinated solvents may also be present.
Threat To Public Health & Env:	The primary threats to public health and the environment are ground water migration, surface water migration and direct contact. Ground water wells are within one-quarter mile. A recreational creek is less than 4,000 feet from the contamination. Thesite is fenced and posted.
Site Activity Status:	Excavation and offsite disposal of 160 cubic yards of PCB contaminated soil occurred in late 1986. All debris and old transformer casings have been removed and disposed of properly. A runoff diversion, containment and treatment system has been operating since December, 1987. Ground water monitoring wells have been installed and tested. PCBs in ground water were non-detectable. The responsible party has begun work on the risk assessment, feasibility study and remedial action plan. The Departmenthas conducted additional soil sampling and analyses to determine the presence of other contaminants. Chlorobenzene solvents have been found below the ground surface. Additional investigations have been completed.

CORTESE:

Region:	CORTESE
Envirostor Id:	7330030
Site/Facility Type:	STATE RESPONSE
Cleanup Status:	CERTIFIED / OPERATION & MAINTENANCE - LAND USE RESTRICTIONS
Status Date:	11/06/2012
Site Code:	200037
Latitude:	37.954485
Longitude:	-122.37756
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

FASS METALS (Continued) **S100833245**

Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported

CONTRA COSTA CO. SITE LIST:
Facility ID: FA0032865
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HMBP GENERAL
Region: CONTRA COSTA
Cupa Number: 770333

Facility ID: FA0032865
Billing Status: INACTIVE, NON-BILLABLE
Program Status: CONTRA COSTA CO. SITE LIST
Program/Elements: HWG: LESS THAN 5 TONS/YEAR
Region: CONTRA COSTA
Cupa Number: 770333

AD129 **BONNER DRUM CO** **SEMS-ARCHIVE** **1003878954**
SSW **820 W GERTRUDE ST** **CA ENVIROSTOR** **CAD981419328**
1/2-1 **RICHMOND, CA 94801**
0.975 mi.
5148 ft. **Site 2 of 2 in cluster AD**

Relative:
Lower

Actual:
9 ft.

SEMS Archive:
Site ID: 902419
EPA ID: CAD981419328
Cong District: 7
FIPS Code: 6013
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: 902419
EPA ID: CAD981419328
Site Name: BONNER DRUM CO
NPL: N
FF: N
OU: 0
Action Code: VS
Action Name: ARCH SITE
SEQ: 1
Start Date: Not reported
Finish Date: 1987-12-01 00:00:00
Qual: Not reported
Current Action Lead: EPA Perf In-Hse

Region: 9
Site ID: 902419
EPA ID: CAD981419328
Site Name: BONNER DRUM CO
NPL: N
FF: N
OU: 0
Action Code: PA
Action Name: PA

BONNER DRUM CO (Continued) **1003878954**

SEQ: 1
Start Date: 1986-06-01 00:00:00
Finish Date: 1987-12-01 00:00:00
Qual: N
Current Action Lead: EPA Perf

Region: 9
Site ID: 902419
EPA ID: CAD981419328
Site Name: BONNER DRUM CO
NPL: N
FF: N
OU: 0
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1986-06-01 00:00:00
Finish Date: 1986-06-01 00:00:00
Qual: Not reported
Current Action Lead: St Perf

ENVIROSTOR:
Facility ID: 7340079
Status: Refer: RWQCB
Status Date: 03/25/1995
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: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: * Site Char & Assess Grant (CERCLA 104)
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.95416
Longitude: -122.3791
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: * HALOGENATED ORGANIC COMPOUNDS * ORGANIC LIQUIDS WITH METALS * Pesticides - Wastes From Production * UNSPECIFIED ORGANIC LIQUID MIXTURE Polychlorinated biphenyls (PCBs
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported

BONNER DRUM CO (Continued) **1003878954**

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

AB130 **KIPPERS CO INC** **CA ENVIROSTOR** **1000346596**
NE **3501 COLLINS AVENUE** **CA HIST UST** **N/A**
1/2-1 **RICHMOND, CA 94806** **CA LDS**
0.989 mi. **CA ENF**
5224 ft. **Site 2 of 2 in cluster AB** **CA HAZNET**
CA HIST CORTESE
Relative: **CA NPDES**
Higher **CA CONTRA COSTA CO. SITE LIST**

Actual: **26 ft.**

ENVIROSTOR:
Facility ID: 7280078
Status: Refer: RWQCB
Status Date: 06/08/1994
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: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 15
Senate: 09
Special Program: * CERC2
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.98072
Longitude: -122.3542
APN: 408060011
Past Use: NONE SPECIFIED
Potential COC: * ORGANIC LIQUIDS WITH METALS * UNSPECIFIED SOLVENT MIXTURES * POLYMERIC RESIN WASTE
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: Not reported
Alias Type: Not reported

Completed Info:
Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported

KIPPERS CO INC (Continued) **1000346596**

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

HIST UST:
File Number: 00022C33
URL: http://geotracker.waterboards.ca.gov/ustpdfs/pdf/00022C33.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:

LDS:

Global Id: L10008163078
Latitude: 37.98038
Longitude: -122.3537
Case Type: Land Disposal Site
Status: Open - Inactive
Status Date: 06/10/2016
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Caseworker: MEJ
Local Agency: Not reported
RB Case Number: 2 071141N01
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Not reported
EDR Link ID: L10008163078
Potential Contaminants of Concern: Not reported
Site History: Not reported

KIPPERS CO INC (Continued) **1000346596**

Click here to access the California GeoTracker records for this facility:

ENF:

Region:	2
Facility Id:	235225
Agency Name:	Koppers Inc
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Solid Waste Class I - hazardous wastes
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	2819
SIC Desc 1:	Industrial Inorganic Chemicals, NEC
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:	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:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 071141N01
Reg Measure Id:	161558
Reg Measure Type:	Unregulated
Region:	2
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:	02/21/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported

KIPPERS CO INC (Continued) **1000346596**

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):	221700
Region:	2
Order / Resolution Number:	LT990420
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	04/20/1999
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 071141N01
Description:	Not reported
Program:	UNREGS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

Region:	2
Facility Id:	235225
Agency Name:	Koppers Inc
Place Type:	Manufacturing
Place Subtype:	Manufacturing NEC
Facility Type:	Solid Waste Class I - hazardous wastes
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	Not reported
Place Longitude:	Not reported
SIC Code 1:	2819
SIC Desc 1:	Industrial Inorganic Chemicals, NEC
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

KIPPERS CO INC (Continued) **1000346596**

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:	UNREGS
Program Category1:	UNREGS
Program Category2:	UNREGS
# Of Programs:	1
WDID:	2 071141N01
Reg Measure Id:	161558
Reg Measure Type:	Unregulated
Region:	2
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:	02/21/2013
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):	220265
Region:	2
Order / Resolution Number:	87-098
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	08/22/1987
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 071141N01
Description:	WORKPLAN SUBMITTED, UNACCEPTABLE, 2ND WORKPLAN NOT RECEIVED. Not reported
Program:	UNREGS
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1

KIPPERS CO INC (Continued) **1000346596**

Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability $ Amount:	0
Project $ Amount:	0
Liability $ Paid:	0
Project $ Completed:	0
Total $ Paid/Completed Amount:	0

HAZNET:

envid:	1000346596
Year:	2013
GEPAID:	CAC002729387
Contact:	CRAIG EYCHNER
Telephone:	5102346700
Mailing Name:	Not reported
Mailing Address:	P.O. BOX 6367
Mailing City,St,Zip:	SAN PABLO, CA 94806
Gen County:	Contra Costa
TSD EPA ID:	CAD981382732
TSD County:	Alameda
Waste Category:	Not reported
Disposal Method:	Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Tons:	0.4
Cat Decode:	Not reported
Method Decode:	Not reported
Facility County:	Not reported

HIST CORTESE:

Region:	CORTESE
Facility County Code:	7
Reg By:	WBC&D
Reg Id:	2 071141N01

NPDES:

Npdes Number:	Not reported
Facility Status:	Not reported
Agency Id:	Not reported
Region:	2
Regulatory Measure Id:	450998
Order No:	Not reported
Regulatory Measure Type:	Industrial
Place Id:	Not reported
WDID:	2 07I025140
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:	11/12/2014
PROCESSED DATE:	11/12/2014

KIPPERS CO INC (Continued) **1000346596**

STATUS CODE NAME:	Active
STATUS DATE:	11/12/2014
PLACE SIZE:	74000
PLACE SIZE UNIT:	SqFt
FACILITY CONTACT NAME:	Lee Litvin
FACILITY CONTACT TITLE:	Process Engineer
FACILITY CONTACT PHONE:	503-585-1673
FACILITY CONTACT PHONE EXT:	312
FACILITY CONTACT EMAIL:	leel@choosesq.com
OPERATOR NAME:	Encore Oils LLC
OPERATOR ADDRESS:	3333 NW 35th Ave Building C
OPERATOR CITY:	Portland
OPERATOR STATE:	Oregon
OPERATOR ZIP:	97210
OPERATOR CONTACT NAME:	Lee Litvin
OPERATOR CONTACT TITLE:	Process Engineer
OPERATOR CONTACT PHONE:	503-585-1673
OPERATOR CONTACT PHONE EXT:	312
OPERATOR CONTACT EMAIL:	leel@choosesq.com
OPERATOR TYPE:	Private Business
DEVELOPER NAME:	Not reported
DEVELOPER ADDRESS:	Not reported
DEVELOPER CITY:	Not reported
DEVELOPER STATE:	Oregon
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:	N
RECEIVING WATER NAME:	San Pablo Bay
CERTIFIER NAME:	Lee Litvin
CERTIFIER TITLE:	Process Engineer
CERTIFICATION DATE:	19-FEB-15
PRIMARY SIC:	4212-Local Trucking Without Storage
SECONDARY SIC:	Not reported
TERTIARY SIC:	Not reported
Npdes Number:	CAS000001
Facility Status:	Active

KIPPERS CO INC (Continued) **1000346596**

Agency Id:	0
Region:	2
Regulatory Measure Id:	450998
Order No:	97-03-DWQ
Regulatory Measure Type:	Enrollee
Place Id:	Not reported
WDID:	2 07I025140
Program Type:	Industrial
Adoption Date Of Regulatory Measure:	Not reported
Effective Date Of Regulatory Measure:	11/12/2014
Expiration Date Of Regulatory Measure:	Not reported
Termination Date Of Regulatory Measure:	Not reported
Discharge Name:	Encore Oils LLC
Discharge Address:	3333 NW 35th Ave Building C
Discharge City:	Portland
Discharge State:	Oregon
Discharge Zip:	97210
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

KIPPERS CO INC (Continued) **1000346596**

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

CONTRA COSTA CO. SITE LIST:

Facility ID:	FA0030564
Billing Status:	INACTIVE, NON-BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HWG: REPORTED ZERO
Region:	CONTRA COSTA
Cupa Number:	773895

Facility ID:	FA0030564
Billing Status:	ACTIVE, BILLABLE
Program Status:	CONTRA COSTA CO. SITE LIST
Program/Elements:	HMBP: >250K-500K LBS, 0-19 EMPLOYEES
Region:	CONTRA COSTA
Cupa Number:	773895

Count: 6 records. ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
RICHMOND	S116165405	CHEVRON LAND AND DEVELOPMENT	BORDERED BY SAN PABLO AVENUE &	94806	CA ENVIROSTOR
RICHMOND	S106235222	POINT ISABEL PARK TRAIL	WEST END CENTRAL AVE POINT ISA		CA SLIC
RICHMOND	S106235152	CATELLUS DEVELOPMENT CORP	WEST END CENTRAL AVE POINT ISA		CA SLIC
RICHMOND	S106235110	TERMINAL ONE RICHMOND	TERMINAL ONE PORT OF RICHMOND		CA SLIC
RICHMOND	S106234918	SEACLIFF VILLAS	UNKNOWN POINT RICHMOND		CA SLIC
SAN PABLO	1003878540	AUTO WRECKING YARD (ABANDONED)	GARDEN TRACT RD	94806	SEMS-ARCHIVE

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: 12/22/2017
Next Scheduled EDR Contact: 04/16/2018
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: 12/22/2017
Next Scheduled EDR Contact: 04/16/2018
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: 12/22/2017
Next Scheduled EDR Contact: 04/16/2018
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: 01/05/2018
Next Scheduled EDR Contact: 04/16/2018
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: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 21

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/17/2018
Next Scheduled EDR Contact: 04/30/2018
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: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 21

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/17/2018
Next Scheduled EDR Contact: 04/30/2018
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: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
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: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
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: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
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: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
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: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

Federal institutional controls / engineering controls registries

LUCIS: Land Use Control Information System

LUCIS contains records of land use control information pertaining to the former Navy Base Realignment and Closure properties.

Date of Government Version: 05/22/2017
Date Data Arrived at EDR: 06/13/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 94

Source: Department of the Navy
Telephone: 843-820-7326
Last EDR Contact: 11/08/2017
Next Scheduled EDR Contact: 02/26/2018
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: 08/10/2017
Date Data Arrived at EDR: 08/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 03/12/2018
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: 08/10/2017
Date Data Arrived at EDR: 08/30/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 703-603-0695
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 03/12/2018
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: 09/18/2017
Date Data Arrived at EDR: 09/21/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 22

Source: National Response Center, United States Coast Guard
Telephone: 202-267-2180
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
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: 10/30/2017
Date Data Arrived at EDR: 10/31/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 45

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/31/2017
Next Scheduled EDR Contact: 02/12/2018
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: 10/30/2017
Date Data Arrived at EDR: 10/31/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 45

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/31/2017
Next Scheduled EDR Contact: 02/12/2018
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: 11/13/2017
Date Data Arrived at EDR: 11/14/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 23

Source: Department of Resources Recycling and Recovery
Telephone: 916-341-6320
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 02/26/2018
Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/2001
Date Data Arrived at EDR: 04/23/2001
Date Made Active in Reports: 05/21/2001
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-637-5595
Last EDR Contact: 09/26/2011
Next Scheduled EDR Contact: 01/09/2012
Data Release Frequency: No Update Planned

LUST: Leaking Underground Fuel Tank Report (GEOTRACKER)

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

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/11/2018
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Quarterly

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 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 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 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 R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

Date of Government Version: 04/14/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 04/24/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 04/14/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN LUST R8: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Colorado, Montana, North Dakota, South Dakota, Utah and Wyoming.

Date of Government Version: 05/01/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78
Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 04/13/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78
Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 04/26/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78
Source: EPA, Region 5
Telephone: 312-886-7439
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 10/14/2016
Date Data Arrived at EDR: 01/27/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 98
Source: EPA Region 4
Telephone: 404-562-8677
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Semi-Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land
LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 04/25/2017
Date Data Arrived at EDR: 11/07/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 31
Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 11/07/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

SLIC: Statewide SLIC Cases (GEOTRACKER)
Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 31
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/26/2018
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: 01/09/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Varies

UST: Active UST Facilities
Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/17/2018
Number of Days to Update: 36
Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 12/12/2017
Next Scheduled EDR Contact: 03/26/2018
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: 12/26/2017
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

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: 05/02/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71
Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 10/14/2016
Date Data Arrived at EDR: 01/27/2017
Date Made Active in Reports: 05/05/2017
Number of Days to Update: 98
Source: EPA Region 4
Telephone: 404-562-9424
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Semi-Annually

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: 04/26/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71
Source: EPA Region 5
Telephone: 312-886-6136
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 05/01/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78
Source: EPA Region 8
Telephone: 303-312-6137
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 04/14/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 71

Source: EPA, Region 1
Telephone: 617-918-1313
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 04/13/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78

Source: EPA Region 9
Telephone: 415-972-3368
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
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: 04/25/2017
Date Data Arrived at EDR: 07/27/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 78

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

State and tribal voluntary cleanup sites

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

Date of Government Version: 10/30/2017
Date Data Arrived at EDR: 10/31/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 45

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/31/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Quarterly

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: 12/20/2017
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Varies

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: 09/21/2017
Date Data Arrived at EDR: 09/21/2017
Date Made Active in Reports: 11/09/2017
Number of Days to Update: 49

Source: State Water Resources Control Board
Telephone: 916-323-7905
Last EDR Contact: 12/26/2017
Next Scheduled EDR Contact: 04/09/2018
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: 08/21/2017
Date Data Arrived at EDR: 09/20/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 79

Source: Environmental Protection Agency
Telephone: 202-566-2777
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/02/2018
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: 11/06/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: No Update Planned

SWRCY: Recycler Database
A listing of recycling facilities in California.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/17/2018
Number of Days to Update: 36

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/12/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing
A listing of registered waste tire haulers.

Date of Government Version: 05/30/2017
Date Data Arrived at EDR: 05/31/2017
Date Made Active in Reports: 08/15/2017
Number of Days to Update: 76

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 11/09/2017
Next Scheduled EDR Contact: 02/26/2018
Data Release Frequency: Varies

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

Location of open dumps on Indian land.

Date of Government Version: 12/31/1998
Date Data Arrived at EDR: 12/03/2007
Date Made Active in Reports: 01/24/2008
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 10/30/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 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: 10/20/2017
Next Scheduled EDR Contact: 02/05/2018
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: 11/03/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

Date of Government Version: 07/13/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 30

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 11/28/2017
Next Scheduled EDR Contact: 03/12/2018
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: 10/30/2017
Date Data Arrived at EDR: 10/31/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 45

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 10/31/2017
Next Scheduled EDR Contact: 02/12/2018
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: 01/08/2018
Next Scheduled EDR Contact: 04/23/2018
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: 07/13/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 30

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 03/12/2018
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: 11/27/2017
Date Data Arrived at EDR: 11/29/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 19

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 11/28/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Annually

HIST UST: Hazardous Substance Storage Container Database
The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/1990
Date Data Arrived at EDR: 01/25/1991
Date Made Active in Reports: 02/12/1991
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/2001
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CA FID UST: Facility Inventory Database
The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/1994
Date Data Arrived at EDR: 09/05/1995
Date Made Active in Reports: 09/29/1995
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/1998
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

Local Land Records

LIENS: Environmental Liens Listing
A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 11/30/2017
Date Data Arrived at EDR: 12/01/2017
Date Made Active in Reports: 01/11/2018
Number of Days to Update: 41

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/30/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Varies

LIENS 2: CERCLA Lien Information
A Federal CERCLA ('Superfund') lien can exist by operation of law at any site or property at which EPA has spent Superfund monies. These monies are spent to investigate and address releases and threatened releases of contamination. CERCLIS provides information as to the identity of these sites and properties.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 21

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 02/05/2018
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: 12/04/2017
Date Data Arrived at EDR: 12/05/2017
Date Made Active in Reports: 01/11/2018
Number of Days to Update: 37
Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 12/05/2017
Next Scheduled EDR Contact: 03/19/2018
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: 09/21/2017
Date Data Arrived at EDR: 09/21/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 22
Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
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: 05/09/2017
Date Data Arrived at EDR: 07/26/2017
Date Made Active in Reports: 09/21/2017
Number of Days to Update: 57
Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

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: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/11/2018
Number of Days to Update: 30
Source: State Water Qualilty Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/26/2018
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: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 31
Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 12/12/2018
Next Scheduled EDR Contact: 03/26/2018
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: 09/13/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 10

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
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: 11/22/2017
Next Scheduled EDR Contact: 03/05/2018
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: 10/13/2017
Next Scheduled EDR Contact: 01/22/2018
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: 10/11/2017
Next Scheduled EDR Contact: 01/22/2018
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: 11/17/2017
Next Scheduled EDR Contact: 02/26/2018
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: 10/17/2017
Date Data Arrived at EDR: 11/01/2017
Date Made Active in Reports: 12/08/2017
Number of Days to Update: 37
Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 04/09/2018
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: 11/06/2017
Next Scheduled EDR Contact: 02/19/2018
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: 11/09/2017
Next Scheduled EDR Contact: 02/19/2018
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: 12/22/2017
Next Scheduled EDR Contact: 04/02/2018
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: 01/10/2018
Next Scheduled EDR Contact: 03/05/2018
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: 10/27/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Annually

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/22/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 21

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 03/19/2018
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: 01/19/2018
Next Scheduled EDR Contact: 02/05/2018
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: 12/22/2017
Next Scheduled EDR Contact: 02/19/2018
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: 01/12/2018
Next Scheduled EDR Contact: 04/23/2018
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: 01/09/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Quarterly

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
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: 01/19/2018
Next Scheduled EDR Contact: 11/20/2017
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

COAL ASH DOE: Steam-Electric Plant Operation Data
A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
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: 12/05/2017
Next Scheduled EDR Contact: 03/19/2018
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: 12/08/2017
Next Scheduled EDR Contact: 03/19/2018
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: 10/26/2017
Next Scheduled EDR Contact: 02/05/2018
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: 10/02/2017
Date Data Arrived at EDR: 10/05/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 8

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/16/2018
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: 01/19/2018
Next Scheduled EDR Contact: 02/12/2018
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: 09/30/2017
Date Data Arrived at EDR: 11/10/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 63

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/02/2018
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: 11/20/2017
Next Scheduled EDR Contact: 03/05/2018
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: 01/09/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Semi-Annually

FUSRAP: Formerly Utilized Sites Remedial Action Program

DOE established the Formerly Utilized Sites Remedial Action Program (FUSRAP) in 1974 to remediate sites where radioactive contamination remained from Manhattan Project and early U.S. Atomic Energy Commission (AEC) operations.

Date of Government Version: 12/23/2016
Date Data Arrived at EDR: 12/27/2016
Date Made Active in Reports: 02/17/2017
Number of Days to Update: 52

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 02/19/2018
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: 11/22/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 10/10/2017
Date Data Arrived at EDR: 11/03/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 12/22/2017
Next Scheduled EDR Contact: 04/16/2018
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: 10/29/2017
Date Data Arrived at EDR: 11/28/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 45

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 11/28/2017
Next Scheduled EDR Contact: 03/12/2018
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: 12/01/2017
Next Scheduled EDR Contact: 03/12/2018
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: 12/01/2017
Next Scheduled EDR Contact: 03/12/2018
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: 09/25/2017
Date Data Arrived at EDR: 09/26/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 24

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 12/19/2017
Next Scheduled EDR Contact: 03/26/2018
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: 07/23/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 09/15/2017
Number of Days to Update: 9

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 03/19/2018
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: 06/27/2017
Date Data Arrived at EDR: 11/21/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 52

Source: Environmental Protection Agency
Telephone: 202-564-0527
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Varies

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: 01/02/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 09/02/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 10/20/2017
Number of Days to Update: 44

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Quarterly

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: 11/20/2017
Date Data Arrived at EDR: 11/20/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 53

Source: EPA
Telephone: 800-385-6164
Last EDR Contact: 01/19/2018
Next Scheduled EDR Contact: 03/05/2018
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: 09/21/2017
Date Data Arrived at EDR: 09/21/2017
Date Made Active in Reports: 10/13/2017
Number of Days to Update: 22

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-3400
Last EDR Contact: 12/26/2017
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 08/02/2017
Date Data Arrived at EDR: 08/08/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 69

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 11/30/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Annually

EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2015
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: 12/22/2017
Next Scheduled EDR Contact: 04/02/2018
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: 11/01/2017
Date Data Arrived at EDR: 11/03/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 34

Source: State Water Resoruces Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 10/23/2017
Date Data Arrived at EDR: 10/24/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 52

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
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: 11/14/2017
Date Data Arrived at EDR: 11/17/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 31

Source: California Integrated Waste Management Board
Telephone: 916-341-6066
Last EDR Contact: 11/09/2017
Next Scheduled EDR Contact: 02/26/2018
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: 01/08/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Annually

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

Date of Government Version: 11/20/2017
Date Data Arrived at EDR: 11/20/2017
Date Made Active in Reports: 12/27/2017
Number of Days to Update: 37

Source: Department of Toxic Subsances Control
Telephone: 877-786-9427
Last EDR Contact: 11/20/2017
Next Scheduled EDR Contact: 03/05/2018
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: 11/20/2017
Date Data Arrived at EDR: 11/20/2017
Date Made Active in Reports: 12/27/2017
Number of Days to Update: 37
Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 11/20/2017
Next Scheduled EDR Contact: 03/05/2018
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: 10/10/2017
Date Data Arrived at EDR: 10/10/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 7
Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 01/09/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Quarterly

MINES: Mines Site Location Listing
A listing of mine site locations from the Office of Mine Reclamation.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 31
Source: Department of Conservation
Telephone: 916-322-1080
Last EDR Contact: 12/12/2017
Next Scheduled EDR Contact: 03/26/2018
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: 11/29/2017
Date Data Arrived at EDR: 12/05/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 42
Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 12/05/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Varies

NPDES: NPDES Permits Listing
A listing of NPDES permits, including stormwater.

Date of Government Version: 11/13/2017
Date Data Arrived at EDR: 11/14/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 23
Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 02/26/2018
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: 12/04/2017
Date Data Arrived at EDR: 12/05/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 42
Source: Department of Pesticide Regulation
Telephone: 916-445-4038
Last EDR Contact: 12/05/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Quarterly

PROC: Certified Processors Database
A listing of certified processors.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 35
Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 12/12/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Quarterly

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

Date of Government Version: 12/14/2017
Date Data Arrived at EDR: 12/15/2017
Date Made Active in Reports: 01/16/2018
Number of Days to Update: 32
Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 12/13/2017
Next Scheduled EDR Contact: 04/02/2018
Data Release Frequency: No Update Planned

UIC: UIC Listing
A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

Date of Government Version: 12/11/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 01/17/2018
Number of Days to Update: 36
Source: Deaprtment of Conservation
Telephone: 916-445-2408
Last EDR Contact: 12/12/2017
Next Scheduled EDR Contact: 03/26/2018
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: 01/12/2018
Next Scheduled EDR Contact: 04/23/2018
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: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
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: 12/19/2017
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR Hist Auto: EDR Exclusive Historical Auto Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR Hist Cleaner: EDR Exclusive Historical Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

RGA LF: Recovered Government Archive Solid Waste Facilities List

The EDR Recovered Government Archive Landfill database provides a list of landfills derived from historical databases and includes many records that no longer appear in current government lists. Compiled from Records formerly available from the Department of Resources Recycling and Recovery in California.

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: 09/22/2017
Date Data Arrived at EDR: 09/22/2017
Date Made Active in Reports: 10/10/2017
Number of Days to Update: 18

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 10/11/2017
Date Data Arrived at EDR: 10/12/2017
Date Made Active in Reports: 11/08/2017
Number of Days to Update: 27

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/24/2047
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

CUPA Facility List

Cupa Facility List

Date of Government Version: 12/08/2017
Date Data Arrived at EDR: 12/12/2017
Date Made Active in Reports: 12/27/2017
Number of Days to Update: 15

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 11/30/2017
Next Scheduled EDR Contact: 03/19/2018
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: 01/04/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing
Cupa Facility Listing

Date of Government Version: 08/31/2017
Date Data Arrived at EDR: 09/05/2017
Date Made Active in Reports: 11/08/2017
Number of Days to Update: 64

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 12/20/2017
Next Scheduled EDR Contact: 10/09/2017
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List
Cupa facility list.

Date of Government Version: 08/07/2017
Date Data Arrived at EDR: 08/08/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 69

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
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: 11/20/2017
Date Data Arrived at EDR: 11/29/2017
Date Made Active in Reports: 01/19/2018
Number of Days to Update: 51

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 10/30/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

CUPA Facility List
Cupa Facility list

Date of Government Version: 10/31/2017
Date Data Arrived at EDR: 11/01/2017
Date Made Active in Reports: 11/14/2017
Number of Days to Update: 13

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 10/25/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 12/04/2017
Date Data Arrived at EDR: 12/06/2017
Date Made Active in Reports: 12/27/2017
Number of Days to Update: 21

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 10/30/2017
Next Scheduled EDR Contact: 02/12/2018
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: 10/03/2017
Date Data Arrived at EDR: 10/06/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 40

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 01/10/2018
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 10/25/2017
Date Data Arrived at EDR: 10/27/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 19

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 08/03/2017
Date Data Arrived at EDR: 08/08/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 69

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 10/23/2017
Date Data Arrived at EDR: 10/24/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 22

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
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: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing
Kern County Sites and Tanks Listing.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/07/2017
Date Made Active in Reports: 12/20/2017
Number of Days to Update: 43

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
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: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 11/09/2017
Date Data Arrived at EDR: 11/10/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 5

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 01/16/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 07/24/2017
Date Data Arrived at EDR: 07/26/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 82

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
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: 12/13/2017
Next Scheduled EDR Contact: 04/02/2018
Data Release Frequency: No Update Planned

HMS: Street Number List
Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/11/2017
Date Data Arrived at EDR: 10/12/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 5
Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/23/2018
Data Release Frequency: Semi-Annually

List of Solid Waste Facilities
Solid Waste Facilities in Los Angeles County.

Date of Government Version: 10/16/2017
Date Data Arrived at EDR: 10/17/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 51
Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 01/16/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Varies

City of Los Angeles Landfills
Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 04/21/2017
Date Made Active in Reports: 10/09/2017
Number of Days to Update: 171
Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 01/10/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Varies

Site Mitigation List
Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 11/01/2017
Date Data Arrived at EDR: 11/14/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 31
Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 01/17/2018
Next Scheduled EDR Contact: 04/30/2018
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: 01/10/2018
Next Scheduled EDR Contact: 04/30/2018
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: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
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: 01/04/2018
Next Scheduled EDR Contact: 04/23/2018
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: 10/26/2017
Date Data Arrived at EDR: 10/27/2017
Date Made Active in Reports: 11/06/2017
Number of Days to Update: 10

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites
Currently permitted USTs in Marin County.

Date of Government Version: 01/02/2018
Date Data Arrived at EDR: 01/05/2018
Date Made Active in Reports: 01/17/2018
Number of Days to Update: 12

Source: Public Works Department Waste Management
Telephone: 415-473-6647
Last EDR Contact: 01/02/2018
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 10/02/2017
Date Data Arrived at EDR: 10/03/2017
Date Made Active in Reports: 10/17/2017
Number of Days to Update: 14

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 11/30/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List
CUPA Facility List

Date of Government Version: 11/21/2017
Date Data Arrived at EDR: 11/27/2017
Date Made Active in Reports: 12/27/2017
Number of Days to Update: 30

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 11/21/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Varies

MONTEREY COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility Listing
CUPA Program listing from the Environmental Health Division.

Date of Government Version: 09/11/2017
Date Data Arrived at EDR: 09/15/2017
Date Made Active in Reports: 11/28/2017
Number of Days to Update: 74

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 11/20/2017
Next Scheduled EDR Contact: 03/05/2018
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: 11/21/2017
Next Scheduled EDR Contact: 03/12/2018
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: 11/22/2017
Date Data Arrived at EDR: 11/27/2017
Date Made Active in Reports: 12/19/2017
Number of Days to Update: 22

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 11/21/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List
CUPA facility list.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/07/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 8

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 10/25/2017
Next Scheduled EDR Contact: 02/12/2018
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups
Petroleum and non-petroleum spills.

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/09/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 28

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/06/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 11/02/2017
Date Data Arrived at EDR: 11/09/2017
Date Made Active in Reports: 12/15/2017
Number of Days to Update: 36

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/06/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

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: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 11/07/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Quarterly

PLACER COUNTY:

Master List of Facilities
List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 09/05/2017
Date Data Arrived at EDR: 09/06/2017
Date Made Active in Reports: 11/08/2017
Number of Days to Update: 63

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 11/30/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA Facility List
Plumas County CUPA Program facilities.

Date of Government Version: 10/23/2017
Date Data Arrived at EDR: 11/03/2017
Date Made Active in Reports: 11/15/2017
Number of Days to Update: 12

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 10/11/2017
Date Data Arrived at EDR: 10/12/2017
Date Made Active in Reports: 11/09/2017
Number of Days to Update: 28

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/15/2017
Next Scheduled EDR Contact: 04/02/2018
Data Release Frequency: Quarterly

Underground Storage Tank Tank List
Underground storage tank sites located in Riverside county.

Date of Government Version: 10/12/2017
Date Data Arrived at EDR: 10/12/2017
Date Made Active in Reports: 11/08/2017
Number of Days to Update: 27

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 12/15/2017
Next Scheduled EDR Contact: 04/02/2018
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: 08/02/2017
Date Data Arrived at EDR: 10/03/2017
Date Made Active in Reports: 10/06/2017
Number of Days to Update: 3

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/03/2018
Next Scheduled EDR Contact: 04/16/2018
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: 08/02/2017
Date Data Arrived at EDR: 10/03/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 44

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/03/2018
Next Scheduled EDR Contact: 04/16/2018
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: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
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: 11/06/2017
Next Scheduled EDR Contact: 02/19/2018
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: 12/04/2017
Date Data Arrived at EDR: 12/05/2017
Date Made Active in Reports: 01/11/2018
Number of Days to Update: 37

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 12/05/2017
Next Scheduled EDR Contact: 03/19/2018
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: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
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: 11/29/2017
Next Scheduled EDR Contact: 03/19/2018
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: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
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: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
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: 10/03/2017
Date Data Arrived at EDR: 10/06/2017
Date Made Active in Reports: 10/10/2017
Number of Days to Update: 4
Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 12/13/2017
Next Scheduled EDR Contact: 04/02/2018
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: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
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: 12/12/2017
Date Data Arrived at EDR: 12/14/2017
Date Made Active in Reports: 01/11/2018
Number of Days to Update: 28
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/06/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Annually

Fuel Leak List
A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 12/12/2017
Date Data Arrived at EDR: 12/14/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 29
Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 12/06/2017
Next Scheduled EDR Contact: 03/26/2018
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: 12/13/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List
Cupa facility list

Date of Government Version: 11/14/2017
Date Data Arrived at EDR: 11/16/2017
Date Made Active in Reports: 01/04/2018
Number of Days to Update: 49
Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
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: 11/21/2017
Next Scheduled EDR Contact: 03/12/2018
Data Release Frequency: Annually

Hazardous Material Facilities
Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 11/01/2017
Date Data Arrived at EDR: 11/03/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 34

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/19/2018
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: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
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: 11/14/2017
Next Scheduled EDR Contact: 03/05/2018
Data Release Frequency: Varies

SOLANO COUNTY:

Leaking Underground Storage Tanks
A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 12/14/2017
Date Data Arrived at EDR: 12/15/2017
Date Made Active in Reports: 01/12/2018
Number of Days to Update: 28

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/08/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Quarterly

Underground Storage Tanks
Underground storage tank sites located in Solano county.

Date of Government Version: 12/14/2017
Date Data Arrived at EDR: 12/15/2017
Date Made Active in Reports: 01/18/2018
Number of Days to Update: 34

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/08/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List
Cupa Facility list

Date of Government Version: 09/25/2017
Date Data Arrived at EDR: 09/27/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 50

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 12/19/2017
Next Scheduled EDR Contact: 04/09/2018
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: 10/03/2017
Date Data Arrived at EDR: 10/06/2017
Date Made Active in Reports: 11/10/2017
Number of Days to Update: 35

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 01/04/2018
Next Scheduled EDR Contact: 04/09/2018
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 11/01/2017
Date Data Arrived at EDR: 11/10/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 6

Source: Stanislaus County Department of Ennvironmental Protection
Telephone: 209-525-6751
Last EDR Contact: 01/16/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Varies

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 12/01/2017
Date Data Arrived at EDR: 12/04/2017
Date Made Active in Reports: 12/19/2017
Number of Days to Update: 15

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 12/01/2017
Next Scheduled EDR Contact: 03/19/2018
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

CUPA Facility List

Cupa facilities

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: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 10/23/2017
Date Data Arrived at EDR: 10/24/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 23

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
Data Release Frequency: Varies

TULARE COUNTY:

CUPA Facility List
Cupa program facilities

Date of Government Version: 09/27/2017
Date Data Arrived at EDR: 09/28/2017
Date Made Active in Reports: 10/16/2017
Number of Days to Update: 18

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 12/18/2017
Next Scheduled EDR Contact: 02/19/2018
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA Facility List
Cupa facility list

Date of Government Version: 10/24/2017
Date Data Arrived at EDR: 10/25/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 22

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
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: 09/26/2017
Date Data Arrived at EDR: 10/25/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 43

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
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: 12/26/2017
Next Scheduled EDR Contact: 04/16/2018
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: 11/08/2017
Next Scheduled EDR Contact: 02/26/2018
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: 09/26/2017
Date Data Arrived at EDR: 10/25/2017
Date Made Active in Reports: 12/07/2017
Number of Days to Update: 43

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 10/23/2017
Next Scheduled EDR Contact: 02/05/2018
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: 11/27/2017
Date Data Arrived at EDR: 12/13/2017
Date Made Active in Reports: 01/19/2018
Number of Days to Update: 37
Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/11/2017
Next Scheduled EDR Contact: 03/26/2018
Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report
Underground storage tank sites located in Yolo county.

Date of Government Version: 01/02/2018
Date Data Arrived at EDR: 01/09/2018
Date Made Active in Reports: 01/19/2018
Number of Days to Update: 10
Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 01/02/2018
Next Scheduled EDR Contact: 04/16/2018
Data Release Frequency: Annually

YUBA COUNTY:

CUPA Facility List
CUPA facility listing for Yuba County.

Date of Government Version: 11/08/2017
Date Data Arrived at EDR: 11/10/2017
Date Made Active in Reports: 11/16/2017
Number of Days to Update: 6
Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 10/25/2017
Next Scheduled EDR Contact: 02/12/2018
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: 11/11/2017
Date Data Arrived at EDR: 11/14/2017
Date Made Active in Reports: 12/18/2017
Number of Days to Update: 34
Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 11/14/2017
Next Scheduled EDR Contact: 02/26/2018
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: 01/05/2018
Next Scheduled EDR Contact: 04/23/2018
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: 10/01/2017
Date Data Arrived at EDR: 11/01/2017
Date Made Active in Reports: 11/13/2017
Number of Days to Update: 12

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 11/01/2017
Next Scheduled EDR Contact: 02/12/2018
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: 01/16/2018
Next Scheduled EDR Contact: 04/30/2018
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 06/19/2015
Date Made Active in Reports: 07/15/2015
Number of Days to Update: 26

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 11/16/2017
Next Scheduled EDR Contact: 03/05/2018
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: 12/11/2017
Next Scheduled EDR Contact: 03/26/2018
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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Nursing Homes
Source: National Institutes of Health
Telephone: 301-594-6248
Information on Medicare and Medicaid certified nursing homes in the United States.
Public Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.
Private Schools
Source: National Center for Education Statistics
Telephone: 202-502-7300
The National Center for Education Statistics' primary database on private school locations in the United States.
Daycare Centers: Licensed Facilities
Source: Department of Social Services
Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.
Source: FEMA
Telephone: 877-336-2627
Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory
Source: Department of Fish & Game
Telephone: 916-445-0411

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK ®- PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

SCANNELL PROPERTIES
177 PARR BOULEVARD
RICHMOND, CA 94801

TARGET PROPERTY COORDINATES

Latitude (North):	37.96958 - 37° 58' 10.49''
Longitude (West):	122.370387 - 122° 22' 13.39''
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	555302.8
UTM Y (Meters):	4202421.0
Elevation:	11 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	5640624 RICHMOND, CA
Version Date:	2012
Southwest Map:	5641122 SAN QUENTIN, 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).

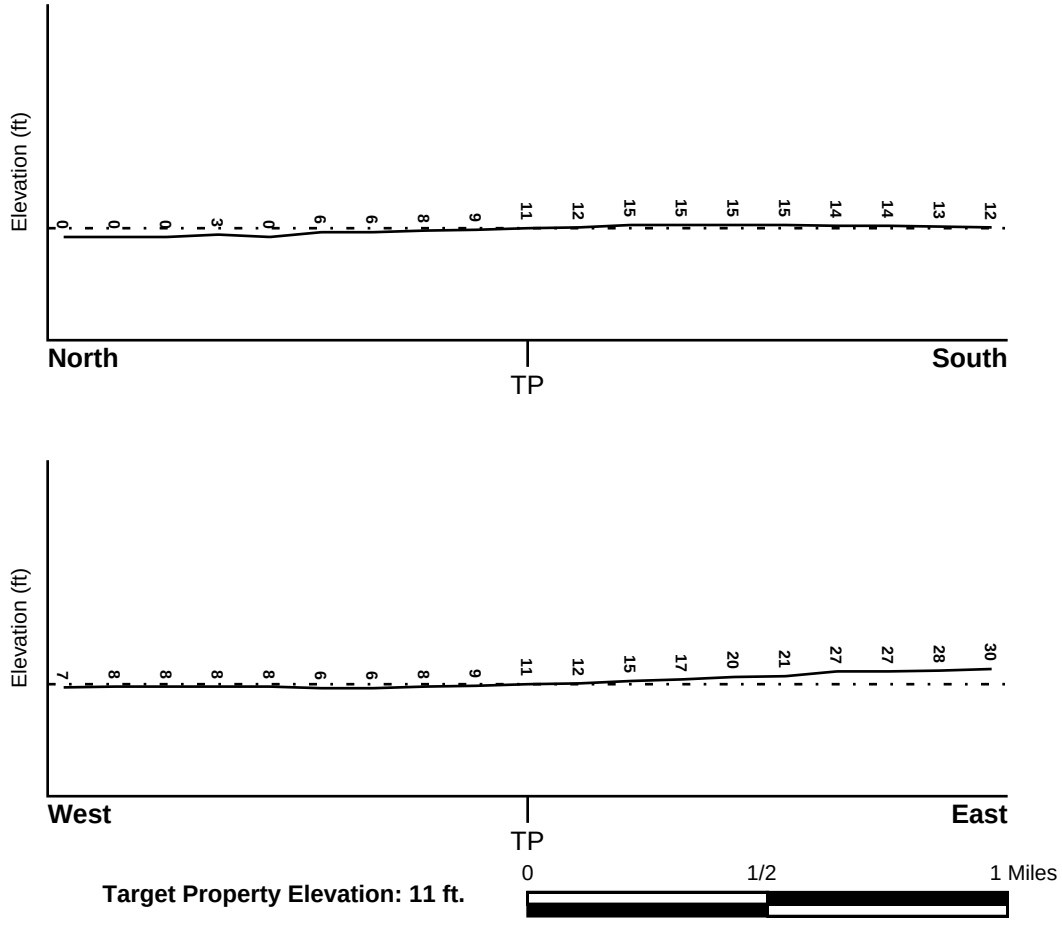
TOPOGRAPHIC INFORMATION

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 NW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 11 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
06013C0226G	FEMA FIRM Flood data

Additional Panels in search area:	FEMA Source Type
06013C0207G	FEMA FIRM Flood data
06013C0228G	FEMA FIRM Flood data
06013C0209G	FEMA FIRM Flood data

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property	NWI Electronic Data Coverage
RICHMOND	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

Search Radius:	1.25 miles
Status:	Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

MAP ID	LOCATION FROM TP	GENERAL DIRECTION GROUNDWATER FLOW
1	1/8 - 1/4 Mile ESE	Not Reported
A2	1/4 - 1/2 Mile WSW	Not Reported
A3	1/4 - 1/2 Mile WSW	Flat
4	1/4 - 1/2 Mile East	WNW
5	1/2 - 1 Mile ESE	W
1G	1/4 - 1/2 Mile East	WNW

* ©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
2G	1/8 - 1/4 Mile ESE	Not Reported
3G	1/4 - 1/2 Mile WSW	Flat
4G	1/4 - 1/2 Mile WSW	Not Reported
5G	1/2 - 1 Mile ESE	W

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

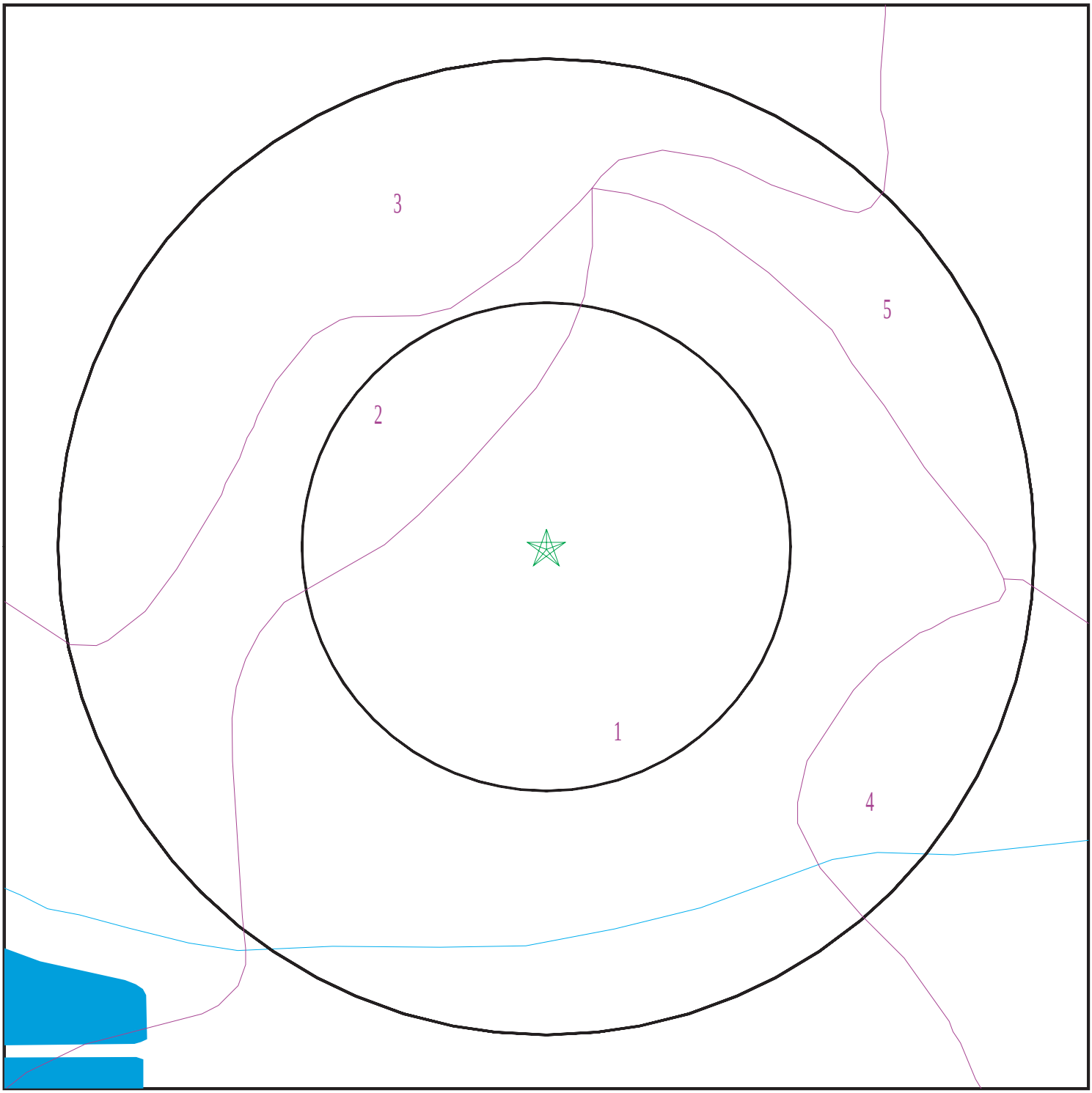
Era:	Cenozoic
System:	Quaternary
Series:	Quaternary
Code:	Q *(decoded above as Era, System & Series)*

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).

SSURGO SOIL MAP - 5164983.2s



Target Property
SSURGO Soil
Water

0 1/16 1/8 1/4 Miles

N

SITE NAME:	Scannell Properties	CLIENT:	Geologica
ADDRESS:	177 Parr Boulevard Richmond CA 94801	CONTACT:	Mark Hallee
LAT/LONG:	37.96958 / 122.370387	INQUIRY #:	5164983.2s
		DATE:	January 22, 2018 3:47 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: SYCAMORE

Soil Surface Texture: silty clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 127 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	14 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.3 Min: 6.6
2	14 inches	27 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Silty Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 14 Min: 4	Max: 8.4 Min: 6.6
3	27 inches	59 inches	stratified loamy fine sand to silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 8.4 Min: 6.6

Soil Map ID: 2

Soil Component Name: SYCAMORE

Soil Surface Texture: silty clay loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 127 inches

Soil Layer Information

	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	14 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.3 Min: 6.6
2	14 inches	40 inches	silt loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay. FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), silt.	Max: 14 Min: 4	Max: 8.4 Min: 6.6
3	40 inches	59 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.6

Soil Map ID: 3

Soil Component Name: REYES

Soil Surface Texture: silty clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Very poorly drained

Hydric Status: All hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 41 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	5 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 1.4 Min: 0.42	Max: 9 Min: 7.9
2	5 inches	59 inches	silty clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit 50% or more), Elastic silt.	Max: 1.4 Min: 0.42	Max: 8.4 Min: 3.6

Soil Map ID: 4

Soil Component Name: BOTELLA

Soil Surface Texture: clay loam

Hydrologic Group: Class B - Moderate infiltration rates. Deep and moderately deep, moderately well and well drained soils with moderately coarse textures.

Soil Drainage Class: Moderately well drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: Moderate

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	3 inches	clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 6.5 Min: 5.6
2	3 inches	68 inches	silty clay loam	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 4 Min: 1.4	Max: 7.3 Min: 6.1

Soil Map ID: 5

Soil Component Name: CLEAR LAKE

Soil Surface Texture: clay

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Poorly drained

Hydric Status: Partially hydric

Corrosion Potential - Uncoated Steel: High

Depth to Bedrock Min: > 0 inches

Depth to Watertable Min: > 0 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Layer Information							
	Boundary			Classification		Saturated hydraulic conductivity micro m/sec	Soil Reaction (pH)
Layer	Upper	Lower	Soil Texture Class	AASHTO Group	Unified Soil		
1	0 inches	29 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 6.1
2	29 inches	59 inches	clay	Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils.	FINE-GRAINED SOILS, Silts and Clays (liquid limit less than 50%), Lean Clay	Max: 1.4 Min: 0.42	Max: 8.4 Min: 7.4

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
No Wells Found		

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.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

MAP ID	WELL ID	LOCATION FROM TP
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 5164983.2s

- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons
- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME:	Scannell Properties	CLIENT:	Geologica
ADDRESS:	177 Parr Boulevard Richmond CA 94801	CONTACT:	Mark Hallee
		INQUIRY #:	5164983.2s
LAT/LONG:	37.96958 / 122.370387	DATE:	January 22, 2018 3:47 pm

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GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
1 **ESE** **1/8 - 1/4 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	07-0126 Not Reported Not Reported Not Reported 6 12/31/1997	**AQUIFLOW**	**38524**
A2 **WSW** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	07-0011 Not Reported Not Reported Not Reported 1 03/09/1990	**AQUIFLOW**	**38572**
A3 **WSW** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	11364 Flat 1.73 2.15 Not Reported 11/1994	**AQUIFLOW**	**66145**
4 **East** **1/4 - 1/2 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	07-0111 WNW 10 6 Not Reported 06/03/1998	**AQUIFLOW**	**38502**
5 **ESE** **1/2 - 1 Mile** **Higher**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	71177 W Not Reported Not Reported 11 05/12/1992	**AQUIFLOW**	**66158**
1G **East** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	07-0111 WNW 10 6 Not Reported 06/03/1998	**AQUIFLOW**	**38502**
2G **ESE** **1/8 - 1/4 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	07-0126 Not Reported Not Reported Not Reported 6 12/31/1997	**AQUIFLOW**	**38524**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID Direction Distance Elevation			Database	EDR ID Number
3G **WSW** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	11364 Flat 1.73 2.15 Not Reported 11/1994	**AQUIFLOW**	**66145**
4G **WSW** **1/4 - 1/2 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	07-0011 Not Reported Not Reported Not Reported 1 03/09/1990	**AQUIFLOW**	**38572**
5G **ESE** **1/2 - 1 Mile** **Lower**	Site ID: Groundwater Flow: Shallow Water Depth: Deep Water Depth: Average Water Depth: Date:	71177 W Not Reported Not Reported 11 05/12/1992	**AQUIFLOW**	**66158**

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS
RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
94801	5	0

Federal EPA Radon Zone for CONTRA COSTA 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: 94801

Number of sites tested: 1

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.200 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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Scannell Properties

177 Parr Boulevard

Richmond, CA 94801

Inquiry Number: 5164983.9

January 23, 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

01/23/18

Site Name:

Scannell Properties
177 Parr Boulevard
Richmond, CA 94801
EDR Inquiry # 5164983.9

Client Name:

Geologica
5 Third St. Suite 808
San Francisco, CA 94103
Contact: Mark Hallee

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Search Results:

Year	Scale	Details	Source
2012	1"=500'	Flight Year: 2012	USDA/NAIP
2010	1"=500'	Flight Year: 2010	USDA/NAIP
2009	1"=500'	Flight Year: 2009	USDA/NAIP
2005	1"=500'	Flight Year: 2005	USDA/NAIP
1998	1"=500'	Flight Date: August 29, 1998	USDA
1993	1"=500'	Acquisition Date: July 10, 1993	USGS/DOQQ
1982	1"=500'	Flight Date: August 16, 1982	USDA
1974	1"=500'	Flight Date: October 14, 1974	USGS
1968	1"=500'	Flight Date: April 20, 1968	USGS
1963	1"=500'	Flight Date: July 19, 1963	USGS
1958	1"=500'	Flight Date: July 22, 1958	USGS
1946	1"=500'	Flight Date: July 22, 1946	USGS
1939	1"=500'	Flight Date: August 04, 1939	USDA

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INQUIRY #: 5164983.9
YEAR: 2012
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EDR

INQUIRY #: 5164983.9
YEAR: 2010
= 500'
N
EDR

INQUIRY #: 5164983.9
YEAR: 2009
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EDR

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YEAR: 2005
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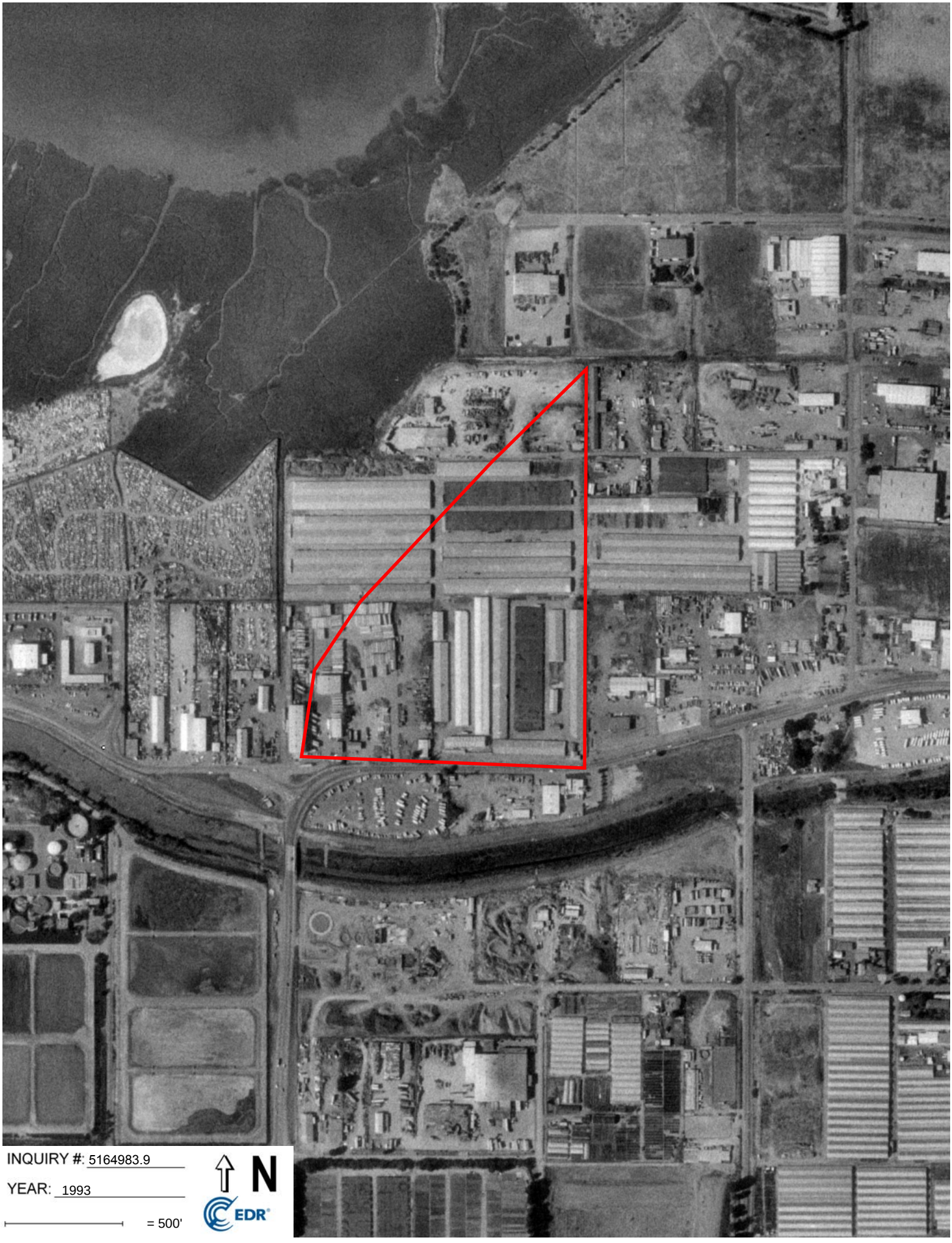
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EDR

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YEAR: 1974
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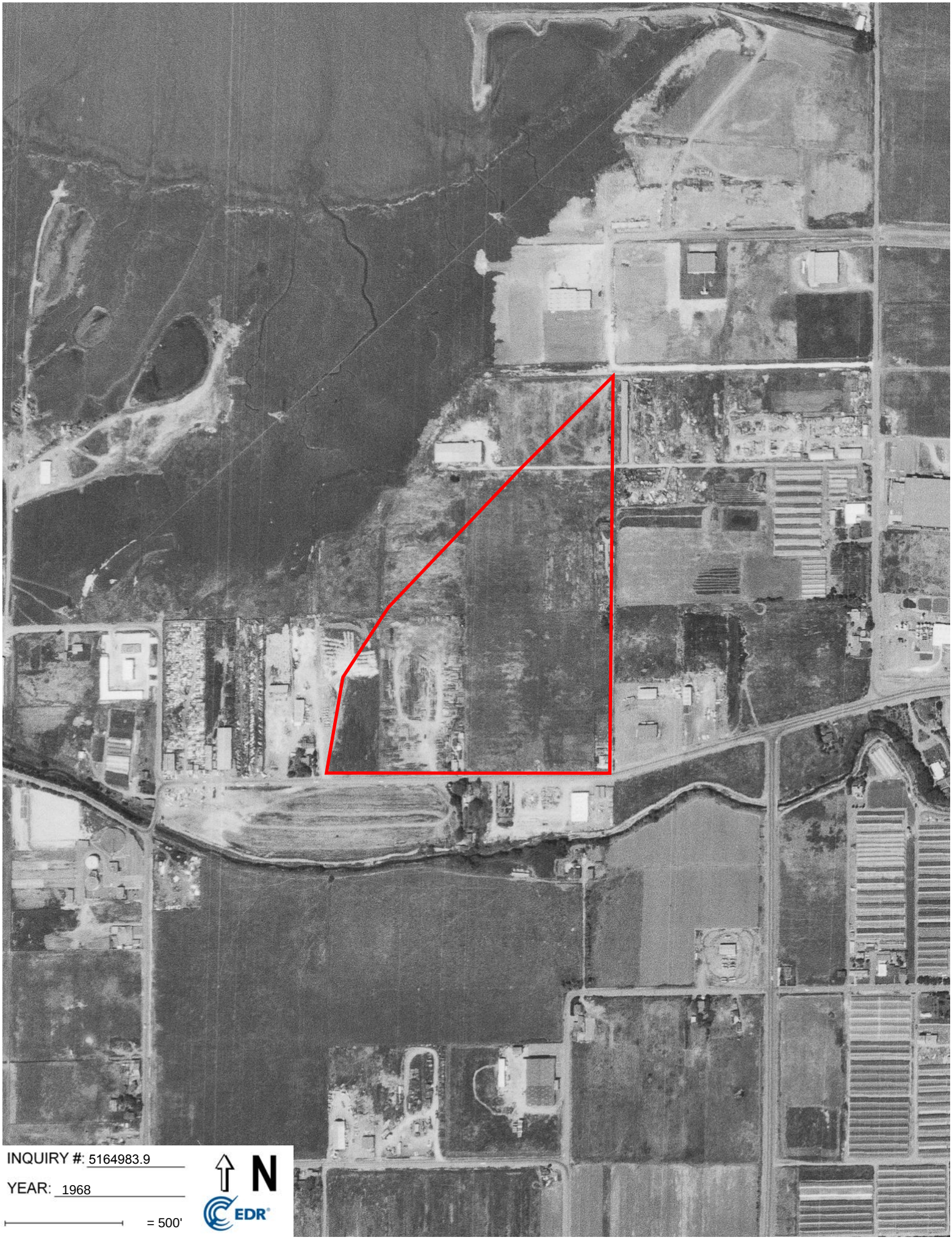
EDR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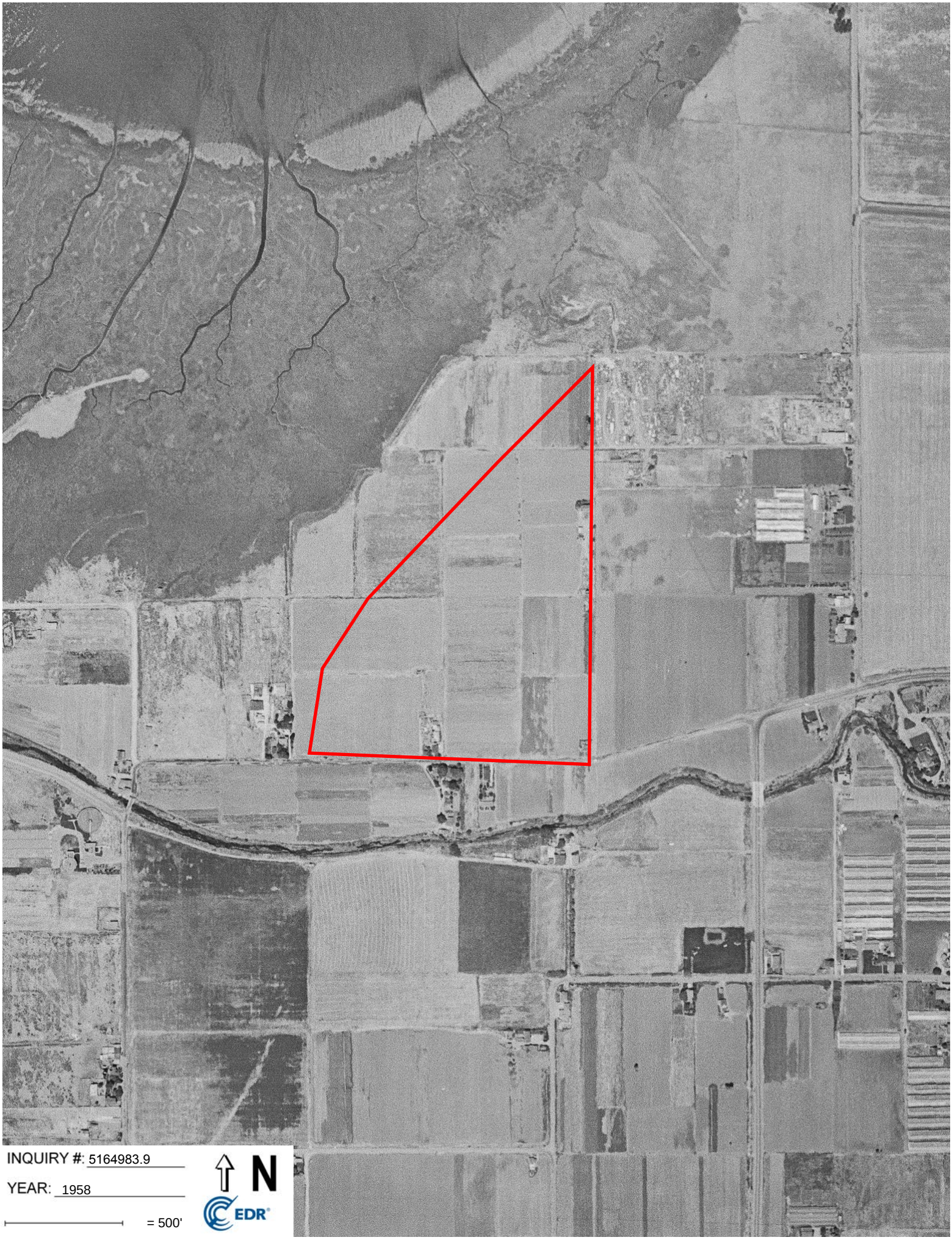
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EDR

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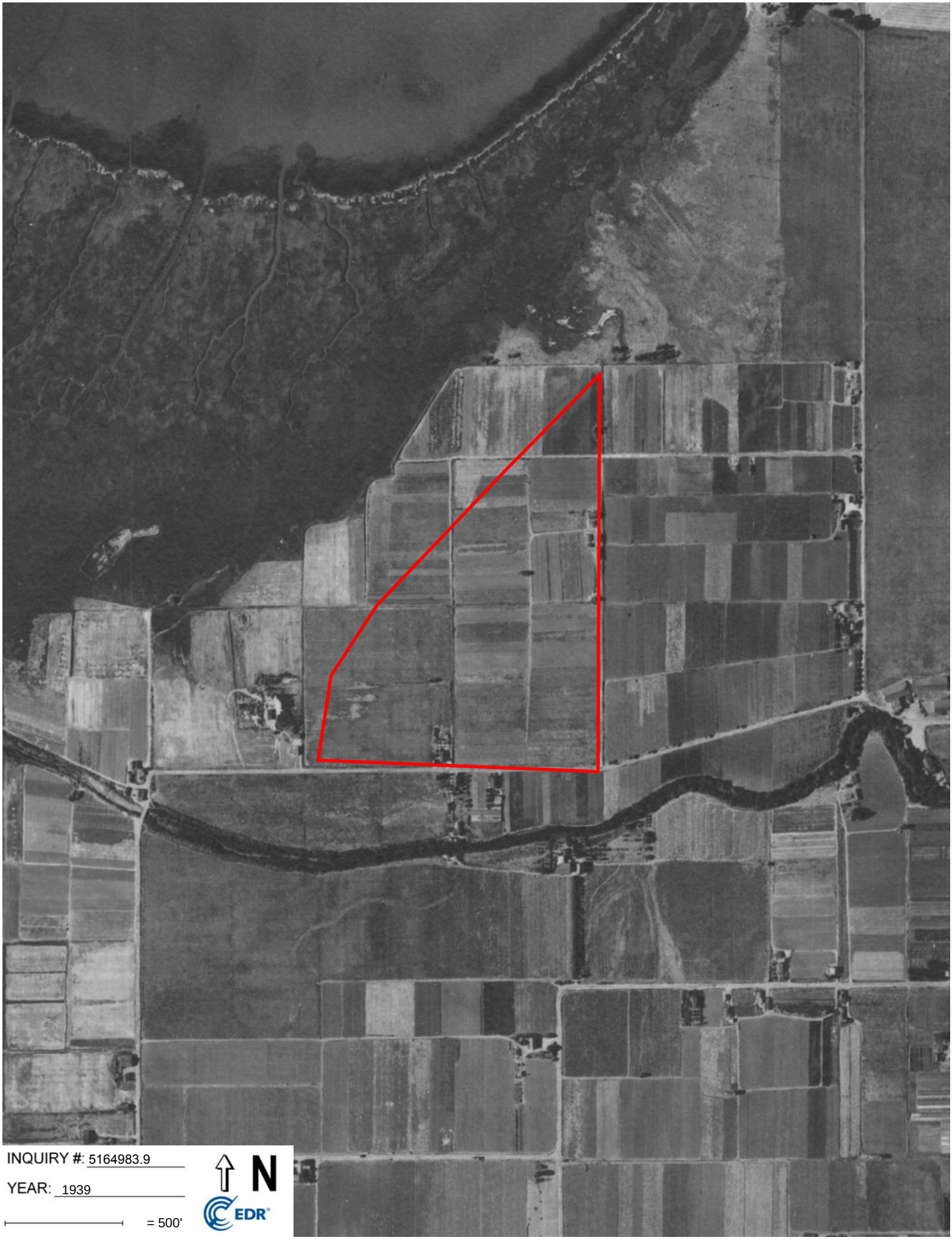
N
EDR



INQUIRY #: 5164983.9

YEAR: 1939

= 500'

N

EDR

Scannell Properties

177 Parr Boulevard

Richmond, CA 94801

Inquiry Number: 5164983.4

January 22, 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

01/22/18

Site Name:

Scannell Properties
177 Parr Boulevard
Richmond, CA 94801
EDR Inquiry # 5164983.4

Client Name:

Geologica
5 Third St. Suite 808
San Francisco, CA 94103
Contact: Mark Hallee

EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by Geologica 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.# NA

Project: Scannell Properties

Coordinates:

Latitude:	37.96958 37° 58' 10" North
Longitude:	-122.370387 -122° 22' 13" West
UTM Zone:	Zone 10 North
UTM X Meters:	555301.44
UTM Y Meters:	4202626.81
Elevation:	11.00' above sea level

Maps Provided:

2012	1947
1996	1915
1995	1899
1980	1895
1973	
1968	
1959	
1948, 1949	

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Topo Sheet Key

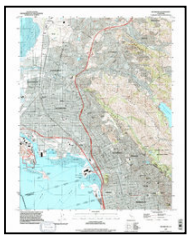
This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets

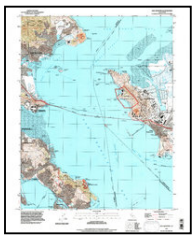
San Quentin
2012
7.5-minute, 24000

Richmond
2012
7.5-minute, 24000

1996 Source Sheets

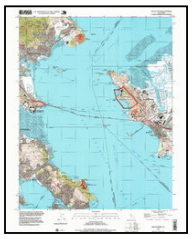


Richmond
1996
7.5-minute, 24000
Aerial Photo Revised 1993

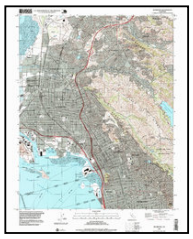


San Quentin
1996
7.5-minute, 24000
Aerial Photo Revised 1993

1995 Source Sheets



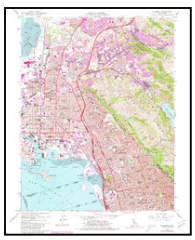
San Quentin
1995
7.5-minute, 24000
Aerial Photo Revised 1993



Richmond
1995
7.5-minute, 24000
Aerial Photo Revised 1993

1980 Source Sheets

San Quentin
1980
7.5-minute, 24000
Aerial Photo Revised 1979



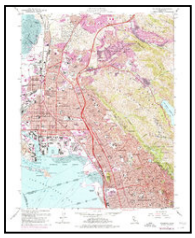
Richmond
1980
7.5-minute, 24000
Aerial Photo Revised 1979

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1973 Source Sheets

San Quentin
1973
7.5-minute, 24000
Aerial Photo Revised 1973

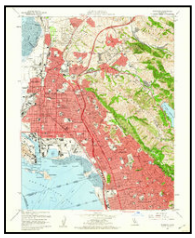


Richmond
1973
7.5-minute, 24000
Aerial Photo Revised 1973

1968 Source Sheets

Richmond
1968
7.5-minute, 24000
Aerial Photo Revised 1968

1959 Source Sheets

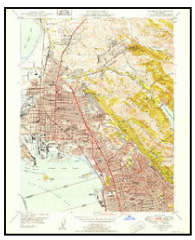


Richmond
1959
7.5-minute, 24000
Aerial Photo Revised 1958

San Quentin
1959
7.5-minute, 24000
Aerial Photo Revised 1958

1948, 1949 Source Sheets

San Quentin
1948
7.5-minute, 24000
Aerial Photo Revised 1947

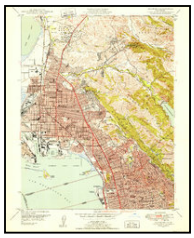


Richmond
1949
7.5-minute, 24000
Aerial Photo Revised 1946

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1947 Source Sheets



Richmond
1947
7.5-minute, 24000
Aerial Photo Revised 1946

San Quentin
1947
7.5-minute, 24000
Aerial Photo Revised 1947

1915 Source Sheets

San Francisco
1915
15-minute, 62500

1899 Source Sheets

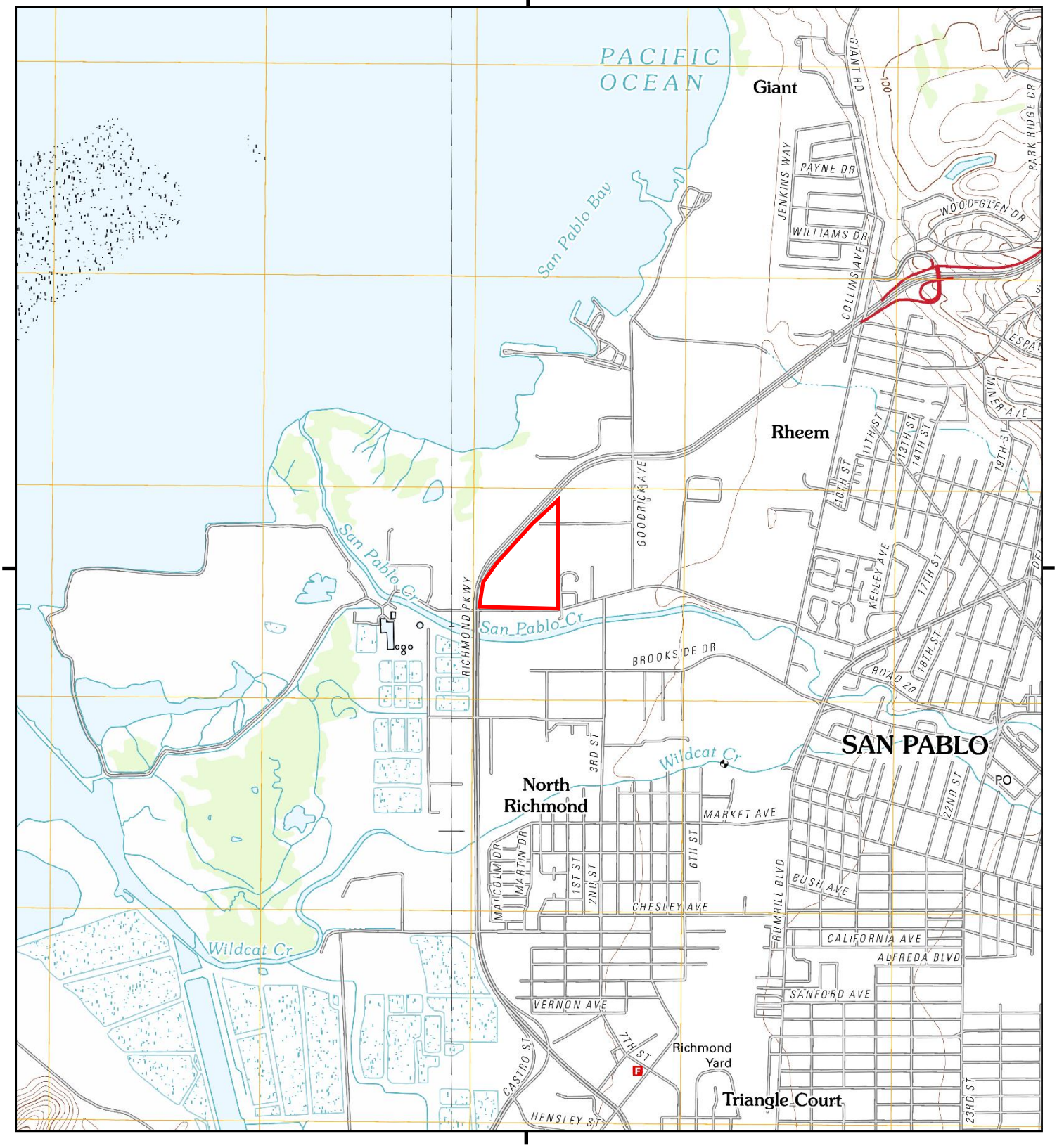
San Francisco
1899
15-minute, 62500

1895 Source Sheets

San Francisco
1895
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

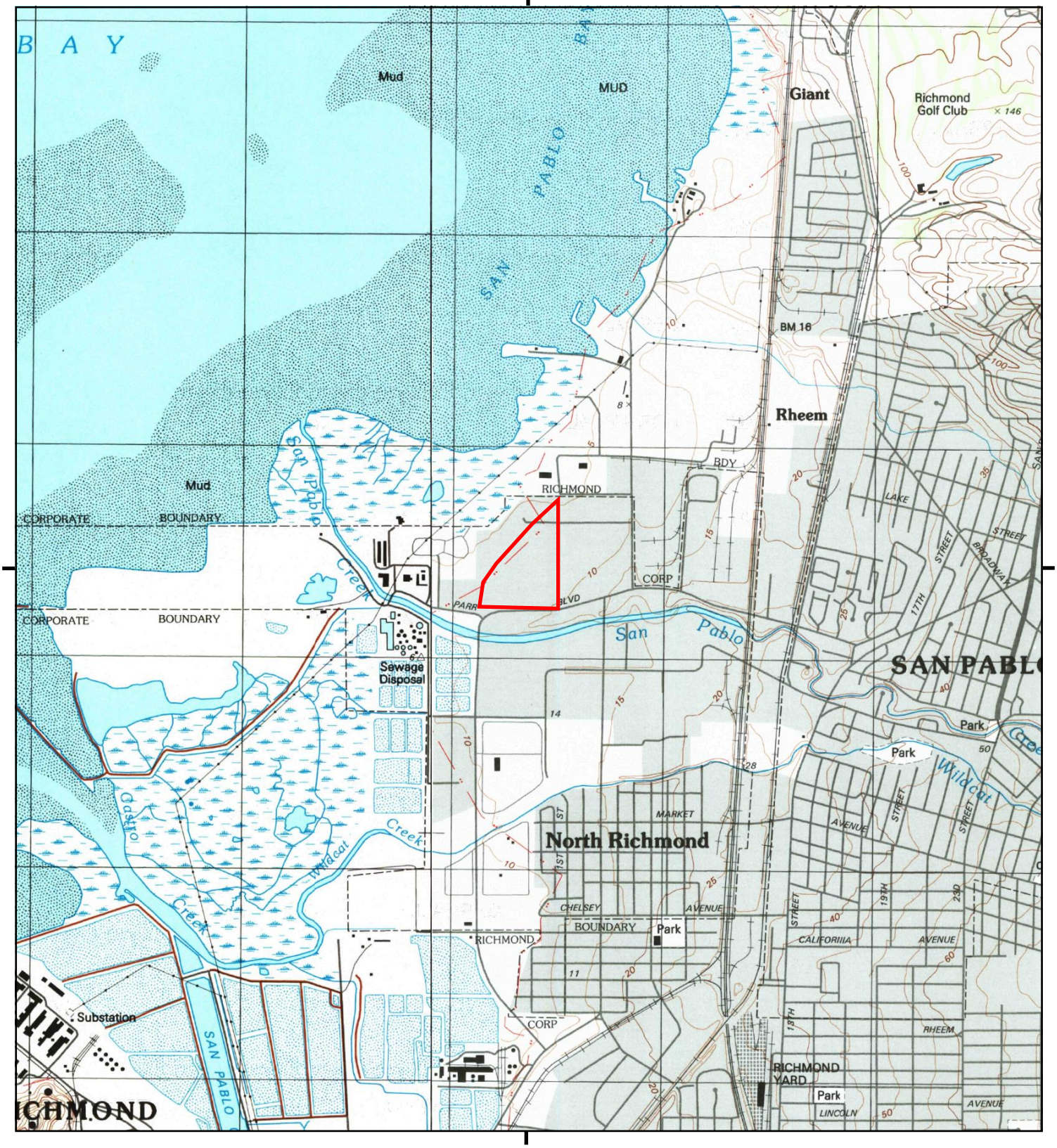
TP, Richmond, 2012, 7.5-minute
SW, San Quentin, 2012, 7.5-minute

SITE NAME: Scannell Properties
ADDRESS: 177 Parr Boulevard
Richmond, CA 94801
CLIENT: Geologica

N

Historical Topo Map

1996



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

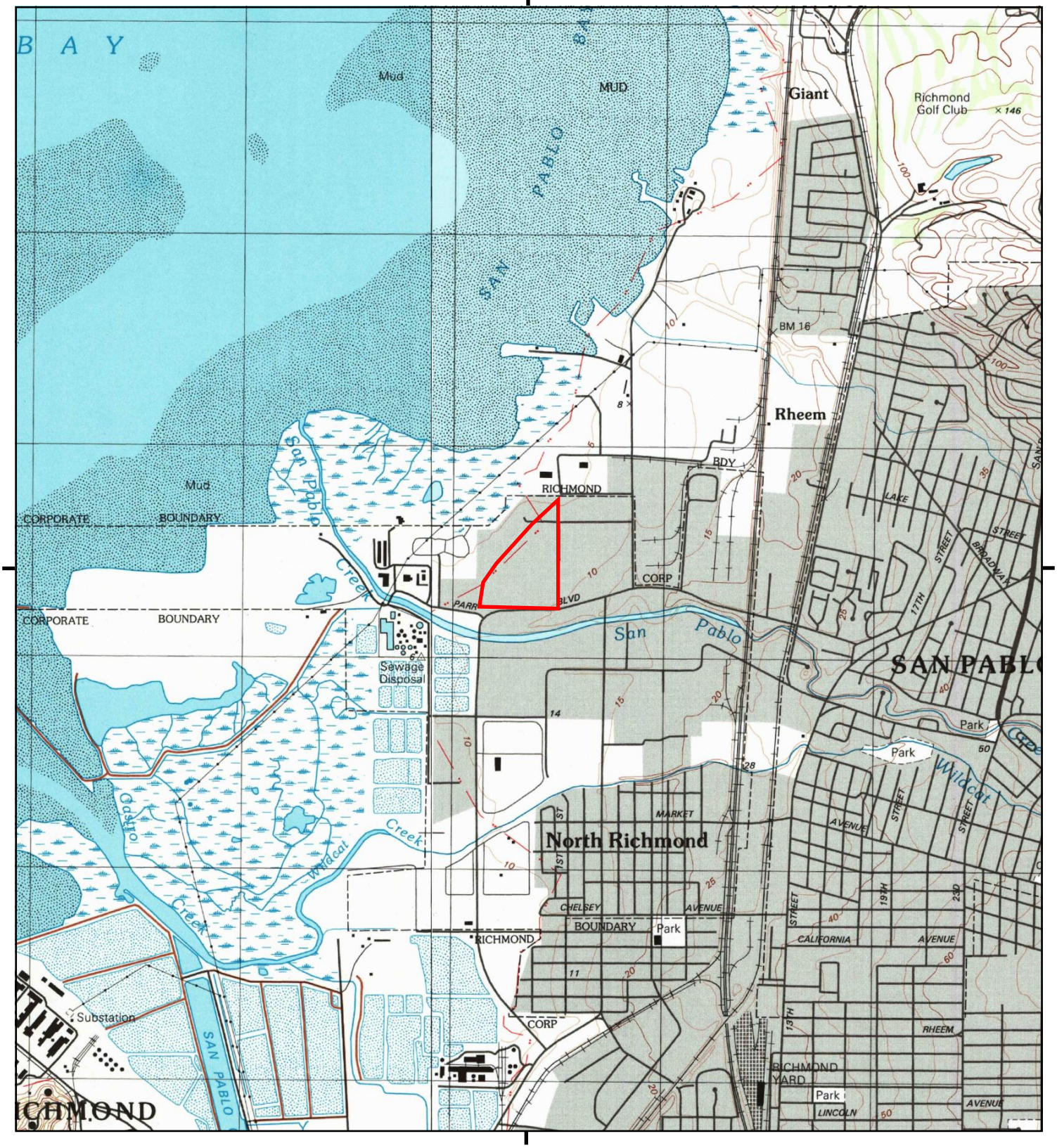
TP, Richmond, 1996, 7.5-minute
SW, San Quentin, 1996, 7.5-minute

SITE NAME: Scannell Properties
ADDRESS: 177 Parr Boulevard
Richmond, CA 94801
CLIENT: Geologica

N

Historical Topo Map

1995



This report includes information from the following map sheet(s).

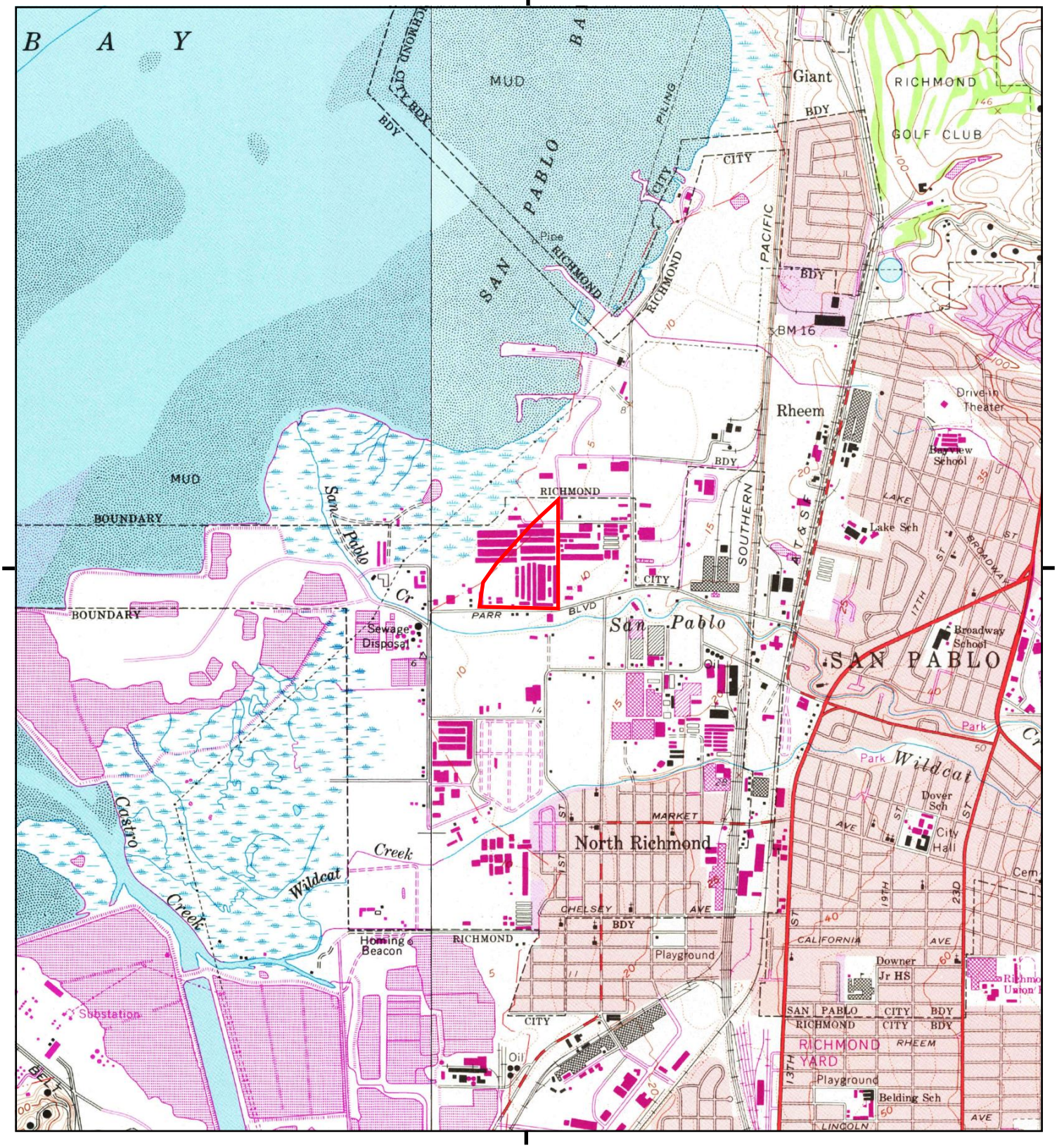
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Richmond, 1995, 7.5-minute
SW, San Quentin, 1995, 7.5-minute

SITE NAME: Scannell Properties
ADDRESS: 177 Parr Boulevard
Richmond, CA 94801
CLIENT: Geologica

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

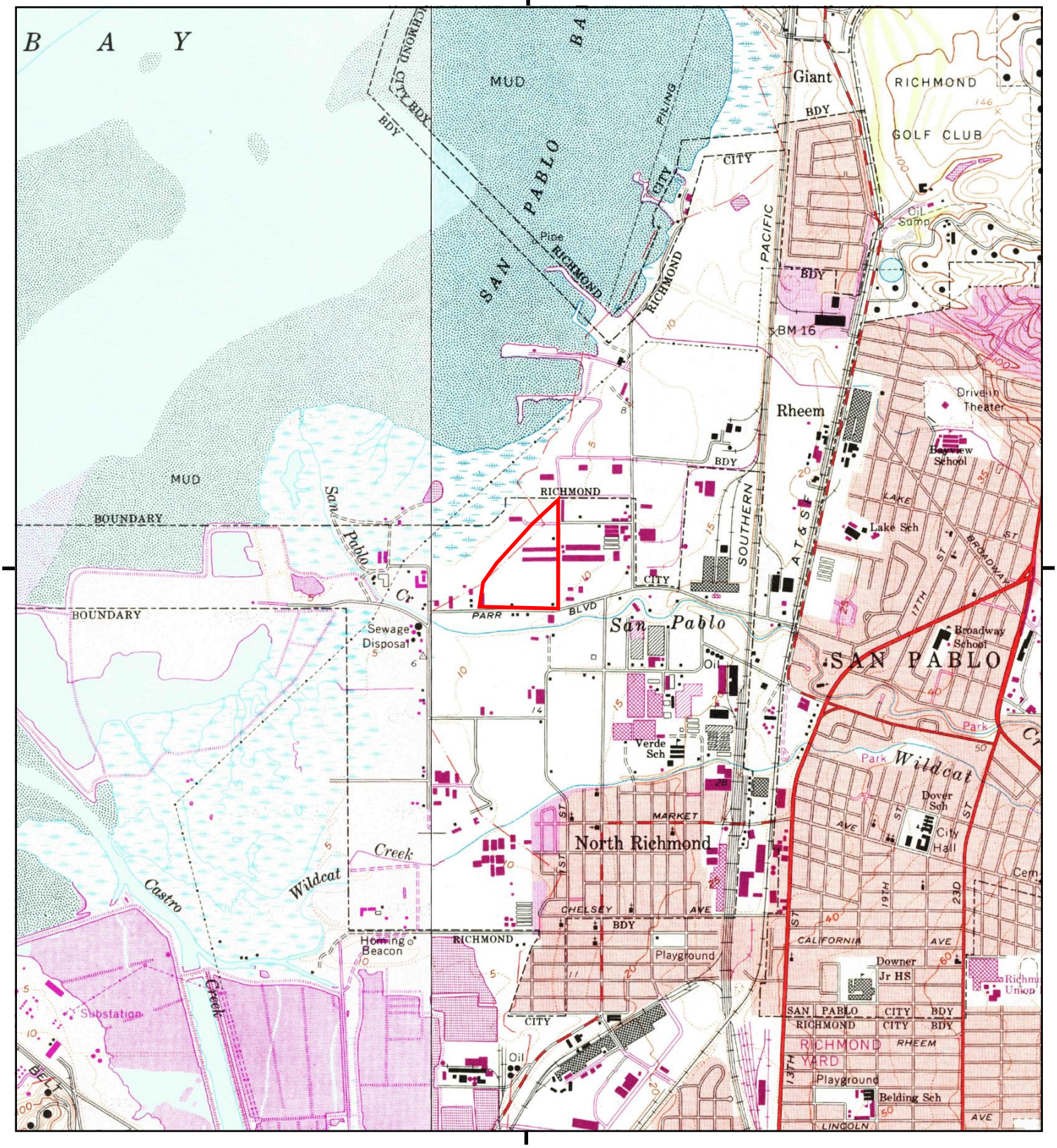
TP, Richmond, 1980, 7.5-minute
SW, San Quentin, 1980, 7.5-minute

SITE NAME: Scannell Properties
ADDRESS: 177 Parr Boulevard
Richmond, CA 94801
CLIENT: Geologica

N

Historical Topo Map

1973



This report includes information from the following map sheet(s).

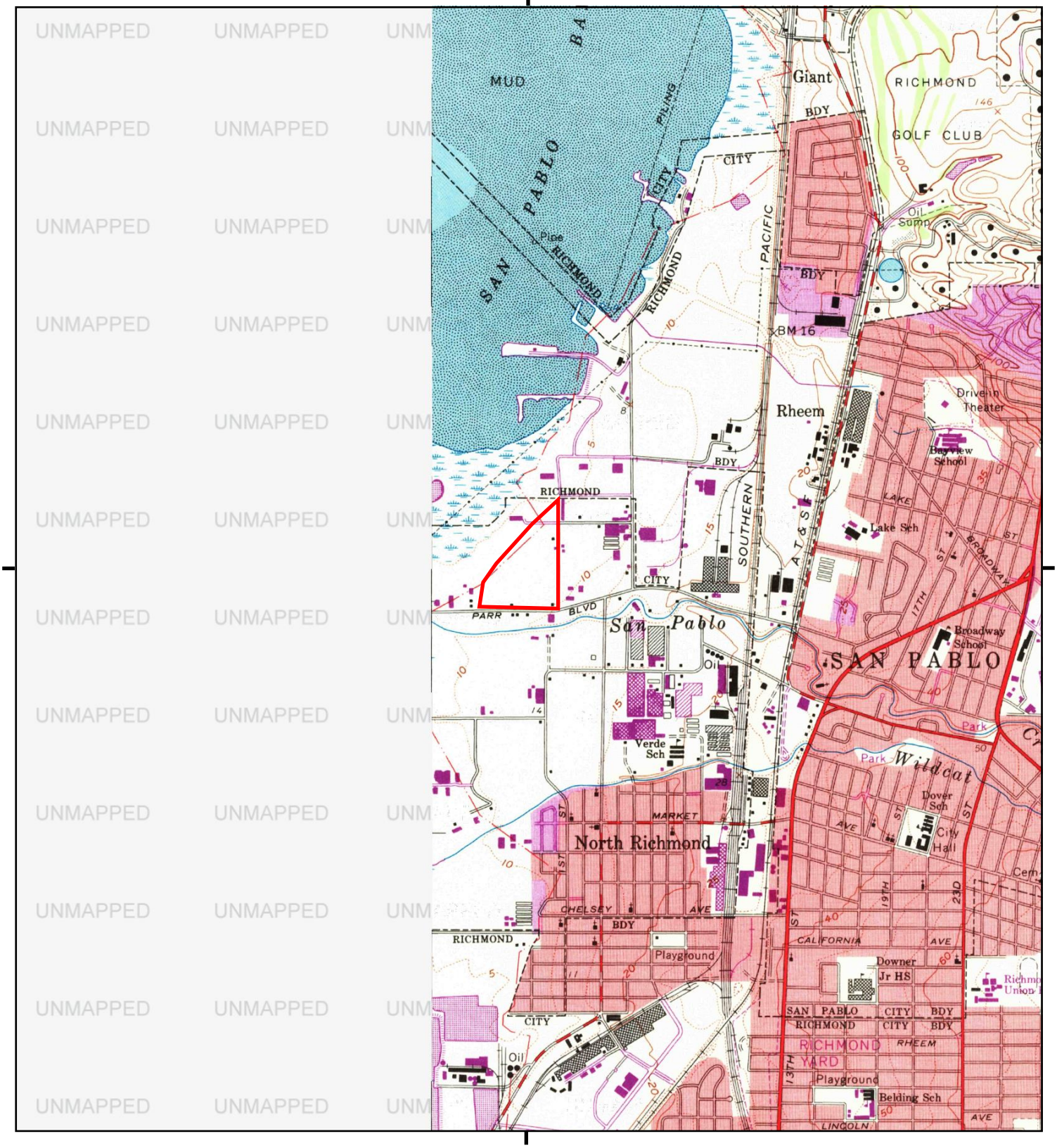
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Richmond, 1973, 7.5-minute
SW, San Quentin, 1973, 7.5-minute

SITE NAME: Scannell Properties
ADDRESS: 177 Parr Boulevard
Richmond, CA 94801
CLIENT: Geologica

N



This report includes information from the following map sheet(s).

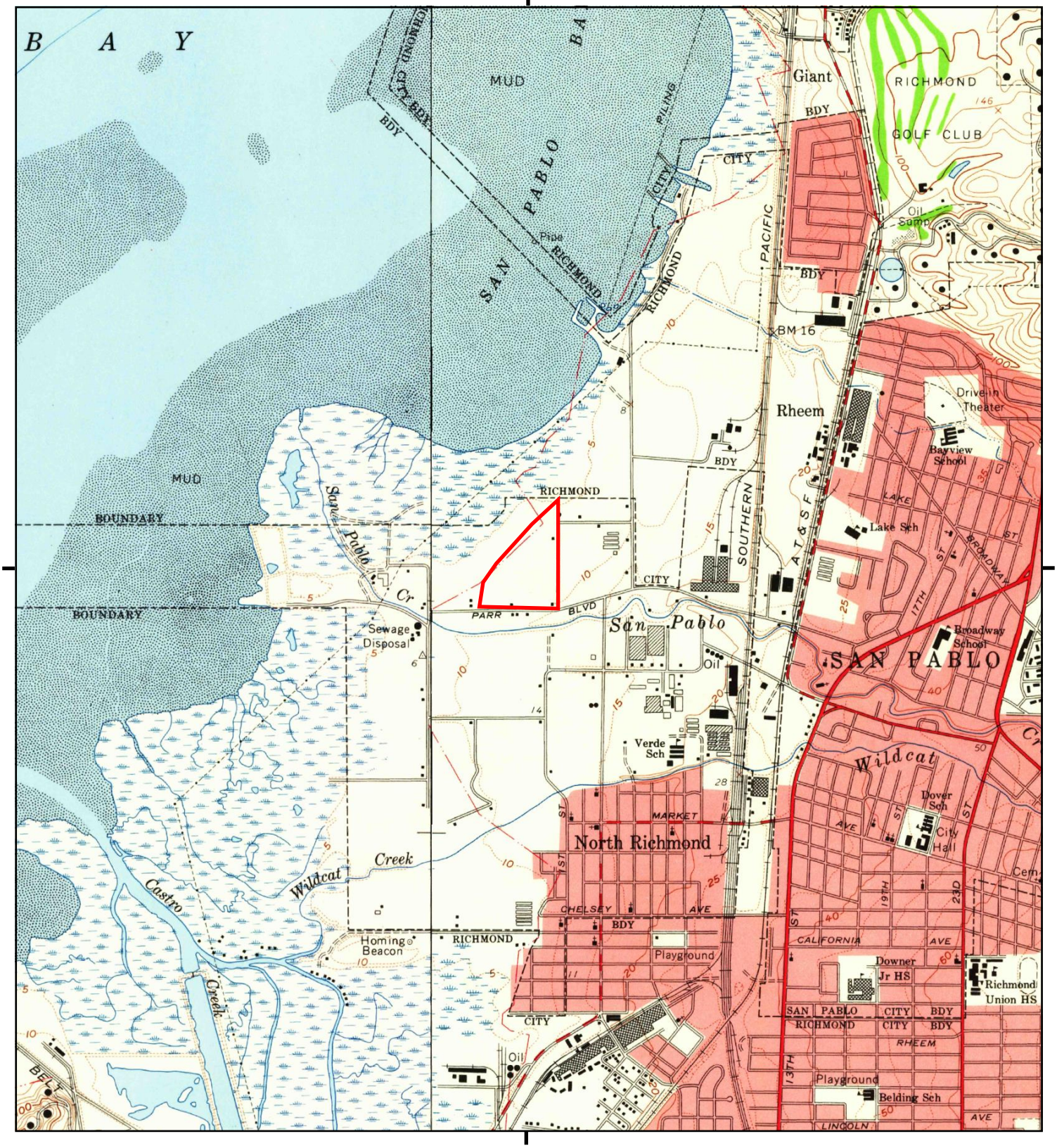
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Richmond, 1968, 7.5-minute

SITE NAME: Scannell Properties
ADDRESS: 177 Parr Boulevard
Richmond, CA 94801
CLIENT: Geologica

N



This report includes information from the following map sheet(s).

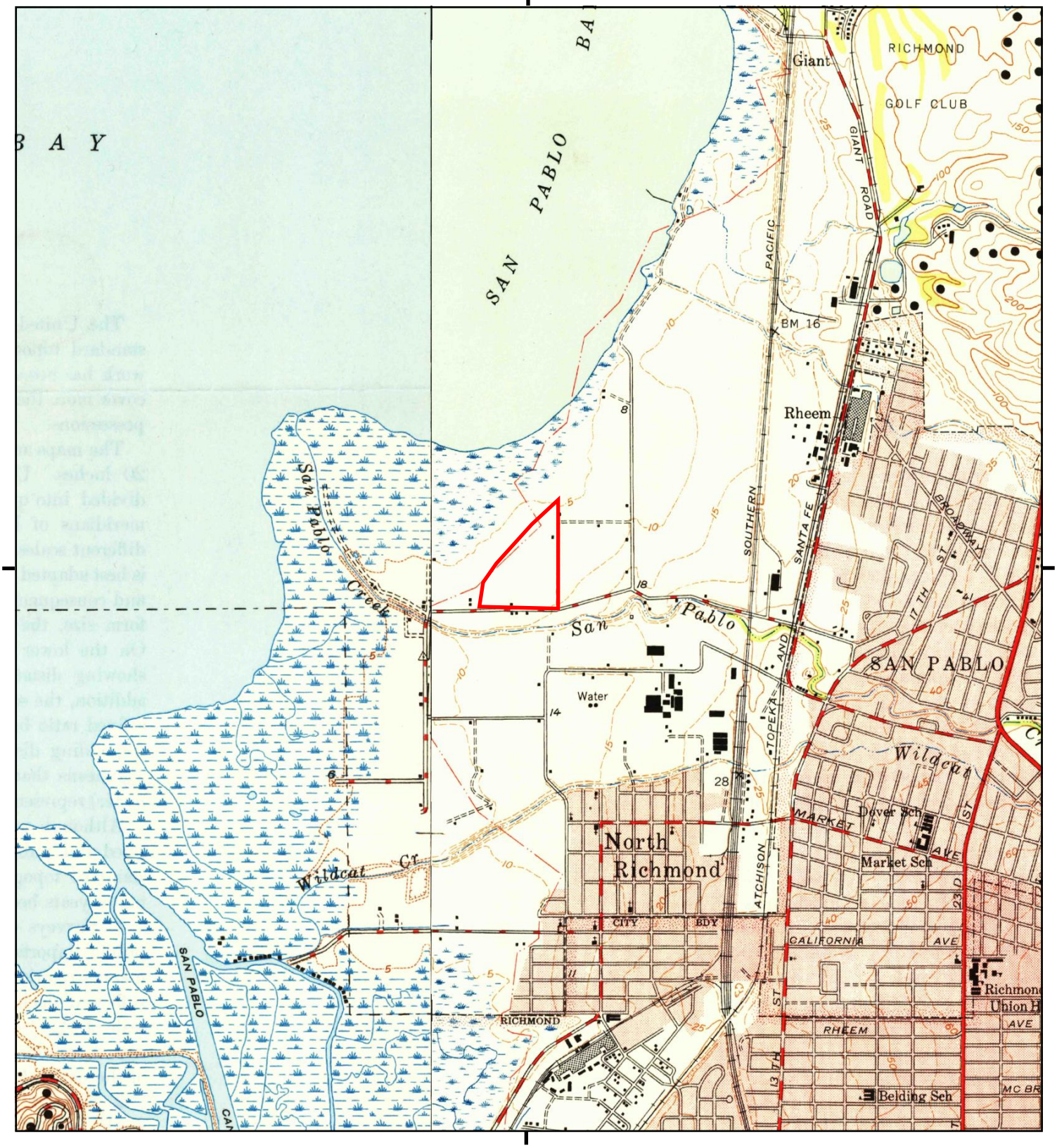
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Richmond, 1959, 7.5-minute
SW, San Quentin, 1959, 7.5-minute

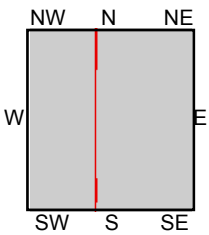
SITE NAME: Scannell Properties
ADDRESS: 177 Parr Boulevard
Richmond, CA 94801
CLIENT: Geologica

N



This report includes information from the following map sheet(s).

0 Miles 0.25 0.5 1 1.5



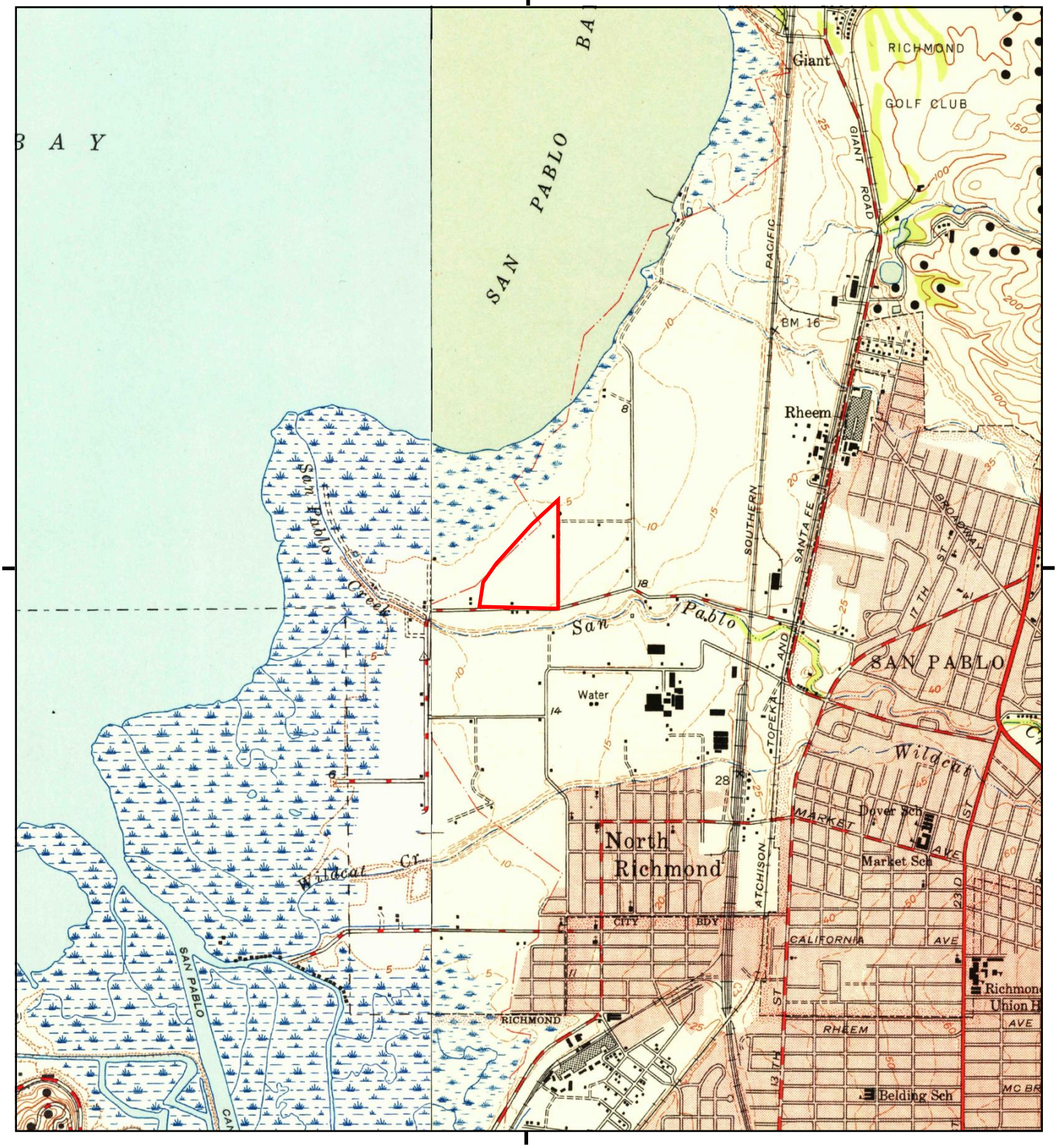
TP, Richmond, 1949, 7.5-minute
SW, San Quentin, 1948, 7.5-minute

SITE NAME: Scannell Properties
ADDRESS: 177 Parr Boulevard
Richmond, CA 94801
CLIENT: Geologica

N

Historical Topo Map

1947



This report includes information from the following map sheet(s).

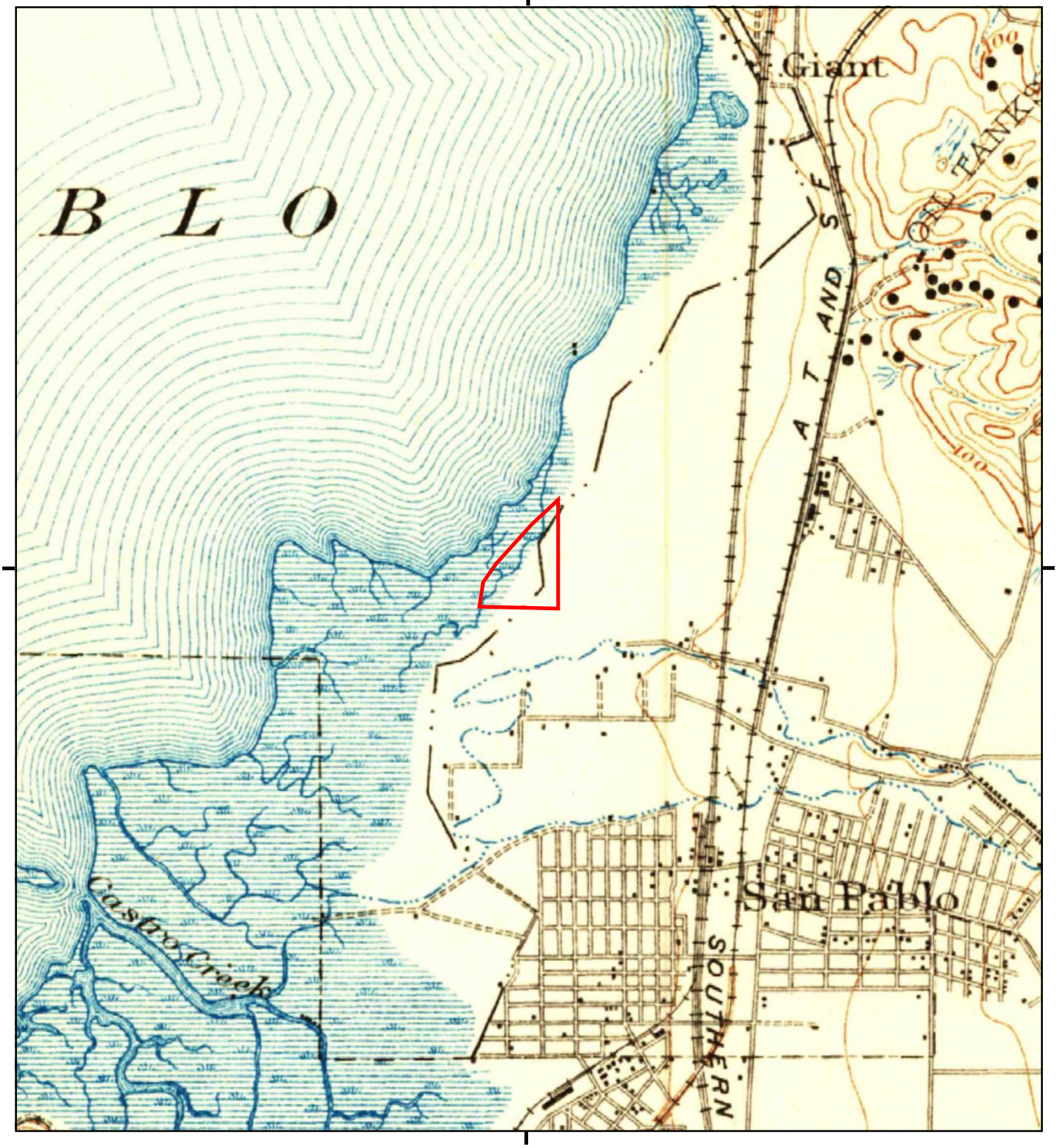
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, Richmond, 1947, 7.5-minute
SW, San Quentin, 1947, 7.5-minute

SITE NAME: Scannell Properties
ADDRESS: 177 Parr Boulevard
Richmond, CA 94801
CLIENT: Geologica

N



This report includes information from the following map sheet(s).

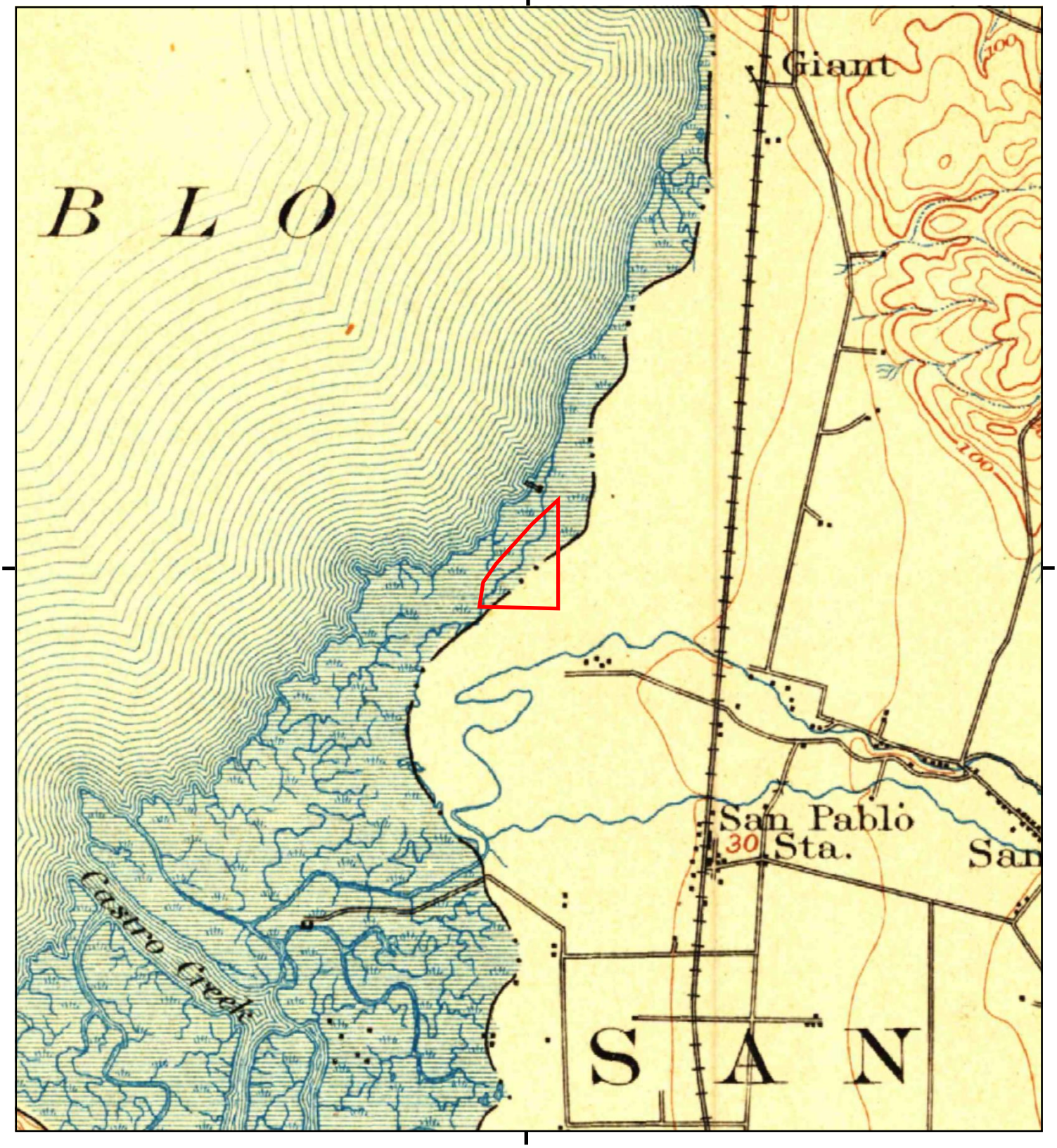
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Francisco, 1915, 15-minute

SITE NAME: Scannell Properties
ADDRESS: 177 Parr Boulevard
Richmond, CA 94801
CLIENT: Geologica

N



This report includes information from the following map sheet(s).

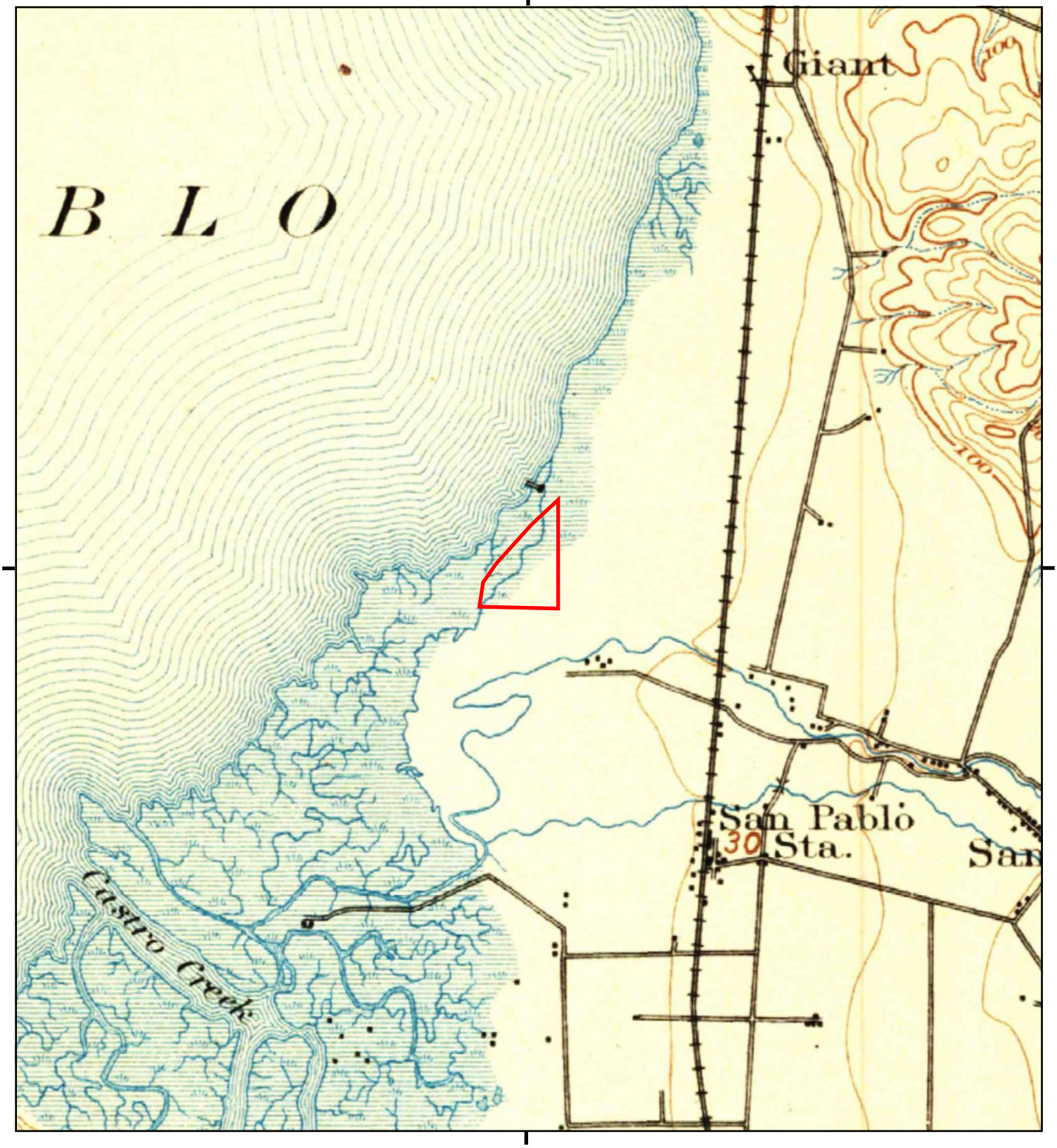
0 Miles 0.25 0.5 1 1.5

NW N NE
W E
SW S SE

TP, San Francisco, 1899, 15-minute

SITE NAME: Scannell Properties
ADDRESS: 177 Parr Boulevard
Richmond, CA 94801
CLIENT: Geologica

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, San Francisco, 1895, 15-minute

SITE NAME: Scannell Properties
ADDRESS: 177 Parr Boulevard
Richmond, CA 94801
CLIENT: Geologica

N

Scannell Properties
177 Parr Boulevard
Richmond, CA 94801

Inquiry Number: 5164983.5
January 24, 2018

The EDR-City Directory Image Report

Environmental Data Resources Inc

6 Armstrong Road
Shelton, CT 06484
800.352.0050
www.edrnet.com

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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 Report 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 Report includes a search of available city directory data at 5 year intervals.

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. A check mark indicates where information was identified in the source and provided in this report.

Year	Target Street	Cross Street	Source
2014	☑	☐	EDR Digital Archive
2010	☑	☐	EDR Digital Archive
2005	☑	☐	EDR Digital Archive
2000	☑	☐	EDR Digital Archive
1995	☑	☐	EDR Digital Archive
1992	☑	☐	EDR Digital Archive
1987	☑	☐	EDR Digital Archive
1982	☑	☐	EDR Digital Archive
1977	☑	☐	EDR Digital Archive

FINDINGS

TARGET PROPERTY STREET

177 Parr Boulevard
Richmond, CA 94801

Year	*CD Image*	*Source*
PARR BLVD		
2014	pg A1	EDR Digital Archive
2010	pg A2	EDR Digital Archive
2005	pg A3	EDR Digital Archive
2000	pg A4	EDR Digital Archive
1995	pg A5	EDR Digital Archive
1992	pg A6	EDR Digital Archive
1987	pg A7	EDR Digital Archive
1982	pg A8	EDR Digital Archive
1977	pg A9	EDR Digital Archive

FINDINGS

CROSS STREETS

No Cross Streets Identified

City Directory Images

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

PARR BLVD 2014

1	GOLDEN BEAR TRANSFER STATION
	RICHMOND SANITARY
5	SYAR INDUSTRIES INC
11	SUMMERTIME FARMS
21	NORCAL RENTAL GROUP LLC
51	CARLOS AUTO WRECKERS
130	PARR BLVD RV STORAGE YARD
	SECURED RV STORAGE
200	C OVERAA & CO
	C OVERAA & CO/BAYVIEW
	OAK PARK PRPTS A CAL LTD PRTNR
210	CMC
211	A M T METAL FABRICATORS INC
255	ECOLOGY CONTROL INDUSTRIES
	FRIZZIE CORP
	GENERAL PETROLEUM CORPORATION
340	R C KNAPP INC
401	R D MINERS INC
436	FIRST STUDENT INC
457	BAY CITIES CRANE & RIGGING INC
	BRAGG CRANE SERVICE
	BRAGG INVESTMENT COMPANY INC
601	ORION LOGISTICS INC
	PALECEK IMPORTS INC
	RICHMOND LAND GROUP LLC
840	CURRAN KATHERINE ELEC CONTG
	MARKAT
855	CONTAINER STORAGE INC
	CONTRAST THERAPEUTICS
	CRIMPUS
	CSI MINI STORAGE LLC
	EASTBAY RENTALS LLC
	EL GRANERO FEED AND PET SUPS
	MARSHAL TRADING CO
	RAINBOW PROPERTY RENTALS LLC
	TROUBLE SHOOTERS
	WCC RENTALS
	WEST CONTRA COSTA RENTALS LLC

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

PARR BLVD 2010

1	RICHMOND SANITARY
	WEST CONTRA COSTA LANDFILL
5	SYAR INDUSTRIES INC
11	SUMMERTIME FARMS
21	BORDERHOUSE PROPERTY LLC
	NORCAL RENTAL GROUP LLC
45	BLEDSOE, ERIC J
51	CARLOS AUTO WRECKERS
81	SCOTTS VLY BAND POMO INDIANS
101	PAN-MARINE CONSTRUCTORS INC
130	PARR BLVD RV STORAGE YARD
200	C OVERAA & CO
	OAK PARK PRPTS A CAL LTD PRTNR
209	FRIZZIE CORP
210	MILLER/WATTS-UNLIMITED A JV
211	A M T METAL FABRICATORS INC
255	ECOLOGY CONTROL INDUSTRIES INC
	GENERAL PETROLEUM
	PACIFIC TANK LINES
	R E N
340	R C KNAPP INC
401	PACIFIC BOILER COMPANY
	R D MINERS INC
436	FIRST STUDENT INC
457	BAY CITIES CRANE & RIGGING INC
	BRAGG CRANE SERVICE
	BRAGG INVESTMENT COMPANY INC
601	CROWN CORK & SEAL COMPANY INC
	ORION LOGISTICS INC
	PALECEK IMPORTS INC
	RICHMOND LAND GROUP LLC
840	CURRAN KATHERINE ELEC CONTG
	MARKAT
855	CHICO TRADING AND DIST CORP
	CONTAINER STORAGE INC
	CONTRAST THERAPEUTICS
	CRIMPUS
	CSI MINI STORAGE LLC
	ITRON
	MARSHAL TRADING CO
	TROUBLE SHOOTERS
	WCC RENTALS
	WOOD MECHANICS

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

PARR BLVD 2005

5	SYAR INDUSTRIES INC
11	KARNES PARTS CORPORATION
	LOU & RICK CHAVIER
	SUMMERTIME FARMS
21	NORCAL RENTAL GROUP LLC
51	CARLOS AUTO WRECKERS
81	SCOTTS VALLEY BAND OF
101	LMEC/DEC CONSTRUCTORS
	PAN-MARINE CONSTRUCTORS INC
155	FAHY CRANE SERVICE INC
	OCCUPANT UNKNOWN,
	RICHMOND ROCK & SOIL
200	OVERAA C & CO
209	DTS UNLIMITED
	FRIZZIE CORP
210	MILLER THOMPSON CONSTRUTORS
	MILLER/WATTS CAROL A J V
	MILLER/WATTS-UNLIMITED A JV
211	A M T METAL FABRICATORS INC
255	E C I DISPATCH
	ECOLOGY CONTROL INDUSTRIES
340	AZEVEDO, JEFFREY
	R C KNAPP INC
	STAPP TRUCKING
401	R D MINERS INC
436	LAIDLAW TRANSIT INC
457	BAY CITIES CRANE & RIGGING
	BRAGG INVESTMENT COMPANY INC
601	CROWN CORK & SEAL COMPANY INC
	FULFILLCO CO LLC
	OCCUPANT UNKNOWN,
840	CURRAN, KATHERINE M
855	CHABAN BRUCE STUDIO
	CLASS A CONSTRUCTION
	CONTAINER STORAGE INC
	DEDICATED TRUCKLOAD SERVICES
	G & G FIXTURES
	INTERNATIONAL CONTAINER SERVIC
	ITRON
	MARSHAL TRADING CO
	PORTABLE STORAGE SERVICES
	TROUBLE SHOOTERS

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

PARR BLVD 2000

5	SYAR INDUSTRIES INC
11	S & S TOWING CO
21	HERTZ EQUIPMENT RENTAL CORP
51	CARLOS AUTO WRECKERS
	ESTRADA, JOSEPH C
81	ABOUT PAPER INC
	RUBENSTEIN, PAMELA G
101	GARNETT, PAUL
	MILLER THOMPSON CONSTRUCTORS
	MTL CONSTRUCTION COMPANY INC
	PAN-MARINE CONSTRUCTORS INC
114	KOERBER, LETA A
116	JORDAN, DELPHA M
130	HOLMES, LORENE B
137	GRACIE, JERRY J
145	HALEY, D
155	AGRA FOUNDATIONS
	OCCUPANT UNKNOWN,
157	BERGER, JOHN
200	OVERAA ASSOCIATES
	OVERAA C & CO
209	NORCAL RENTAL GROUP LLC
211	A M T METAL FABRICATORS INC
255	ECOLOGY CONTROL INDUSTRIES
340	R C KNAPP INC
401	R D MINERS INC
457	BAY CITIES CRANE & RIGGING
	BRAGG INVESTMENT COMPANY INC
	KIMES, ANGELA B
601	GRAHAM TREE SVC
840	JAKOVAC, JOHN
855	CONTAINER STORAGE INC

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

PARR BLVD 1995

11	KARNES RICHARD J
21	ELECTRONIC INNOVATIONS INC
	HERTZ EQUIPMENT RENTAL CORP
51	CARLOS AUTO WRECKERS
63	KNAPP EXCAVATORS INC
81	EASTON ROBERT
101	MTL CONSTRUCTION COMPANY INC
130	PARR BLVD RV STORAGE YARD
155	ZATKOFF FRED ASSOCIATES INC
200	OVERAA ASSOCIATES
	OVERAA C & CO
211	A M T METAL FABRICATORS
255	ERICKSON ENTERPRISES INC
	ERICKSON OSCAR E INC
340	FRENCH, ROBERT
	MI WUK INTERNATIONAL INC
436	LAIDLAW TRANSIT INC
457	BAY CITIES CRANE & RIGGING
	BRAGG INVESTMENT COMPANY INC
855	CONTAINER STORAGE INC

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

PARR BLVD 1992

11	KARNES RICHARD J
21	ELECTRONIC INNOVATIONS INC
	HERTZ EQUIPMENT RENTAL CORP
51	CARLOS AUTO WRECKERS
63	KNAPP EXCAVATORS INC
101	M T L CONSTRUCTION COMPANY
155	ZATKOFF FRED ASSOCIATES INC
200	OVERAA ASSOCIATES
	OVERAA C & CO
211	A M T METAL FABRICATORS
215	XCHANGER MANUFACTURING CORP
255	ERICKSON OSCAR E INC
340	SHORT Z D TRUCKING
401	R D MINERS INC
436	LAIDLAW TRANSIT INC
	PINOLE VALLEY TRUCKING INC
457	BAY CITIES CRANE AND RIGGING
	BRAGG INVESTMENT COMPANY INC
601	CLASS A TRUCK SCHOOL
855	FMC CORPORATION

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

PARR BLVD 1987

11	KARNES RICHARD J
81	AMERICAN REFINING COMPANY*
155	ZATKOFF FRED ASSOCIATES INC
191	M V NURSERY INC
200	OVERAA ASSOCIATES
	OVERAA C & CO*
211	A M T METAL FABRICATORS*
215	XCHANGER MANUFACTURING CORP
225	ELECTRONIC INNOVATIONS INC
255	ERICKSON O ENTERPRISES INC
	ERICKSON OSCAR E INC
	ERICKSON TRUCKING INC
436	A R A TRANSPORTATION
	LAIDLAW TRANSIT INC
	PINOLE VALLEY TRUCKING INC
601	CROWN CORK & SEAL CO INC
855	FMC CORPORATION

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

PARR BLVD 1982

11	KARNES RICHARD J
63	EAST BAY MAINTENANCE
81	BROADLINE CORPORATION
191	M V NURSERY INC
200	OVERAA ASSOCIATES
	OVERAA C & CO*
211	A M T METAL FABRICATORS*
225	ELECTRONIC INNOVATIONS INC
255	APPLIED IND SRVCS CO INC
	D E W CRAFT SHOP*
	ERICKSON OSCAR E INC
	ERICKSON TRUCKING INC
436	ARA TRANSPORTATION INC
601	CROWN CORK & SEAL COMPANY INC
855	FMC CORPORATION

Target Street	Cross Street	Source
✓	-	EDR Digital Archive

PARR BLVD 1977

11	KARNES RICHARD J
191	M V NURSERY INC
211	A M T METAL FABRICATORS*

Scannell Properties

177 Parr Boulevard

Richmond, CA 94801

Inquiry Number: 5164983.3

January 22, 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

01/22/18

Site Name:

Scannell Properties
177 Parr Boulevard
Richmond, CA 94801
EDR Inquiry # 5164983.3

Client Name:

Geologica
5 Third St. Suite 808
San Francisco, CA 94103
Contact: Mark Hallee

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Geologica 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 # 661C-477E-8BEE

PO # NA

Project Scannell Properties

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 #: 661C-477E-8BEE

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 C

Pertinent Records

DEPARTMENT OF TOXIC SUBSTANCES CONTROL
ENVIROSTOR

AGRA FOUNDATIONS INC. (07990007)

SIGN UP FOR EMAIL ALERTS

155 B PARR BOULEVARD
RICHMOND, CA 94801
CONTRA COSTA COUNTY
SITE TYPE: EVALUATION

OFFICE: CLEANUP BERKELEY

Site Information

CLEANUP STATUS
REFER: RWQCB AS OF 6/5/2008

SITE TYPE: EVALUATION
NATIONAL PRIORITIES LIST: NO
ACRES: 5.9 ACRES
APN: 408-130-018, 408-130-037, 408130018, 408130037
CLEANUP OVERSIGHT AGENCIES:
DTSC - SITE CLEANUP PROGRAM - LEAD

ENVIROSTOR ID: 07990007
SITE CODE:
SPECIAL PROGRAM: EPA - PASI
FUNDING: EPA GRANT
ASSEMBLY DISTRICT: 15
SENATE DISTRICT: 09

Regulatory Profile

PAST USE(S) THAT CAUSED CONTAMINATION
FUEL - VEHICLE STORAGE/ REFUELING, VEHICLE MAINTENANCE

POTENTIAL CONTAMINANTS OF CONCERN
METALS
METHYL TERTBUTYL ETHER (MTBE)
NAPHTHALENE
PETROLEUM

POTENTIAL MEDIA AFFECTED
OTHER GROUNDWATER AFFECTED (USES OTHER THAN DRINKING WATER), SOIL

Site History

The property at 155 Parr Boulevard was used as a storage yard for construction materials and equipment from about 1964 to 2004. Prior to this, the land was used for agricultural purposes. Materials stored at the site include wooden piles for marine construction, construction equipment, rocks and other landscaping materials, lumber, and other construction materials. A 2000-gallon underground storage tank for fuel was present on-site. Halogenated volatile organic compounds (VOCs) were used in one area. The site is currently vacant, with old foundations and paved areas, and unpaved areas inhabited by weedy vegetation. Past operators include Duncan-Harrelson Company (marine pile driving contractor), Miller Thompson (construction), Stinnett Trucking, Agra Foundations (engineering and construction), Sunrise Construction, Fahy Crane Services, and Richmond Rock and Soil (landscaping). San Pablo Creek is located within 500 feet south of the site, and San Pablo Bay is about 2000 feet to the northwest. The site is part of a larger property that has been proposed for development as a tribal casino. This larger property includes 81 Parr Boulevard, 155 Parr Boulevard, 177 Parr Boulevard and 2701 Goodrick Avenue. Land uses in the site vicinity are mainly industrial.

Completed Activities

	DOCUMENT TYPE	DATE COMPLETED	COMMENTS
[VIEW DOCS]	Correspondence	7/18/2008	Referral letter sent SF RWCQB on 7/18/08. Referral includes 81 Parr Blvd and 2701 Goodrick Ave.
[VIEW DOCS]	Site Screening	6/5/2008	Site screening approved 6/5/08. Site referred to RWQCB because contamination appears to be petroluem-related. The site screening covered four properties, including the subject site, that were acquired to provide land for a proposed redevelopment project (a tribal casino). The formerly separate properties are 81 Parr Blvd (Broadline/Simpson Filtration/American Refining), 155 Parr Blvd (Agra Foundations), 177 Parr Blvd (Color Spot, Yard 3), and 2701 Goodrick Ave. 81 Parr

		appears to have mostly petroluem-related contamination, and the site screening therefore recommended referral to RWQCB. RWQCB oversaw investigation and cleanup at 177 Parr (former Color Spot Nursery Yard 3). The site screening recommended referring 2701 Goodrick to RWQCB, because it borders 177 Parr, the former Color Spot facility.
Site Screening	4/29/1999	4-29-1999 Based on past land uses, it was concluded that furher site investigation under DTSC lead was needed, with medium priority.

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DEPARTMENT OF TOXIC SUBSTANCES CONTROL
ENVIROSTOR

COLOR SPOT NURSERY, YARD 3 (60000920)

SIGN UP FOR EMAIL ALERTS

177 PARR BLVD
RICHMOND, CA 94804
CONTRA COSTA COUNTY
SITE TYPE: EVALUATION

PROJECT MANAGER: ALLAN FONE
SUPERVISOR: DENISE TSUJI
OFFICE: CLEANUP BERKELEY

Site Information

CLEANUP STATUS
NO ACTION REQUIRED AS OF 6/5/2008

SITE TYPE: EVALUATION
NATIONAL PRIORITIES LIST: NO
ACRES: 22 ACRES
APN: 408-090-031, 408090044
CLEANUP OVERSIGHT AGENCIES:
DTSC - SITE CLEANUP PROGRAM - LEAD

ENVIROSTOR ID: 60000920
SITE CODE:
SPECIAL PROGRAM:
FUNDING: NOT APPLICABLE
ASSEMBLY DISTRICT: 15
SENATE DISTRICT: 09

Regulatory Profile

PAST USE(S) THAT CAUSED CONTAMINATION
NONE, NURSERY

POTENTIAL CONTAMINANTS OF CONCERN
NO CONTAMINANTS FOUND

POTENTIAL MEDIA AFFECTED
NO MEDIA AFFECTED

Site History

This was a Color Spot Nursery facility known as Yard 3. The site was occupied by greenhouses and shade houses used for growing and propagating plants. The site is bordered by the Agra Foundations site to the west, the 2701 Goodrick Avenue site to the north, and various industrial land uses to the east. The site was investigated and cleaned up under San Francisco Regional Water Quality Control Board oversight. Currently this nursery facility is vacant.

Completed Activities

	DOCUMENT TYPE	DATE COMPLETED	COMMENTS
[VIEW DOCS]	Site Screening	6/5/2008	Site screening approved 6/5/08. Site referred to RWQCB, since RWQCB oversaw investigation and cleanup this site. The site screening covered four properties, including the subject site, that were acquired to provide land for a proposed redevelopment project (a tribal casino). The formerly separate properties are 81 Parr Blvd (Broadline/Simpson Filtration/American Refining), 155 Parr Blvd (Agra Foundations), 177 Parr Blvd (Color Spot Nursery, Yard 3), and 2701 Goodrick Ave. 81 Parr and 155 Parr appear to have mostly petroluem-related contamination, and the site screening therefore recommended referral to RWQCB. The site screening also recommended referring 2701 Goodrick to RWQCB, because it borders 177 Parr and would likely have similar contamination issues.

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DEPARTMENT OF TOXIC SUBSTANCES CONTROL
ENVIROSTOR

SIMPSON FILTRATION (60000921)

SIGN UP FOR EMAIL ALERTS

81 PARR BLVD
RICHMOND, CA 94804
CONTRA COSTA COUNTY
SITE TYPE: EVALUATION

OFFICE: CLEANUP BERKELEY

Site Information

CLEANUP STATUS
REFER: RWQCB AS OF 6/5/2008

SITE TYPE: EVALUATION
NATIONAL PRIORITIES LIST: NO
ACRES: 1.7 ACRES
APN: 408-130-038, 408-130-039, 408130038, 408130039
CLEANUP OVERSIGHT AGENCIES:
DTSC - SITE CLEANUP PROGRAM - LEAD

ENVIROSTOR ID: 60000921
SITE CODE:
SPECIAL PROGRAM:
FUNDING: NOT APPLICABLE
ASSEMBLY DISTRICT: 15
SENATE DISTRICT: 09

Regulatory Profile

PAST USE(S) THAT CAUSED CONTAMINATION
NONE SPECIFIED

POTENTIAL CONTAMINANTS OF CONCERN
NONE SPECIFIED

POTENTIAL MEDIA AFFECTED
NONE SPECIFIED

Site History

The site was occupied by Broadline Corporation, a steel fabrication facility, from the late 1960's until 1987. Broadline used red lead, zinc oxide, paints and thinners in its operations. From 1989 until 1992, the site was occupied by American Refining Company and Simpson Filtration. American Refining, which operated on the western part of the site, extracted silver from photographic film using cyanide plating baths. Simpson Filtration, which operated on the eastern part of site, manufactured filtration units for the water treatment industry. Simpson used epoxies, solvents and cyanide compounds. The western part of the property (American Refining) was taken for the construction of the Richmond Parkway

From 1993 until 1998, the site was used as a vehicle repair facility. Since 1998, the property has been used as an office, warehouse, and distribution center by About Paper, which sells office and paper products.

Completed Activities

	DOCUMENT TYPE	DATE COMPLETED	COMMENTS
[VIEW DOCS]	Correspondence	7/18/2008	Referral letter to SF RWQCB sent 7/18/08. Referral includes 155 Parr Blvd and 2701 Goodrick Ave.
[VIEW DOCS]	Site Screening	6/5/2008	Site screening approved 6/5/08. The site screening recommended referral to RWQCB, because contamination appears to be mainly related to petroleum hydrocarbon releases. The site screening covered four properties, including the subject site, that were acquired to provide land for a proposed redevelopment project (a tribal casino). The formerly separate properties are 81 Parr Blvd (Broadline/Simpson Filtration/American Refining), 155 Parr Blvd (Agra Foundations), 177 Parr Blvd (Color Spot, Yard 3), and 2701 Goodrick Ave. 155 Parr appears to have mostly petroluem-related contamination, and the site screening therefore recommended referral to RWQCB. RWQCB oversaw investigation and cleanup at 177 Parr (former Color Spot Nursery, Yard 3). The site screening also recommneded referral of 2701 Goodrick to RWQCB, because it borders 177 Parr (former Color Spot, Yard 3).
[VIEW DOCS]	Site Screening	6/14/1999	City of Richmond and Contra Costa Environmental Health regularly inspect site.

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Provided by:
PARCELQUEST

G-4

SAN PABLO RANCHO
SEC 35 T2N R5W MDBM
1- 61L.S.M.2 6-16-76

1"=200'

RICHMOND PARKWAY
SAN PABLO RANCHO
PARR BLVD.
GOODRICK AVE.
3RD ST.
SAN PABLO CREEK
RICHMOND PARKWAY
FM PG 13
LOT 201
A-4-2
PARKWAY
EAST
WEST
NORTH
SOUTH
N89° 56'30"E
N89° 0'53"W
N88° 58'01"W
N88° 56'48"W
S88° 56'31"E
N01° 01'59"E
N01° 03'12"E
N01° 02'00"E
S1° 3'12"W
S1° 2'18"W
N44° 13'28"E
N44° 12'52"E
S42° 45'W
N53° 24'47"E
S65° 33'12"W
N63° 30'E
N3° 00'E
N33° 00'E
N32° 28'E
N3° 45'7"E
S88° 56'1"E
N1° 2'37"E
N1° 3'29"E
S1° 09'30"W
N73° 51'20"E
S88° 51'29"W
S73° 51'39"W
S62° 6'29"W
N75° 19'E
N76° 24'15"E
N76° 24'35"W
S76° 24'35"W
N75° 20'E
N13° 35'25"W
S25° 42'W
S5° 29'W
S48° 24'W
N0° 24'15"E
N89° 0'53"W
S87° W

12 · 13 · 17 · 19 · 20 · 22 · 24 · 25 · 08 · 090

04 1.00Ac · 06 1.00Ac · 08 .23Ac · 09 .23Ac · 16 4.666Ac · 17 2.07Ac · 19 .46Ac · 20 · 28 9.196Ac · 29 .26Ac · 33 .50Ac · 34 1.97Ac "B" · 35 1.74Ac "C" · 36 .995Ac · 37 .335Ac · 38 .436Ac · 40 1.917Ac · 41 1.077Ac · 42 4.289Ac · 43 1.20Ac · 44 20.36Ac · 45 8.84Ac · 46 2.19Ac · 47 .69Ac · 49 10.112Ac · 50 3.778Ac

"A"

FROM PAGE 19

DED.TO COUNTY 03-0597799 12/10/03

090 · 49,50 8/24/16

FM. 1/30-31 5-14-59 G.C.C.
ASSESSOR'S MAP
BOOK 408 PAGE 9
CONTRA COSTA COUNTY, CALIF.

NOTE: THIS MAP WAS PREPARED FOR ASSESSMENT PURPOSES ONLY. NO LIABILITY IS ASSUMED FOR THE ACCURACY OF THE INFORMATION DELINEATED HEREON. ASSESSOR'S PARCELS MAY NOT COMPLY WITH LOCAL LOT SPLIT OR BUILDING SITE ORDINANCES.

Provided by:
PARCELQUEST

SAN PABLO RANCHO
SEC.2, TIN, R5W, M.D.B.&M.
SEC.35, T2N, R5W. M.D.B.&M.
2- 72L.S.M.39 5-19-83
1- 64L.S.M.4 1-26-78

1" = 200'

12 14 11 09 15 19 130

N64° 30'E N.D. EAST 494.34
N77° 00'E 359.70
S64° 00'E 165
N44° 00'E
Ordinary Hightide
S60° 00'E 448.80
N40° 30'E 283.80
N8° 30'E 207.34
TO PCL. 408-090-031
9.20AC. 06
14.0AC. 07
627
N.D.
WEST 188.4 1320. 123.6 63 63 2 219.98 S88° 56'50"E 2 352.26 660 307.72 352.26
50 660 N88° 55'20"W
N33° 45'07"E 6.57
S53° 21'12"W-15.10
68.62 N53° 21'12"E R-910 26.76
RANCHO SAN PABLO PARKWAY 32
NORTH 475.20
145.58
1 382' 227.25 1
30 31
(SOUTH) 322' N1° 04'10"E
80' P.G.&E. R/W (1.68Ac.)
"B" 23 2.82Ac.
"A" 22 1.68Ac.
N1° 03'10"E 322'
130
29 2.90Ac.
674(T) 693 677.10 672.77 668.44 668.45
35 2.545Ac. "I"
397.35 R-1100
38 .673Ac.
37 5.352Ac.
551.98 345.30' S42° 45'W
323.45 593.61 S1° 3'12"W
S88° 56'49"E-281.98
201
R-920 206.06
39 1.059Ac.
279.81
100 18 .50AC. 217.80 217.80
382.09 N88° 55'20"W 227.25 609.31 1
41.87 173.22 N75° 56'26"W 74.61 N72° 57'33"W R-814 184.69 102.54 N56° 53'W 89.42 44.63
30 1.79AC.
122.66 28.32 R=20,25.54 R=60,65.97 53.85
33 1.971Ac. 32 .974Ac. 31 .968Ac.
34 .10Ac.
41.97 79.07 R-1100 "2"
N1° 03'10"E 133.24 68.41 N38° 43'5"E
S66° 30'W 143.16
130.0 9.22 62.03 N68° 10'31"W 123.4 S88° 56'50"E
S1° 5'58"W 8.86 102.58 63.14 63.14 2 100.10 S87° 7'18"W S89° 47'19"W 2
S1° 5'15"W 10.09 S84° 17'55"E 235.48 100.47 S88° 54'2"E 38.68 S43° 47'37"E 36.28 S1° 18'49"W 50.90 43.90
S70° 00'W WEST 485.51 N.D. S47° 00'W 45.54 628.32 EAST
S72° 30'0"E 247.95 162.32 R=600 269.75 S57° 0'E
NW COR LOT 3
CRK
N.D. N.D. N.D.
20 30 23.26
ROAD PARR AVE. 20 EAST
TIN, R5W
100 35 36 2 1 30
SAN PABLO
C.C.CO.FLD CONTROL
RICHMOND
28 10.67AC. 3
SOUTH 733
560 SOUTH 6A ROAD
580.70 EAST

1961 ROLL FM. 1/6-31
ASSESSOR'S MAP
BOOK 408 PAGE 13
5-15-59 G.C.C. CONTRA COSTA COUNTY,CALIF.

Environmental Lien & AUL Search Report

SCANNELL-1
408-130-018
RICHMOND, CA

AFX Order # 79-65579-47

02/06/2018

AFX Research, LLC

211B Tank Farm Rd San Luis Obispo, CA 93401
(877) 848-5337 / www.afxllc.com

ENVIRONMENTAL LIEN REPORT

The AFX Lien Search Report is intended to assist in the search for environmental liens filed in land title records.

TARGET PROPERTY INFORMATION

ADDRESS

155 PARR BLVD
RICHMOND, CA

RESEARCH SOURCE

Source 1: CONTRA COSTA COUNTY RECORDER OF DEEDS

Source 2: CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY

Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OWNERSHIP INFORMATION

Type of Instrument: GRANT DEED

Grantor: GALAZY DESSERTS

Grantee: SCANNELL PROPERTIES #304 LLC

Deed Dated: 09/18/2017
Deed Recorded: 09/21/2017
Instrument: 2017-0172539-00

LEGAL DESCRIPTION

RO SAN PABLO POR LOT 201 .50 AC

Assessor's Parcel Number (s): 408-130-018

ENVIRONMENTAL LIEN REPORT

ENVIRONMENTAL LIEN

Environmental Lien: ☐ Found
☒ Not Found

If Found Describe:

AFX Research, LLC
211B Tank Farm Rd San Luis Obispo, CA 93402
(877) 848-5337 Fax: (800) 201-0620

ENVIRONMENTAL LIEN REPORT

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AULs: ☐ Found

☒ Not Found

If Found Describe:

Environmental Lien & AUL Search Report

SCANNELL-2
408-130-037
RICHMOND, CA

AFX Order # 79-65580-47

02/06/2018

AFX Research, LLC

211B Tank Farm Rd San Luis Obispo, CA 93401
(877) 848-5337 / www.afxllc.com

ENVIRONMENTAL LIEN REPORT

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TARGET PROPERTY INFORMATION

ADDRESS

155 PARR BLVD
RICHMOND, CA

RESEARCH SOURCE

Source 1: CONTRA COSTA COUNTY RECORDER OF DEEDS

Source 2: CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY

Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OWNERSHIP INFORMATION

Type of Instrument: GRANT DEED

Grantor: GALAXY DESSERTS

Grantee: SCANNELL PROPERTIES #304 LLC

Deed Dated: 09/18/2017
Deed Recorded: 09/21/2017
Instrument: 2017-0172539-00

LEGAL DESCRIPTION

RO SAN PABLO POR LOT 201 & SEC ADJ

Assessor's Parcel Number (s): 408-130-037

ENVIRONMENTAL LIEN REPORT

ENVIRONMENTAL LIEN

Environmental Lien: ☐ Found
☒ Not Found

If Found Describe:

AFX Research, LLC
211B Tank Farm Rd San Luis Obispo, CA 93402
(877) 848-5337 Fax: (800) 201-0620

ENVIRONMENTAL LIEN REPORT

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AULs: ☐ Found

☒ Not Found

If Found Describe:

Environmental Lien & AUL Search Report

SCANNELL-3
408-130-038
RICHMOND, CA

AFX Order # 79-65581-47

02/06/2018

AFX Research, LLC

211B Tank Farm Rd San Luis Obispo, CA 93401
(877) 848-5337 / www.afxllc.com

ENVIRONMENTAL LIEN REPORT

The AFX Lien Search Report is intended to assist in the search for environmental liens filed in land title records.

TARGET PROPERTY INFORMATION

ADDRESS

PARR BLVD
RICHMOND, CA

RESEARCH SOURCE

Source 1: CONTRA COSTA COUNTY RECORDER OF DEEDS

Source 2: CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY

Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OWNERSHIP INFORMATION

Type of Instrument: GRANT DEED

Grantor: GALAZY DESSERTS

Grantee: SCANNEL PROPERTIES #304 LLC

Deed Dated: 09/18/2017
Deed Recorded: 09/21/2017
Instrument: 2017-0172539-00

LEGAL DESCRIPTION

SAN PABLO RO POR LOT 201 & SEC ADJ

Assessor's Parcel Number (s): 408-130-038

ENVIRONMENTAL LIEN REPORT

ENVIRONMENTAL LIEN

Environmental Lien: ☐ Found
☒ Not Found

If Found Describe:

AFX Research, LLC
211B Tank Farm Rd San Luis Obispo, CA 93402
(877) 848-5337 Fax: (800) 201-0620

ENVIRONMENTAL LIEN REPORT

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AULs: ☐ Found

☒ Not Found

If Found Describe:

Environmental Lien & AUL Search Report

SCANNELL-4
408-130-039
RICHMOND, CA

AFX Order # 79-65582-47

02/06/2018

AFX Research, LLC

211B Tank Farm Rd San Luis Obispo, CA 93401
(877) 848-5337 / www.afxllc.com

ENVIRONMENTAL LIEN REPORT

The AFX Lien Search Report is intended to assist in the search for environmental liens filed in land title records.

TARGET PROPERTY INFORMATION

ADDRESS

81 PARR BLVD
RICHMOND, CA

RESEARCH SOURCE

Source 1: CONTRA COSTA COUNTY RECORDER OF DEEDS

Source 2: CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY

Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OWNERSHIP INFORMATION

Type of Instrument: GRANT DEED

Grantor: GALAXY DESSERTS

Grantee: SCANNELL PROPERTIES #304 LLC

Deed Dated: 09/17/2017
Deed Recorded: 09/21/2017
Instrument: 2017-0172539-00

LEGAL DESCRIPTION

SAN PABLO RO POR LOT 201 & POR SEC ADJ

Assessor's Parcel Number (s): 408-130-039

AFX Research, LLC
211B Tank Farm Rd San Luis Obispo, CA 93402
(877) 848-5337 Fax: (800) 201-0620

ENVIRONMENTAL LIEN REPORT

ENVIRONMENTAL LIEN

Environmental Lien: ☐ Found
☒ Not Found

If Found Describe:

AFX Research, LLC
211B Tank Farm Rd San Luis Obispo, CA 93402
(877) 848-5337 Fax: (800) 201-0620

ENVIRONMENTAL LIEN REPORT

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AULs: ☐ Found

☒ Not Found

If Found Describe:

Environmental Lien & AUL Search Report

SCANNELL-5
408-090-040
RICHMOND, CA

AFX Order # 79-65583-47

02/06/2018

AFX Research, LLC

211B Tank Farm Rd San Luis Obispo, CA 93401
(877) 848-5337 / www.afxllc.com

ENVIRONMENTAL LIEN REPORT

The AFX Lien Search Report is intended to assist in the search for environmental liens filed in land title records.

TARGET PROPERTY INFORMATION

ADDRESS

408-090-040
RICHMOND, CA

RESEARCH SOURCE

Source 1: CONTRA COSTA COUNTY RECORDER OF DEEDS

Source 2: CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY

Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OWNERSHIP INFORMATION

Type of Instrument: GRANT DEED

Grantor: GALAXY DESSERTS

Grantee: SCANNELL PROPERTIES #304 LLC

Deed Dated: 09/17/2017
Deed Recorded: 09/21/2017
Instrument: 201709/17/2017

LEGAL DESCRIPTION

POR SEC 35 T2N R5W & RO SAN PABLO

Assessor's Parcel Number (s): 408-090-040

ENVIRONMENTAL LIEN REPORT

ENVIRONMENTAL LIEN

Environmental Lien: ☐ Found
☒ Not Found

If Found Describe:

AFX Research, LLC
211B Tank Farm Rd San Luis Obispo, CA 93402
(877) 848-5337 Fax: (800) 201-0620

ENVIRONMENTAL LIEN REPORT

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AULs: ☐ Found

☒ Not Found

If Found Describe:

Environmental Lien & AUL Search Report

SCANNELL-6
408-090-044
RICHMOND, CA

AFX Order # 79-65584-47

02/06/2018

AFX Research, LLC

211B Tank Farm Rd San Luis Obispo, CA 93401
(877) 848-5337 / www.afxllc.com

ENVIRONMENTAL LIEN REPORT

The AFX Lien Search Report is intended to assist in the search for environmental liens filed in land title records.

TARGET PROPERTY INFORMATION

ADDRESS

177 PARR BLVD 183
RICHMOND, CA

RESEARCH SOURCE

Source 1: CONTRA COSTA COUNTY RECORDER OF DEEDS

Source 2: CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY

Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

OWNERSHIP INFORMATION

Type of Instrument: GRANT DEED

Grantor: GALAXY DESSERTS

Grantee: SCANNELL PROPERTIES #304 LLC

Deed Dated: 09/17/2017
Deed Recorded: 09/22/2017
Instrument: 2017-0172539-00

LEGAL DESCRIPTION

POR RO SAN PABLO LOT 201

Assessor's Parcel Number (s): 408-090-044

ENVIRONMENTAL LIEN REPORT

ENVIRONMENTAL LIEN

Environmental Lien: ☐ Found
☒ Not Found

If Found Describe:

AFX Research, LLC
211B Tank Farm Rd San Luis Obispo, CA 93402
(877) 848-5337 Fax: (800) 201-0620

ENVIRONMENTAL LIEN REPORT

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

Other AULs: ☐ Found

☒ Not Found

If Found Describe:

ENVIRONMENTAL LIEN REPORT

Thank you for your order!

Please contact our office at (877) 848-5337 with any questions.

The AFX Research, LLC Environmental Lien & AUL Search Report, provides results from available current land title records for environmental cleanup liens and other activities and use limitations, such as engineering and institutional controls.

A network of trained, professional researchers, following established industry protocols, use client supplied property information to search for:

- Parcel information and / or legal description
- Ownership information
- Official land title documents recorded at jurisdictional agencies such as recorder's' office, registries of deeds, county clerks' offices, etc.
- Access a copy of the deed
- Environmental encumbrance(s) associate with the deed
- Provide a copy of any environmental encumbrance(s) based upon a review of keywords in the instrument(s) (title, parties involved and description)
- Provide a copy of the deed or cite documents reviewed

-Disclaimer-

This report was prepared for the use of **AFX Research LLC** (AFX), exclusively. This report is neither a guarantee of title, a commitment to insure, nor a policy of title insurance. **NO WARRANTY, EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT.** AFX specifically disclaims the making of any such warranties, including without limitation, merchantability or fitness for a particular use or purpose. The information contained in this report is retrieved as it is recorded from the various agencies that make it available. The total liability is limited to the fee paid for this report.

AFX Research, LLC
211B Tank Farm Rd San Luis Obispo, CA 93402
(877) 848-5337 Fax: (800) 201-0620

User Questionnaire

Phase I Environmental Site Assessment

Name/Title/Signature: Debra Gehm Sr. Env. Comp. Specialist DGehm

Site/Project Name/Address: 177 Parr Blvd. Richmond, CA 94801

Date: 2-8-18

1. **Environmental cleanup liens that are filled or recorded against the site (40 CFR 312.25).** Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local law?

No

2. **Activity and land use limitations (AULs) that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).** Are you aware of any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

No

3. **Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).** As the user of this *ESA* do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?

No

4. **Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).** Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*?

YES

5. **Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).** Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as user,
   a) Do you know the past uses of the *property*?
   b) Do you know of specific chemicals that are present or once were present at the *property*?
   c) Do you know of spills or other chemical releases that have taken place at the *property*?
   d) Do you know of any environmental cleanups that have taken place at the *property*?

NO

6. **The degree of obviousness of the presence of likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).** As the user of this *ESA*, based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property*?

NO

User Questionnaire
Phase I Environmental Site Assessment

Name/Title/Signature: Todd Berryhill, Owners Rep.

Site/Project Name/Address: Corner of Parr Dr. and Richmond Parkway, Richmond, CA

Date:_ January 31, 2018

1. **Environmental cleanup liens that are filled or recorded against the site (40 CFR 312.25)**. Are you aware of any environmental cleanup liens against the *property* that are filed or recorded under federal, tribal, state or local law?

NO

2. **Activity and land use limitations (AULs) that are in place on the site or that have been filed or recorded in a registry (40 CFR 312.26).** Are you aware of any AULs, such as *engineering controls*, land use restrictions or *institutional controls* that are in place at the site and/or have been filed or recorded in a registry under federal, tribal, state or local law?

NO

3. **Specialized knowledge or experience of the person seeking to qualify for the LLP (40 CFR 312.28).** As the user of this *ESA* do you have any specialized knowledge or experience related to the *property* or nearby properties? For example, are you involved in the same line of business as the current or former *occupants* of the *property* or an adjoining *property* so that you would have specialized knowledge of the chemicals and processes used by this type of business?

NO

4. **Relationship of the purchase price to the fair market value of the property if it were not contaminated (40 CFR 312.29).** Does the purchase price being paid for this *property* reasonably reflect the fair market value of the *property*? If you conclude that there is a difference, have you considered whether the lower purchase price is because contamination is known or believed to be present at the *property*?

YES, FAIR MARKET PRICE

5. **Commonly known or reasonably ascertainable information about the property (40 CFR 312.30).** Are you aware of commonly known or *reasonably ascertainable* information about the *property* that would help the *environmental professional* to identify conditions indicative of releases or threatened releases? For example, as user,
    a) Do you know the past uses of the *property*?
    b) Do you know of specific chemicals that are present or once were present at the *property*?
    c) Do you know of spills or other chemical releases that have taken place at the *property*?
    d) Do you know of any environmental cleanups that have taken place at the *property*?

NO

6. **The degree of obviousness of the presence of likely presence of contamination at the *property*, and the ability to detect the contamination by appropriate investigation (40 CFR 312.31).** As the user of this *ESA*, based on your knowledge and experience related to the *property* are there any *obvious* indicators that point to the presence or likely presence of contamination at the *property*?

NO

TELEPHONE LOG

TALKED WITH:	Marcus McNeil		
COMPANY:	West County Wastewater District (sanitary sewers)		
DATE:	1-23-18	**PHONE No:**	510-662-3632
YOUR INITIALS:	MCH	**PROJECT:**	Parr Blvd, Richmond, CA
cc:			
MAIN SUBJECT:	Requirements for Vehicle Wash Operations		

NOTES

He said that FedEx should submit construction plans for WCWD review to obtain a New Construction Sewer Permit. An oil-water separator will be required with a capacity of 1,000-1,500 gallons. Fees would be determined from the plan review.

U.S. Fish & Wildlife Service

National Wetlands Inventory

National Wetlands Inventory

surface waters and wetlands

ABOUT | GET DATA | PRINT | FIND LOCATION

BASEMAPS >

MAP LAYERS >

- [x] Wetlands
- [x] Riparian
- [ ] Riparian Mapping Areas
- [x] Data Source
  - Source Type
  - Image Scale
  - Image Year
- [ ] Areas of Interest
- [ ] FWS Managed Lands
- [ ] Historic Wetland Data

Measure

E2USN

E2EM1N

E2EM1N

E2EM1N

E2EM1N

PUBHx

Wildcat Creek Trail

1:18,056
37.969 | -122.368 (center)

LEGEND

Wetlands
Wetlands
- Estuarine and Marine Deepwater
- Estuarine and Marine Wetland
- Freshwater Emergent Wetland
- Freshwater Forested/Shrub Wetland
- Freshwater Pond
- Lake
- Other
- Riverine

Riparian
Riparian
- Forested/Shrub
- Herbaceous

San Pablo Creek

John Herbert Davis Park

Wildcat Creek

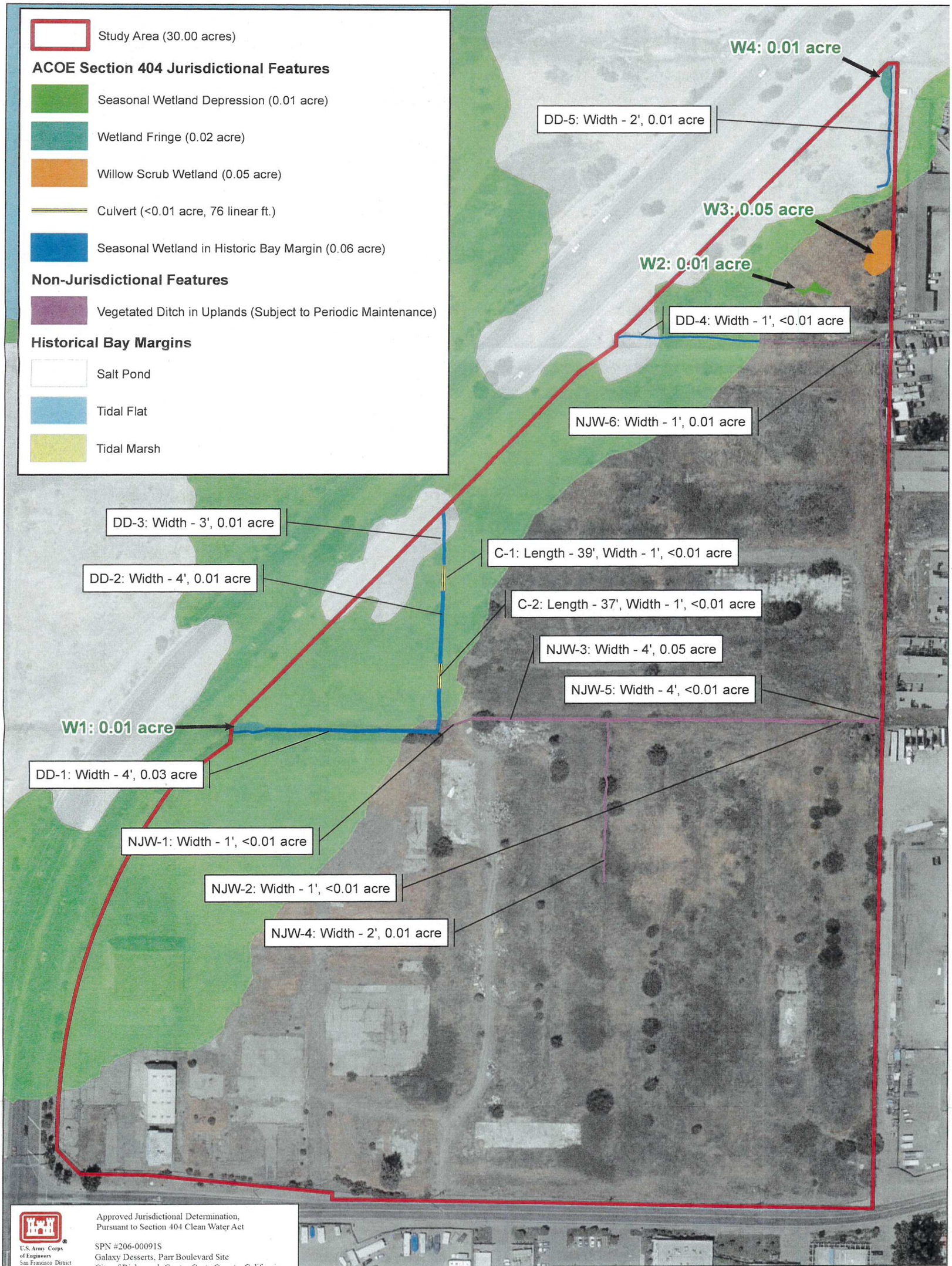
North Richmond

Richmond

San Pablo

Esri, HERE, Garmin, IPC | Microsoft | U.S. Fish and Wildlife Service, National Standards and Supp...

POWERED BY esri



U.S. Army Corps of Engineers
San Francisco District
Regulatory Division

Approved Jurisdictional Determination,
Pursuant to Section 404 Clean Water Act

SPN #206-00091S
Galaxy Desserts, Parr Boulevard Site
City of Richmond, Contra Costa County, California

Study Area Boundary

Wetland areas subject to Section 404 of the Clean Water Act Jurisdiction

Ditches created within Historic Section 10 waters subject to Section 404 of the Clean Water Act Jurisdiction

Ditches created within uplands not subject to Section 404 of the Clean Water Act Jurisdiction

Date: **August 5, 2016** Sheet 1 of 1

...ination (Revised 5/10/2016)

N
W E
S

0 50 100 200
Feet

wra
ENVIRONMENTAL CONSULTANTS

Map Prepared Date: 5/3/2016
Map Prepared By: pkobylarz
Base Source: ESRI Streaming Imagery (2014)
Data Source(s): WRA

Galaxy Desserts Parr Bouleverd Site
Contra Costa County, California

Path: L:\Acad 2000 Files\25000\25133\GIS\ArcMap\ACOE Jurisdiction_20160503.mxd

EXISTING CONDITION AREA TABULATION

TOTAL SITE AREA (SF)	TOTAL SITE AREA (AC)	EXISTING IMPERVIOUS SURFACE (SF)	EXISTING IMPERVIOUS SURFACE (AC)	EXISTING PERVIOUS SURFACE (SF)	EXISTING PERVIOUS SURFACE (AC)
1,300,745	29.86	134,814	3.09	1,165,931	26.77

PROPOSED CONDITION AREA TABULATION

TOTAL SITE* AREA (SF)	TOTAL SITE AREA (AC)	PROPOSED IMPERVIOUS SURFACE (SF)	PROPOSED IMPERVIOUS SURFACE (AC)	PROPOSED PERVIOUS SURFACE (SF)	PROPOSED PERVIOUS SURFACE (AC)	NEW/ REPLACED IMPERVIOUS SURFACE (SF)	TOTAL DISTURBED AREA (AC)
1,280,504	29.40	1,012,522	23.24	268,330	6.16	1,012,522	29.4

* NOTE: PROPOSED CONDITION TOTAL SITE AREA IS LESS THEN THE EXISTING CONDITION

LINETYPES

EXISTING		PROPOSED
30	CONTOUR - MAJOR	30
	CONTOUR - MINOR	
x—x—x—x—x	FENCE	x—x—x—x—x
	PROPERTY / LOT LINE	
	STORM DRAIN (PERFORATED SUBDRAIN)	

SYMBOLS

EXISTING		PROPOSED
	STORM DRAINAGE - CURB INLET	
	STORM DRAINAGE - DROP INLET	
SD	STORM DRAINAGE - MANHOLE	SD
	ASPHALT CONCRETE	
	CONCRETE	
	DETENTION BASIN	
	LANDSCAPE AREA	
	PERMEABLE PAVEMENT	
	WETLAND MITIGATION	

LEGEND

- DMA X / XXX / BIO X — DRAINAGE MANAGMENT AREA (DMA) I.D.
- DMA AREA IN ACRES
- INTEGRATED MANAGEMENT PRACTICE (IMP) TREATING DMA
- PROJECT BOUNDARY
- DMA BOUNDARY
- BIORETENTION AREA (IMP), SEE DETAIL 1, SHEET C5.2

NOTE:
1. SEE SHEET C5.2-STORMWATER CONTROL DETAILS FOR IMP SIZING CALCULATIONS.
2. PERMEABLE PAVERS ARE CONSIDERED IMPERVIOUS FOR THE BMP SIZING CALCULATIONS SHOWN ON SHEET C5.2 AND THE PROPOSED CONDITION AREA TABULATION TABLES.

Graphic Scale (in feet)
60 0 60 120
1 inch = 60 ft.

Rev	Date	Description	Designed	Drawn	Checked
-	01/26/18	SUBMITTAL	JAH	BRB	JAH

CSW/Stuber-Stroeh Engineering Group, Inc.
Civil & Structural Engineers | Surveying & Mapping | Environmental Planning
Land Planning | Construction Management
45 Leveroni Court
Novato, CA 94949
tel: 415.883.9850
fax: 415.883.9835
http://www.cswst2.com
© 2014

City: Richmond
County: Contra Costa
State: California

PARR BLVD. & RICHMOND PKWY.

PRELIMINARY STORMWATER CONTROL PLAN

SCANNELL PROPERTIES

Prepared Under the Direction of:

Sheet C5.1

Scale:	1" = 60'
Date:	01/25/2018
Project Number:	5.1431.03
Plan File:	D-5432-05

P:\05\5143103\DWG\Sheet_Drawings\Entitlement Documents\C5.1-STORMWATER CONTROL PLAN.dwg 01/25/2018 -02:14 PM kaya 1:1

Subject: Public Record Request No. 2018-01-0219
From: Public Records <PublicRecords@baaqmd.gov>
Date: 1/25/18 2:17 PM
To: Mark Hallee <markchallee@gmail.com>

Hello,

Enclosed are the records you requested. If you have any questions or concerns, please call or e-mail me. Thank you.

Sincerely,

Rochelle Reed
Public Records Section
BAAQMD
415-749-4784

Attachments:

81 Parr Boulevard, Richmond.pdf 139 KB

Plant number 2950   A2950
Business name ..... American Refining Company
Location address ..... 81 Parr Boulevard
   City ..... Richmond, CA 94801
   Telephone 510-388-2590
Mailing address ..... 81 Parr Boulevard
   City ..... Richmond, CA 94801
Principal product ..... Silver
Contact ..... Jerome Bernstein, President
   Address ..... 52 Milland Drive
   City ..... Mill Valley, CA 94941
   Telephone ..... (510) 388-2590
Permit engineer ..... Michael B Reichling, x4694
   Supervisor ..... David M Brunelle, x4684
Permits to Operate ..... None
Ownership type ..... Private
Plant statistics ..... 4 acres, 10 employees
Inside city limits ..... Yes
Ceased operation ..... Feb 27, 1997, Closed

   Plant #: 2950
      Company name: American Refining Company
          Location: 81 Parr Boulevard, Richmond, CA 94801

     Application #: 271
     Project title: Plating tanks
          Engineer: Eugene S Willner [432]
          Received: 07/30/87
 Final disposition: Canceled, 09/01/87

Plant number 8760   A8760
Business name ..... Al-Cal Piggyback Service Company
Location address ..... 81 Parr Boulevard
   City ..... Richmond, CA 94801
   Telephone 510-233-0316
Mailing address ..... 81 Parr Boulevard
   City ..... Richmond, CA 94801
SIC 7539
NAICS 811118
Contact ..... Tom Mahley, Manager
   Address ..... 81 Parr Boulevard
   City ..... Richmond, CA 94801
   Telephone ..... (510) 233-0316
Permit engineer ..... Duncan F Campbell, x4722
   Supervisor ..... Judith A Cutino, x5115
Permits to Operate ..... None
Ownership type ..... Private
Plant centroid, UTM .... 556.486 Horizontal, 4202.197 Vertical
Inside city limits ..... Yes
Ceased operation ..... Jun 15, 1999, Closed

  Plant #: 8760
      Company name: Al-Cal Piggyback Service Company
          Location: 81 Parr Boulevard, Richmond, CA 94801

     Application #: 11071
     Project title: S-1: Cold Solvent Parts Cleaner
          Engineer: Robert C Wilmarth [291]
          Received: 04/22/93
 Final disposition: Exempt, 06/08/93

Subject: Public Records Request No. 2018-01-0220
From: Public Records <PublicRecords@baaqmd.gov>
Date: 1/25/18 2:17 PM
To: Mark Hallee <markchallee@gmail.com>

Dear Mark Hallee,

Thank you for your request. We have searched our records and have no records that respond to your below request for:

unknown
101 Parr Blvd
Richmond

If you have any questions or concerns, please call or e-mail me.

Sincerely,

Rochelle Reed
Public Records Section
BAAQMD
415-749-4784

Subject: Public Records Request No. 2018-01-0221
From: Public Records <PublicRecords@baaqmd.gov>
Date: 1/25/18 2:23 PM
To: Mark Hallee <markchallee@gmail.com>

Dear Mark Hallee,

Thank you for your request. We have searched our records and have no records that respond to your below request for:

unknown
155 Parr Blvd
Richmond

If you have any questions or concerns, please call or e-mail me.

Sincerely,

Rochelle Reed
Public Records Section
BAAQMD
415-749-4784

Subject: Public Records Request No. 2018-01-0222
From: Public Records <PublicRecords@baaqmd.gov>
Date: 1/25/18 2:23 PM
To: Mark Hallee <markchallee@gmail.com>

Dear Mark Hallee,

Thank you for your request. We have searched our records and have no records that respond to your below request for:

unknown
177 Parr Blvd
Richmond

If you have any questions or concerns, please call or e-mail me.

Sincerely,

Rochelle Reed
Public Records Section
BAAQMD
415-749-4784

CalEPA

About | Site Portal

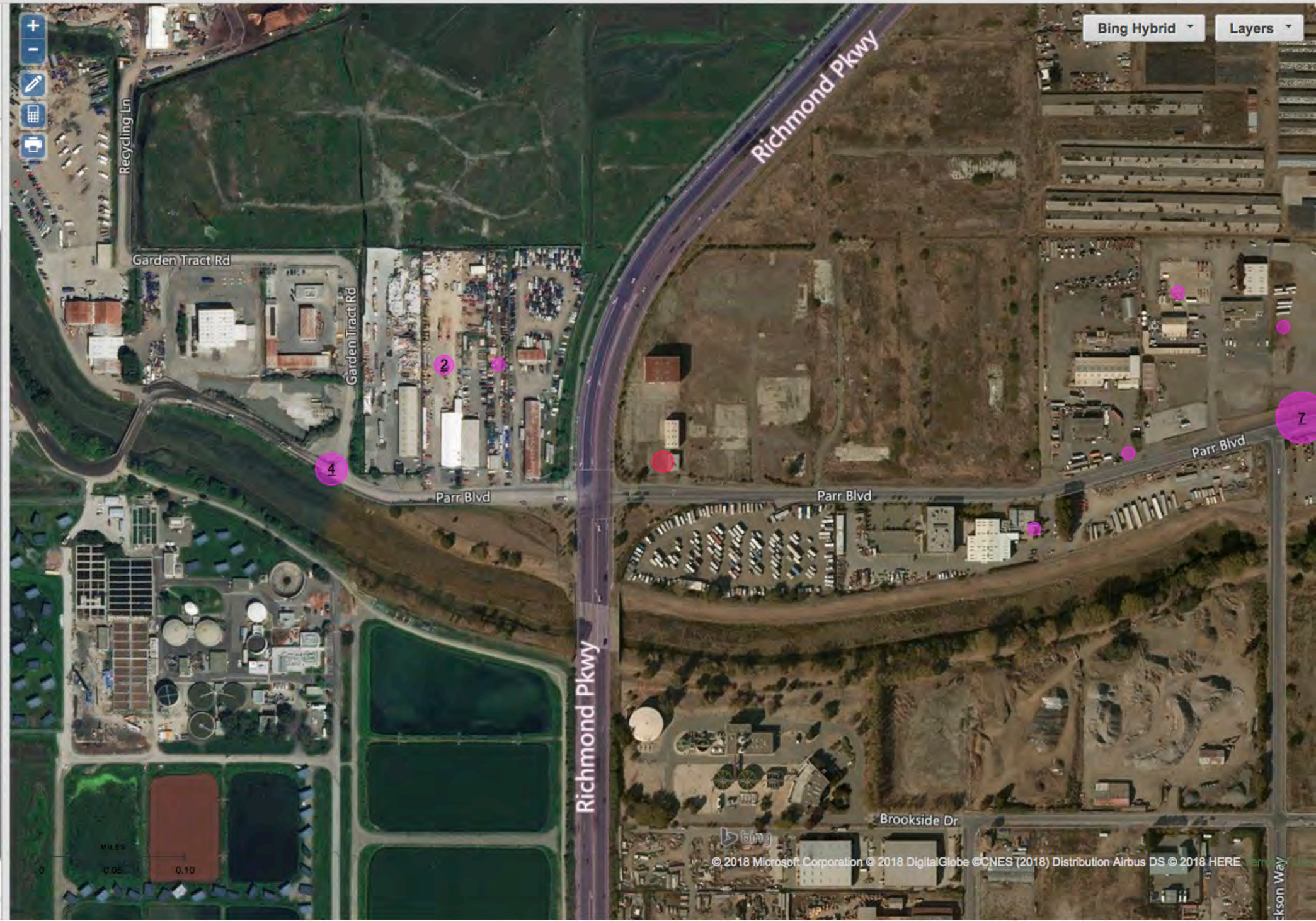
CalEPA Regulated Site Portal

81 Parr Boulevard

Home | 18 sites found

Results | Filter | Export | Legend

- ERICKSON INC
- ECOLOGY CONTROL INDU
- WCCCSLF - SOIL REMEDIATION
- Figueroa Tank Lines, Inc
- WCCCL THERMAL TRTMNT
- Richmond - Yard
- AMT METAL FABRICATORS INC
- ECOLOGY CONTROL INDUSTRIES, INC
- CRESCO EQUIPMENT RENTAL
- Flyers #465
- ECOLOGY CONTROL INDUSTRIES
- CARLOS AUTO WRECKERS
- WEST COUNTY LANDFILL INC
- GENERAL PETROLEUM CORPORATION
- WEST COUNTY LANDFILL INC
- ELECTRONIC INNOVATIONS
- FRIZZIE CORP



Subject: RE: CalRecycle Public Records Act Requests
From: "Egli, Ryan@CalRecycle" <Ryan.Egli@calrecycle.ca.gov>
Date: 2/1/18 8:53 AM
To: 'Mark Hallee' <markchallee@gmail.com>

Hi Mark,

CalRecycle is the home of California's recycling and waste reduction efforts. Officially known as the Department of Resources Recycling and Recovery, CalRecycle is a department within the California Environmental Protection Agency and administers programs formerly managed by the State's Integrated Waste Management Board and Division of Recycling.

CalRecycle has received your request for information regarding the following properties;

81, 101, 145, 155, 177, 177N, and 191 Parr Blvd, Richmond, CA 94801

CalRecycle, in conjunction with local agencies, is responsible for promoting waste management practices aimed at reducing the amount of waste that is disposed in landfills. CalRecycle administers various programs which promote waste reduction and recycling, with particular programs for tires, used oil, beverage containers, and electronics. CalRecycle also regulates landfills through a permitting, inspection, and enforcement program that is mainly enforced by local enforcement agencies that are certified by CalRecycle. In addition, CalRecycle oversees the cleanup of abandoned solid waste sites.

CalRecycle regulates nonhazardous (solid) waste facilities. CalRecycle did not begin collecting data on landfills until mid-1974 and did not actually begin regulating landfills until 1977 or 1978 therefore we may not have all historical information on any given site. CalRecycle maintains records on solid waste facilities in discrete facility permit files.

The Department of Toxic Substances Control (DTSC) would handle issues related to hazardous materials storage and hazardous releases. The State Water Resources Control Board (SWRCB) and the Regional Water Boards under the SWRCB would handle groundwater issues arising from such contamination. Both of these agencies are under the California Environmental Protection Agency. If you want to contact the environmental agencies under the California Environmental Protection Agency, here is a link to that contact information and guidelines for submitting Public Records Act requests to them: http://www.calepa.ca.gov/ContactUs/RecordsAct.htm

We have checked the listings by address and do not have any facility files regarding the above.

You may also want to contact the LEA in Contra Costa county: http://www.calrecycle.ca.gov/LEA/Directory/default.asp

Thank you,

Ryan Egli, Public Records
Department of Resources Recycling and Recovery (CalRecycle)
1001 I Street - - MS-24B
Post Office Box 4025
Sacramento, California 95812-4025
Phone: 916/341-6072
Fax: 916/319-7387

-----Original Message-----
From: CalRecycle Webmaster
Sent: Monday, January 22, 2018 9:58 AM
To: Public Records Requests <PubRecReq@CalRecycle.ca.gov>
Subject: CalRecycle Public Records Act Requests

RecordsDesired: 81, 101, 145, 155, 177, 177N, and 191 Parr Blvd, Richmond, CA 94801. I am only interested in recent records generated in 2017 and 2018.
Name: Mark Hallee
Email: markchallee@gmail.com
Phone: 9168775292

Property Information:
81 PARR BLVD, RICHMOND CA 948011007

Address Detail

81 PARR BLVD,
RICHMOND CA
948011007
Status:Enabled

Parcels

Showing 0-0 of 0

Parcel Number	Lot	Block	Subdivision

No records found.

Parcel Details

Parcel Information:

Parcel Number: 408130037
Lot: 201
Block: <M>
Subdivision:
Status: Enabled
Book: 408
Page: 130
Parcel Area: 233133
Land Value: 2299182
Improved Value: 0
Exemption Value:
TRA_CITY: Unincorporated County
Tax Rate Area: 85094

Legal Description:

RO SAN PABLO POR LOT 201 & SEC ADJ

Tract:

Addresses

Showing 1-1 of 1

Parcel Number	Address
408130037	155 PARR BLVD, RICHMOND CA 948011117

Owners

Showing 1-1 of 1

Parcel Details

Parcel Information:

Parcel Number: 408090044
Lot: 201
Block: <M>
Subdivision:
Status: Enabled
Book: 408
Page: 090
Parcel Area: 886882
Land Value: 9522720
Improved Value: 0
Exemption Value:
TRA_CITY: Unincorporated County
Tax Rate Area: 85094

Legal Description:

POR RO SAN PABLO LOT 201

Tract:

Addresses

Showing 1-1 of 1

Parcel Number	Address
408090044	177 PARR BLVD, RICHMOND CA 948011117

Owners

Showing 1-1 of 1

Subject: Re: Public Records Request
From: ccchazmat@hsd.cccounty.us
Date: 1/22/18 10:01 AM
To: Mark Hallee <markchallee@gmail.com>

Hi Mark:

We have no records for 81, 101, 145, 155, 177 and 191 Parr Blvd, Richmond.

Our records go back to 1986, anything prior to this would be the jurisdiction of the local fire department.

FYI: CalEPA has a new website that combines data about environmentally regulated sites and facilities in California into a single, searchable database and interactive map. By combining data from a variety of state and federal databases, the portal provides an overview of regulated activities across the spectrum of environmental programs for any given location in California.

The link to the CalEPA Regulated Site Portal is: https://siteportal.calepa.ca.gov/nsite/

Kind Regards,

Alex McMullen, Clerical Supervisor
Contra Costa County Health Services
Hazardous Materials Programs
4585 Pacheco Blvd, Suite 100
Martinez. CA 94553

(925) 335-3200 Ph
(925) 646-2073 Fax
cchealth.org/groups/hazmat

From: Mark Hallee <markchallee@gmail.com>
To: ccchazmat@hsd.cccounty.us,
Date: 01/22/2018 09:16 AM
Subject: Public Records Request

Please see the attached form. Note that I am only interested in records that may have been recently generated in 2017 and 2018. Thanks.

Mark Hallee
Sr. Geologist
Geologica, Inc.
5 Third Street, Ste 808
San Francisco, CA, 94103
markchallee@gmail.com
702-469-9497 (cell)[attachment "Contra Costa Co DEH.pdf" deleted by Alexandra McMullen/HazMat/HSD/US]

Subject: RE: Wash Water Discharge Requirements
From: Paul Tan <paul_tan@ci.richmond.ca.us>
Date: 1/23/18 2:54 PM
To: Mark Hallee <markchallee@gmail.com>

Hi Mark,

Sorry about this late response. However, I do not think so because WCWD is only for Sewer, not Storm.

Thank You!

Best,
Paul

From: Mark Hallee [mailto:markchallee@gmail.com]
Sent: Tuesday, January 23, 2018 1:32 PM
To: Paul Tan
Subject: Re: Wash Water Discharge Requirements

Hi Paul,
Is WCWD also responsible for storm sewers at my site?

Mark Hallee
Sr. Geologist
Geologica, Inc.
5 Third Street, Ste 808
San Francisco, CA, 94103
markchallee@gmail.com
702-469-9497 (cell)

On Jan 23, 2018, at 12:23 PM, Paul Tan wrote:

Hello Mark,

After receiving your request, we have checked our District Map based the provided address and found that your subject site is currently under the jurisdiction of West County Wastewater District (WCWD). The website of WCWD is attached as a link:

http://wcwd.govoffice3.com/?pri=0&tri=308

If you have any other question, please feel free to contact us.

Thank You!

Best Regards,
Y. Paul Tan, Ph.D.
RCE 66823
510-620-5532 (Direct)
510-620-6594 (Office)

From: Water Resource Recovery
Sent: Tuesday, January 23, 2018 10:57 AM
To: Dane Rodgers; Joanne Le; Paul Tan
Cc: Gina Delatorre
Subject: FW: Wash Water Discharge Requirements

Please respond to the email below.

Ana Crespin | Administrative Aide
Water Resource Recovery Department | City of Richmond
450 Civic Center Plaza | Richmond, CA 94804
T (510) 307-8095 | F (510) 307-8195
ana_crespin@ci.richmond.ca.us

From: Mark Hallee [mailto:markchallee@gmail.com]
Sent: Tuesday, January 23, 2018 10:01 AM
To: Water Resource Recovery
Subject: Wash Water Discharge Requirements

Hello,
My company is conducting some environmental consulting for a possible new FedEx Ground distribution center to be located at 81 & 155 Parr Blvd in Richmond. I understand that this is in the service area of the West County Sewer District. FedEx has requested us to " **Investigate and advise pretreatment and permit requirements to discharge wash water from cosmetic vehicle washing into the public sanitary sewer**." That is why I am contacting you. Please advise me as to the requirements. I imagine that a sand-water separator (clarifier) will need to be installed in-line with the sewer, and there will also be permitting requirements.

Thanks for your help.

Mark Hallee
Sr. Geologist
Geologica, Inc.
5 Third Street, Ste 808
San Francisco, CA, 94103
markchallee@gmail.com
702-469-9497 (cell)
916-877-5292

Subject: RE: PR2-012218-01 Yes Ltr Respond for an appt
From: "BerkeleyFileRoom@DTSC" <BerkeleyFileRoom@dtsc.ca.gov>
Date: 1/29/18 11:39 AM
To: Mark Hallee <markchallee@gmail.com>

Hello Mark,
My records don't show any new activity with the sites, feel free to check Envirostor or to come in and review the sites again.

Thanks André

André J. Alexander
Regional Central Files Coordinator
Department of Toxic Substances Control
Berkeley File Room
700 Heinz Avenue
Berkeley, California 94710
Tel: 510-540-3800
Fax: 510-540-3801
Berkeleyfileroom@dtsc.ca.gov

From: Mark Hallee [mailto:markchallee@gmail.com]
Sent: Monday, January 29, 2018 10:34 AM
To: BerkeleyFileRoom@DTSC <BerkeleyFileRoom@dtsc.ca.gov>
Subject: Re: PR2-012218-01 Yes Ltr Respond for an appt
Importance: High

Thanks, Andre. Your records are for old site occupants. I am only interested in new records from 2017 and 2018. I won't need to review your older files.

Regards.

Mark Hallee
Sr. Geologist
Geologica, Inc.
5 Third Street, Ste 808
San Francisco, CA, 94103
markchallee@gmail.com
702-469-9497 (cell)

On Jan 29, 2018, at 9:31 AM, BerkeleyFileRoom@DTSC wrote:

Hello,

Please process the attached.

Thanks André

André J. Alexander
Regional Central Files Coordinator
Department of Toxic Substances Control
Berkeley File Room
700 Heinz Avenue
Berkeley, California 94710
Tel: 510-540-3800
Fax: 510-540-3801
Berkeleyfileroom@dtsc.ca.gov
<image001.png>

<2-012218-01 YesLtr.pdf>

Department of Toxic Substances Control

Matthew Rodriquez
Secretary for
Environmental Protection

Barbara A. Lee, Director
700 Heinz Avenue
Berkeley, California 94710-2721

Edmund G. Brown Jr.
Governor

January 29, 2018

Mark Hallee
Geologica
220 4th Street, Suite 201
Oakland, CA 94607
Markchallee@gmail.com

PR # 2-012218-01

Dear Mr. Hallee:

On January 22, 2018, the Department of Toxic Substances Control received your facsimile dated January 22, 2018, requesting records under the Public Records Act. After a thorough review of our files, we have found that we have records pertaining to some of the sites/facilities referenced in your request but not all of them. Please see below.

We have records for:

- Scotts Valley Band of Pomo Indians – 81-177 Parr Blvd., Richmond
- Agra Foundation – 155 Parr Blvd., Richmond
- Simpson Filtration
- American Refining

The records that are on EnviroStor are ready for public review and can be accessed at: http://www.envirostor.dtsc.ca.gov/public. EnviroStor is a database that provides information and documents on over 5,000 DTSC cleanup sites. A computer is available in the Central Files of each DTSC Regional Office for use by community members to view Envirostor.

Those records we do have are ready for your review. Please contact me at (510) 540-3800 to arrange for an appointment to review the records.

Printed on Recycled Paper

Sincerely,

André J. Alexander
Regional Central Files Coordinator
Department of Toxic Substances Control
Berkeley Fileroom
700 Heinz Avenue
Berkeley, California 94710
Tel: 510-540-3800
Fax: 510-540-3801
Berkeleyfileroom@DTSC.CA.GOV

ENVIROSTOR

155 Parr Boulevard, Richmond 3,000 ft radius

Map Address

Sites and Facilities

Cleanup Sites

- Federal Superfund
- State Response
- Voluntary Cleanup
- School Cleanup
- Evaluation
- School Investigation
- Military Evaluation
- Tiered Permit
- Corrective Action

STATUS

All Statuses

Permitted Sites

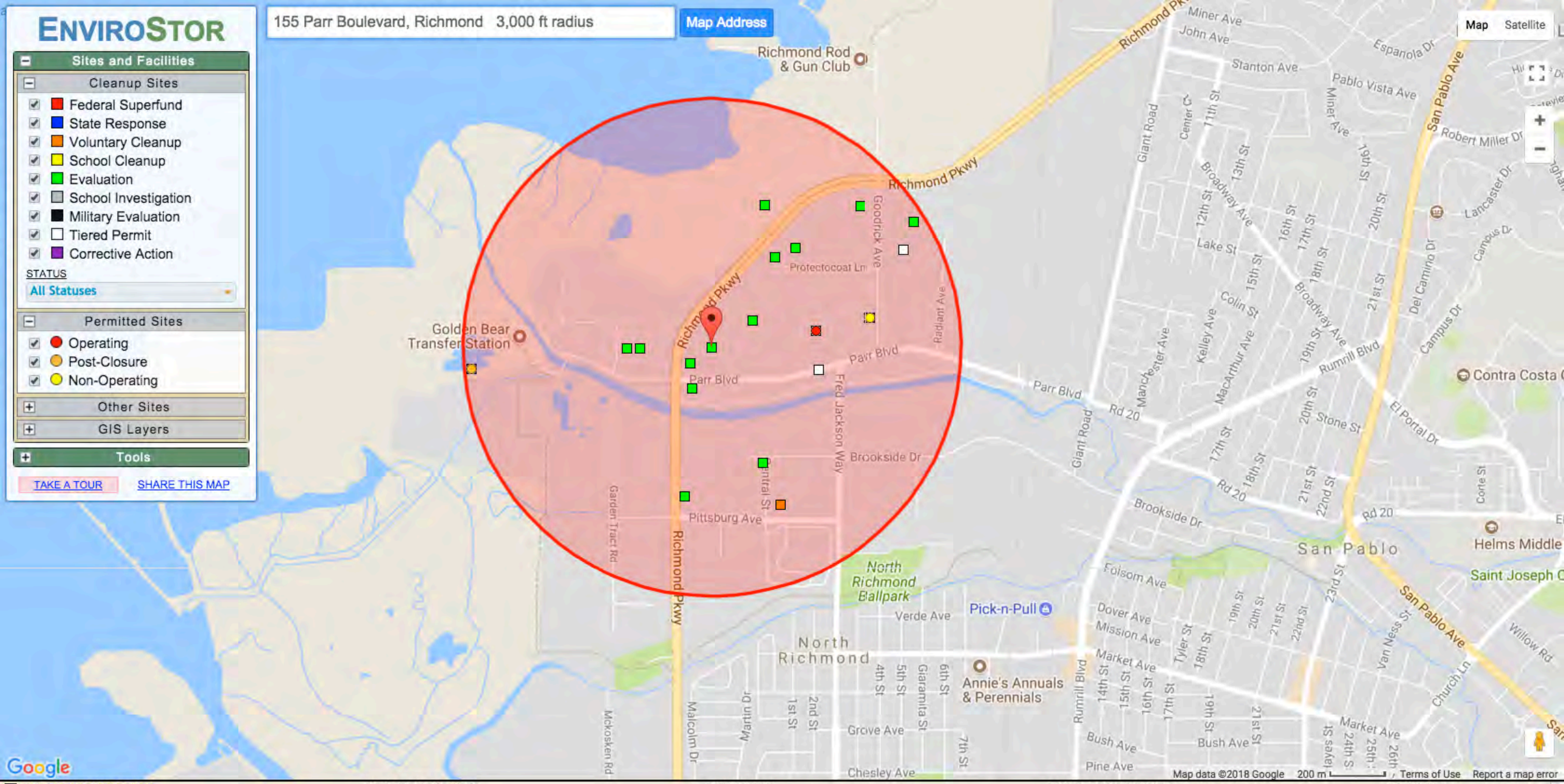
- Operating
- Post-Closure
- Non-Operating

Other Sites

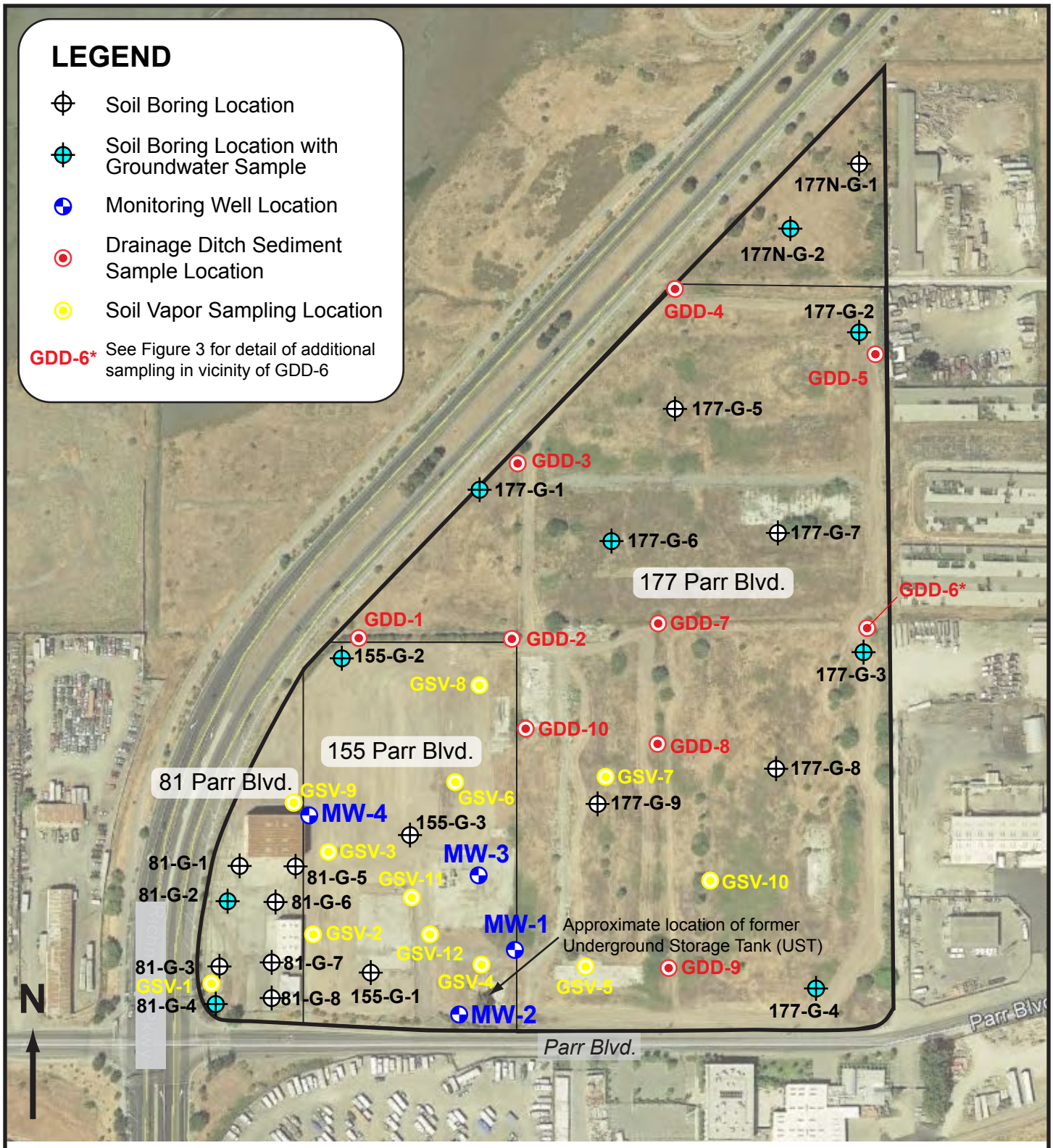
GIS Layers

Tools

TAKE A TOUR SHARE THIS MAP



ANTHONY CRANE RENTAL	NO ACTION REQUIRED	EVALUATION	2780 GOODRICK AVENUE	RICHMOND
COLOR SPOT NURSERY, YARD 3	NO ACTION REQUIRED	EVALUATION	177 PARR BLVD	RICHMOND
CUROCO	NO ACTION REQUIRED	EVALUATION	2775 GOODRICK AVENUE	RICHMOND
EAST BAY MUNICIPAL UTILITIES DISTRICT	NO FURTHER ACTION	EVALUATION	CENTRAL & BROOKSIDE	RICHMOND
ECOLOGY CONTROL INDUSTRIES	NO FURTHER ACTION	CORRECTIVE ACTION	255 PARR BLVD	RICHMOND
ECOLOGY CONTROL INDUSTRIES	OPERATING PERMIT	OPERATING	255 PARR BLVD	RICHMOND
HERTZ RENTAL EQUIPMENT/BIG-4 RENTS	NO FURTHER ACTION	EVALUATION	21- PARR BOULEVARD	RICHMOND
KARNES PROPERTY	INACTIVE - NEEDS EVALUATION	EVALUATION	11 PARR BOULEVARD	RICHMOND
MATLACK, INC./BRITE SOL	INACTIVE - NEEDS EVALUATION	TIERED PERMIT	2750 GOODRICK AVENUE	RICHMOND
MILLER PROPERTY	NO FURTHER ACTION	EVALUATION	385 PITTSBURG AVENUE	RICHMOND
RICHMOND PARKWAY	NO FURTHER ACTION	EVALUATION	RICHMOND PARKWAY	RICHMOND
ROSE	INACTIVE - ACTION REQUIRED	EVALUATION	2701 GOODRICK AVENUE	RICHMOND
SIMPSON FILTRATION	REFER: RWQCB	EVALUATION	81 PARR BLVD	RICHMOND
TRANSFER STATION INC	CLOSED	NON-OPERATING	2565 GOODRICK AVE	RICHMOND



geologica

81, 155, 177 Parr Boulevard
Richmond, California

SITE SAMPLING LOCATION MAP

Figure No. 2

GEOTRACKER

155 Parr Boulevard, Richmond 3,000 ft radius

Map Address

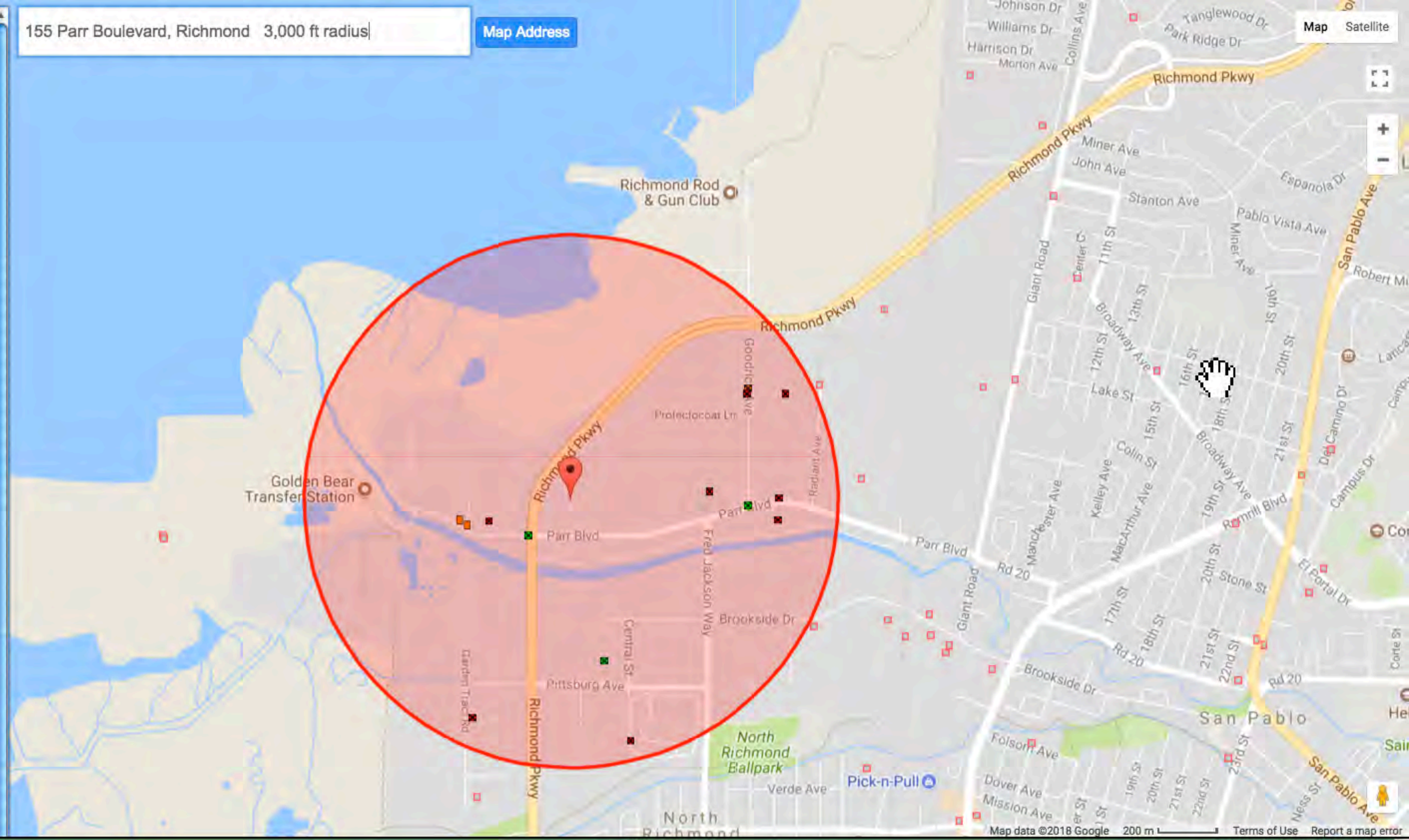
Sites and Facilities - INFO

Cleanup Sites

- LUST Cleanup Sites
- Cleanup Program Sites
- Military Cleanup Sites
- DTSC Cleanup Sites

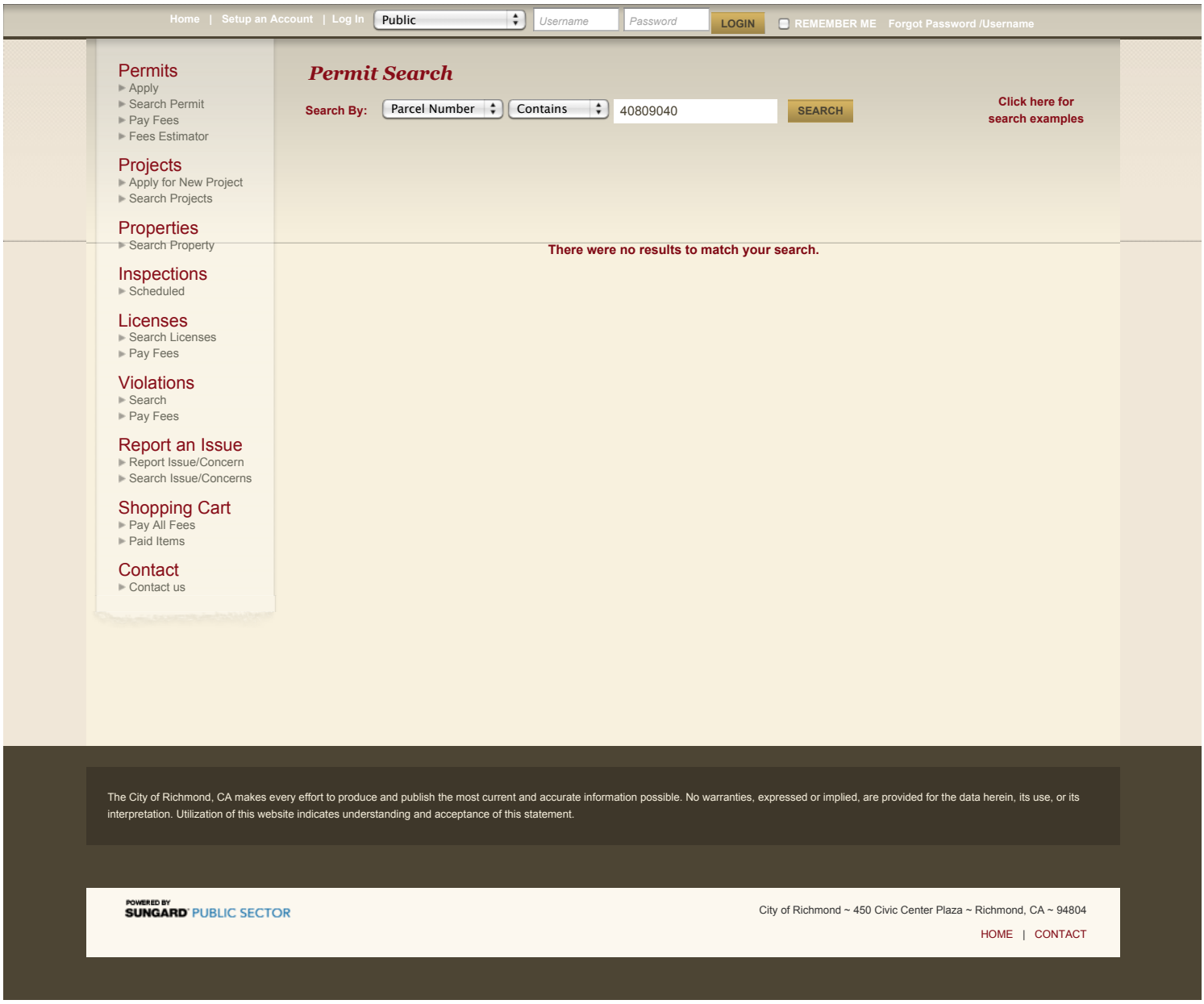
Permitted Facilities

- Waste Discharge Requirements (WDR) Sites
- Permitted USTs - INFO
- DTSC Hazardous Waste Sites
- Land Disposal Sites
  - Burn Dump
  - Compost Facility
  - Illegal Disposal Site
  - Other
  - Pre-Title 27 - CAI
  - Title 27 - Land Treatment Unit
  - Title 27 - Mining Unit
  - Title 27 - Municipal Solid Waste Landfill
  - Title 27 - Non-Municipal Solid Waste Landfill
  - Title 27 - Surface Impoundment
  - Title 27 - Waste Pile
  - Unknown
- Irrigated Lands Regulatory Program Sites
- Oil / Gas Sites
  - Other Oil and Gas Projects
  - Produced Water Ponds
  - Underground Injection Control (UIC)
  - Well Stimulation Project - Exclusion
  - Well Stimulation Project - Groundwater Monitoring Plan
  - Well Stimulation Projects - Property Owner Sampling
- Confined Animal Sites



SITES FOUND IN SEARCH RADIUS — 14 SITES LISTED — EXPORT THIS LIST TO EXCEL

SITE NAME	GLOBAL ID	STATUS	ADDRESS	CITY
8 BALL LINE TRUCKING	T0601300005	COMPLETED - CASE CLOSED	2717 GOODRICK AVE	RICHMOND
BAY AREA SOIL-THRML TRTMNT- (ALSO CALLED REMCO)	L10002916548	COMPLETED - CASE CLOSED	2717 GOODRICK	RICHMOND
BRUZONE PROPERTY	T0601300039	COMPLETED - CASE CLOSED	1917 CENTRAL AVE	RICHMOND
COLOR SPOT INC	T0601300379	COMPLETED - CASE CLOSED	1950 GARDEN TRACT RD	RICHMOND
COLOR SPOT NURSERY PARCELS 1, 2 AND 3	T10000004702	COMPLETED - CASE CLOSED	00 RICHMOND PARKWAY	RICHMOND
ERICKSON INC	T0601300117	COMPLETED - CASE CLOSED	255 PARR BLVD	RICHMOND
GEORGIA PACIFIC	SLT2O241337	COMPLETED - CASE CLOSED	2502 GOODRICK AVE	RICHMOND
LAIDLAW TRANSIT INC	T0601300386	COMPLETED - CASE CLOSED	436 PARR BLVD	RICHMOND
MATLACK INC	T0601300735	COMPLETED - CASE CLOSED	2750 GOODRICK AVE	RICHMOND
MEYERS DRUM DH SUTTON	SLT2O234330	COMPLETED - CASE CLOSED	2200 CENTRAL ST	RICHMOND
RICHMOND SANITARY SERVICE	T0601300438	COMPLETED - CASE CLOSED	UNKNOWN PARR BLVD FOOT OF	RICHMOND
UNITED REFUSE SERVICE INC	T0601300506	COMPLETED - CASE CLOSED	2525 GARDEN TRACT RD	RICHMOND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Permits
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Pay Fees
Fees Estimator
Projects
Apply for New Project
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Properties
Search Property
Inspections
Scheduled
Licenses
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Pay Fees
Violations
Search
Pay Fees
Report an Issue
Report Issue/Concern
Search Issue/Concerns
Shopping Cart
Pay All Fees
Paid Items
Contact
Contact us
Permit Search
Search By:
Parcel Number
Contains
40809040
SEARCH
Click here for search examples
There were no results to match your search.
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City of Richmond ~ 450 Civic Center Plaza ~ Richmond, CA ~ 94804
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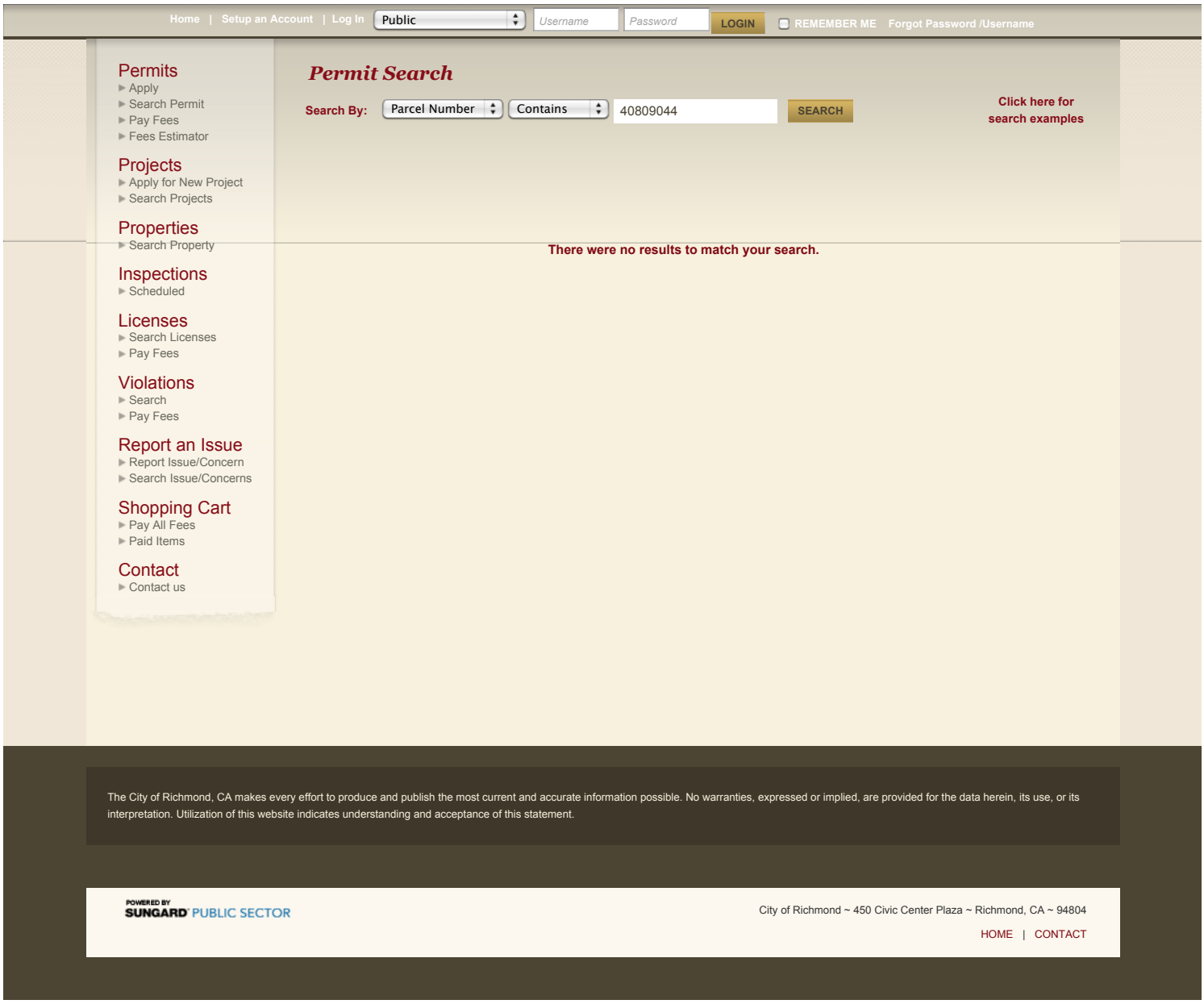
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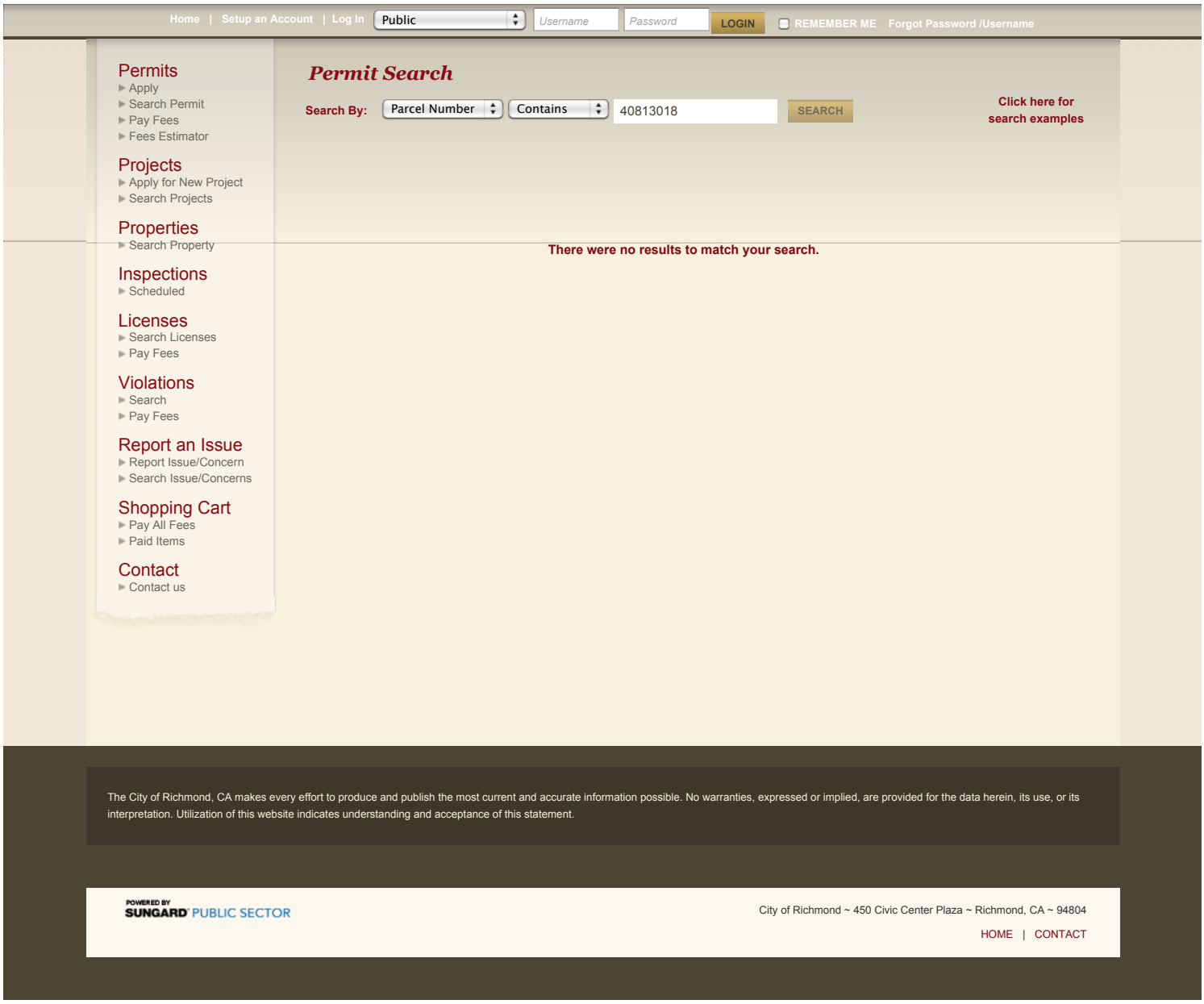
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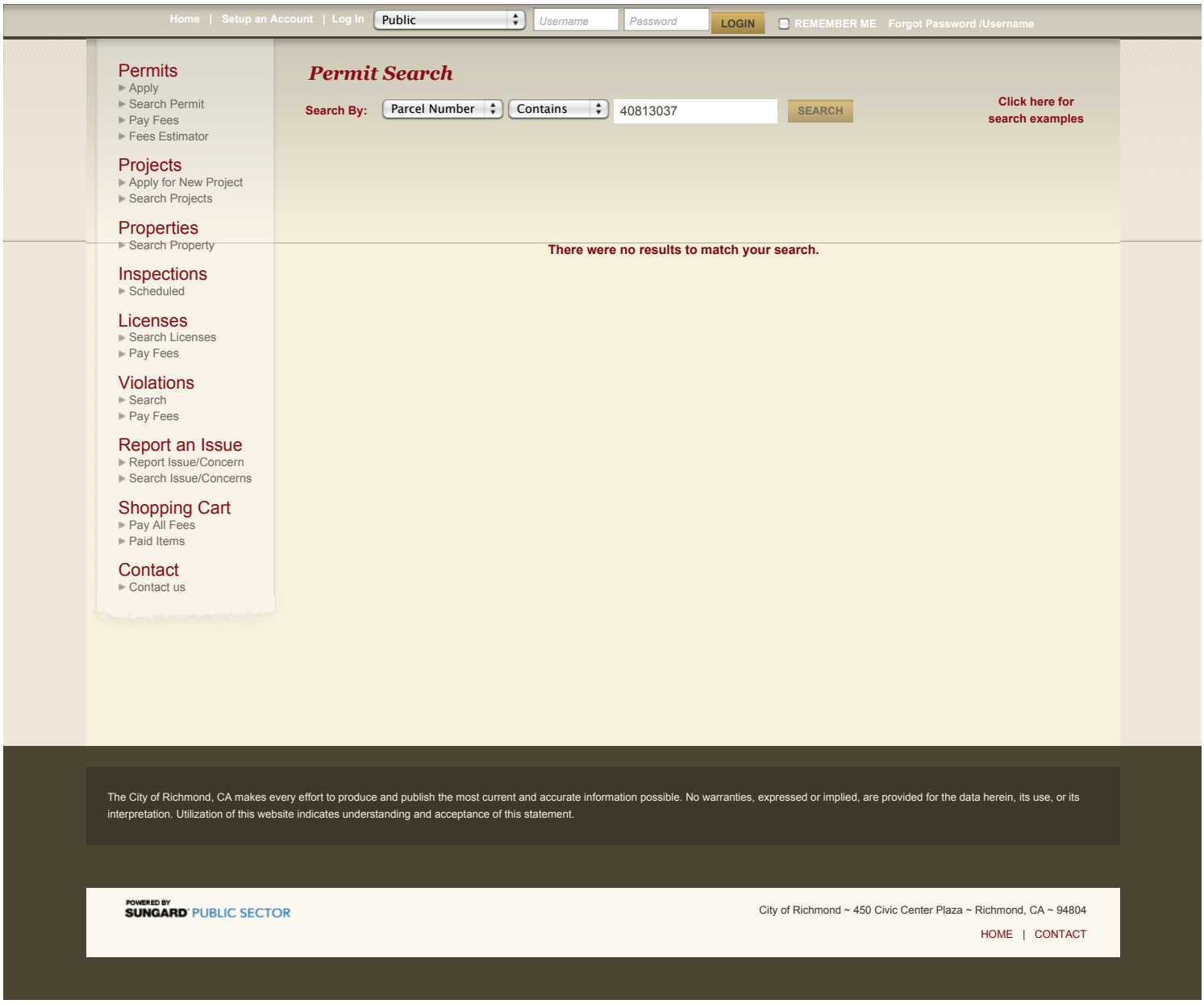
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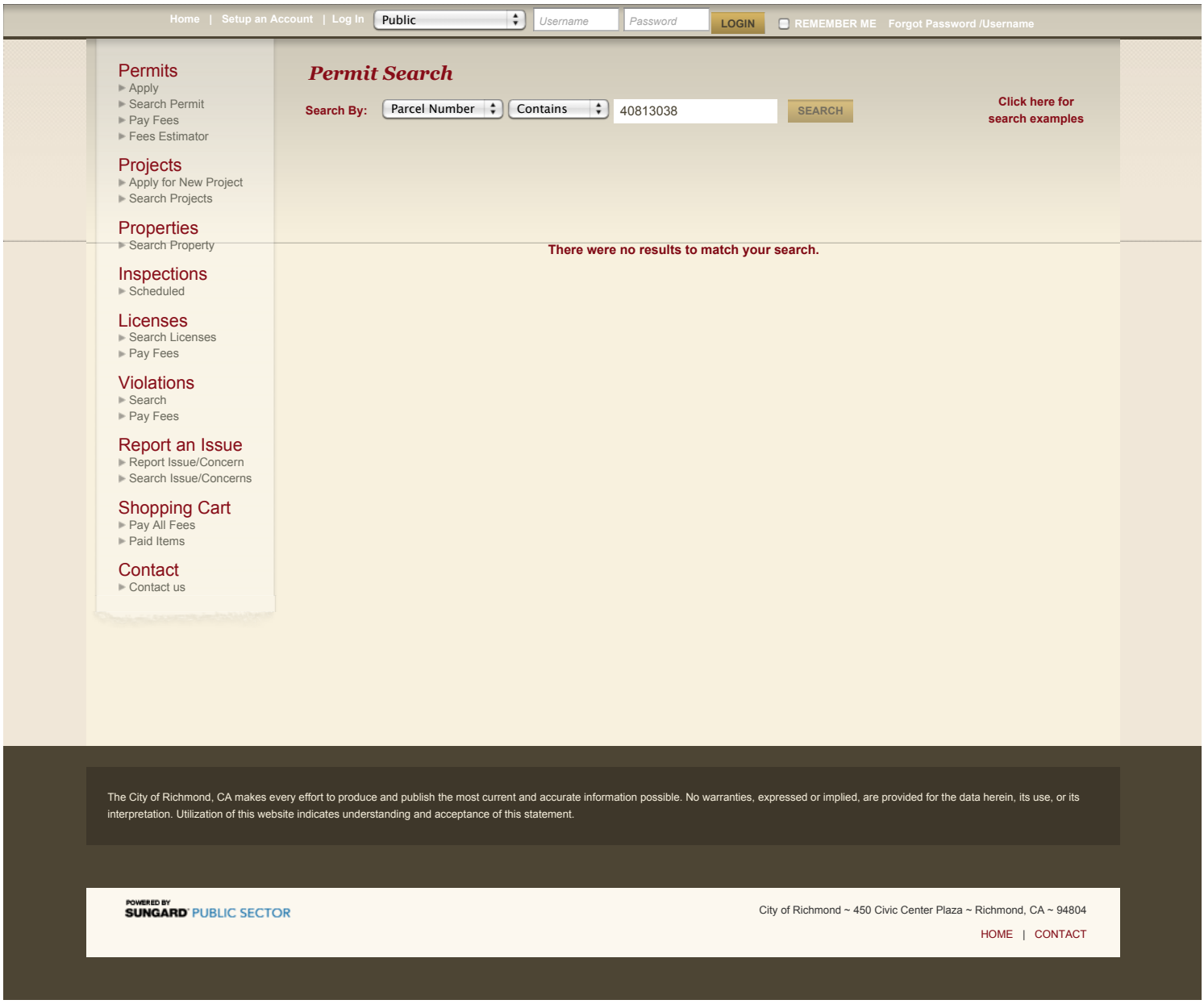
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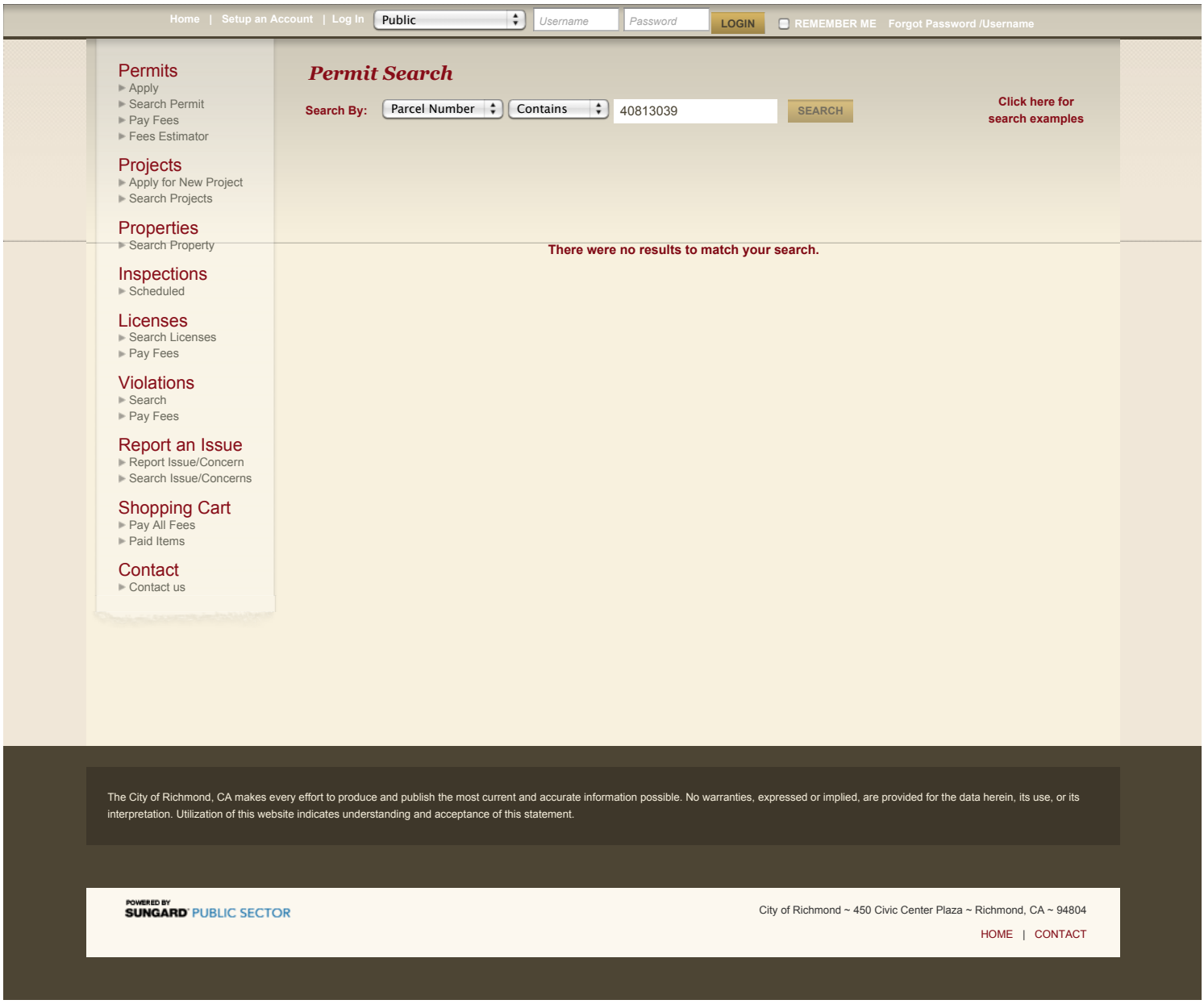
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City of Richmond ~ 450 Civic Center Plaza ~ Richmond, CA ~ 94804
HOME | CONTACT

Subject: Response to Public Records Act Request
From: Sofia Perez Leon <Sofia_Perez@ci.richmond.ca.us>
Date: 1/30/18 10:05 AM
To: "markchallee@gmail.com" <markchallee@gmail.com>
CC: "Carlos A. Privat" <Carlos_Privat@ci.richmond.ca.us>

Dear Mr. Hallee

I write in response to your Public Records Act Request for HazMat related documents pertaining to 81, 101, 145, 155, 177, and 191 Parr Blvd. The Fire Department does not have any records responsive to your request.

Kind regards,

Sofia Perez Leon | City Attorney's Office | City of Richmond | 450 Civic Center Plaza, Ste. 340 | Richmond, CA 94804-1630 | Ph: 510-620-5501 | Fax: 510-620-6518 | Email: sofia_perez@ci.richmond.ca.us

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CALIFORNIA Water Boards

EDMUND G. BROWN JR. GOVERNOR

MATTHEW RODRIQUEZ SECRETARY FOR ENVIRONMENTAL PROTECTION

San Francisco Bay Regional Water Quality Control Board

October 28, 2015
File Nos. 07S0163 and 07S0164 (mej)

Brioche Pasquier/Galaxy Desserts
Attn: Paul Levitan, President & CEO
1100-D S Marina Way
Richmond CA 94804
plevitan@galaxydesserts.com

SUBJECT: Response to September 17, 2015, *Phase II Environmental Investigation Report*, Industrial Properties at 81, 155, and 177 Parr Blvd, former Color Spot Nursery Yard 3, Richmond, Contra Costa County

Dear Mr. Levitan:

Regional Board staff (staff) have reviewed the *Phase II Environmental Investigation Report* dated September 17, 2015, ("2015 Phase II") prepared by GEOLOGICA Inc. (GEOLOGICA) for the subject site, which consists of the three above-referenced contiguous properties (81, 155, and 177 Parr Blvd) totaling approximately 30 acres at the intersection of Parr Blvd and the Richmond Parkway (the "Site"). The Site includes a previously closed Regional Board site, Yard 3 of the Color Spot Nursery[1], which comprises 22 acres and is located at 177 Parr Blvd. As you have requested, we have reviewed the 2015 Phase II report to determine if we find additional actions are necessary at the Site. Based on our review and as discussed below, no further action is warranted for the Site.

We understand that Galaxy Desserts, Inc. is planning to redevelop the largely vacant property with an industrial bakery; the 2015 Phase II investigations were conducted to provide current data on soil, soil vapor, and groundwater conditions beneath the Site. Previous work at 177 Parr Blvd (Yard 3) was associated with a prior plan to redevelop the Site with a casino in the early 2000s, which never occurred. The 2015 Phase II results are summarized below:

- Soil - Only low level and scattered detections were noted for the analyses performed. Environmental Screening Level (ESL) exceedances were limitied to five low level detections of the pesticide dieldrin and three detections of endosulfan compounds in drainage ditch sediment in the northeast quadrant of the Site. Polychlorinated biphenyl (PCB) detections were also limited to concentrations below commercial/industrial ESLs in surface ditch

[1] See RWQCB *No Further Action Status letter for the Color Spot Nurseries, Yards 1, 2 and 3,Richmond, Contra Costa County* dated September 29, 2003.

sediments, in an approximately 25 foot long drainage ditch near the eastern property boundary of 177 Parr Blvd. PCBs were not detected in any of the other selected drainage ditch samples, or in any of the soil boring samples or groundwater samples selected for PCB analysis. It appears that the source of the PCBs in ditch sediments is the adjacent property to the west. Given future use, these detections do not represent a significant concern.

- Groundwater - Two detections of methyl tert butyl ether (MTBE) above the drinking water ESL were noted. No other significant detections were noted in groundwater. These detections do not represent a concern due to their limited extent and relatively low concentrations. In addition, groundwater in the area is high in total dissolved solids due to the proximity of the Bay and is not anticipated to be used as a drinking water source.

- Soil Vapor - The VOCs, benzene and tetrachloroethene (PCE), were detected in three of 13 soil vapor sampling points advanced at the location of the future building footpring. However, the detected benzene and PCE concentrations were well below commercial / industrial ESLs for soil vapor.

In summary, the 2015 Phase II investigations indicated little or no evidence of environmental impacts to the Site. Although some minor, low level scattered detections were noted in soil and groundwater, none of these warrant further investigation, remediation, or re-opening of the case associated with the Yard 3 property. In addition, no further work is considered warranted in support of the currently proposed commercial/industrial redevelopment plan.

Based upon the available information, and with the provision that the information provided to this agency was accurate and representative of site conditions, no further action is required at the Site and we have no objection to the Site being redeveloped as proposed.

If you have any questions, please contact Mark Johnson of my staff at (510) 622-2493 [e-mail Mark.Johnson@waterboards.ca.gov].

Sincerely,

Bruce H. Wolfe
Executive Officer

cc:

Brian F. Aubry, GEOLOGICA Inc. baubry@geologicagroup.com
Ms. Teresa Colwell, Real Estate Strategies & Solutions, Inc. tcolwell@ress-inc.com

Subject: FW: Status of Industrial Properties at 81, 155, and 177 Parr Blvd
From: " Brian Aubry" <baubry@geologicagroup.com>
Date: 6/7/17 7:10 PM
To: "Mark Hallee" <markchallee@gmail.com>

This letter needs to be in the Phase I ESA, if you don't have it already. Read the mail string below as well.

Brian F. Aubry, PG, CEG, CHg
Principal
Geologica Inc.
NOTE NEW ADDRESS, PHONE, & EMAIL
5 Third St, Ste 808
San Francisco, CA 94103
415-722-3629 (direct)
415-597-7888 (main)
888-858-1382 (fax)
NEW EMAIL: baubry@geologicagroup.com

From: Johnson, Mark@Waterboards [mailto:Mark.Johnson@waterboards.ca.gov]
Sent: Thursday, October 29, 2015 8:57 AM
To: plevitan@glaxydesserts.com
Cc: Teresa Colwell (tcolwell@ress-inc.com); Brian Aubry (baubry@geologicagroup.com); Johnson, Mark@Waterboards
Subject: Status of Industrial Properties at 81, 155, and 177 Parr Blvd

Paul

Please find attached a letter regarding the environmental status of the subject property. Overall, a pretty clean piece of property. If you or the lenders have any questions, please let me know. Good luck on your new venture in Richmond. Seems like a great use for the property and should bring in some needed jobs too. A winner for all.

Thanks.
Mark

Attachments:

Parr Blvd - case status 10-28-15.pdf 27 bytes

TELEPHONE LOG

TALKED WITH:	Melinda Wong		
COMPANY:	SFO Regional Water Quality Control Board		
DATE:	1-31-18	**PHONE No:**	510-622-2430
YOUR INITIALS:	MCH	**PROJECT:**	Scannell, Richmond ESA
cc:			
MAIN SUBJECT:	Records Request for 81-177 Parr Blvd		

NOTES

She called me to say that they have no files for those properties.

California Regional Water Quality Control Board
San Francisco Bay Region

Winston H. Hickox
Secretary for Environmental Protection

Internet Address: http://www.swrcb.ca.gov
1515 Clay Street, Suite 1400, Oakland, California 94612
Phone (510) 622-2300 ∃ FAX (510) 622-2460

Gray Davis
Governor

September 29, 2003
File No. 07S0163 and
07S0164 (mej)

Rick Stephens
ZKS Real Estate Partners, LLC
3697 Mount Diablo Blvd, Suite 100
Lafayette, CA 94549

SUBJECT: No Further Action Status, Color Spot Nurseries, Yards 1, 2 and 3, Richmond, Contra Costa County

Dear Mr. Stephens:

Regional Board staff (staff) have reviewed the Remediation Report dated September 5, 2003 prepared by Clayton Group Services, Inc. (Clayton) for the subject site which consists of three properties (Yard 1, Yard 2, and Yard 3) totaling approximately 48 acres of potted plant nurseries, located along the Richmond Parkway (the Site). As discussed below, no further action is warranted for the Site.

Previous reports involving the Site include Phase I and Phase II Environmental Site Assessments (ESAs) prepared by Aquifer Sciences and a Supplemental Groundwater Investigation prepared by Clayton. In our March 21, 2003 letter, the Regional Board found that no further actions, other than those recommended in the Phase II report, were required at the subject Site. The Phase II report recommended that the soil stockpiles and sediments in the trenches identified on the Site be removed and disposed at an appropriate off-site landfill. Additional actions were also required under the oversight of the Contra Costa Health Services within the area of the former underground storage tank on Yard 1. The Remediation Report documents the implementation and completion of the Phase II recommendation including confirmation-sampling results.

Remedial activities were performed in June, July, and August 2003 and involved the removal of existing soil and debris stockpiles on Yard 1 and Yard 2, and excavation and

removal of sediments from approximately 4,900 lineal feet of drainage trenches on Yards 1, 2, and 3. Under the oversight of the Contra Costa Health Services, the former underground storage tank area on Yard 1 was also excavated and treated with approximately 240 pounds of oxygen release compound (ORC) within the groundwater zone, and backfilled.

Laboratory test results for confirmation soil samples collected from beneath the stockpile and trench areas show the concentrations are below Region IX, United States Environmental Protection Agency, October 2002 Preliminary Remediation Goals (PRGs) for Residential Soils and below the RWQCB July 2003 Interim Final Environmental Screening Levels (ESLs) for Surface Soil for Residential Land Use. In addition, concentrations of metals detected in confirmation soil samples were found to be consistent with naturally occurring background levels.

Based upon the available information, and with the provision that the information provided to this agency was accurate and representative of site conditions, no further actions related to the pollutant releases are required at the subject Site and the properties may be developed without restriction. We understand that Contra Costa Health Services has also found that the remedial activities and subsequent sampling detailed in the report adequately address their concerns as discussed in their letters dated September 26, 2003.

If you have any questions, please contact Mark Johnson of my staff at (510) 622-2493 [e-mail mej@rb2.swrcb.ca.gov].

Sincerely,

for Loretta K. Barsamian
Executive Officer

cc: Paul Andrews, CCHSHMP
Jon Rosso, Clayton Group Services

CASE CLOSURE SUMMARY

I. AGENCY INFORMATION

Date: Sep 30, 2003

Agency Name: SF Bay Regional Water Quality Control Board	Address: 1515 Clay Street, Suite 1400
City/State/Zip: Oakland, CA 94612	Phone: 510-622-2300
Responsible Staff Person: Mark Johnson	Title: Engineering Geologist

II. SITE INFORMATION

Site Facility Name: Color Spot Nurseries, Yards 1, 2, and 3		
Site Facility Address: Along Richmond Parkway and Parr Blvd, Richmond, California		
RB Case Nos.: 07S0163/07S0164	Local or LOP Case No.:	Priority:
URF Filing Date:	SWEEPS No.:	
Responsible Parties (include addresses and phone numbers)		
Color Spot Nurseries, 1950 Garden Tract Road, Richmond, California 94801		
(510) 235-3833		

Tank No.	Size in Gallons	Contents	Closed In—Place/Removed?	Date
N/A				

III. RELEASE AND SITE CHARACTERIZATION INFORMATION

Cause and Type of Release: Fill Material and Surface Staining		
Site characterization complete? Yes	Date Approved by Oversight Agency: 09/26/03	
Monitoring wells installed? Yes	Number: 1	Proper screened interval? Yes
Highest GW Depth Below Ground Surface: 5 ft bgs	Lowest Depth: N/A	Flow Direction: N/A
Most Sensitive Current Use: Commercial		
Most Sensitive Potential Use and Probability of Use Residential		
Are drinking water wells affected? No	Aquifer Name: N/A	
Is surface water affected? No	Nearest surface water name: Wildcat Creek	
Off-Site Beneficial Use Impacts (Addresses/Locations): N/A		

Report(s) on file? Yes	Where is report(s) filed? RWQCB and Contra Costa County

TREATMENT AND DISPOSAL OF AFFECTED MATERIAL

Material	Amount (Include Units)	Action (Treatment or Disposal w/Destination)	Date
Tanks	N/A		
Piping	N/A		
Free Product	N/A		
Soil	Approx 5,000 tons	Offsite Disposal – West Contra Costa County Landfill	Aug '03
Groundwater	N/A		
Barrels	N/A		

MAXIMUM DOCUMENTED POLLUTANT CONCENTRATIONS—BEFORE AND AFTER CLEANUP

POLLUTANT	Soil (ppm)		Water (ppb)		POLLUTANT	Soil (ppm)		Water (ppb)	
	Before	After	Before	After		Before	After	Before	After
TPH-d	26.0	20.0	1,200	190					
TPH-mo	130.0	50.0	ND	N/A					

Comments (Depth of Remediation, etc.):

Stockpiles and sediments from trenches removed offsite for disposal in Class 3, non-hazardous landfill.

IV. CLOSURE

Does completed corrective action protect existing beneficial uses per the Regional Board Basin Plan? YES		
Does completed corrective action protect potential beneficial uses per the Regional Board Basin Plan? YES		
Does corrective action protect public health for current land use? YES		
Site Management Requirements: NONE		
Housing: NONE		
Monitoring Wells Decommissioned: YES	Number Decommissioned: 1	Number Retained: 0
List Enforcement Actions Taken: NONE		
List Enforcement Actions Rescinded: NONE		

V. TECHNICAL REPORTS, CORRESPONDENCE, ETC., THAT THIS CLOSURE RECOMMENDATION WAS BASED UPON

Remediation Report, Color Spot Nurseries, Yards 1, 2, and 3, Richmond, California, Clayton Group Services, September 5, 2003	

VI. ADDITIONAL COMMENTS, DATA, ETC.

This document and the related CASE CLOSURE LETTER shall be retained by the lead agency as part of the official site file.

CALIFORNIA Water Boards

EDMUND G. BROWN JR. GOVERNOR

MATTHEW RODRIQUEZ SECRETARY FOR ENVIRONMENTAL PROTECTION

San Francisco Bay Regional Water Quality Control Board

October 28, 2015
File Nos. 07S0163 and 07S0164 (mej)

Brioche Pasquier/Galaxy Desserts
Attn: Paul Levitan, President & CEO
1100-D S Marina Way
Richmond CA 94804
plevitan@galaxydesserts.com

SUBJECT: Response to September 17, 2015, *Phase II Environmental Investigation Report,* Industrial Properties at 81, 155, and 177 Parr Blvd, former Color Spot Nursery Yard 3, Richmond, Contra Costa County

Dear Mr. Levitan:

Regional Board staff (staff) have reviewed the *Phase II Environmental Investigation Report* dated September 17, 2015, ("2015 Phase II") prepared by GEOLOGICA Inc. (GEOLOGICA) for the subject site, which consists of the three above-referenced contiguous properties (81, 155, and 177 Parr Blvd) totaling approximately 30 acres at the intersection of Parr Blvd and the Richmond Parkway (the "Site"). The Site includes a previously closed Regional Board site, Yard 3 of the Color Spot Nursery[1], which comprises 22 acres and is located at 177 Parr Blvd. As you have requested, we have reviewed the 2015 Phase II report to determine if we find additional actions are necessary at the Site. Based on our review and as discussed below, no further action is warranted for the Site.

We understand that Galaxy Desserts, Inc. is planning to redevelop the largely vacant property with an industrial bakery; the 2015 Phase II investigations were conducted to provide current data on soil, soil vapor, and groundwater conditions beneath the Site. Previous work at 177 Parr Blvd (Yard 3) was associated with a prior plan to redevelop the Site with a casino in the early 2000s, which never occurred. The 2015 Phase II results are summarized below:

- Soil - Only low level and scattered detections were noted for the analyses performed. Environmental Screening Level (ESL) exceedances were limitied to five low level detections of the pesticide dieldrin and three detections of endosulfan compounds in drainage ditch sediment in the northeast quadrant of the Site. Polychlorinated biphenyl (PCB) detections were also limited to concentrations below commercial/industrial ESLs in surface ditch

[1] See RWQCB *No Further Action Status letter for the Color Spot Nurseries, Yards 1, 2 and 3,Richmond, Contra Costa County* dated September 29, 2003.

sediments, in an approximately 25 foot long drainage ditch near the eastern property boundary of 177 Parr Blvd. PCBs were not detected in any of the other selected drainage ditch samples, or in any of the soil boring samples or groundwater samples selected for PCB analysis. It appears that the source of the PCBs in ditch sediments is the adjacent property to the west. Given future use, these detections do not represent a significant concern.

- Groundwater - Two detections of methyl tert butyl ether (MTBE) above the drinking water ESL were noted. No other significant detections were noted in groundwater. These detections do not represent a concern due to their limited extent and relatively low concentrations. In addition, groundwater in the area is high in total dissolved solids due to the proximity of the Bay and is not anticipated to be used as a drinking water source.

- Soil Vapor - The VOCs, benzene and tetrachloroethene (PCE), were detected in three of 13 soil vapor sampling points advanced at the location of the future building footpring. However, the detected benzene and PCE concentrations were well below commercial / industrial ESLs for soil vapor.

In summary, the 2015 Phase II investigations indicated little or no evidence of environmental impacts to the Site. Although some minor, low level scattered detections were noted in soil and groundwater, none of these warrant further investigation, remediation, or re-opening of the case associated with the Yard 3 property. In addition, no further work is considered warranted in support of the currently proposed commercial/industrial redevelopment plan.

Based upon the available information, and with the provision that the information provided to this agency was accurate and representative of site conditions, no further action is required at the Site and we have no objection to the Site being redeveloped as proposed.

If you have any questions, please contact Mark Johnson of my staff at (510) 622-2493 [e-mail Mark.Johnson@waterboards.ca.gov].

Sincerely,

for

Digitally signed by Stephen Hill
DN: cn=Stephen Hill, o, ou=RWQCB, email=SHill@waterboards.ca.gov, c=US
Date: 2015.10.28 11:54:08 -07'00'

Bruce H. Wolfe
Executive Officer

cc:

Brian F. Aubry, GEOLOGICA Inc. baubry@geologicagroup.com
Ms. Teresa Colwell, Real Estate Strategies & Solutions, Inc. tcolwell@ress-inc.com

Solid Waste Information System (SWIS)

Facility/Site Listing

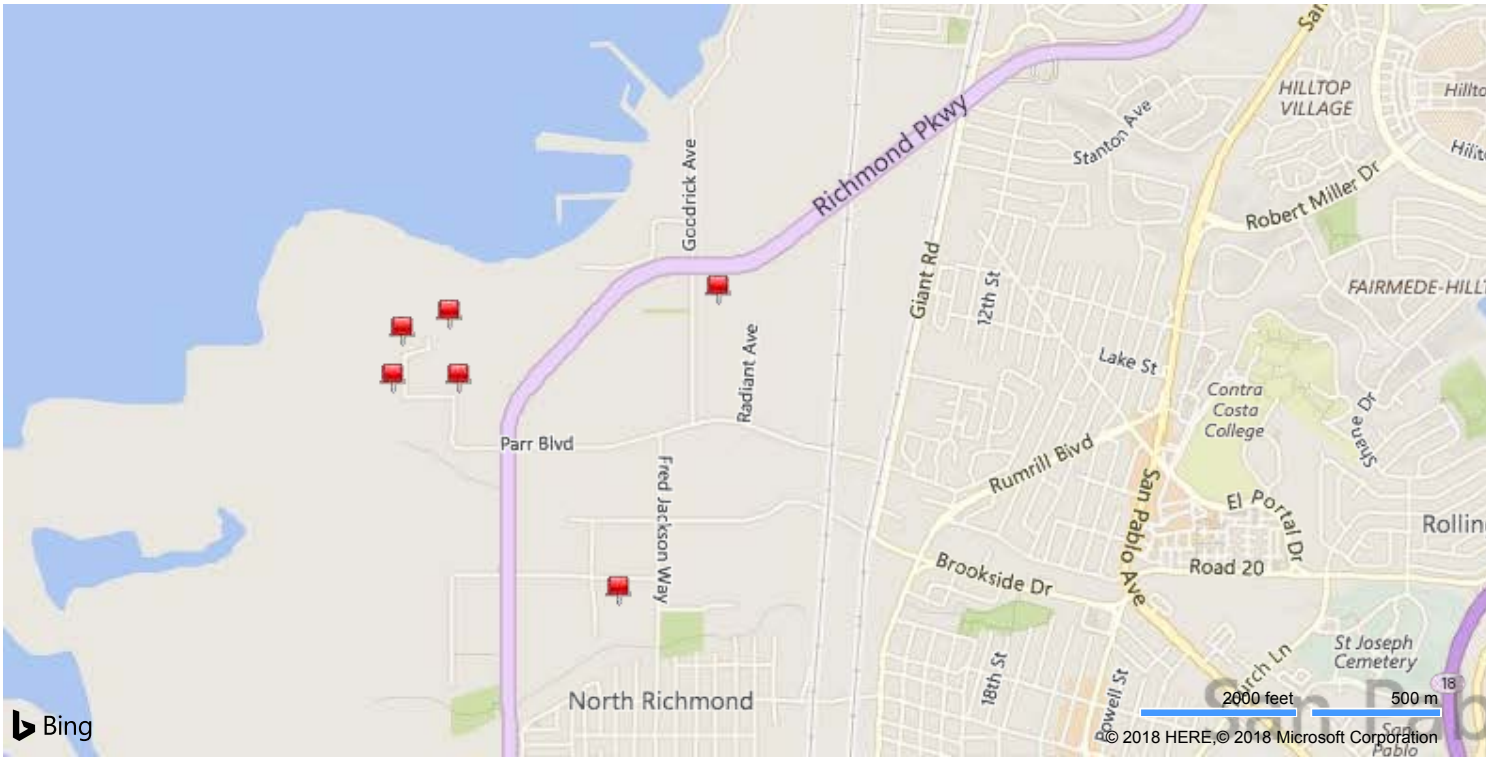
Search New Facility
View Map

SWIS Sites in *Contra Costa County*

SWIS NUMBER	NAME	UNIT	ACTIVITY	REGULATORY STATUS	OPERATIONAL STATUS
07-AA-0001	West Contra Costa Landfill	01	Solid Waste Landfill	Permitted	Closed
07-AA-0002	Acme Landfill	01	Solid Waste Landfill	Permitted	Active
07-AA-0003	Contra Costa SLF (Pittsburg LF & GBF LF)	01	Solid Waste Disposal Site	Permitted	Closed
07-AA-0027	Contra Costa TS And Recovery	01	Large Volume Transfer/Proc Facility	Permitted	Active
07-AA-0032	Keller Canyon Landfill	01	Solid Waste Landfill	Permitted	Active
07-AA-0034	Central Processing Facility	01	Large Volume Transfer/Proc Facility	Permitted	Active
07-AA-0035	Acme Composting Compost Facility	01	Composting Facility (Green Waste)	Exempt	Clean Closed
07-AA-0037	Byron Hot Springs Landspreading	01	Land Application	Exempt	Active
07-AA-0038	Souza Ranch Landspreading Facility	01	Land Application	Exempt	Active
07-AA-0041	Antioch City Landfill	01	Solid Waste Disposal Site	Unpermitted	Closed
07-AA-0044	WCCSLF Organic Materials Processing	01	Composting Facility (Mixed)	Permitted	Active
		04	Large Volume Transfer/Proc Facility	Permitted	Planned
07-AA-0045	Terra Gro/Los Vaqueros Farms Land App	01	Land Application	To Be Determined	Closed
07-AA-0054	Airport Ranch Sludge Spreading	01	Land Application	Exempt	Active
07-AA-0056	Golden Bear Waste Recycling Center	01	Large Volume Transfer/Proc Facility	Permitted	Active
07-AA-0059	Fahy Tree Service	01	Chipping and Grinding Activity Fac./ Op.	Notification	Active
07-AA-0061	Green Waste Recycle Yard	01	Chipping and Grinding Activity Fac./ Op.	Notification	Active
07-AA-0062	Woodmill Recycling Company	01	Chipping and Grinding Activity Fac./ Op.	Notification	Active
07-AA-0063	El Cerrito Recycling Center	01	Medium Volume Transfer/Proc Fac	Permitted	Active
07-AA-0064	Woodmill Recycling	01	Inert Debris Type A Proc. Operation	Notification	Active
07-AA-0066	Oliveira Enterprises, Inc.	01	Composting Operation (Green Waste)	Notification	Active
07-AA-0067	Hamilton Tree Services, Inc.	01	Chipping and Grinding Activity Fac./ Op.	Notification	Active
07-AA-0068	Brentwood Transfer Station	01	Large Volume Transfer/Proc Facility	Permitted	Active
07-AA-0069	Expert Tree Services	01	Chipping and Grinding Activity Fac./ Op.	Notification	Active
07-AA-0070	Atlas Tree Service, Inc.	01	Chipping and Grinding Activity Fac./ Op.	Notification	Active
07-AA-0071	Georgia Pacific	01	Medium Vol CDI Debris Proc. Fac.	Proposed	Planned
07-AC-0042	USS-Posco Industries Waste Mgmt Unit II	01	Solid Waste Landfill	Exempt	Active
07-AC-0043	Recycling Center & Transfer Station	01	Large Volume Transfer/Proc Facility	Permitted	Active
07-AC-0044	CCW Wood Chipping / Grinding	01	Chipping and Grinding Activity Fac./ Op.	Notification	Active
07-CR-0001	Holland Tract - Paper Pulp Landspreading	01	Solid Waste Disposal Site	Unpermitted	Closed
07-CR-0005	Antioch Disposal Svc LF - Lynch Site	01	Solid Waste Disposal Site	Unpermitted	Closed
07-CR-0006	Jersey Island Ash Disposal Site	01	Solid Waste Disposal Site	Unpermitted	Closed
07-CR-0018	Martinez City Rubbish	01	Solid Waste Disposal Site	Pre-regulations	Closed
07-CR-0027	Chevron USA - Richmond Burn Dump	01	Solid Waste Disposal Site	To Be Determined	Closed
07-CR-0036	Bauman Landscape, Inc	01	Composting Facility (Other)	Unpermitted	Clean Closed
07-CR-0041	Banks Pumping Plant Waste Fill	01	Solid Waste Disposal Site	Unpermitted	Closed
07-CR-0042	Naval Fuel Depot Point Molate Site 1	01	Solid Waste Disposal Site	Pre-regulations	Closed
07-CR-0043	Point Molate IR Site 3	01	Solid Waste Disposal Site	Unpermitted	Closed
07-CR-0044	Tidal Area Landfill at NWS Concord	01	Solid Waste Disposal Site	Unpermitted	Closed

07-CR-0045	Taylor Blvd.Bridge Disposal Site - #30	01	Solid Waste Disposal Site	Unpermitted	Closed
07-CR-0047	Turtle Rock Ranch Dump (2136)	01	Solid Waste Disposal Site	Unpermitted	Inactive

Page 1 of 1 Export To Excel Count: 41



Last updated: Data updated continuously.
Solid Waste Information System(SWIS), http://www.CalRecycle.ca.gov/SWFacilities/Directory/
Cody Oquendo, Cody.Oquendo@CalRecycle.ca.gov (916) 341-6719

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Total Maximum Daily Loads (TMDLs) and the 303(d) List of Impaired Water Bodies

Basin Plan.
More information about TMDLs

Within our region, the 2010 303(d) list includes more than 270 listings in 88 water bodies. Water Board staff are currently developing TMDL projects to address more than 160 of these listings. (One TMDL may address multiple listings. For example, the Diazinon/Pesticide Toxicity TMDL for urban creeks addressed more than 30 impaired creeks or creek segments.)

Completed TMDL Projects:

- Guadalupe River Watershed Mercury
- Lagunitas Creek Sediment
- Muir Beach Bacteria (proposed de-listing)
- Napa River Pathogens

- Napa River Nutrients (proposed de-listing)
- Napa River Sediment
- North San Francisco Bay Selenium
- Richardson Bay Pathogens
- San Francisco Bay Beaches Bacteria
- San Francisco Bay Mercury
- San Francisco Bay PCBs
- San Vicente Creek and Fitzgerald Marine Reserve Bacteria
- San Pedro Creek and Pacifica State Beach Bacteria
- Sonoma Creek Nutrients (proposed de-listing)
- Sonoma Creek Pathogens
- Sonoma Creek Sediment
- Tomales Bay Mercury
- Tomales Bay Pathogens
- Urban Creeks Pesticide Toxicity
- Walker Creek Mercury

TMDL Projects in Development:

- Permanente Creek Selenium
- Pescadero/Butano Creeks Sediment
- Petaluma River Bacteria and Nutrients
- San Francisquito Creek Sediment
- Stevens Creek Toxicity
- Suisun Marsh Mercury and Dissolved Oxygen

Contacts

For more information contact:

- Kevin Lunde
  Phone: (510) 622-2431
  Email: klunde@waterboards.ca.gov

Fact Sheets

- Cleaning up PCBs in San Francisco Bay, June 2012 (PDF file)
  Fact sheet produced by the San Francisco Bay Water Board.
- How TMDLs Are Adopted: The Basin Planning Process, February 2004 (PDF file)
  Fact sheet produced in cooperation with the Clean Estuary Partnership (CEP).

- Legacy Pollution: What Does it Mean for the Health of the Bay, March 2003, (PDF file) Fact sheet produced by the CEP.
- TMDLs: Taking Action for Clean Water, September 2002 (HTML version).

(Page last updated 1/11/18)

Water is a precious resource in California, and maintaining its quality is of utmost importance to safeguard the health of the public and the environment.

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The State Water Board is one of six environmental entities operating under the authority of the California Environmental Protection Agency

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2012 INTEGRATED REPORT — ALL ASSESSED WATERS

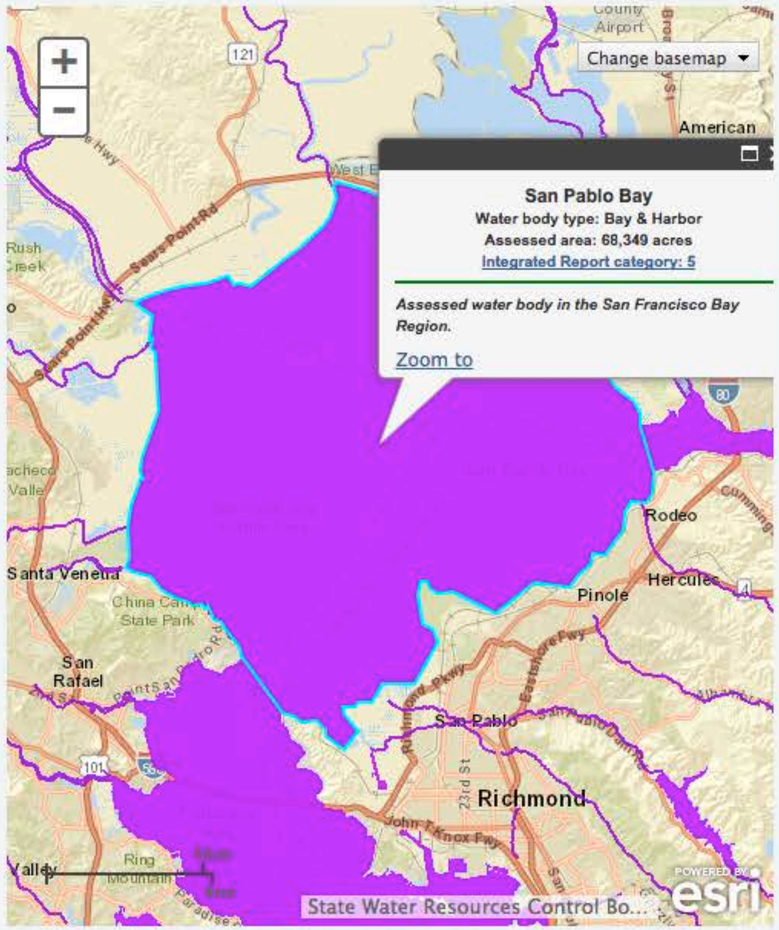
Zoom to county: All — Show county

Zoom to Regional Board: All — Show Regional Board

Map Help

Zoom to water body: *(Filter: All)*

San Pablo Bay | Filter list by: | Reset list



San Pablo Bay — *Pollutant assessments* — Close

Pollutants	Listing Decision	List on 303(d) list (TMDL required list)
	Report Link	19428
	Potential Sources	n/a
	Schedule	Est. TMDL completion: 2013
	Comments	*This listing was made by USEPA in 1998.*
Chlordane	Listing Decision	List on 303(d) list (TMDL required list)
	Report Link	19926
	Potential Sources	n/a
	Schedule	Est. TMDL completion: 2013
	Comments	*This listing was made by USEPA.*
DDT (Dichlorodiphenyltrichloroethane)	Listing Decision	Delist from 303(d) list (TMDL required list)
	Report Link	18051
	Potential Sources	n/a

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Water Boards

2016 CALIFORNIA 303(d) LIST OF WATER QUALITY LIMITED SEGMENTS*

ry 5 criteria: 1) A water segment where standards are not met and a TMDL is required, but not yet completed, for at least one of the pollutants being listed for this segment.
HUC = US Geological Survey Hydrologic Unit Code. Calwater = State Water Resources Control Board hydrological subunit area or even smaller planning watershed.
DL requirement status definitions for listed pollutants are: A= TMDL still required, B= being addressed by USEPA approved TMDL, C= being addressed by action other than a TMDL, ALT= being addressed by USEPA approved TMDL alternative
es relate to the TMDL requirement status, so a date for A= TMDL scheduled completion date, B= Date USEPA approved TMDL, and C= Completion date for action other than a TMDL

ON	WATER BODY NAME	WATER TYPE	WATERSHED* CALWATER / USGS HUC	• POLLUTANT ◦ POTENTIAL SOURCES *Relevant Notes*	ESTIMATED AREA ASSESSED	FIRST YEAR LISTED	TMDL REQUIREMENT STATUS**	TMDL REQUIREMENT DATE***
	Anderson Reservoir	Lake & Reservoir	2205.300501,2205.300502 / 18050003	• Mercury ◦ Source Unknown	1022 Acres	2006	5A	2013
				• PCBs (Polychlorinated biphenyls) ◦ Source Unknown	1022 Acres	2006	5A	2019
	Arroyo Las Positas	River & Stream	2204.300602,2204.300900 / 18050004	• Diazinon ◦ Urban Runoff/Storm Sewers *For 2006, diazinon was moved by USEPA from the 303(d) list to this being addressed list because of a completed USEPA approved TMDL.*	14 Miles	2002	5B	2007
				• Eutrophication ◦ Source Unknown	14 Miles	2010	5A	2021
	Arroyo Mocho	River & Stream	2204.300301,2204.300302,2204.300303,2204.300900 / 18050004	• Diazinon ◦ Urban Runoff/Storm Sewers *For 2006, diazinon was moved by USEPA from the 303(d) list to this being addressed list because of a completed USEPA approved TMDL.*	35 Miles	1998	5B	2007
				• Temperature, water ◦ Source Unknown	35 Miles	2010	5A	2021
	Bon Tempe Reservoir	Lake & Reservoir	2201.130204 / 18050005	• Mercury ◦ Source Unknown	121 Acres	2006	5A	2013
	Briones Reservoir	Lake & Reservoir	20660011 / 18050002	• Mercury ◦ Source Unknown	574 Acres	2014	5A	2029
	Butano Creek	River & Stream	2202.400301 / 18050006	• Sedimentation/Siltation ◦ Source Unknown *Impairment to steelhead habitat.*	1.1 Miles	1998	5A	2013

San Pablo Bay	**Bay & Harbor**	**20610010 / 18050002**	• **Chlordane** ◦ **Source Unknown**	**68349 Acres**	**1998**	**5A**	**2013**
			• **DDT (Dichlorodiphenyltrichloroethane)** ◦ **Source Unknown** *This listing was made by USEPA.*	**68349 Acres**	**1998**	**5A**	**2013**
			• **Dieldrin** ◦ **Source Unknown**	**68349 Acres**	**1998**	**5A**	**2013**
			• **Dioxin compounds (including 2,3,7,8-TCDD)** ◦ **Source Unknown** *The specific compounds are 2,3,7,8-TCDD, 1,2,3,7,8-PeCDD, 1,2,3,4,7,8-HxCDD, 1,2,3,6,7,8-HxCDD, 1,2,3,7,8,9-HxCDD, 1,2,3,4,6,7,8-HpCDD, and OCDD. This listing was made by USEPA.*	**68349 Acres**	**1998**	**5A**	**2019**
			• **Furan Compounds** ◦ **Source Unknown** *The specific compounds are 2,3,7,8-TCDF, 1,2,3,7,8-PeCDF, 2,3,4,7,8-PeCDF, 1,2,3,4,7,8-HxCDF, 1,2,3,6, 7,8,-HxCDF, 1,2,3,7,8,9-HxCDF, 2,3,4,6,7,8-HxCDF, 1,2,3,4,6,7,8-HpCDF, 1,2,3,4,7,8,9-HpCDF, and OCDF. This listing was made by USEPA.*	**68349 Acres**	**1998**	**5A**	**2019**
			• **Invasive Species** ◦ **Source Unknown** *Disrupt natural benthos; change pollutant availability in food chain; disrupt food availability to native species.*	**68349 Acres**	**2006**	**5A**	**2019**
			• **Mercury** ◦ **Source Unknown** *Current data indicate fish consumption and wildlife consumption impacted uses: health consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources.*	**68349 Acres**	**1990**	**5B**	**2008**
			• **PCBs (Polychlorinated biphenyls)** ◦ **Source Unknown**	**68349 Acres**	**1998**	**5B**	**2010**
			• **PCBs (Polychlorinated biphenyls) (dioxin-like)** ◦ **Source Unknown** *The specific dioxin like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5,-HxCB (167), 2,3,3,4,4,5,5-HpCB (189). This listing was made by USEPA.*	**68349 Acres**	**1998**	**5B**	**2010**

			consumption advisory in effect for multiple fish species including striped bass and shark. Major source is historic: gold mining sediments and local mercury mining; most significant ongoing source is erosion and drainage from abandoned mines; moderate to low level inputs from point sources.			
			• **PCBs (Polychlorinated biphenyls)** ◦ **Source Unknown**	**68349 Acres**	**1998**	**5B**	**2010**
			• **PCBs (Polychlorinated biphenyls) (dioxin-like)** ◦ **Source Unknown** *The specific dioxin like compounds are 3,4,4,5-TCB (81), 3,3,3,3-TCB (77), 3,3,4,4,5-PeCB (126), 3,3,4,4,4,4-HxCB (169), 2,3,3,4,4-PeCB (105), 2,3,4,4,5-PeCB (114), 2,3,4,4,5-PeCB (118), 2,3,4,4,5-PeCB (123), 2,3,3,4,4,5-HxCB (156), 2,3,3,4,4,5-HxCB (157), 2,3,4,4,5,5,-HxCB (167), 2,3,3,4,4,5,5-HpCB (189). This listing was made by USEPA.*	**68349 Acres**	**1998**	**5B**	**2010**
			• **Selenium** ◦ **Source Unknown**	**68349 Acres**	**1990**	**5B**	**2016**
San Pablo Reservoir	**Lake & Reservoir**	**2206.600102 / 18050002**	• **Chlordane** ◦ **Source Unknown**	**785 Acres**	**2006**	**5A**	**2019**
			• **Dieldrin** ◦ **Source Unknown**	**785 Acres**	**2006**	**5A**	**2019**
			• **Heptachlor epoxide** ◦ **Source Unknown**	**785 Acres**	**2006**	**5A**	**2019**
			• **Mercury** ◦ **Source Unknown**	**785 Acres**	**2002**	**5A**	**2013**
			• **PCBs (Polychlorinated biphenyls)** ◦ **Source Unknown**	**785 Acres**	**2006**	**5A**	**2019**
			• **Toxaphene** ◦ **Source Unknown**	**785 Acres**	**2006**	**5A**	**2019**
San Vicente Creek	**River & Stream**	**2202.210002 / 18050006**	• **Indicator Bacteria** ◦ **Source Unknown**	**3.9 Miles**	**2014**	**5A**	**2019**
Schoonmaker Beach (Richardson Bay)	**Coastal & Bay Shoreline**	**20312010 / 18050002**	• **Indicator Bacteria** ◦ **Source Unknown**	**0.03 Miles**	**2014**	**5A**	**2029**
			This waterbody listing is based exclusively on an unacceptable number of exceedance of the monthly median total coliform indicator. The State Board is finalizing a policy that will result in this indicator no longer being applicable when determining the protection of the contact recreation beneficial use. Therefore, we expect that this waterbody will be de-listed				

The 303(d) List of Impaired Water Bodies

Background:

The Federal Clean Water Act (CWA) gives States the primary responsibility for protecting and restoring surface water quality. Under the CWA, States that administer the CWA must review, make necessary changes, and submit the CWA section 303(d) list (list of waters not meeting water quality standards) to the U.S. Environmental Protection Agency (U.S.EPA). CWA Section 305(b) requires each State to report biennially to U.S.EPA, on the condition of its surface water quality. The U.S.EPA has issued guidance to States which requires the two reports to be integrated. For California, this combined report is called the California 303(d)/305(b) Integrated Report.

For 303(d), State and Regional Water Boards assess water quality monitoring data for California's surface waters every two years to determine if they contain pollutants at levels that exceed protective water quality standards. Water body and pollutants that exceed protective water quality standards are placed on the State's 303(d) List. This determination in California is governed by the Water Quality Control Policy for developing California's Clean Water Act Section 303(d) List. U.S.EPA must approve the 303(d) List before it is considered final.

Placement of a water body and pollutant that exceeds protective water quality standards on the 303(d) List, requires the development of a Total Maximum Daily Load (TMDL). In some cases other regulatory programs will address the impairment instead of a TMDL, or the water quality may improve as a result of other circumstances.

For the 305(b) Report, State and Regional Water Boards place the water body segment that were assessed into one of U.S.EPA's five Integrated Report beneficial use report categories (see 2016 Staff Report below for more details). For this assessment, available data are used to evaluate beneficial uses including aquatic life, drinking water supply, fish consumption non-contact recreational, and swimming.

California has been developing 303(d)/305(b) Integrated Reports every two years since 1976, and these reports are available in electronic format on the State Board's Water Quality Assessment web page.

Proposed 2016 Section 303(d) and 305(b) Integrated Report

This is the Section 303(d) and Section 305(b) Integrated Report that was approved by the San Francisco Bay Regional Board on **April 12, 2017**. The Final Staff Report is available in PDF form, and the appendices link to web pages containing the described information on 303(d) list changes and 305(b) assessment of waterbody segments in the San Francisco Bay Region.

- Public Notice
- Tentative Resolution
- Comment Letters
- Response to Comments
- Final Staff Report (revised)
  - Appendix A - Proposed Updates to the 303(d) List
  - Appendix B - Category 5 Waterbody Segments
  - Appendix C - Category 4a Waterbody Segments
  - Appendix D - Category 4b Waterbody Segments
  - Appendix E - Category 3 Waterbody Segments
  - Appendix F - Category 2 Waterbody Segments
  - Appendix G - Category 1 Waterbody Segments
  - Appendix H - Fact Sheets
  - Appendix I - Miscellaneous Changes
  - Appendix J - Reference Report for Fact Sheets

Proposed De-Listings

Muir Beach Delisting Project:
The San Francisco Bay Regional Water Quality Control Board approved at its May 14, 2014, meeting a proposal to remove Muir Beach from the Clean Water Act Section 303(d) list of impaired water bodies for impairment by indicator bacteria. Muir Beach is now on the list for indicator bacteria resulting in impairment of water contact recreational use. The staff report detailing recent water quality assessments and staff's interpretation of the assessments and related information can be found below. This proposed delisting is included in the Integrated Report submitted to U.S. EPA for the 2016 listing cycle (see section above).

- Final Resolution (Resolution No. R2-2014-0017)
- Staff Report

Napa River and Sonoma Creek Delisting Project:
The San Francisco Bay Regional Water Quality Control Board approved at its February 12, 2014 meeting a proposal to delist Sonoma Creek for nutrients resulting in excessive algae growth and to remove this water body from the EPA 303(d) list. The staff report detailing recent water quality assessments, lines of evidence, and interpretation of data are provided below. This de-listing will not be included in the Integrated Report submitted to U.S. EPA for the 2016 listing cycle because the data on which the de-listings are founded were collected after the 2010 data solicitation period for the 2016 list. These de-listings will be included in a subsequent (2018) 303(d) cycle. See the Napa River Nutrients and Sonoma Creek Nutrients project pages for more information.

Past 303(d) Lists (2010 List)

Evaluation of Water Quality Conditions for San Francisco Bay Region. Proposed Revisions to federal Clean Water Act Section 303(d) List of Impaired Waters.

The last complete 303(d) list for the San Francisco Bay Region was completed in 2010. View and query the final 2010 303(d) list on the State Board website. For information about the San Francisco Regional Water Board process in preparing the 2010 303(d) list, see the documents below.

- Public Notice (October 2008)
- 303(d) List Staff Report
- Appendix A – Public Solicitation for Water Quality Information
- Appendix B – Summary of Data Received
- Appendix C – Water Body Fact Sheets

Past 303(d) Lists (2006 List)

- 2006 CWA Section 303(d) List of Water Quality Limited Segments Approved by US EPA June 28, 2007
- US EPA's Partial Approval Letter and enclosures describing rationale for partial approval

Links:

- State Board Water Quality Assessment Information (includes all current and past 303(d) lists)

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The California Water Boards include the State Water Resources Control Board and nine Regional Boards
The State Water Board is one of five environmental entities operating under
the authority of the California Environmental Protection Agency
Cal/EPA | ARB | CalRecycle | DPR | DTSC | OEHHA | **SWRCB**

Appendix D

Excerpts from Selected Site Investigation Reports

geologica

Letter Report

Phase II Environmental Investigation
Industrial Property
81, 155, 177, & 177N Parr Boulevard
Richmond, California

Submitted to:

Galaxy Desserts, Inc.

September 17, 2015

Prepared by:

Geologica Inc.

220 4th Street, Suite 201
Oakland, California 94103
Phone: (415) 722-3629
Fax: (888) 858-1382

geologica

Innovative Strategies for Managing Environmental Liability

VIA E-MAIL

September 17, 2015

Ms. Teresa Colwell
Real Estate Strategies & Solutions, Inc.
5801 Christie Ave, Suite 680
Emeryville, CA 94608

Letter Report
Phase II Environmental Investigation
Industrial Property
81, 155, 177, and 177N Parr Blvd
Richmond, CA 94801

Dear Ms. Colwell:

1.0 INTRODUCTION

GEOLOGICA INC. (GEOLOGICA) is pleased to submit this report summarizing a shallow soil and groundwater assessment at the above-referenced property. The investigation was conducted to obtain information on current soil, soil vapor, and groundwater conditions beneath the site. Galaxy Desserts (Galaxy) intends to redevelop the property as an industrial bakery. The location of the site is indicated on **Figure 1**.

2.0 BACKGROUND

GEOLOGICA reviewed a Phase I Environmental Site Assessment (ESA) prepared by Cardeno ATC (Cardeno) dated March 10, 2015. The ESA indicated that the property has had a history of agricultural and industrial uses with the potential to result in soil and groundwater contamination. The current layout of the site is indicated on **Figure 2**.

The 30-acre site, which is located at the northeast corner of Parr Blvd and Richmond Parkway, includes four adjacent properties comprising six contiguous parcels. The site parcels are identified by the following site addresses and corresponding Contra Costa County Assessor Parcel Numbers

220 Fourth Street, Suite 201
Oakland, California 94607
Phone: (415) 597-7888 ~ *Fax :(888) 858-1382*
baubry@geologicagroup.com
www.geologicagroup.com

(APNs): 81 Parr Blvd (APNs 408-130-038 and 408-130-039); 155 Parr Blvd (APNs 408-130-037 and 408-130-018); 177 Parr Blvd (APN 408-090-044); and 177N Parr Blvd (APN 408-090-040).

81 Parr Blvd

The only buildings remaining on site are located on the 81 Parr Blvd site address. This address currently includes three large steel warehouse and office structures surrounded by paved concrete and asphalt areas. An in-ground oil-water separator was reportedly located near the western property boundary of this portion of the site.

155 Parr Blvd

This portion of the site is currently utilized as storage for construction equipment. The property is vacant aside from stored construction equipment; however, former building foundations are still present on the property. There was previously an underground storage tank (UST) located near the southeast corner of this property on APN 408-130-018. Halogenated organic liquids, which contain volatile organic compounds (VOCs), were reportedly previously utilized on a portion of the site. Four groundwater-monitoring wells were installed on this portion of the site in 2005. Three of the four monitoring wells were located prior to this investigation.

177 Parr Blvd

The largest portion of the subject property is 177 Parr Blvd, measuring approximately 22 acres in size. This portion of the site was previously operated as a plant nursery by Color Spot. Previous environmental assessments conducted of this property indicated that greenhouses and shade structures used to be present on the property up through the late 2000s. All that currently remains on this site are a few concrete foundations from former site structures.

There was reportedly a facility/building formerly located at the southeast corner of the property. This building was reportedly connected to a septic system, including a former leach field, north of the building. No records of removal of the septic system have been reported.

177N Parr Blvd

This approximately two acre portion of the site was reported previously utilized for agricultural purposes and previously had only one small building on the property. The property is currently vacant and has no buildings. This portion of the property has been previously referred to as 2701 Goodrick Ave; however, there is another adjacent property to the east of this portion of the site that carries this Goodrick Ave address within the City of Richmond. Thus, for purposes of this report and investigation, this northern portion of the site has been referred to as 177N Parr Blvd.

3.0 SCOPE OF WORK

The scope of work conducted for this investigation included the following activities:

- Soil Borings and Soil/Grab Groundwater Sampling – On May 27 and July 9, 2015, a total of 22 soil borings were advanced across the site for collection of soil and/or groundwater samples. Soil borings were advanced by Environmental Control Associates (ECA) of Santa Cruz, California utilizing a truck-mounted Geoprobe direct-push drilling rig. Soil samples were collected directly from acetate liners advanced within the drilling rig's soil coring/sampling system. However, soil boring 177N-G-1 was advanced using a hand auger, as the drilling rig could not access this portion of the site. Soil samples from boring 177N-G-1 were collected into laboratory supplied 8-ounce glass jars directly from the hand auger. Grab groundwater samples were collected from nine of the soil borings, following placement of temporary PVC well casings set into the open boreholes using a hand-held disposable bailer.

- Drainage Ditch Sediment Samples – A total of 18 drainage-ditch surface sediment samples were collected and analyzed from across the 177 Parr Blvd portion of the site on May 28, June 30, and July 13, 2015. Drainage ditch sediment samples were collected directly into laboratory supplied 8-ounce glass sample jars. Four of the samples were collected from approximately 4 feet bgs from hand auger "step-out" soil borings advanced in the vicinity of drainage ditch sample GDD-6.

- Sampling of Groundwater Wells - Four groundwater monitoring wells (MW-1, MW-2, MW-3, and MW-4), installed at the site previously, were purged and sampled using disposable polyethylene bailers. Each well was purged of 3 to 5 casing volumes prior to collecting water samples into laboratory-supplied sample jars. Purge water pH, electroconductivity, and temperature were monitored during well purging. Wells MW-2 through MW-4 were purged and sampled on May 27, 2015 and MW-1 was purged and sampled on July 9, 2015.

- Soil Vapor Samples – A total of 12 borings were advanced across the site for collection of soil vapor samples from approximately 2.5 feet below ground surface (bgs). The soil vapor borings and temporary soil vapor sampling points were advanced and installed by TEG Northern California, Inc. (TEG) of Rancho Cordova, California on July 13, 2015. TEG utilized their on-site mobile laboratory to analyze the collected soil vapor samples.

- Laboratory Testing - Selected soil and groundwater samples were submitted to TestAmerica Laboratories (TestAmerica) of Pleasanton, California for chemical analyses for one or more of the following constituents:

- Volatile Organic Compounds (VOCs) using EPA Method 8260.
- Total Petroleum Hydrocarbons as gasoline, diesel, and motor oil (TPHg/d/mo) using EPA Methods 8260/8015M.
- Polychlorinated Biphenyls (PCBs) by EPA Method 8082.
- CAM 17 Metals by EPA Method 6010/7420.
- Organochlorine Pesticides (OCPs) by EPA Method 8081.
- Semi-volatile Organic Compounds (SVOCs) using EPA Method 8270.
- Total cyanide by EPA Method 9014.

Soil vapor samples collected by TEG were analyzed by TEG's on-site mobile laboratory. All 12 soil vapor samples were analyzed for VOCs using EPA Method 8260B; four of the soil vapor samples were analyzed for methane content.

TestAmerica and TEG are California State-certified analytical laboratories for the analytical tests performed during this investigation.

Preliminary field activities conducted prior to implementing the above field-sampling program included:

- Obtaining drilling permits from the Contra Costa County Environmental Health Department (CCCEHD).
- Preparation of a site-specific health and safety plan (H&SP).
- Pre-marking soil borehole locations for Underground Services Alert (USA) clearance and also utilizing a private utility clearance locator to survey the drilling sites for potential buried underground utilities.

4.0 INVESTIGATION RESULTS

Locations of soil borings, soil vapor sampling points, sediment sampling points, and monitoring wells are indicated on **Figure 2**. Analytical results of soil samples, drainage ditch sediment samples, groundwater samples, and soil vapor samples collected and analyzed during this investigation are summarized and presented on **Tables 1** through **5**.

4.1 Soil and Groundwater Conditions

Twelve of the 22 soil borings were advanced to depths from 9 to 15 feet bgs, while the remaining 10 soil borings were advanced to approximately 4 feet bgs.

Soil Conditions - Soil conditions encountered during advancement of the soil borings generally consisted of dark brown to very dark gray clays, with lesser amounts of fine to medium grained sands. Dark gray Bay Mud was encountered at all of the soil boring locations, beginning at depths of approximately 2 to 4 feet bgs. Soils beneath the site generally exhibited no odor, or exhibited organic odors associated with Bay Mud sediments. Photoionization Detector (PID) screening of soil cores and soil samples for volatile compounds were all non-detect (ND).

Groundwater Conditions - Groundwater was encountered in most of the soil borings at depths of approximately 6 to 9 feet bgs. Groundwater took longer to trickle into soil borings advanced on the western portion of the site (81 and 155 Parr Blvd) than into soil borings advanced near the eastern property boundary (177 Parr Blvd). The large variation in depths to encountered groundwater was likely an effect of the fine sediments encountered near ground surface on the western portion of the site resulting in semi-confined conditions for the underlying groundwater. Initial depths to groundwater measured in the site monitoring wells ranged from approximately 5.5 feet bgs in MW-4 to 7.5 feet bgs in MW-2. Electro-conductivity measurements collected during monitoring well purging indicated that groundwater beneath the site is apparently mixed with salt water; the site is approximately ½-mile from San Pablo Bay, northwest of the site.

4.2 Analytical Results – Soil Boring Samples

Analytical results of soil sample testing from the 22 soil borings are summarized on **Tables 1** and **2** and discussed below.

Volatile Organic Compounds (VOCs)

Soil samples from 21 of the 22 soil borings were analyzed for VOCs. Acetone was the only VOC detected in soil samples selected for VOC analyses. Acetone was only detected in soil samples 81-G-1-4, 81-G-2-4, 81-G-4-4, 81-G-5-4, 81-G-6-4, 81-G-7-4, 81-G-8-4, and 155-G-1-4 at concentrations ranging from 84 micrograms per kilogram (ug/kg) to 250 ug/kg. These results were compared to the Regional Water Quality Control Board – San Francisco Bay (RWQCB) commercial/industrial environmental screening levels (ESLs) which are presented on **Table 1**. All results were below the commercial/industrial ESL for acetone (500 ug/kg).

TPH as Gasoline (g), Diesel (d) & Motor Oil (mo)

TPH-g was not detected in any of the soil samples selected for these analyses during this investigation. TPH-mo was only detected in sample 177N-G-2-1 collected from the 177 Parr Blvd parcel at a concentration of 840 milligrams per kilogram (mg/kg). TPH-d was detected in eight of the soil boring samples selected for this analysis at concentrations ranging from 1.3 to 230 mg/kg. The only TPH-d and TPH-mo detections exceeding the commercial/industrial ESLs were from sample 177N-G-2-1, collected near the center of the 177 Parr Blvd parcel. As indicated on **Table 2**, the commercial/industrial ESL for TPH-d is 110 mg/kg and for TPH-mo is 500 mg/kg.

Semi-Volatile Organic Compounds (SVOCs)

A total of 13 soil boring samples were selected for SVOC analysis. Phenol was the only SVOC detected above the laboratory reporting limits, as indicated on **Table 2**. Phenol was detected in nine of the 13 soil samples at concentrations ranging from 0.083 mg/kg to 0.48 mg/kg. All of the detected phenol concentrations slightly exceeded the RWQCB's ESL for soil where groundwater is a potential source of drinking water (0.076 mg/kg); however, the detected concentrations were all below the RWQCB's ESL for sites where groundwater is not a potential source of drinking water (3.3 mg/kg). It is also noteworthy that no phenols were detected in site groundwater testing.

CAM 17 Metals

One or more of the CAM 17 metals were detected in all 10 soil boring samples selected for metals analyses. Metals occur naturally in soils. Metals detections were compared to the commercial/industrial ESLs, which are presented on **Table 2**. Arsenic was the only metal detected above the commercial/industrial ESL of 1.6 mg/kg. Arsenic was detected in all 10 samples analyzed for metals at concentrations ranging from 3.8 to 9.0 mg/kg. However, typical background concentrations of arsenic in Bay Area soils range up to approximately 15 mg/kg. The detected concentrations of arsenic were not greater than what would be expected in typical Bay Area soils.

Polychlorinated Biphenyls (PCBs)

PCBs were not detected in any of the three soil boring samples selected for PCB analyses. PCB results from soil borings are presented on **Table 2**.

Organochlorine Pesticides (OCPs)

DDE and DDD were the only two pesticides detected in soil boring samples analyzed for OCPs. DDE and DDD were detected at concentrations ranging from 6.1 to 47 ug/kg in soil samples 177N-G-1-1 and 177N-G-2-1. The detected DDE and DDD concentrations are well below their respective commercial/industrial ESLs of 4,000 and 10,000 ug/kg, as indicated on **Table 1**.

Cyanide

Four soil boring samples collected from the 81 Parr Blvd portion of the site were selected for cyanide analysis. No cyanide was detected in any of the soil samples, as indicated on **Table 2**.

4.3 Analytical Results – Drainage Ditch Sediments

Analytical results from drainage ditch sediment samples are summarized on **Table 3**. Selected sediment samples from drainage ditches were analyzed for SVOCs, PCBs, OCPs, and CAM17 Metals.

Semi-Volatile Organic Compounds (SVOCs)

Three drainage ditch samples were selected for SVOC analysis. No SVOCs were detected in any of the sediment samples.

Polychlorinated Biphenyls (PCBs)

No PCBs were detected in the majority of the initial drainage ditch sediment samples. PCBs were only detected in a portion of a drainage ditch located near the eastern property boundary of 177 Parr Blvd, in the vicinity of sample GDD-6. Sample GDD-6 had a detected concentration of PCB Aroclor-1260 (PCB-1260) at a concentration of 88 ug/kg. Additional samples were collected in the vicinity of sample GDD-6 at ground surface and 4 feet bgs based on this PCB detection. The approximate locations of the additional sediment samples are indicated on **Figure 3**. The surface samples GDD-6-E-S, GDD-6-W-S, and GDD-6-W2-S indicated PCB-1260 concentrations ranging from 56 to 110 ug/kg. PCBs were not detected in sediment samples collected from 4 feet bgs at these locations.

Sample GDD-6-W2-S was collected at the western extent of the portion of the drainage ditch where the ditch connected with an approximately 30-ft long, 3-ft diameter steel culvert. The drainage ditch continues west of the culvert. Surface sediment sample GDD-6-3W was collected just west of the culvert, at the continuation of the drainage ditch (see **Figure 3**). No PCBs were detected in sample GDD-6-3W. Based on the location of the PCB detections and the orientation of the drainage ditch (east draining to the west), it appears that the detected PCBs in surficial drainage ditch sediments likely originate from an offsite source to the east of the site. The property to the east of the GDD-6 sampling area is currently vacant; however, historical aerial photographs indicate that this property was previously utilized for commercial or industrial purposes as recently as 2012.

Organochlorine Pesticides (OCPs)

A total of 14 of the drainage ditch sediment samples were selected for OCP analysis. Eleven of these had OCP detections. This is consistent with historic use of the site and site vicinity as a nursery. Detected pesticide compounds included dieldrin, DDT/DDE/DDD, endosulfan I, endosulfan II, endosulfan sulfate, alpha-chlordane, gamma-chlordane, and chlordane (technical).

Dieldrin was detected in five of the sediment samples at concentrations ranging from 32 to 150 ug/kg. These three detections exceed the commercial industrial ESL of 2.3 ug/kg, based on groundwater protection. However, these levels are sporadic and not atypical in former agricultural properties in the area.

DDT was only detected in four of the sediment samples at concentrations ranging from 3.4 to 9.4 ug/kg. These results are well below the commercial/industrial ESL for DDT of 4,000 ug/kg. DDE was detected in 11 of the drainage ditch sediment samples at concentrations ranging from 9.4 to 43 ug/kg, well below the commercial/industrial ESL for DDE of 4,000 ug/kg. DDD was detected in

eight of the ditch sediment samples at concentrations ranging from 2.7 to18 ug/kg, well below the commercial/industrial ESL for DDD of 10,000 ug/kg.

Endosulfan compounds (endosulfan I, endosulfan II, and endosulfan sulfate) were detected in three of the drainage ditch sediment samples at concentrations ranging from 4.8 to 23 ug/kg. These detected endosulfan compound detections were slightly above the commercial/industrial ESL of 4.6 ug/kg.

Chlordane compounds (alpha-chlordane, gamma-chlordane, and chlordane (technical)) were detected in four of the drainage ditch sediment samples at concentrations ranging from 3.1 to 200 ug/kg. These detected chlordane compound detections were all well below the commercial/industrial ESL of 1,700 ug/kg.

CAM 17 Metals

One or more of the CAM 17 metals were detected in all six drainage ditch sediment samples selected for metals analyses. Metals occur naturally in soils. Metals detections were compared to the commercial/industrial ESLs, which are presented on **Table 3**. Arsenic was the only metal detected above the commercial/industrial ESL of 1.6 mg/kg. Arsenic was detected in all six samples analyzed for metals at concentrations ranging from 6.1 to 10 mg/kg. However, typical background concentrations of arsenic in Bay Area soils range up to approximately 15 mg/kg. The detected concentrations of arsenic were within the background range of typical Bay Area soils.

4.4 Analytical Results - Groundwater Grab and Well Samples

Selected groundwater samples collected from soil borings and site monitoring wells were analyzed for VOCs, TPH, PCBs and SVOCs. Analytical results of groundwater samples collected from nine of the soil borings and the four site monitoring wells are summarized on **Table 4**.

Volatile Organic Compounds (VOCs)

No VOCs were detected in 10 of the 13 groundwater samples collected and analyzed from soil borings and site monitoring wells. Only three VOCs were detected in groundwater from the remaining three samples: Methyl tert-butyl ether (MTBE), acetone, and xylenes.

The gasoline additive MTBE was only detected in groundwater samples collected from MW-1 and MW-3, and was the only VOC detected in the groundwater samples from these two monitoring wells. MTBE was detected in these two samples at respective concentrations of 5.2 and 11 micrograms per liter (ug/L). These concentrations are slightly above the ESL for MTBE (5 ug/L) for groundwater that *is* a potential source of drinking water. However, previous investigations have indicated that first groundwater beneath the site is not likely useable as drinking water due to high dissolved solids and salt water impacts. Electro-conductivity measurements of groundwater purged from monitoring wells MW-1 and MW-3 indicate that first groundwater beneath the site is likely mixing with salt water from San Pablo Bay. The ESL for MTBE for groundwater that is *not* a potential source of drinking water is 1,800 ug/L, which is well above the one detection of MTBE in groundwater beneath the site.

Acetone was only detected in grab groundwater sample 177N-G-2-W, at a concentration of 80 ug/L. This concentration is well below the ESL of 1,500 ug/L. Xylenes were also only detected in sample 177N-G-2-W, at a concentration of 1.1 ug/L. This concentration is well below the drinking water ESL for xylenes of 20 ug/L.

TPH as Gasoline (g), Diesel (d) & Motor Oil (mo)

TPH-g and TPH-d were not detected in any of the 13 groundwater samples collected and analyzed during this investigation. TPH-mo was only detected in groundwater samples collected from MW-1 and MW-3, at concentrations of 110 and 120 ug/L, respectively. These concentrations are both below the ESL for TPH-mo (500 ug/L).

Polychlorinated Biphenyls (PCBs)

PCBs were not detected in any of the four groundwater samples selected for PCB analysis (samples 177-G-3-W, MW-1, MW-2, and MW-4).

Semi-Volatile Organic Compounds (SVOCs)

No SVOCs were detected in grab groundwater sample 177-G-6-W, the only groundwater sample selected for SVOC analysis.

4.5 Analytical Results – Soil Vapor Samples

On July 13, 2015, GEOLOGICA oversaw TEG for drilling, installation, and sampling of 13 soil vapor sampling points placed in the approximate footprint of the proposed Galaxy building footprint. Soil vapor samples were collected from soil vapor sampling points a minimum of two hours after each temporary soil vapor sampling point was put in place. TEG collected soil vapor samples after purging vapor sampling tubing of three purge volumes. Soil vapor sample tubing was placed at approximately 2.5 feet bgs. Soil vapor sampling locations are indicated on **Figure 2**. All 13 soil vapor samples were analyzed for TPH-g and VOCs using EPA Method 8260B.

TPH as Gasoline (g)

TPH-g was not detected in any of the soil vapor samples.

Volatile Organic Compounds (VOCs)

No VOCs were detected in nine of the 13 samples collected. Benzene and tetrachlorethene (PCE) were the only VOCs detected from the remaining four soil vapor samples.

Benzene was detected at soil vapor sampling points GSV-4, GSV-6, and GSV-11 at concentrations ranging from 90 to 110 micrograms per cubic meter (ug/m^3). These detected concentrations are below the RWQCB's ESL for benzene in soil gas in commercial/ industrial areas of 420 ug/m^3. No other VOCs were detected in these three soil vapor samples.

PCE was detected in soil vapor sample GSV-8 at 130 ug/m^3, and in the duplicate soil vapor sample from GSV-8 at 160 ug/m^3. These concentrations are below the PCE ESL for soil gas in a commercial/industrial area of 2,100 ug/m^3. No other VOCs were detected at soil vapor sampling location GSV-8.

5.0 DISCUSSION OF FINDINGS

The findings from this screening level investigation suggest that the site is not significantly impaired by historic industrial use.

Soil and Sediment

In soil, only low level and scattered detections were noted for the analyses performed. Of particular interest was the possible presence of PCBs in soil, sediment, or groundwater. PCB detections were limited to low concentrations well below the ESL from an approximately 25 foot long drainage ditch located near the eastern property boundary of 177 Parr Blvd, around the GDD-6 sampling locations. This drainage ditch flows into an approximately 30 foot long steel culvert at the western end of the ditch, and then continues further west. PCBs were not detected in the drainage ditch sediment sample collected just west of the western end of the steel culvert (sample GDD-6-3W), suggesting that PCBs are limited to the portion of the ditch adjacent to the property line. PCBs were not detected in any of the other selected drainage ditch samples, or in any of the soil boring samples or groundwater samples selected for PCB analysis. It appears that the source of the PCBs in ditch sediments is the adjacent property to the west.

The most significant exceedances of regulatory screening levels (i.e., the ESLs) were five detections of the pesticide dieldrin and three detections of endosulfan compounds from drainage ditches in the northeast quadrant of the site. However, given future use, these detections are unlikely to represent a significant concern. Other scattered detections of contaminants greater than the ESLs were noted for arsenic. However, the detected arsenic concentrations were typical of background concentrations in Bay Area Soils.

Groundwater

Similarly, in groundwater, two detections of MTBE above the useable drinking water ESL are unlikely to represent a concern due to the limited extent and relatively low concentrations. In addition, groundwater does not appear to be useable as drinking water.

Soil Vapor

The VOCs benzene and PCE were detected in three of 13 soil vapor sampling points during this investigation. However, the detected benzene and PCE concentrations were well below ESLs for soil vapor in a commercial or industrial setting, and would not likely generate significant regulatory concern for vapor intrusion into the future building due to the low detections and isolated nature of the detections.

6.0 CONCLUSION AND RECOMMENDATIONS

This screening level assessment has not indicated significant environmental impacts to soil, groundwater, or soil vapor associated with historical use of the property. Only scattered and low level detections of a few constituents were noted and these do not represent impediments to the redevelopment of the property for the planned commercial / industrial use as a bakery. No further investigation is considered warranted and no special requirements for construction procedures appear necessary.

We recommend submittal of this report to the Regional Water Quality Control Board (RWQCB) to obtain their concurrence with the conclusion above. In addition, the RWQCB may wish to approach the property owner to the west with regards to the detections of PCBs in the drainage ditch, which appear to be sourced at that property.

Should you have any questions about this report and the investigation summarized herein, please don't hesitate to call us at 415-597-7888.

Very Truly Yours,

GEOLOGICA INC.

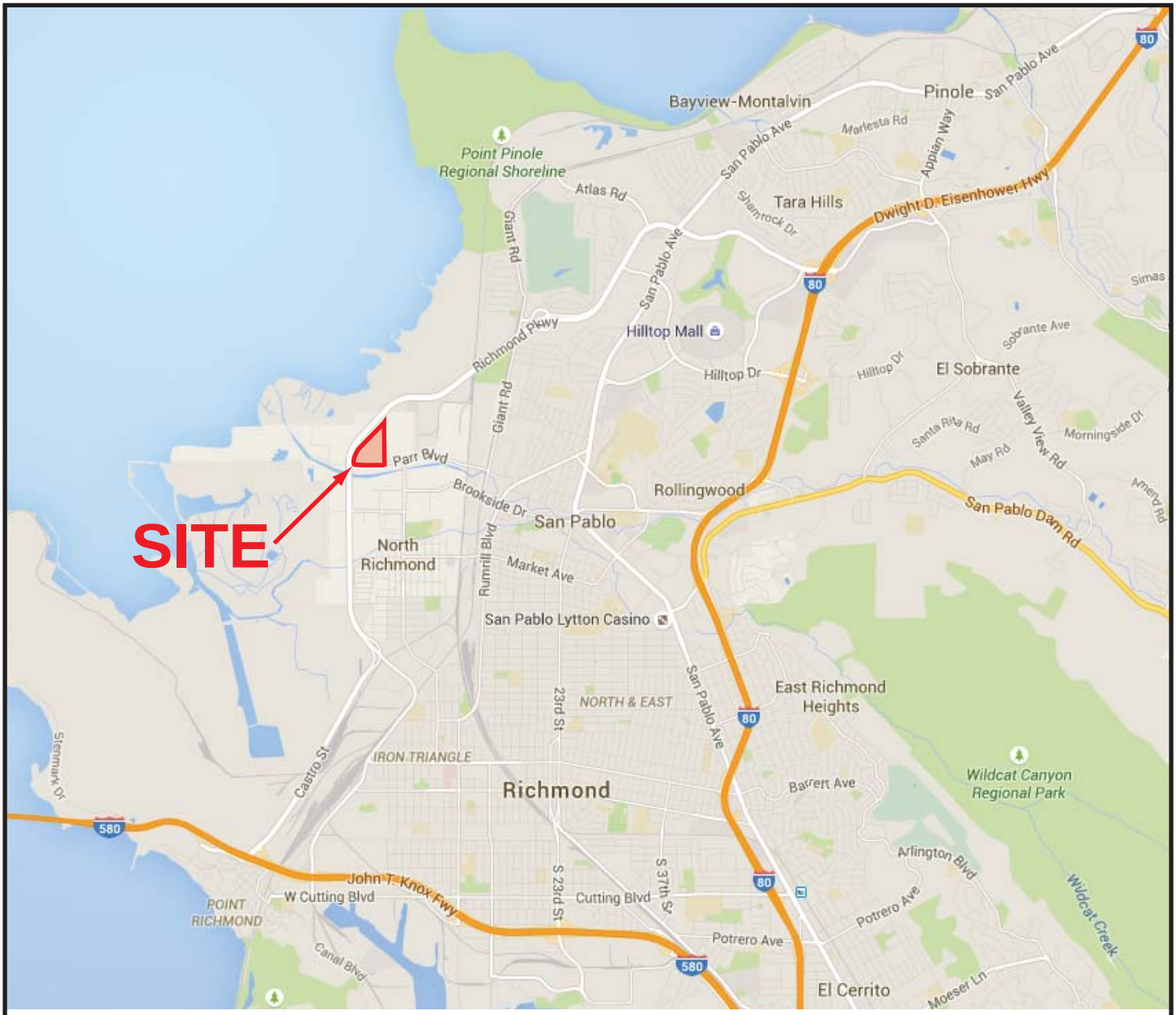
Brian F. Aubry, P.G., C.E.G., C. Hg.
Principal

François A. Bush, P.G.
Senior Geologist

Attachments:

Figures 1-3
Tables 1-5
Appendix A – Analytical Laboratory Reports

Figures



N

APPROXIMATE SCALE

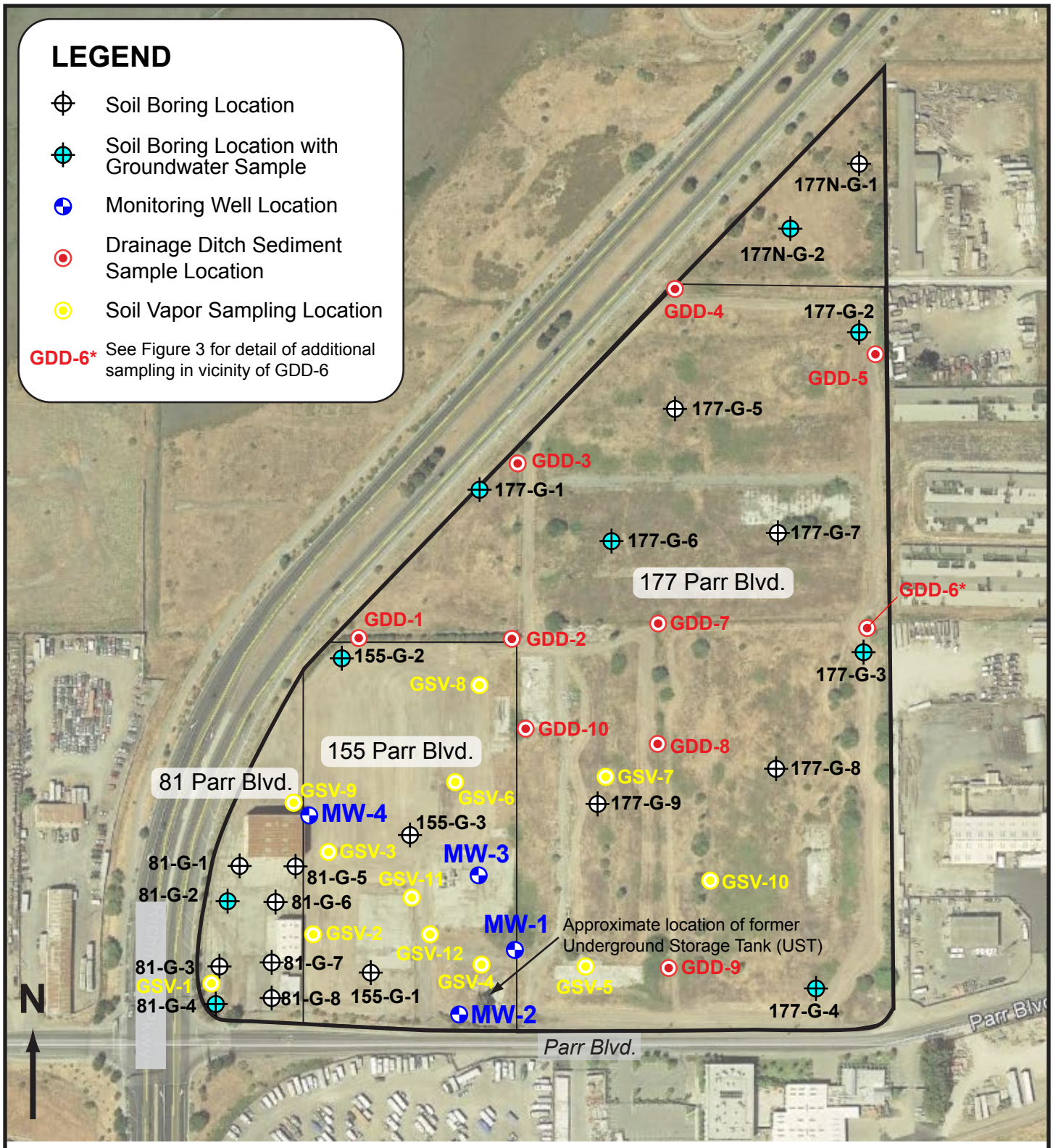
0 1 2 MILES

geologica

81, 155, 177 Parr Boulevard
Richmond, California

SITE LOCATION MAP

Figure No. 1

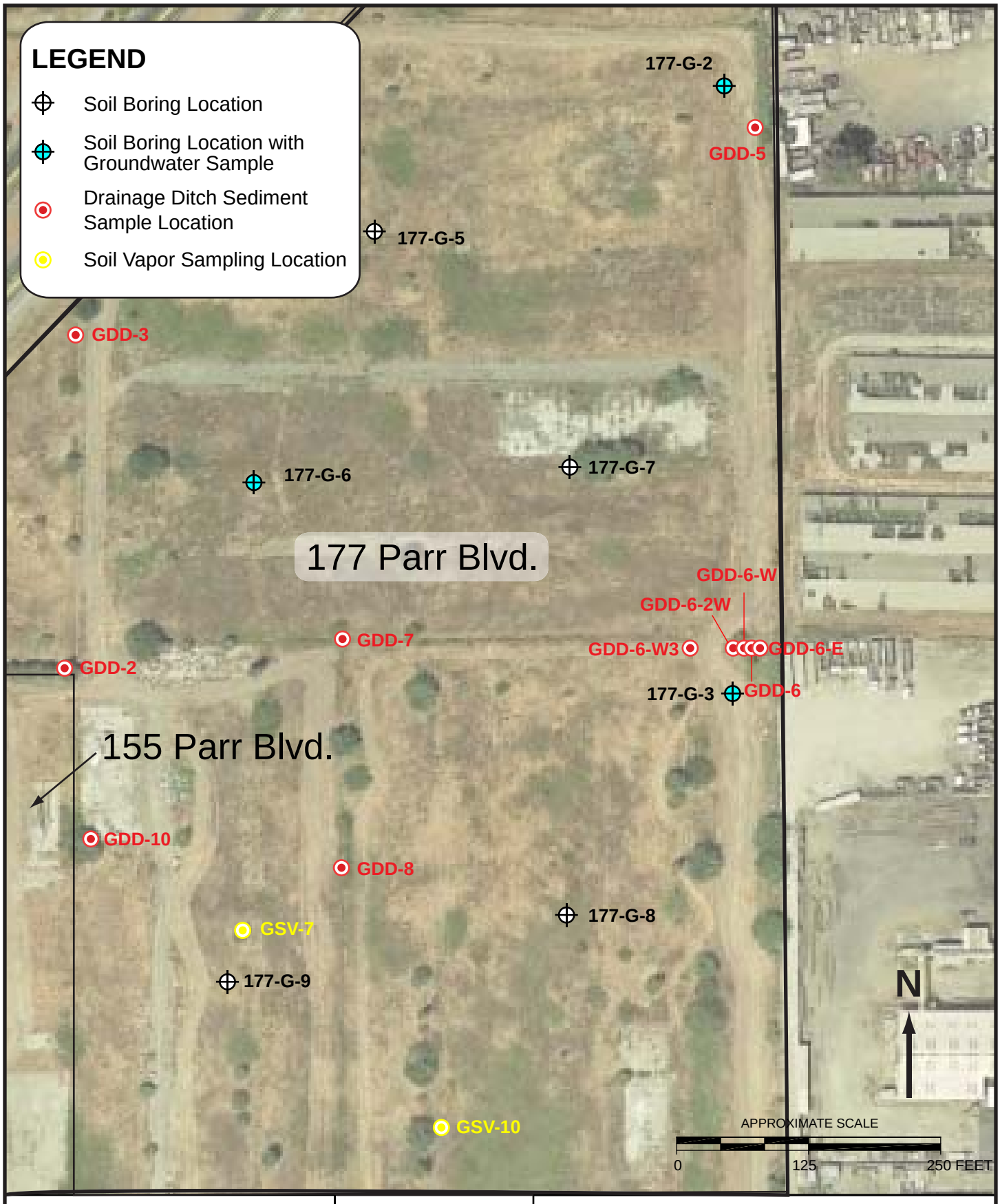


geologica

81, 155, 177 Parr Boulevard
Richmond, California

SITE SAMPLING LOCATION MAP

Figure No. 2



geologica

81, 155, 177 Parr Boulevard
Richmond, California

SITE SAMPLING LOCATION MAP DETAIL

Figure No. 3

Tables

Table 1
Summary of Soil Analytical Results: Soil Borings
Volatile Organic Compounds (VOCs), Polychlorinated Biphenyls (PCBs), and Organochlorine Pesticides
81,155, 177, and 177N Parr Blvd., Richmond CA

Method	Analyte	Method Reporting Limit	81-G-1-4	81-G-2-4	81-G-3-4	81-G-4-4	81-G-5-4	81-G-6-4	81-G-7-4	81-G-8-4	155-G-1-4	155-G-2-4	155-G-3-4	177-G-1-3	177-G-2-4	177-G-3-4	177-G-4-4	177-G-5-4	177-G-6-4	177-G-7-4	177-G-8-4	177-G-9-4	177N-G-1-1	177N-G-2-1	SFB RWQCB Table A C/I ESLs[1]	SFB RWQCB Table B C/I ESLs[2]
Date Analyzed			5/27/2015	5/27/2015	5/27/2015	5/27/2015	7/9/2015	7/9/2015	7/9/2015	7/9/2015	5/27/2015	5/27/2015	7/9/2015	5/27/2015	5/27/2015	5/27/2015	5/27/2015	7/9/2015	7/9/2015	7/9/2015	7/9/2015	7/9/2015	5/27/2015	7/9/2015		
Volatile Organic Compounds (VOCs) *(reported in ug/Kg)*																										
	Acetone	48-64	**200**	**98**	ND	**84**	**250**	**99**	**81**	**120**	**190**	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	**500**	**500**
	All other VOCs	-	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	ND	-	-
Polychlorinated Biphenyls (PCBs) *(reported in ug/kg)*																										
8082	all PCBs	65	ND	NA	NA	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	**740**	**740**
Organochlorine Pesticides *(reported in ug/Kg)*																										
8081A	4,4'-DDE	2.4	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	**47**	**31**	**4,000**	**4,000**
	4,4'-DDD	2.4	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	**22**	**6.1**	**10,000**	**10,000**
	all other pesticides	-	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	NA	ND	ND	-	-

Notes:

(1) Environmental Screening Levels (ESLs) for commercial/industrial land uses where Groundwater IS a current or potential source of drinking water; SF RWQCB, Final (Revised December 2013)

(2) Environmental Screening Levels (ESLs) for commercial/industrial land uses where groundwater is NOT a current or potential source of drinking water; SF RWQCB, Final (Revised December 2013)

ND = Not Detected

NA = Not Analyzed

ug/Kg = micrograms per kilogram

Table 2
Summary of Soil Analytical Results: Soil Borings
Total Petrloleum Hydrocarbons (TPH), Semi-volatile Organic Compounds (SVOCs), Title 22 Metals, and Cyanide
81,155, 177, and 177N Parr Blvd., Richmond CA

Method	Analyte	Method Reporting Limit	81-G-1-4	81-G-2-4	81-G-3-4	81-G-4-4	81-G-5-4	81-G-6-4	81-G-7-4	81-G-8-4	155-G-1-4	155-G-2-4	155-G-3-4	177-G-1-3	177-G-2-4	177-G-3-4	177-G-4-4	177-G-5-4	177-G-6-4	177-G-7-4	177-G-8-4	177-G-9-4	177N-G-2-1	SFB RWQCB Table A C/I ESLs[1]	SFB RWQCB Table B C/I ESLs[2]
Date Analyzed			5/27/2015	5/27/2015	5/27/2015	5/27/2015	7/9/2015	7/9/2015	7/9/2015	7/9/2015	5/27/2015	5/27/2015	7/9/2015	5/27/2015	5/27/2015	5/27/2015	5/27/2015	7/9/2015	7/9/2015	7/9/2015	7/9/2015	7/9/2015	7/9/2015		
Total Petroleum Hydrocarbons *(reported in mg/Kg)*																									
8620	TPH-gasoline	0.24-0.32	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**500**	**500**
8015B	TPH-diesel	1.1-1.4	ND	ND	**9.0**	ND	**1.6**	**1.7**	ND	**1.3**	ND	**2.1**	ND	NA	NA	**3.8**	NA	**1.3**	ND	ND	ND	ND	**230**	**110**	**110**
	TPH-motor oil	55-68	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	NA	ND	ND	ND	ND	ND	**840**	**500**	**500**
Semi-Volatile Organic Compounds (SVOCs) *(reported in mg/Kg)*																									
	Phenol	0.085	NA	ND	NA	**0.19**	**0.13**	**0.14**	**0.083**	**0.34**	**0.55**	NA	**0.38**	NA	NA	NA	NA	NA	**0.48**	**0.13**	ND	ND	ND	**0.076**	**3.9**
	All other SVOCs	-	NA	ND	NA	ND	ND	ND	ND	ND	ND	NA	ND	NA	NA	NA	NA	NA	ND	ND	ND	ND	ND	**-**	**-**
Metals *(reported in mg/Kg)*																									
3050B	Antimony	0.38-1.8	ND	ND	ND	ND	ND	NA	ND	NA	ND	NA	ND	NA	NA	ND	NA	NA	NA	NA	NA	NA	ND	**40**	**40**
	Arsenic	3.1-3.8	**5.9**	**5**	**5.3**	**4.3**	**7.6**	NA	**3.8**	NA	**6.7**	NA	**6.2**	NA	NA	**5.4**	NA	NA	NA	NA	NA	NA	**9.0**	**1.6**	**1.6**
	Barium	1.5-1.9	**210**	**200**	**260**	**160**	**180**	NA	**160**	NA	**180**	NA	**200**	NA	NA	**170**	NA	NA	NA	NA	NA	NA	**310**	**1,500**	**1,500**
	Beryllium	0.31-0.38	**0.59**	**0.4**	**0.64**	**0.22**	**0.44**	NA	**0.44**	NA	**0.57**	NA	**0.39**	NA	NA	**0.48**	NA	NA	NA	NA	NA	NA	**0.28**	**8**	**8**
	Cadmium	0.096-0.48	**0.54**	**0.26**	**0.2**	**0.37**	**0.50**	NA	**0.54**	NA	ND	NA	**0.39**	NA	NA	**0.77**	NA	NA	NA	NA	NA	NA	**0.94**	**12**	**12**
	Chromium	1.5-1.9	**52**	**43**	**28**	**36**	**43**	NA	**43**	NA	**55**	NA	**48**	NA	NA	**44**	NA	NA	NA	NA	NA	NA	**45**	**2,500**	**2,500**
	Cobalt	0.61-0.76	**11**	**9.3**	**11**	**7.4**	**10**	NA	**12**	NA	**13**	NA	**12**	NA	NA	**9.5**	NA	NA	NA	NA	NA	NA	**9.6**	**80**	**80**
	Copper	4.6-5.7	**22**	**18**	**20**	**16**	**22**	NA	**17**	NA	**24**	NA	**11**	NA	NA	**22**	NA	NA	NA	NA	NA	NA	**25**	**230**	**230**
	Lead	1.5-1.9	**8**	**6.6**	**17**	**6.4**	**20**	NA	**8.6**	NA	**9.5**	NA	ND	NA	NA	**5.9**	NA	NA	NA	NA	NA	NA	**140**	**320**	**320**
	Mercury	0.011-0.013	**0.045**	**0.024**	**0.36**	**0.082**	**0.042**	NA	**0.025**	NA	**0.072**	NA	**0.046**	NA	NA	**0.036**	NA	NA	NA	NA	NA	NA	**0.10**	**10**	**10**
	Molybdenum	0.38-0.48	ND	ND	ND	ND	**0.80**	NA	ND	NA	ND	NA	ND	NA	NA	ND	NA	NA	NA	NA	NA	NA	**0.69**	**40**	**40**
	Nickel	1.5-1.9	**54**	**42**	**28**	**36**	**46**	NA	**47**	NA	**58**	NA	**52**	NA	NA	**45**	NA	NA	NA	NA	NA	NA	**46**	**150**	**150**
	Selenium	0.76-0.96	ND	ND	ND	ND	ND	NA	ND	NA	ND	NA	ND	NA	NA	ND	NA	NA	NA	NA	NA	NA	ND	**10**	**10**
	Silver	0.19-0.24	ND	ND	ND	ND	ND	NA	ND	NA	ND	NA	ND	NA	NA	ND	NA	NA	NA	NA	NA	NA	ND	**40**	**40**
	Thallium	0.38-0.48	ND	ND	ND	ND	ND	NA	ND	NA	ND	NA	ND	NA	NA	ND	NA	NA	NA	NA	NA	NA	ND	**10**	**10**
	Vanadium	1.5-1.9	**43**	**35**	**29**	**34**	**40**	NA	**40**	NA	**44**	NA	**45**	NA	NA	**34**	NA	NA	NA	NA	NA	NA	**47**	**200**	**200**
	Zinc	4.6-5.7	**51**	**39**	**62**	**37**	**60**	NA	**39**	NA	**53**	NA	**50**	NA	NA	**56**	NA	NA	NA	NA	NA	NA	**140**	**600**	**600**
General Chemistry *(reported in mg/kg)*																									
8082	Cyanide	0.59-0.63	NA	NA	NA	NA	ND	ND	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	**0.0036**	**0.0036**

Notes:
(1) Environmental Screening Levels (ESLs) for commercial/industrial land uses where Groundwater IS a current or potential source of drinking water; SF RWQCB, Final (Revised December 2013)
(2) Environmental Screening Levels (ESLs) for commercial/industrial land uses where groundwater is NOT a current or potential source of drinking water; SF RWQCB, Final (Revised December 2013)
ND = Not Detected
NA = Not Analyzed
mg/Kg = milligrams per kilogram
=Exceeds Table B ESLs (commercial/industrial land uses whre groundwater is NOT a current or potential source of drinking water)

Table 3

Summary of Soil Analytical Results: Drainage Ditch Sediment
81,155, 177, and 177N Parr Blvd., Richmond CA

Method	Analyte	Method Reporting Limit	GDD-1	GDD-2	GDD-3	GDD-4	GDD-5	GDD-6	GDD-6-4	GDD-6-E-S	GDD-6-E-4	GDD-6-W-S	GDD-6-W-4	GDD-6-W2-S	GDD-6-W2-4	GDD-6-3W	GDD-7	GDD-8	GDD-9	GDD-10	SFB RWQCB Table A C/I ESLs[1]	SFB RWQCB Table B C/I ESLs[2]
Date Analyzed			5/28/2015	5/28/2015	5/28/2015	5/28/2015	5/28/2015	5/28/2015	6/30/2015	6/30/2015	6/30/2015	6/30/2015	6/30/2015	6/30/2015	6/30/2015	7/13/2015	5/28/2015	5/28/2015	5/28/2015	5/28/2015		
Semi-Volatile Organic Compounds (SVOCs) *(reported in ug/kg)*																						
8270C	all SVOCs	0.067-0.33	NA	NA	NA	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	ND	-	-
Polychlorinated Biphenyls (PCBs) *(reproted in ug/kg)*																						
8082	PCB-1260	52-93	ND	ND	ND	NA	ND	**88**	ND	**73**	ND	**110**	ND	**56**	ND	ND	NA	NA	ND	ND	**740**	**740**
	all other PCBs	52-93	ND	ND	ND	NA	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	ND	ND	**740**	**740**
Organochlorine Pesticides *(reported in ug/Kg)*																						
8081A	Dieldrin	2.1-3.7	ND	ND	ND	**32**	**49**	**140**	ND	**150**	ND	**94**	NA	NA	NA	NA	ND	ND	ND	ND	**2.3**	**2.3**
	4,4'-DDT	2.1-3.7	ND	ND	ND	ND	ND	**3.4**	ND	**9.4**	ND	**6.2**	NA	NA	NA	NA	ND	ND	ND	**6.2**	**4,000**	**4,000**
	4,4'-DDE	2.1-3.7	**14**	ND	**14**	**19**	**9.5**	**11**	ND	**16**	ND	**9.4**	NA	NA	NA	NA	**3.6**	**25**	**43**	**17**	**4,000**	**4,000**
	4,4'-DDD	2.1-3.7	ND	ND	ND	**8.1**	**10**	**11**	ND	**18**	ND	**10**	NA	NA	NA	NA	ND	**2.7**	**14**	**3.7**	**10,000**	**10,000**
	Endosulfan I	2.1-3.7	ND	ND	ND	ND	ND	ND	ND	**4.8**	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND	**4.6**	**4,6**
	Endosulfan II	2.1-3.7	ND	ND	ND	ND	ND	**7.3**	ND	**18**	ND	**11**	NA	NA	NA	NA	ND	ND	ND	ND	**4.6**	**4,6**
	Endosulfan sulfate	2.1-3.7	ND	ND	ND	ND	ND	**8.6**	ND	**23**	ND	**16**	NA	NA	NA	NA	ND	ND	ND	ND	**4.6**	**4,6**
	alpha-Chlordane	2.1-3.7	**3.7**	ND	ND	**3.1**	ND	ND	ND	**16**	ND	**13**	NA	NA	NA	NA	ND	**3.4**	ND	ND	**1,700**	**1,700**
	gamma-Chlordane	2.1-3.7	ND	ND	ND	**4.0**	ND	ND	ND	**22**	ND	**17**	NA	NA	NA	NA	ND	ND	ND	ND	**1,700**	**1,700**
	Chlordane (technical)	2.1-3.7	ND	ND	ND	ND	ND	ND	ND	**150**	ND	**200**	NA	NA	NA	NA	ND	ND	ND	ND	**1,700**	**1,700**
	all other pesticides	2.1-3.7	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA	NA	NA	ND	ND	ND	ND	-	-
Metals *(reported in mg/Kg)*																						
3050B	Antimony	0.47-1.6	ND	NA	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	ND	ND	**40**	**40**
	Arsenic	3.2-3.7	**10**	NA	NA	NA	**8.2**	**7.1**	NA	NA	NA	NA	NA	NA	NA	NA	**6.6**	NA	**6.1**	**6.8**	**1.6**	**1.6**
	Barium	1.6-1.9	**230**	NA	NA	NA	**160**	**200**	NA	NA	NA	NA	NA	NA	NA	NA	**160**	NA	**140**	**160**	**1,500**	**1,500**
	Beryllium	0.093-0.32	**0.46**	NA	NA	NA	**0.46**	**0.33**	NA	NA	NA	NA	NA	NA	NA	NA	**0.24**	NA	**0.17**	**0.18**	**8**	**8**
	Cadmium	0.4-0.47	**1.2**	NA	NA	NA	**1.6**	**0.87**	NA	NA	NA	NA	NA	NA	NA	NA	**0.6**	NA	**0.55**	**0.51**	**12**	**12**
	Chromium (total)	1.6-1.9	**63**	NA	NA	NA	**44**	**49**	NA	NA	NA	NA	NA	NA	NA	NA	**37**	NA	**35**	**41**	**2,500**	**2,500**
	Cobalt	0.64-0.74	**13**	NA	NA	NA	**9.5**	**10**	NA	NA	NA	NA	NA	NA	NA	NA	**10**	NA	**10**	**11**	**80**	**80**
	Copper	4.8-5.6	**58**	NA	NA	NA	**26**	**53**	NA	NA	NA	NA	NA	NA	NA	NA	**23**	NA	**20**	**21**	**230**	**230**
	Lead	1.6-1.9	**37**	NA	NA	NA	**41**	**39**	NA	NA	NA	NA	NA	NA	NA	NA	**20**	NA	**17**	**15**	**320**	**320**
	Mercury (7471A)	0.0089-0.018	**0.25**	NA	NA	NA	**0.15**	**0.22**	NA	NA	NA	NA	NA	NA	NA	NA	**0.062**	NA	**0.095**	**0.06**	**10**	**10**
	Molybdenum	0.47-1.6	**1.8**	NA	NA	NA	**7.1**	**0.78**	NA	NA	NA	NA	NA	NA	NA	NA	**2.8**	NA	**0.57**	**0.6**	**40**	**40**
	Nickel	1.6-1.9	**61**	NA	NA	NA	**40**	**48**	NA	NA	NA	NA	NA	NA	NA	NA	**38**	NA	**39**	**41**	**150**	**150**
	Selenium	0.93-3.2	ND	NA	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	ND	ND	**10**	**10**
	Silver	0.23-0.8	ND	NA	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	ND	ND	**40**	**40**
	Thallium	0.47-1.6	ND	NA	NA	NA	ND	ND	NA	NA	NA	NA	NA	NA	NA	NA	ND	NA	ND	ND	**10**	**10**
	Vanadium	1.6-1.9	**56**	NA	NA	NA	**36**	**43**	NA	NA	NA	NA	NA	NA	NA	NA	**33**	NA	**31**	**38**	**200**	**200**
	Zinc	5.6-4.8	**270**	NA	NA	NA	**350**	**220**	NA	NA	NA	NA	NA	NA	NA	NA	**83**	NA	**100**	**58**	**600**	**600**

Notes:
(1) Environmental Screening Levels (ESLs) for commercial/industrial land uses where Groundwater IS a current or potential source of drinking water; SF RWQCB, Final (Revised December 2013)
(2) Environmental Screening Levels (ESLs) for commercial/industrial land uses where groundwater is NOT a current or potential source of drinking water; SF RWQCB, Final (Revised December 2013)
ND = Not Detected
NA = Not Analyzed
mg/Kg = milligrams per kilogram
ug/Kg = micrograms per kilogram
=Exceeds Table B ESLs (commercial/industrial land uses whre groundwater is NOT a current or potential source of drinking water)

Table 4

Summary of Groundwater Analytical Results
81, 155, 177, and 177N Parr Blvd., Richmond

Method	Analyte	Method Reporting Limit	81-G-2-W	81-G-4-W	155-G-2-W	177-G-1-W	177-G-2-W	177-G-3-W	177-G-4-W	177-G-6-W	177N-G-2-W	MW-1	MW-2	MW-3	MW-4	SFB RWQCB Table A C/I ESLs(1)	SFB RWQCB Table B C/I ESLs(2)
Date Analyzed			5/27/2015	5/27/2015	5/27/2015	5/27/2015	5/27/2015	5/27/2015	5/27/2015	7/9/2015	7/9/2015	7/13/2015	5/27/2015	5/27/2015	5/27/2015		
Volatile Organic Compounds *(reported in ug/L)*																	
8260B	Methyl tert-butyl ether	0.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	**5.2**	ND	**11**	ND	**5**	**1,800**
	Acetone	50	ND	ND	ND	ND	ND	ND	ND	ND	**80**	ND	ND	ND	ND	**1,500**	**1,500**
	Benzene	0.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1**	**27**
	Chloroform	1.0	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**80**	**170**
	Ethylbenzene	0.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**30**	**43**
	Xylenes (Total)	1.0	ND	ND	ND	ND	ND	ND	ND	ND	**1.1**	ND	ND	ND	ND	**20**	**100**
	Tetrachloroethene (PCE)	0.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**5**	**63**
	Trichloroethene (TCE)	0.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**5**	**130**
	Toluene	0.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**40**	**130**
	1,1-Dichloroethane (1,1-DCA)	0.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**5**	**47**
	1,1-Dichloroethene (1,1-DCE)	0.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**6**	**25**
	cis-1,2-Dichloroethene (cis-1,2-DCE)	0.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**6**	**590**
	trans-1,2-Dichloroethene (trans-1,2-DCE)	0.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**10**	**590**
	1,1,1-Tricholorethane (1,1,1-TCA)	0.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**62**	**62**
	1,1,2-Trichloroethane (1,1,2-TCA)	0.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**5**	**940**
	Vinyl Chloride (VC)	0.50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**0.5**	**1.8**
Total Petroleum Hydrocarbons *(reported in ug/L)*																	
8620	TPH-gas	50	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**100**	**500**
8015B	TPH-diesel	50-57	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**100**	**640**
	TPH-motor oil	100-110	ND	ND	ND	ND	ND	ND	ND	ND	ND	**110**	ND	**120**	ND	**500**	**640**
Polychlorinated Biphenyls (PCBs) *(reported in ug/L)*																	
8082	all PCBs	0.51-0.53	NA	NA	NA	NA	NA	ND	NA	NA	NA	ND	ND	NA	ND	**0.014**	**0.014**
Semivolatile Organic Compounds (SVOCs) *(reported in ug/L)*																	
8270C	all SVOCs	0.51-0.53	NA	NA	NA	NA	NA	NA	NA	ND	NA	NA	NA	NA	NA	**--**	**--**

Notes:

1) Environmental Screening Levels (ESLs) for Groundwater that IS Current or Potential Source of Drinking Water; SF RWQCB, Final (Table A - Revised December 2013)

2) Environmental Screening Levels (ESLs) for Groundwater that IS NOT Current or Potential Source of Drinking Water; SF RWQCB, Final (Table B - Revised December 2013)

ND = Not Detected

NA = Not Analyzed

ug/L = micrograms per liter

= Exeeds Table A ESL

Table 5

Summary of Soil Vapor Analytical Results
81,155, 177 Parr Blvd., Richmond CA

Method	Analyte	Method Reporting Limit	GSV-1	GSV-2	GSV-3	GSV-4	GSV-5	GSV-6	GSV-7	GSV-8	GSV-8 (duplicate)	GSV-9	GSV-10	GSV-11	GSV-12	GSV-13	SFB RWQCB Table E C/I ESLs[1]
Date Analyzed			7/13/2015	7/13/2015	7/13/2015	7/13/2015	7/13/2015	7/13/2015	7/13/2015	7/13/2015	7/13/2015	7/13/2015	7/13/2015	7/13/2015	7/13/2015	7/13/2015	
Sample Depth (ft.)			2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	
Purge Volume			3	3	3	3	3	3	3	3	3	3	3	3	3	3	
Total Petroleum Hydrocarbons *(reported in ug/m^3)*																	
8260B	TPH-gas	10,000	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**1,200,000**
Volatile Organic Compounds *(reported in ug/m^3)*																	
8260B	Benzene	80	ND	ND	ND	**110**	ND	**90**	ND	ND	ND	ND	ND	**90**	ND	ND	**420**
	Tetrachloroethene (PCE)	100	ND	ND	ND	ND	ND	ND	ND	**130**	**160**	ND	ND	ND	ND	ND	**2,100**
	all other VOCs	70-200	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	**-**
Methane *(reported in ppmV)*																	
GC/TCD	Methane	1,000	ND	NA	NA	NA	ND	ND	NA	ND	ND	NA	NA	NA	NA	NA	**-**

Notes:
(1) Environmental Screening Levels (ESLs) for soil gas in commercial/industrial land use; SF RWQCB, Final (Revised December 2013)
ND = Not Detected
NA = Not Analyzed
ug/m^3 = micrograms per cubic meter
ppmV = Parts per million by volume

PHASE I ENVIRONMENTAL SITE ASSESSMENT
OF

INDUSTRIAL PROPERTY
NORTHEAST CORNER OF RICHMOND PARKWAY AND PARR BOULEVARD
RICHMOND, CALIFORNIA 94801

CARDNO ATC PROJECT NO. 118EM01030

MARCH 10, 2015

Prepared by:

Cardno ATC
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1.0 EXECUTIVE SUMMARY

1.1 General Information

Project Information:
Industrial Property

Site Information:
Industrial Property
NEC of Richmond Parkway and Parr Boulevard
Richmond, California 94801
Contra Costa County
Site Access Contact:
Gary Stetson

Consultant Information:
Cardno ATC
2400 Camino Ramon, Suite 360
San Ramon, California 94583
Telephone: (925) 460-5300
Fax: (925) 328-1090
Reconnaissance Date: February 25, 2015
Site Assessor: William Mitchell
Senior Reviewers: Audrey Lundin and Gabe Stivala
Environmental Professionals: William Mitchell
Audrey Lundin
Gabe Stivala

Client Information:
NSV Development, LLC (AHG-Group)
Mr. Alan Wilson
700 Morse Boulevard, Suite 220
Winter Park, Florida 32789
Client Telephone Number: 407-691-5602
Client Fax Number: 407-371-6140

Environmental Professional Statement:
We declare that, to the best of our professional knowledge and belief, we meet the definition of *Environmental Professional* as defined in § 312.10 part of 40 CFR 312. We have the specific qualifications based on education, training and experience to assess a property of the nature, history and setting of the subject property. We have developed and performed the all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.

William A. Mitchell

William Mitchell, PG
Project Geologist, Property Assessor / Environmental Professional

William A. Mitchell
For

Audrey Lundin
Senior Reviewer, Senior Project Manager / Environmental Professional

Gabe Stivala, Senior Project Manager
Senior Reviewer / Environmental Professional

1.2 Findings and Conclusions Summary

Cardno ATC has performed this Phase I Environmental Site Assessment (ESA) of the property in conformance with the scope and limitations of ASTM Standard Practice E1527-13. Any exceptions to, or deletions from, this practice are described in Section 2.0 of this report. This assessment has revealed no evidence of *recognized environmental conditions* in connection with the property, except as noted in the summary of report findings and conclusions below:

FINDINGS AND CONCLUSIONS SUMMARY							
Report Section		Further Action?	De minimis Condition	REC and/or CREC	Historical REC	ASTM Non-Scope Condition	Description
4.0	**User Provided Information**	Yes		X			1) Prior reports have identified onsite contamination.
5.1.1	**Federal Database Findings**	No					2) Prior reports have identified onsite contamination.
5.1.2	**State and Tribal Database Findings**	Yes		X			3) Prior reports have identified onsite contamination.
5.1.3	**Local Environmental Record Sources**	Yes		X			4) Prior reports have identified onsite contamination confirmed by local environmental record sources.
5.3	**Historical Records Sources**	Yes		X			5) Past use of the property has resulted in onsite contamination.
6.2	**Hazardous Substance Use, Storage and Disposal**	No	X				6) Minor oil staining was noted in the shop and garage buildings.
6.3	**Underground Storage Tanks**	Yes		X			7) A former diesel fuel underground storage tank (UST) was removed from the property in 1986. .
6.4	**Aboveground Storage Tanks**	No					
6.5	**Other Petroleum Products**	No					
6.6	**Polychlorinated Biphenyls (PCBs)**	Yes		X			8) Cardno ATC informed of PCBs issues on some nearby sites by the California Regional Water Quality Control Board (RWQCB).
6.7	**Unidentified Substance Containers**	No					
6.8	**Nonhazardous Solid Waste**	No					
6.9	**Wastewater**	No					
6.10	**Waste Pits, Ponds and Lagoons**	No					
6.11	**Sumps**	Yes		X			9) Cardno ATC's assessment evidence of an onsite oil/water separator and sump.
6.12	**Septic Systems**	Yes		X			10) There are evidence of past onsite septic systems.
6.13	**Stormwater Management System**	No					
6.14	**Wells**	Yes					11) Four groundwater monitoring wells currently exist on the property.
7.0	**Subsurface Vapor Migration**	Yes					12) There is a potential for soil vapor intrusion on the property.
8.0	**Interviews**	No					
9.1	**Asbestos-Containing Material (ACM)**	Yes				X	13) Cardno ATC observed suspect ACM on the property.
9.2	**Radon**	No					
9.3	**Lead in Drinking Water**	No					

FINDINGS AND CONCLUSIONS SUMMARY							
Report Section		Further Action?	De minimis Condition	REC and/or CREC	Historical REC	ASTM Non-Scope Condition	Description
9.4	Lead-Based Paint (LBP)	Yes				X	14) Cardno ATC observed suspect LBP on the property.
9.5	Mold Screening	No					
9.6	Additional User Requested Services	No					

1) Prior reports provided by the User indicate known soil and groundwater impacts on the property that currently exceed generally accepted regulatory guidelines for further assessment and/or remediation.

2) Although federal database listings do not provide evidence of known or suspected contamination, prior reports provided by the User indicate known soil and groundwater impacts on the property that currently exceed generally accepted regulatory guidelines for further assessment and/or remediation.

3) State database listings, and prior reports provided by the User, indicate known soil and groundwater impacts on the property that currently exceed generally accepted regulatory guidelines for further assessment and/or remediation.

4) Local environmental database listings and local environmental agency records/documents indicate known soil and groundwater impacts on the property that currently exceed generally accepted regulatory guidelines for further assessment and/or remediation.

5) Past use of the property has involved agricultural and industrial use. This past use has resulted in soil and groundwater impacts on the property that currently exceed generally accepted regulatory guidelines for further assessment and/or remediation.

6) Minor oil staining was noted in the shop and garage buildings. The staining is not considered significant to warrant further assessment or remediation.

7) A 2,000-gallon diesel fuel underground storage tank (UST) was removed from the property in 1986. Although regulatory closure was obtained, elevated concentrations of petroleum, metals, and Volatile Organic Compounds (VOCs) have been detected in the groundwater in the vicinity of the former UST.

8) Cardno ATC contacted the California Regional Water Quality Control Board (RWQCB) during the assessment. Mr. Mark Johnson with the RWQCB informed Cardno ATC that some nearby sites had PCB impacts to the soil and groundwater that required extensive cleanups. Mr. Johnson advised sampling and testing for PCBs beneath the property.

9) Cardno ATC's assessment found evidence of an oil/water separator and a sump located on the far southwestern portion of the property. Neither structure appears to have been thoroughly investigated during prior subsurface investigations.

10) There is documentation to indicate that a leachfield existed on the far southeastern corner of the property, and additional septic systems may remain present. Contaminants from the past occupants may have been discharged into the septic systems that potentially remain on the property. Septic tanks that are present beneath the property, if encountered during future construction activities, will require abandonment in accordance with local regulations.

11) Four groundwater monitoring wells currently exist on the property. These wells are recommended to be re-sampled and chemically analyzed for the previously identified chemicals of concern. Following sampling, these well should be destroyed unless needed for an open environmental case.

12) There is a potential for soil vapor intrusion on the property due to the presence of VOCs in the groundwater.

13) Cardno ATC observed suspect ACM at the property in generally good to fair condition.

14) Cardno ATC observed suspect LBP at the property in generally good to fair condition.

1.3 Significant Data Gap Summary

Data gaps may have been encountered during the performance of this Phase I ESA and are discussed within the section of the report where they were encountered. However, according to ASTM Standard Practice E1527-13, data gaps are only significant if "other information and/or professional experience raise reasonable concerns involving the data gap." The following is a summary of *significant data gaps* identified in this report.

SIGNIFICANT DATA GAP SUMMARY		
Report Section		**Description**
3.5	**Current Uses of Adjoining Properties**	No *significant data gap* identified.
4.2	**Environmental Liens or Activity and Use Limitations (AULs)**	No *significant data gap* identified.
5.1	**Standard Environmental Records**	No *significant data gap* identified.
5.2	**Physical Setting Sources**	No *significant data gap* identified.
5.3	**Historical Records Sources**	No *significant data gap* identified.
6.1	**Methodology and Limiting Conditions**	No *significant data gap* identified.
7.0	**Interviews**	No *significant data gap* identified.

1.4 Recommendations

Based on information collected from the Phase I ESA, Cardno ATC offers the following recommendations:

- A comprehensive Phase II Environmental Site Assessment (Phase II ESA) throughout the site, which includes the following: a geophysical survey to further evaluate the former oil/water separator and sump on the southwestern portion of the property, and the remaining areas of the property where USTs and/or septic systems may have been present; groundwater sampling of the four groundwater monitoring wells located on the property; and additional soil, groundwater, and surface water (from water in the drainage ditches) sampling and chemical testing (including for PCBs) to determine the potential presence of impacts that may pose a threat to human health or the environment.

- Due to the known presence of various VOCs in the groundwater, there is a potential for soil vapor encroachment (intrusion). Cardno ATC understands that a portion of the property is planned to be redeveloped with a bakery. Drawings showing the proposed building location(s) should be provided to Cardno ATC in order to evaluate potential soil vapor encroachment to the proposed building(s). Cardno ATC may recommend installing temporary soil vapor probes, and the collection and testing of soil vapor samples, within the proposed building location(s) depending on the findings of the recommended Phase II ESA.

- Consultation with the RWQCB, and/or other state and local environmental agencies, with the goal to completing an approved workplan for the Phase II ESA that will provide sufficient information to address outstanding environmental concerns associated with the property. The objective of the Phase II ESA is to ultimately obtain a current No Further Action (NFA) letter from the RWQCB for future development of the property.

- Cardno ATC recommends that the several debris piles observed on the property at the time of the site reconnaissance, which primarily contained broken concrete and asphalt, assorted construction debris,

and trash, be properly removed and disposed of in accordance with appropriate environmental regulations.

- All structures that are planned to be demolished should have ACM and LBP surveys completed.

2.0 INTRODUCTION

2.1 Purpose

The purpose of this Phase I ESA was to identify recognized environmental conditions in connection with the property at the time of the site reconnaissance. The scope of work for this Phase I ESA may also include certain potential environmental conditions beyond the scope of ASTM Standard Practice E1527-13 as listed below. This report documents the findings, opinions and conclusions of the Phase I ESA.

2.2 Scope

This Phase I ESA was conducted in general accordance with the ASTM Standard Practice E1527-13, consistent with a level of care and skill ordinarily practiced by the environmental consulting profession currently providing similar services under similar circumstances. Significant additions, deletions or exceptions to ASTM Standard Practice E1527-13 are noted below or in the corresponding sections of this report. The scope of this assessment included an evaluation of the following:

- Physical setting characteristics of the property through a review of referenced sources such as topographic maps and geologic, soils and hydrologic reports.

- Usage of the property, adjoining properties and surrounding area through a review of referenced historical sources such as land title records, fire insurance maps, city directories, aerial photographs, prior reports and interviews.

- Observations and interviews regarding current property usage and conditions including: the use, treatment, storage, disposal or generation of hazardous substances, petroleum products, hazardous wastes, nonhazardous solid wastes and wastewater.

- Usage of adjoining and surrounding area properties and the likely impact of known or suspected releases of hazardous substances or petroleum products from those properties in, on or at the property.

- Information in referenced environmental agency databases and local environmental records, within the specified approximate minimum search distance from the property.

- Potential for subsurface vapor migration in, on or at the property as described in Section 7.0.

The scope of the assessment also included consideration of the following potential environmental issues or conditions that are beyond the scope of ASTM Standard Practice E1527-13:

- The scope of work for the Mold Screening was intended to be consistent with ASTM E 2418-06: Standard Guide for Readily Observable Mold and Conditions Conducive to Mold in Commercial Buildings: Baseline Survey Process. The scope of work, including potential deviations from the Standard Guide, is described as follows. The interview was limited to at least one knowledgeable person from property management or engineering staff. The document review was limited to only those relevant documents made readily available to Cardno ATC in a timely manner. The physical observations were limited to certain Heating, Ventilation and Air Conditioning (HVAC) system areas and other readily accessible building areas likely to become subject to water damage, plumbing leaks, and flooding. Unless noted otherwise herein, Cardno ATC observed the HVAC equipment room(s) and accessible mechanical rooms and, in buildings with package units in the ceiling, at least one unit per floor. Also, unless noted otherwise, Cardno ATC observed accessible areas of the basement (or lowest level), the top floor, the roof (including any penthouse areas) and at least one mid-level floor (if applicable). For multi-story buildings, the total number of floors observed (inclusive of those already mentioned) was intended to be up to 10% of the total number

of floors (if readily accessible). For hotel and multi-family buildings, Cardno ATC targeted the lowest and highest levels and roof as described above and up to 10% of units, including one per floor if readily accessible. The Mold Screening did not include destructive methods of observation. No sampling or laboratory analyses were conducted. The Mold Screening service as described herein was limited in scope and by the time and cost considerations typically associated with performing a Phase I ESA. No method can guarantee that a hazard will be discovered if evidence of the hazard is not encountered within the performance of the Mold Screening as authorized and that opinions and conclusions must, out of necessity, be extrapolated from limited information and discrete, non-continuous data points. Unidentified mold or other microbial conditions may exist on the property.

- Visual observation of suspect asbestos-containing materials (ACM), consisting of providing an opinion on the condition of suspect ACM on the property based upon visual observation during the site reconnaissance. No sampling of suspect ACM was conducted.

- Radon document review, consisting of the review of published radon data with regard to the potential for elevated levels of radon gas in the surrounding area of the property. No radon sampling was conducted.

- Lead in Drinking Water Data review, consisting of contacting the water supplier for information regarding whether or not the potable water provided to the property meets the drinking water standards for lead.

- Visual observation of Lead-based paint (LBP), consisting of providing an opinion on the potential for suspect LBP based on the construction date of buildings on the property and visual observation of the condition of suspect LBP.

- Wetlands document review, consisting of a review of a current National Wetlands Inventory map of the surrounding area to note if the property is identified as having a wetland.

- Flood plain document review, consisting of a review of a reasonably ascertainable flood plain map of the surrounding area to note if the property is identified as being located within a flood plain.

- Regulatory Agency File and Records Review, consisting of conducting a file review (i.e., via Freedom of Information Act (FOIA) request or alternative method/source) for the property and/or one adjoining property at one regulatory agency, as warranted by the findings of the ESA.

2.3 Significant Assumption

The assumptions in this report were not considered as having significant impact on the determination of *recognized environmental conditions* associated with the property.

2.4 Limitations and Exceptions

Cardno ATC has prepared this Phase I ESA report using reasonable efforts to identify *recognized environmental conditions* associated with hazardous substances or petroleum products in, on or at the property. Findings contained within this report are based on information collected from observations made on the day(s) of the site reconnaissance and from reasonably ascertainable information obtained from certain public agencies and other referenced sources.

The ASTM Standard Practice E1527-13 recognizes inherent limitations for Phase I ESAs, including, but not limited to:

- *Uncertainty Not Eliminated* – A Phase I ESA cannot completely eliminate uncertainty regarding the potential for *recognized environmental conditions* in connection with any property.

- *Not Exhaustive* – A Phase I ESA is not an exhaustive investigation of the property and environmental conditions on such property.

- *Past Uses of the Property* – Phase I requirements only require review of standard historical sources at five year intervals. Therefore, past uses of property at less than five year intervals may not be discovered.

Users of this report may refer to ASTM Standard Practice E1527-13 for further information regarding these and other limitations. This report is not definitive and should not be assumed to be a complete and/or specific definition of all conditions above or below grade. Current subsurface conditions may differ from the conditions determined by surface observations, interviews and reviews of historical sources. The most reliable method of evaluating subsurface conditions is through intrusive techniques, which are beyond the scope of this report. Information in this report is not intended to be used as a construction document and should not be used for demolition, renovation, or other property construction purposes. Any use of this report by any party, beyond the scope and intent of the original parties, shall be at the sole risk and expense of such user.

Cardno ATC makes no representation or warranty that the past or current operations at the property are, or have been, in compliance with all applicable federal, state and local laws, regulations and codes. This report does not warrant against future operations or conditions, nor does it warrant against operations or conditions present of a type or at a location not investigated. Regardless of the findings stated in this report, Cardno ATC is not responsible for consequences or conditions arising from facts not fully disclosed to Cardno ATC during the assessment.

An independent data research company provided the government agency database referenced in this report. Information on surrounding area properties was requested for approximate minimum search distances and is assumed to be correct and complete unless obviously contradicted by Cardno ATC's observations or other credible referenced sources reviewed during the assessment. Cardno ATC shall not be liable for any such database firm's failure to make relevant files or documents properly available, to properly index files, or otherwise to fail to maintain or produce accurate or complete records.

Cardno ATC makes no warranty, guarantee or certification regarding the quality, accuracy or reliability of any prior report provided to Cardno ATC and discussed in this Phase I ESA report. Cardno ATC expressly disclaims any and all liability for any errors or omissions contained in any prior reports provided to Cardno ATC and discussed in this Phase I ESA report.

Cardno ATC used reasonable efforts to identify evidence of aboveground and underground storage tanks and ancillary equipment on the property during the assessment. "Reasonable efforts" were limited to observation of accessible areas, review of referenced public records and interviews. These reasonable efforts may not identify subsurface equipment or evidence hidden from view by things including, but not limited to, snow cover, paving, construction activities, stored materials and landscaping.

Any estimates of costs or quantities in this report are approximations for commercial real estate transaction due diligence purposes and are based on the findings, opinions and conclusions of this assessment, which are limited by the scope of the assessment, schedule demands, cost constraints, accessibility limitations and other factors associated with performing the Phase I ESA. Subsequent determinations of costs or quantities may vary from the estimates in this report. The estimated costs or quantities in this report are not intended to be used for financial disclosure related to the Financial Accounting Standards Board (FASB) Statement No. 143, FASB Interpretation No. 47, Sarbanes/Oxley Act or any United States Securities and Exchange Commission reporting obligations, and may not be used for such purposes in any form without the express written permission of Cardno ATC.

Cardno ATC is not a professional title insurance or land surveyor firm and makes no guarantee, express or implied, that any land title records acquired or reviewed in this report, or any physical descriptions or depictions of the property in this report, represent a comprehensive definition or precise delineation of property ownership or boundaries.

The Environmental Professional Statement in Section 1.1 of this report does not "certify" the findings contained in this report and is not a legal opinion of such *Environmental Professional*. The statement is intended to document Cardno ATC's opinion that an individual meeting the qualifications of an Environmental Professional was involved in the performance of the assessment and that the activities performed by, or under the supervision of, the *Environmental Professional* were performed in conformance with the standards and practices set forth in 40 CFR Part 312 per the methodology in ASTM Standard Practice E1527-13 and the scope of work for this assessment.

Per ASTM Standard Practice E1527-13, Section 6, User Responsibilities, the User of this assessment has specific obligations for performing tasks during this assessment that will help identify the possibility of *recognized environmental conditions* in connection with the property. Failure by the User to fully comply with the requirements may impact their ability to use this report to help qualify for *Landowner Liability Protections* (LLPs) under Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). Cardno ATC makes no representations or warranties regarding a User's qualification for protection under any federal, state or local laws, rules or regulations.

In accordance with the ASTM Standard Practice E1527-13, this report is presumed to be valid for a six month period. If the report is older than six months, the following information must be updated in order for the report to be valid: (1) regulatory review, (2) site visit, (3) interviews, (4) specialized knowledge and (5) environmental liens search. Reports older than one year may not meet the ASTM Standard PracticE1527-13 and therefore, the entire report must be updated to reflect current conditions and property-specific information.

Other limitations and exceptions that are specific to the scope of this report may be found in corresponding sections.

2.5 Special Terms and Conditions (User Reliance)

This report is for the use and benefit of, and may be relied upon by, NSV Development, LLC (AHG-Group), Galaxy Desserts, a California corporation, and any of its affiliates and their respective successors and assigns, in connection with a commercial real estate transaction involving the property. No third party is authorized to use this report for any purpose. Any use by or distribution of this report to third parties, without the express written consent of Cardno ATC, is at the sole risk and expense of such third party.

This report is for the use and benefit of, and may be relied upon by, NSV Development, LLC (AHG-Group), Galaxy Desserts, a California corporation, and any of its affiliates, and third parties authorized in writing by NSV Development, LLC (AHG-Group), Galaxy Desserts, a California corporation, and Cardno ATC, including the lender(s) in connection with a secured financing of the property, and their respective successors and assigns. Any third party agrees by accepting this report that any use or reliance on this report shall be limited by the exceptions and limitations in this report, and with the acknowledgment that actual site conditions may change with time, and that hidden conditions may exist at the property that were not discovered within the authorized scope of the assessment. Any use by or distribution of this report to third parties, without the express written consent of Cardno ATC, is at the sole risk and expense of such third party.

Cardno ATC makes no other representation to any third party except that it has used the degree of care and skill ordinarily exercised by environmental consultants in the preparation of the report and in the assembling of data and information related thereto. No other warranties are made to any third party, either express or implied. Unless otherwise agreed upon in writing by Cardno ATC and a third party, Cardno

ATC's liability to any third party authorized to use or rely on this report with respect to any acts or omissions shall be limited to a total maximum amount of $100,000.

3.0 SITE DESCRIPTION

3.1 Location and Legal Description

The property addresses include 81, 155, and 177 Parr Boulevard, Richmond, Contra Costa County, California, 94801. Based on a review of city directories (see Section 5.3.6), addresses including 101, 145, and 191 Parr Boulevard have also been formerly used on the property. Additionally, the address of 2701 Goodrick Avenue has been periodically used for the far northern portion of the property in some prior reports and documents reviewed during this assessment. However, according to the Contra Costa County Assessor Office, the address of 2701 Goodrick Avenue actually pertains to the adjacent property to the east of the property.

The Site Vicinity Map is located in Appendix A. The Site Plan is located in Appendix B. Site Photographs are provided in Appendix C. According to information obtained from the client, the property is identified as Contra Costa County Assessor Parcel Numbers (APNs) 408130038, 408130039, 408130037, 408130018, 408090044, and 408090040.

3.2 Surrounding Area General Characteristics

The property is located within the northwestern portion of the City of Richmond in an area characterized by industrial and commercial uses. Surface topography across the property and in the surrounding area is relatively flat with a slope towards the northwest. Specific adjacent and abutting properties are summarized in Section 3.5.

3.3 Current Use of the Property

The property is currently leased to Mr. Mel Weir, who uses the property as an office and construction equipment storage facility. Mr. Weir stated in an interview with Cardno ATC conducted on February 27, 2015 that his business has leased the property since October 2014; however, he had been familiar with the property for approximately 42 years.

There are currently three, one-story buildings located on the property. The buildings include an office building, a shop building, and a garage building, referenced in this report as Buildings A, B, and C, respectively. The buildings are located next to each other on the far southwestern side of the property, on the parcel that is addressed as 81 Parr Boulevard.

Building A contains a meeting room, two offices, a few utility closets/rooms, and a bathroom. The only hazardous materials observed in this building were a few gallons of household paint, three cans of vehicle starting fluid, one can of spray lubricant, and one 1-gallon container of bleach.

Building B is used as a maintenance shop for the construction equipment used by the business. The shop is primarily has an open floor plan, with a small mezzanine level (for records storage) located above a small built out office. Cardno ATC observed three vehicles and a truck located in the shop, as well as various construction-related equipment. Hazardous materials observed in this building including several small containers of spray lubricants, spray paints, vehicle/truck maintenance fluids, and bleach. Additionally, approximately six 5-gallon gasoline containers (most of which appeared empty), two 5-gallon buckets of oil/lubricant, and a few small containers of motor oil were noted in this building. Approximately nine cylinders of welding gases were also noted.

Building C appears to be currently used primarily to house large construction equipment (scrappers, construction service vehicles, construction lighting, portable electrical generators, etc.). The building also has an open floor plan with a concrete floor. Other construction-related equipment, including large tractor tires, wheel barrows, hoses, air compressors, etc. are also present in this building. Cardno ATC observed

one 55-gallon drum of grease and 5-gallon container of roof asphalt on a wooden pallet inside this building. No other significant petroleum or hazardous material storage was noted in this building.

Cardno ATC observed several small stains on the concrete floors of Buildings B and C. In Building C, Cardno ATC observed clay absorbent material (kitty litter) under some of the construction equipment in Building C, which appeared the result of oil leaks. Based on the observed condition of the concrete floor and the limited size of the spills (generally less 15 square feet), the stained concrete floors are collectively considered a *de minimis condition* that requires no further assessment or remediation.

The area surrounding between the buildings is generally paved with concrete and asphalt, and is used to store various construction equipment, trucks, vehicles, and storage containers. One 55-gallon drum of lubricant, and two small (approximately 20-gallon) drums of similar lubricant, was noted between Buildings A and B. A 12,000-gallon steel aboveground storage tank (AST) was observed to the east of Building C, which according to Mr. Weir, is empty and has never been used on the property.

Along the far southwestern corner of the property, near the fence line along Richmond Parkway, a vaulted structure was observed in the concrete slab. Based on the observed conditions, this structure may be an oil/water separator (sump).

A vehicle/truck parking area was also noted to the east of the buildings. Two large trucks and a few vehicles were observed parked on this portion of the property at the time of the site reconnaissance.

The remainder of the property is predominately unimproved and covered with native grasses/weeds and a few shrubs and trees. There are several concrete floor slabs, remnants of former buildings, scattered throughout this area. Additionally, Cardno ATC observed several debris mounds, containing concrete, wood, construction material, soil, and tree branches. None of the observed debris piles appeared to be characteristic of a hazardous waste.

Several unlined drainage ditches were observed crossing the central, eastern, and northern portion of the property. At the time of the site reconnaissance, water was observed in most of the trenches. No petroleum sheens or unusual odors were noted in the water contained in this ditches.

A few gravel-paved access roads are also present, including one that generally follows the property boundaries. Some portions of the access roads were deeply rutted indicating very soft ground.

Cardno ATC also observed two groundwater monitoring wells on the southern portion of the property. These wells appear to be part of a network of four groundwater monitoring wells that were installed in approximately 2005, and were in the general order of a former 2,000-gallon diesel fuel underground storage tank (UST). Further discussion of these wells and the former UST can be found in Sections 5.1.3 and 5.3.9.

A Site Plan is located in Appendix B.

3.4 Description of Property Improvements

The following table provides general descriptions of the property improvements.

PROPERTY IMPROVEMENTS	
Size of Property (approximate)	29.861 acres
General Topography of Property	Generally flat with a slight slope to the northwest
Adjoining and/or Access/Egress Roads	The property is adjoined by Parr Boulevard to the south and Richmond Parkway to the northwest.

PROPERTY IMPROVEMENTS	
Paved or Concrete Areas (including parking)	Concrete and asphalt pavement are present in the vicinity of the three buildings, and a designated parking area to the east of the buildings. Concrete floor slabs, remnants of former buildings, are present throughout the eastern, southern, and northern portions of the property. Gravel-paved access roads are also present, including along the perimeter of the property.
Unimproved Areas	The majority of the property is unimproved, primarily the area to the east and north of the existing buildings.
Landscaped Areas	None
Surface Water	There are several drainage ditches that cross the property; water was observed in all of these ditches at the time of the site reconnaissance. No petroleum sheens or unusual odors were noted in the surface during the site reconnaissance.
Potable Water Source	East Bay Municipal Utility District (EBMUD)
Sanitary Sewer Utility	Richmond Public Works Department (RPWD)
Storm Sewer Utility	RPWD
Electrical Utility	Pacific Gas & Electric Company (PG&E)
Natural Gas Utility	None
Current Occupancy Status	Leased to Mr. Mel Weir for use as an office and construction equipment storage yard.
Unoccupied Buildings/Spaces/Structures	None
Number of Occupied Buildings	Three
Building Name or General Building Description	Building A: an office building Building B: a shop building Building C: a garage building
Number of Floors	All buildings are one-story structures. Building B has a partial mezzanine level.
Total Square Feet of Space (approximate)	Building A: 2,000 square feet Building B: 3,200 square feet Building C: 8,000 square feet
Construction Completion Date (year)	Buildings A and B: between 1968 and 1974 Building C: between 1993 and 1998
Construction Type	Building A: Concrete Masonry Unit (CMU) construction Building B: Pre-Fabricated Metal Building C: Pre-Fabricated Metal
Interior Finishes Description	Building A: carpeted or tiled flooring, painted sheetrock walls, and suspended acoustical tiled ceilings. Building B: built-out office has a tiled floor and painted sheetrock walls; remainder of the building has a concrete floor and painted metal walls with an open metal ceiling. Building C: bare concrete floor, painted metal walls, and open metal ceiling
Exterior Finishes Description	Building A: painted CMU Building B: painted metal Building C: painted metal
Cooling System Type	Building A: packaged air-conditioning unit on building roof Buildings B & C: None
Heating System Type	Building A: packaged heating unit on building roof Buildings B & C: None
Emergency Power	None

3.5 Current Uses of Adjoining Properties

Current uses of the adjoining properties were observed to be as follows:

Direction from Property	Address	Occupant(s) Name	Current Use	Potential Environmental Conditions
North, across Richmond Parkway	None	None	Undeveloped wetlands	None
South, across Parr Boulevard	130 Parr Boulevard 200 Parr Boulevard	Parr Truck Storage Overaa Construction	Truck storage yard Construction company office and yard	None
East	2701 Goodrick Avenue 2605 Goodrick Avenue 209 - 211 Parr Boulevard	Unknown Nor Cal Perlite, Inc. AMT Metal Fabricators	Construction yard Perlite product manufacturing Metal product manufacturing	None None None
West, across Richmond Parkway	57 Parr Boulevard	Freeman's Tow Service	Tow yard	None

The potential for these adjacent properties to have an adverse environmental impact to the property is discussed in Sections 5.1.1 and 5.1.2.

4.0 USER PROVIDED INFORMATION

The following section summarizes information (if any) provided by NSV Development, LLC (AHG-Group) (User) with regard to the Phase I ESA. Documentation may be found in Appendix D or where referenced in this report.

4.1 Title Records

The User provided no title records information.

4.2 Environmental Liens or Activity and Use Limitations (AULs)

The User provided no information regarding property environmental liens or activity and use limitations (AULs). Cardno ATC contracted Environmental Data Resources, Inc. (EDR) to perform an environmental lien search for the property. According to EDR, no environmental liens or AULs (such as engineering controls, land use restrictions or institutional controls) were identified for the property. A copy of the report is included in Appendix L. The review of the environmental lien and AUL search did not identify past uses indicating *recognized environmental conditions* in connection with the property.

4.3 Specialized Knowledge or Experience of the User

The User provided no specialized knowledge regarding *recognized environmental conditions* associated with the property, with the exception of prior environmental reports which are listed in Section 4.7 and discussed later in Section 5.3.9.

4.4 Significant Valuation Reduction for Environmental Issues

The User provided no information regarding a significant valuation reduction for environmental issues associated with the property.

4.5 Owner, Property Manager and Occupant Information

The User provided information identifying the property owner/manager representative as Mr. Alan Wilson. Mr. Mel Weir was identified as the current occupant of the property.

4.6 Reason for Performing Phase I ESA

According to information provided by the User, this Phase I ESA will be used in connection with a commercial real estate transaction to identify *recognized environmental conditions* associated with the property.

4.7 Other User Provided Documents

Per the ASTM Standard Practice E1527-13 Cardno ATC obtained the documents listed below from User. Further discussion may be found in Section 5.3.9 and other relevant sections of this report.

81 Parr Boulevard

OTHER USER PROVIDED DOCUMENTS		
Title	**Date (if known)**	**Author and/or Source (if known)**
Environmental Research Report, Land, Only?, 81 Parr Boulevard, Richmond, California	March 1, 2004	DCI Services

OTHER USER PROVIDED DOCUMENTS		
Title	**Date (if known)**	**Author and/or Source (if known)**
Phase I Environmental Assessment, Scott's Valley Project 81 Parr Boulevard, Richmond, California	March 25, 2004	Applied Engineering and Geology, Inc.

155 Parr Boulevard

OTHER USER PROVIDED DOCUMENTS		
Title	**Date (if known)**	**Author and/or Source (if known)**
Phase I Environmental Assessment, Scott's Valley, 155 Parr Boulevard, Richmond, California	July 2004	Analytical Environmental Services, Inc.
Phase II Environmental Assessment, NSV Development, 155 Parr Boulevard, Richmond, California	April 19, 2005	Clayton Group Services

177 Parr Boulevard

OTHER USER PROVIDED DOCUMENTS		
Title	**Date (if known)**	**Author and/or Source (if known)**
Phase I Environmental Assessment, Color Spot Nursery, Yard 3, 177 Parr Boulevard, Richmond, California	October 31, 2002	Aquifer Sciences, Inc.
Phase II Environmental Assessment, Color Spot Nurseries, Yards 1, 2, and 3, Richmond, California	December 6, 2002	Aquifer Sciences, Inc.

5.0 RECORDS REVIEW

5.1 Standard Environmental Records

The regulatory agency database report discussed in this section, provided by EDR of Shelton, Connecticut, was reviewed for information regarding reported use or release of hazardous substances and petroleum products on or near the property. Unless otherwise noted, the information provided by the regulatory agency database report and other sources referenced in this report, were considered sufficient for *recognized environmental condition (REC)*, *controlled recognized environmental condition (CREC)*, *historical recognized environmental condition (HREC)* or *de minimis condition* determinations without conducting supplemental agency file reviews. Cardno ATC also reviewed the "unmappable" (also referred to as "orphan") listings within the database report, cross-referencing available address information and facility names. Unmappable sites are listings that could not be plotted with confidence, but are potentially in the general area of the property, based on the partial street address, city, or zip code. Any unmappable site that was identified by Cardno ATC as being within the approximate minimum search distance from the property, based on the site reconnaissance and/or cross-referencing to mapped listings, is included in the discussion within this section. The complete regulatory agency database report may be found in Appendix E.

The following is a summary of the findings of the database review.

SUMMARY OF FEDERAL, STATE AND TRIBAL DATABASE FINDINGS			
Regulatory Database	**Approx. Minimum Search Distance**	**Property Listed?**	**# Sites Listed**
Federal National Priorities List (NPL)	1 mile	No	0
Federal Delisted NPL	½ mile	No	0
Federal Comprehensive Environmental Response, Compensation, and Liability Information System (CERCLIS) list	½ mile	No	0
Federal CERCLIS No Further Remedial Action Planned (NFRAP)	½ mile	**Yes**	10
Federal Resource Conservation and Recovery Act (RCRA), Corrective Action facilities (CORRACTS)	1 mile	No	4
Federal RCRIS non- CORRACTS Treatment, Storage, and Disposal Facilities (TSD)	½ mile	No	2
Federal RCRA Generators	Property & Adjoining	No	1
Federal Institutional Control/Engineering Control Registry	Property	No	0
Federal Emergency Response Notification System (ERNS) list	Property	No	0
Federal Formerly Used Defense Sites (FUDS)	1 mile	No	0
State and Tribal NPL [RESPONSE and Bond Expenditure Plan (BEP)]	1 mile	No	11
State and Tribal CERCLIS (EnviroStor)	½ mile	**Yes**	34
State and/or Tribal Landfill or Solid Waste Disposal Sites	½ mile	No	5
CA RGA LF	½ mile	**Yes**	1
State and Tribal Leaking Underground Storage Tanks (LUST)	½ mile	No	11
California Spills, Leaks, and Incident Clean-Up (CA SLIC)	½ mile	No	7
State and Tribal Registered Underground Storage	Property & Adjoining	**Yes**	2

SUMMARY OF FEDERAL, STATE AND TRIBAL DATABASE FINDINGS			
Regulatory Database	**Approx. Minimum Search Distance**	**Property Listed?**	**# Sites Listed**
Tanks (UST) Historical UST (HIST UST) list; California Facility Inventory Database (CA FID UST); and Statewide Environmental Evaluation and Planning System (SWEEPS UST)			
State and Tribal Institutional Control/Engineering Control Registry	Property	No	0
State and Tribal Voluntary Cleanup Site	½ mile	No	0
State and Tribal Brownfield Sites	½ mile	No	0
Facility and Manifest Data (HAZNET)	Property	**Yes**	1
Contra Costa County Site List	Property	**Yes**	2

5.1.1 Federal Agency Database Findings

The property was not identified on federal agency databases.

The following listings with a known or significant potential for release and impact in, on, or at the property were identified in the federal agency databases searched:

Rose/Big Sky Enterprises
2701 Goodrick Avenue
Databases: CERCLIS - NFRAP
Approximate Distance from the Property: Adjacent to the east
Assumed Groundwater Gradient: Cross- to Up-gradient
Regulatory Data Summary: This business is listed as being initially investigated by the Federal Environmental Agency (EPA) in 1998. A Preliminary Assessment was conducted in 2001, and based on the findings, the site was archived in 2002 as a case with a status as no further remedial action planned (NFRAP).
Discussion: Based on the NFRAP status, the listing on this database is not considered a recognized environmental condition (REC) at this time.

AMT Metal Fabricators
211 Parr Boulevard
Databases: RCRA-SQG
Approximate Distance from the Property: Adjacent to the east
Assumed Groundwater Gradient: Cross- to Up-gradient
Regulatory Data Summary: This business is listed on the RCRA-SQG database as a small quantity generator of hazardous waste. The facility is not identified as having RCRA violations, and is not identified on other databases of known or suspected contamination.
Discussion: Based on its status as a small quantity generator only without RCRA violations, the listing on this database is not considered a REC.

Erickson Treatment/Transfer Station
2565 Goodrick Avenue
Databases: RCRA-TSDF, CORRACTS, and RCRA-NonGen
Approximate Distance from the Property: Approximately 670 feet east
Assumed Groundwater Gradient: Cross- to Up-gradient
Regulatory Data Summary: The former business is identified on the RCRA-TSD as a facility that was engaged in the treatment, storage, and disposal of hazardous waste. The CORRACT listing indicates that the business and some violations associated with its federal permits to operate, and it was noted in the status the migration of contaminated groundwater was under control. The

RCRA-NonGen database indicates that the former business was previously listed as a RCRA-LQG facility as a large quantity generator of hazardous waste. Cardno ATC reviewed information on the California Department of Toxic Substances and Control (DTSC) Envirostor Website (www.envirostor.dtsc.ca.gov/public/) for further information on the listed site. According to the website, the federal corrective action process was terminated in 1990, and the regulatory closure of the facility occurred in 2013.
Discussion: Based on the distance and status noted above, these listings are not considered a REC.

Curoco Corporation
2775 Goodrick Avenue
Databases: CERCLIS - NFRAP
Approximate Distance from the Property: Approximately 800 feet northeast
Assumed Groundwater Gradient: Up-gradient
Regulatory Data Summary: This business is listed as being initially investigated by the EPA in 1997. A Preliminary Assessment was conducted in 1999, and based on the findings, the site was archived in 2000 as a case with a status as no further remedial action planned (NFRAP).
Discussion: Based on the NFRAP status, the listing on this database is not considered a REC.

Staufer Chemical Company Richmond Phosphate Plant
525 Maas Avenue
Databases: CERCLIS - NFRAP
Approximate Distance from the Property: Approximately 0.3 miles northeast
Assumed Groundwater Gradient: Up-gradient
Regulatory Data Summary: This business is listed as being initially investigated by the EPA in 1997. Preliminary Assessments were conducted in 1987 and 1988, and based on the findings, the site was archived in 1988 as a case with a status as no further remedial action planned (NFRAP).
Discussion: Based on the NFRAP status, the listing on this database is not considered a REC.

Based on distance, topography, assumed groundwater gradient, current regulatory status, and/or the absence of reported releases, none of the other sites listed in the federal agency databases searched are considered to represent a likely past, present or material threat of release in, on, or at the property. Given the physical setting characteristics of the property and surrounding area, supplemental agency file reviews were not warranted to verify the database report information.

5.1.2 State and Tribal Database Findings

The property was identified on state databases listings, as discussed below.

Simpson Filtration
81 Parr Boulevard
Databases: HAZNET and Envirostor
Approximate Distance from the Property: Property
Assumed Groundwater Gradient: Not Applicable (NA)
Regulatory Data Summary: This former business is listed on the HAZNET database as having manifested hazardous waste in the past. The database listing indicates that the business generated "aqueous solution with total organic residues less than 10 percent hazardous waste" and "unspecified organic liquid mixture" hazardous waste during the period between 1993 and 2002. The Envirostor listing indicates that identified soil and groundwater impacts, found during subsequent investigations, was referred to the RWQCB. As in the case of the Envirostor listing for 2701 Goodrick Avenue, the RWQCB does not appear to have opened a case.
Discussion: As noted above, soil and groundwater impacts have been identified on this portion of the property and are considered a REC. Further details of the nature of the identified contamination is discussed further in Sections 5.1.3 and 5.3.9.

Agra Foundations
155 Parr Boulevard
Databases: Contra Costa County Site List
Approximate Distance from the Property: Property
Assumed Groundwater Gradient: NA
Regulatory Data Summary: This former business is listed on the Contra Costa County Site List as a regulated hazardous waste site under the oversight of the Contra Costa County Environmental Health Department (CCCEHD). No further details were provided. Cardno ATC contacted the CCCEHD, and no information was provided by the agency. CCCEHD does not maintain files for businesses that have closed for three years or greater. Since the business closed several years before this period, the CCCEHD no longer maintains a file.
Discussion: Although the listing on this database does not infer that a release of hazardous waste has occurred, previous subsurface investigations on this portion of the property have noted soil and groundwater impacts which are considered a REC. Further details of the nature of the identified contamination is discussed further in Sections 5.1.3 and 5.3.9.

Dashiell - Sparrow
155 Parr Boulevard
Databases: CA FID UST, SWEEPS UST List, Historical UST, and Contra Costa County Site List
Approximate Distance from the Property: Property
Assumed Groundwater Gradient: NA
Regulatory Data Summary: This former business is listed on three state UST databases and on the local Contra Costa County Site List as a business that operated one or more USTs. Information contained in the database listings, as well as information obtained from a file review with the CCCEHD, indicates that this former business operated a 2,000 gallon diesel fuel UST on the southern portion of the property. The UST was removed under the oversight by the CCCEHD in 1986 (see Section 5.1.3), and no detectable petroleum impacts were identified in the groundwater present in the UST excavation pit at the time of its removal. However, subsequent investigations conducted in the vicinity of the former UST, including the installation of groundwater monitoring wells in this area, did indicate that there was apparent groundwater impact from this former UST. The CCCEHD reviewed the subsequent groundwater data and issued a No Further Action (NFA) letter to the current property owner in 2005 (see Section 5.1.3).
Discussion: Although a NFA letter was issued, there is evidence that the diesel fuel UST had a petroleum release that impacted groundwater. The noted groundwater impacts that were identified in the subsequent investigations currently exceed available action guidelines, Environmental Screening Levels (ESLs), established by the RWQCB. Therefore, the identified groundwater impact associated with the former UST is considered a REC. Further details of the nature of the identified contamination is discussed further in Sections 5.1.3 and 5.3.9.

Color Spot Nurseries
00 Richmond Parkway
Databases: SLIC
Approximate Distance from the Property: Property
Assumed Groundwater Gradient: NA
Regulatory Data Summary: This former business primarily occupied the eastern portion of the property. This former business was more commonly addressed as 177 - 191 Parr Boulevard. The SLIC case was opened in approximately 2002 following the initial subsurface investigations indicating soil, groundwater, and surface water impacts beneath this former nursery. Contaminants included: nitrate, insecticides/pesticides/herbicides/fumigants, diesel fuel, and gasoline. The lead oversight agency closed the SLIC case in 2003. Information in the EDR database report and Geotracker website indicates that the closure occurred in 2013; however, there is an error in the Geotracker listing which is where EDR obtained its information. The actual closure of the SLIC was prepared in 2003.

Discussion: Although a closure letter was issued, subsequent subsurface investigations found additional contamination which was reported to DTSC. The DTSC later referred new findings to the RWQCB for their review in 2008. It does not appear that the RWQCB opened any new cases associated with this former business since the referral in 2008. The identified impacts left in place on the property are considered a REC. Further details of the nature of the identified contamination are discussed further in Sections 5.1.3 and 5.3.9.

Miller/Thompson Contractors
101 Parr Boulevard
Databases: Contra Costa County Site List
Approximate Distance from the Property: Property
Assumed Groundwater Gradient: NA
Regulatory Data Summary: This former business is listed on the Contra Costa County Site List as an inactive regulated hazardous waste/hazardous material site formerly under the oversight of the CCCEHD. No further details were provided. Cardno ATC contacted the CCCEHD, and no information was provided by the agency. CCCEHD does not maintain files for businesses that have closed for three years or greater. Since the business close several years before this period, the CCCEHD no longer maintains a file.
Discussion: Although the listing on this database does not infer that a release of hazardous waste has occurred, previous subsurface investigations on this portion of the property have noted soil and groundwater impacts which are considered a REC. Further details of the nature of the identified contamination are discussed further in Sections 5.1.3 and 5.3.9.

The following listings with a known or significant potential for release and impact in, on, or at the property were identified in the state and tribal databases searched:

Big Sky Enterprises
2701 Goodrick Avenue
Databases: RGA LF
Approximate Distance from the Property: Adjacent to the east
Assumed Groundwater Gradient: Cross- to Up-gradient
Regulatory Data Summary: This business was identified as a possible landfill site on the EDR RGA LF database in 1999. However, as noted in Section 5.1.1 above, this site was investigated by the EPA in 2001, and based on the findings, the site was given a CERCLIS-NFRAP status.
Discussion: Based on the NFRAP status placed on CERCLIS-related investigation, the listing on this database is not considered a REC.

No Business Name Listed
2701 Goodrick Avenue
Databases: Envirostor
Approximate Distance from the Property: Adjacent to the east
Assumed Groundwater Gradient: Cross- to Up-gradient
Regulatory Data Summary: This address was identified on the Envirostor database. The Envirostor database indicates that this portion of the property was investigated by the California DTSC, and in 2008, the Envirostor case was referred to the California Regional Water Quality Control Board (RWQCB). However, upon review the RWCQB's Geotracker website, and a file review search request by Cardno ATC to the RWQCB, there are no files associated with the property. Based on this information, a case was not opened by the RWQCB. Please see Section 5.1.3 for further discussion of the Envirostor case.
Discussion: Based on the RWQCB not opening a case, the listing is considered a REC.

C. Overaa & Company
200 Parr Boulevard
Databases: CA FID UST, SWEEPS UST List, Historical UST, and Contra Costa County Site List
Approximate Distance from the Property: Adjacent to the south
Assumed Groundwater Gradient: Cross- to Down-gradient
Regulatory Data Summary: This business is listed on three state UST databases and on the local Contra Costa County Site List as a business that operated one or more USTs. Information contained in the database listings indicates that this business operated a 2,000-gallon diesel fuel UST and a 1,000-gallon gasoline UST. The USTs have been either remove or are currently inactive based on information provided in the CA FID and Contra Costa County Site lists.
Discussion: Based on the USTs no longer being in use, the lack of reported releases, and the cross- to down-gradient direction, these listings are not considered a REC.

Based on current regulatory status, distance, topography, presumed groundwater gradient, and/or absence of reported releases, the remaining sites identified in the state, tribal, and local database listings are not considered to represent a likely past, present or material threat of release to the property.

5.1.3 Local Environmental Records Sources

Local Health Department

Cardno ATC obtained environmental records for the property from the CCCEHD. The CCCEHD had records for 81, 155, and 177 Parr Boulevard; no records were available for remaining former property addresses. The following is a summary of the more significant records that were provided by the agency.

81 Parr Boulevard

AL/CAL Piggyback Services

- Hazardous Waste Management Program Inspection Compliance Report, dated January 27, 1997, indicated that the business conducted repair work for refrigerated trailers. It was noted that the business operated an oil/grease separator, presumably, the one that appears to be located on the far western portion of the property. The report noted that the general housekeeping the record keeping was satisfactory. Two minor code violations were reported: a drum of waste oil was not labeled, and the waste oil tank was open and needed to be closed when not filling.

- Hazardous Waste Management Program Inspection Compliance Report, dated June 30, 2000, indicated that the business had closed its facility approximately two years earlier. The report noted that the current tenant, About Paper Plus, had no reportable quantities of hazardous materials.

American Refining

- Hazardous Waste Management Program Inspection Compliance Report, dated October 16, 1997, indicated that the business had closed. The report further noted that all of the equipment and buildings were removed during the construction of Richmond Parkway. The facility was now occupied by AL/CA Piggyback Services.

155 Parr Boulevard

Dashiell - Sparrow

- An Underground Hazardous Substance Underground Storage Tank Abandonment Compliance Form, dated March 28, 1986, completed for the removal of one 2,000-gallon diesel fuel UST which was reportedly used from 1980 - 1985.

- A Sampling Report, prepared by Blaine Tech Services and dated July 23, 1986, documenting the removal and testing associated with the removal the 2,000-gallon diesel fuel UST noted above. Groundwater appears to have been encountered in the UST excavation, and one grab groundwater sample was collected and tested for diesel fuel and benzene, toluene, ethylbenzene, and xylenes (BTEX). The analytical report did not find any detections of the diesel fuel or BTEX. No conclusions or recommendations were made in this report.

- An UST Program note card indicated that the CCCEHD observed the UST removal on July 23, 1986. The UST appeared clean and in good condition at the time of its removal, and noted that Blaine Tech had collected one groundwater sample from the excavation. On February 25, the CCEHED noted on the UST Program note card that the sample results were received and were marked as "OK" in the notes.

- Hazardous Waste Management Program Inspection Compliance Report, dated December 3, 1997, indicated that the business had vacated and the site was an empty lot.

NSV Development, LLC

- A Phase II Environmental Site Assessment report, prepared by CGS dated April 19, 2005, included the drilling of several borings and the installation of four groundwater monitoring wells. This report was one of the reports provided by the client, and is discussed in detail in Section 5.3.9.

- A letter from the CCCEHD to the owner of the property at 155 Parr Boulevard, titled *Underground Storage Tank Removal 155 Parr Boulevard, Richmond, California,* dated June 21, 2004, noted that a 2,000-gallon single-walled steel UST was removed the property on July 23, 1986 under the observation of the CCCEHD. Field observations of the UST upon removal showed no apparent holes, and the analytical testing did not indicate that a release had occurred. CCCEHD indicated that the agency would not require any additional investigation or mitigation, thus giving regulatory closure of the UST. The letter notes that the letter only addressed the area of the former UST.

- A letter from NSV Development, LLC to the CCCEHD, dated May 31, 2005, stating that the owner (NSW Development, LLC) had no plans to use the property other than for commercial or industrial use. The letter further stated that no residential use would occur without first consulting the CCCEHD.

- A letter from the CCCEHD to NSV Development, LLC, dated June 9, 2005, indicating that the CGS Phase II Environmental Site Assessment noted above was reviewed by the agency. The letter stated that "levels of metals and petroleum hydrocarbons occur in shallow soil at the site. Total petroleum hydrocarbons occur in ground water at the site in the area of the former underground storage tank." CCCEHD's opinion was that "the levels of contaminants of concern at the subject site does not pose a threat to human health or the environment and will not require additional investigation or mitigation at this time. If site use or additional contamination is found CCCHSMP (referred herein as CCCEHD) will address the issue at that time".

No other records were found for the property.

The provided CCCEHD records are not considered a REC. However, as discussed in Sections 5.1.3 and 5.3.9, there appears to be significant soil, groundwater, and surface water impacts remaining on the property that are collectively considered a REC for the property.

Local Environmental Agency

Cardno ATC contacted the RWQCB to review available information regarding the Property. Mr. Mark Johnson with the RWQCB, who was involved in the closed SLIC case noted in Section 5.1.2, stated that the Color Spot SLIC case that was closed in 2003. Mr. Johnson was not aware of any records for the property other than the Color Spot Nursery. Mr. Johnson did confirm that there are no records of well destruction associated with the former Color Spot Nursery. Accordingly, the two groundwater monitoring wells observed during the current assessment appear to be intact.

In addition, according to the RWQCB's GeoTracker database (http://www.geotracker.swrcb.ca.gov), the RWQCB has no records pertaining to the property other than the Color Spot Nursery case.

Mr. Johnson indicated that he was aware that there were soil, groundwater, and surface water impacts remaining on the property based on subsurface investigations conducted on the Color Spot Nursery portion of the property, and other areas of the property being investigated at this time by Cardno ATC. He advised that additional assessment should be conducted on the property to evaluate the current conditions with respect to currently accepted regulatory action guidelines (ESLs). He further stated that he was aware of some PCB-impacted soil and groundwater in the area of the property, and believed that future assessment should investigate PCB impacts as well as the known petroleum, VOC, metals, and pesticide/herbicide impacts found in prior assessments.

The previously identified soil, groundwater, and surface water impacts, and the potential for PCB impacts on the property based on the information provided by Mr. Johnson, are considered RECs.

Department of Toxic Substances Control

Cardno ATC contacted the DTSC to review available information regarding the property. The DTSC had files available at their Berkeley, California office which Cardno ATC reviewed on March 6, 2014. The following is a summary of the more significant documents/reports that were available for review.

81 Parr Boulevard - Simpson Filtration

- A DTSC inspection was conducted on April 18, 1989. According to the inspection report, Simpson Filtration fabricated plate filter presses. Two code violations were identified: one involved drum labeling, the other was associated with the business lacking an EPA Generator Number for hazardous waste generation. There were no records that these minor code violations were brought into compliance. At the time of the inspection, the facility had six 55-gallon drums of waste oil, and small amounts of paint and paint thinner. No documents were found to indicate that these violations were later brought into compliance.

81 Parr Boulevard - Broadline Corporation, and American Refining Company (ARC)

- ARC was inspected by the DTSC on March 6, 1989 and April 14, 1989. Following the inspections, DTSC wrote a letter to ARC that there were five code violations associated with their facility: treating hazardous waste without a permit; disposal of hazardous waste (cyanide bearing solution) in soil as detected in previous soil sampling; not determining if silver wastes generated at the facility were hazardous; no EPA Generator Number for waste generation; and drum labeling issues.

- Cardno ATC reviewed, *Revised Workplan PSA, Broadline Corporation, PPNs 4A-4012A and 4A-402B, Sector 4N, Construction Section 4",* prepared by Dames & Moore (D&M) dated December 15, 1994. The workplan was prepared to address previously identified concerns for the planned development of Richmond Parkway along the western boundary of the property. The report identified an oil/water separator and a sump located on the far western portion of the property

which was used by ARC for the discharge of industrial wastewater; the oil/water sump was observed by Cardno ATC on the far southwestern portion of the property. D&M workplan called for soil and groundwater sampling in the vicinity of the separator and sump; however, no records/reports were found to indicate whether or not this work was completed. Cardno ATC considers both the oil/water separator and sump RECs.

81 - 177 Parr Boulevard - Scott's Valley Band of Pomo Indians

- Cardno ATC reviewed a Draft Environmental Impact Report (EIR) for the proposed development of an Indian casino on the property, on the behalf of the Scott's Valley Band of the Pomo Indians, that was prepared by the US Department of Interior, Bureau of Indian Affairs, dated February 2006. The report discussed the potential environmental impacts associated with the proposed development; the casino development was never completed.

- The EIR information discussed several environmental issues commonly addressed in EIRs, including traffic, noise, air quality, etc. More significantly, the EIR had noted that there had been several subsurface investigations conducted on the property which had identified soil, groundwater, and surface water (from the drainage trenches).

DTSC also reviewed the Draft EIR and provided comments on the identified soil, groundwater, and surface water impacts. The following excerpt is taken from the review letter to the Bureau of Indian Affairs, dated April 10, 2006, of the Draft EIR:

> *Thank you for the opportunity to comment on the Scotts Valley Band of Porno Indians, Feet-To-Trust and Gaming Development Project (SCH#2006024005), Draft Environmental Impact Statement (EIS). As you may be aware, the California Department of Toxic Substances Control (DTSC) oversees the cleanup of sites where hazardous substances have been released pursuant to the California Health and Safety Code, Division 20, Chapter 6.8. As such, the DTSC offers the following comments on the Draft EIS.*
>
> *DTSC disagrees with the conclusions drawn on pages 4.10-19 through 4.10-20. Sufficient sampling to identify soil and groundwater contamination has not been conducted on most of the parcels which are the subject of this Draft EIS. Previous studies generally focused on one or two chemicals, or specific areas (such as underground tanks or drainage ditches). Since the properties had a number of documented previous uses, sampling should look at a wider variety of constituents.*
>
> *Parcels 1 &2 — The Phase 1 Environmental Assessment in Appendix M indicates that Al/Cal Piggyback Services used the property as a vehicle repair facility and that hazardous materials were used on site. Simpson Filtration occupied the eastern area of the property from 1988 through 1992. Hazardous Waste Manifest data indicates that Simpson disposed of approximately 4 tons of hazardous waste between 1993 and 2002. DTSC recommends that this site be sampled for metals, volatile organic compounds, asbestos and petroleum hydrocarbons prior to development.*

Parcels 3 & 4 — The Draft EIS indicates that Agra Foundations stores pesticides and herbicides on site and that the property was also used for repair/maintenance of heavy equipment. Hazardous Waste Manifest data indicates that Agra disposed of approximately 9 tons of hazardous waste between 2001 and 2003. Hazardous Waste Manifest Data also indicates that Miller/Watts Constructors (101 Parr Boulevard) disposed of 7 tons of hazardous waste between 1996 and 2002, including halogenated solvents. Sampling conducted in 1997 focused solely on petroleum related contaminants. Additional sampling in 2004 detected elevated levels of antimony, arsenic and petroleum hydrocarbons. DTSC recommends that this site be sampled for metals, semi volatile organic compounds, volatile organic compounds, asbestos and petroleum hydrocarbons prior to development.

Parcel 5 - Significant sampling was conducted on this parcel. Some concentrations of TPH, polychlorinated biphenyls and organochlorine pesticides remain above residential screening levels. No additional sampling is recommended for this parcel.

Parcel 6 — The Draft EIS indicates that there is debris that appears to be from demolished structures on site and the aerial photographs in Appendix Q indicate that the property had some uses. Since there is no other information in the site history as to the uses of the property, DTSC recommends that this site be sampled for metals, semi volatile organic compounds, volatile organic compounds, asbestos and petroleum hydrocarbons prior to development instead of relying on construction workers visual observations.

Thank you again for allowing DTSC the opportunity to comment on the Draft EIS. As a reminder, DTSC can assist in overseeing characterization and cleanup oversight activities through our Voluntary Cleanup Program (VCP). For additional information on the VCP, please visit DTSC's web site at www.dtsc.ca.gov. For specific information relating to potential characterization and cleanup activities, please contact Ms. Barbara Cook, Chief, Northern California Cleanup Operations Branch at (510) 540-3843. For all other questions relating to this comment letter, please contact Mr. Ken Tipon of my staff at (916) 322-5266.

Cardno ATC concurs with DTSC's findings and recommendations. Further assessment of the property is deemed warranted, and should address these outstanding issues which do not appear to have been assessed following the completion of the DTSC review letter.

Cardno ATC also reviewed the letter report titled *Site Screening Report, 81,-155-177 Parr Boulevard, and 2701 Goodrick Avenue,* prepared by DTSC and dated June 5, 2008. The site screening further details the property history, and provides additional conclusions and recommendations for further assessment. An excerpt of the site screening report is listed below:

Site Summary:

The proposed Richmond Parkway Casino site (Site) consists of four formerly separate properties: 81 Parr Boulevard, 155 Parr Boulevard, 177 Parr Boulevard, and 2701 Goodrick Avenue (See Site Map in the attached Site Screening Observation Record). The approximately 30-acre Site is bounded by Richmond Parkway to the west and north, Parr Boulevard to the south, and various industrial operations to the east. The Site is more or less flat, and depth to groundwater is generally 3 to 7 feet bgs. San Pablo Creek is just south of Parr Boulevard, and San Pablo Bay lies approximately 0.25 mile to the northwest. NSV Development LLC is the property owner, and the Site is held in fee by the Scotts Valley Band of Pomo Indians. This tribal group has proposed a casino development for the Site. The tribe has requested that the Site be taken into trust by the Bureau of Indian Affairs (BIA).

For this site screening, information was gathered on property ownership, operators, land use history, and soil and groundwater investigations at the four addresses. A drive by site visit was conducted on January 31, 2007, and an information request was sent to the property owner on March 28, 2007. The property owner submitted a response (dated June 13, 2007) to the information request. Sanborn maps could not be used to evaluate past land use, because there is no map coverage for the Site vicinity.

<u>81 Parr Blvd.</u> Broadline Corporation acquired this property in 1968 and operated a steel fabrication business on-site from 1969 until 1987. The company used red lead, zinc oxide, paints and thinners in its operations. From 1989 until 1992, American Refining Company and Simpson Filtration, Inc., operated on-site. American Refining, which operated in a building on the western part of the property, extracted silver from photographic film using cyanide plating baths. This part of the property is now occupied by the Richmond Parkway. Simpson Filtration, which operated on the eastern part of the property, manufactured filtration units and other equipment for the water treatment industry. Simpson used epoxies, solvents and cyanide compounds. From 1993 until 1998, the Site was used by Al/Cal Piggyback Services as a vehicle repair facility. In 1998, the property transferred from Broadline Corporation to Pamela G. Rubenstein, Joseph D. and Mary P. Davidor, and Kathleen Hamm. These property owners operated an office, warehouse and distribution center for their company, About Paper, which sells office and paper products. In 2004, the property transferred to NSV Development, LLC. About Paper still operates at the Site.

No releases of hazardous materials by Broadline have been documented (Initial Site Assessment for the Richmond Parkway Alignment Project, by Bendix [1963]). There are also no documented releases of hazardous materials by either Al/Cal Piggyback or About Paper (Phase I Environmental Assessment for 81 Parr Boulevard, by Applied Engineering and Geology, Inc. [2004]).

American Refining is known to have discharged cyanide-containing solutions to soil on the property. In 1989, DTSC collected surface soil samples next to the plating bath building. Cyanide up to 2500 ppm and silver up to 3120 ppm were detected in these samples. These concentrations exceeded screening levels (PRG for cyanide 1200 ppm, and CHHSL for silver 380 ppm). Up to 57 ppm soluble lead was detected, which exceeds the STLC for lead of 10 ppm. American Refining ceased operations in 1992, but cyanide plating wastes and abandoned cyanide baths remained on-site in 1993, and green liquid was observed on the concrete floor of the plating bath building (Initial Site Assessment for the Richmond Parkway Alignment Project, by Bendix [1993]). The portion of the property where the plating bath building was located is now occupied by the Richmond Parkway.

In 1992, Broadline conducted shallow soil sampling (1 foot bgs) in the northeastern part of the property. Samples were analyzed for metals and cyanide. Arsenic was detected at up to 4.9 ppm, which is above the screening level (CHHSL 0.07 ppm) but below background level for the site vicinity (14 ppm, based on soils and geological studies by Lawrence Berkeley National Laboratory, 1995). Concentrations of other metals were below CHHSLs. Cyanide concentrations were below the PRG of 1200 ppm.

In 1995, surface soil and grab groundwater samples were collected in the areas of the property being acquired for the Richmond Parkway project, including the former plating building area and most of the north and northeastern portions of the property. Soil samples were tested for metals, cyanide, TPH and VOCs. Soil samples contained the following analytes above screening levels: up to 340 ppm lead (>CHHSL 150 ppm), 3500 ppm TPH-motor oil (>ESL 500 ppm) and 500 ppm TPH-diesel (>ESL 100 ppm). Grab groundwater samples contained up to 14 ppb TCE (>MCL 5 ppb) and 16 ppb cis-1,2-DCE (>MCL 6 ppb). No remediation was conducted in the area of investigation, because the Richmond Parkway roadway was expected to render direct exposure pathways incomplete, and groundwater in the area is not used as a drinking water source. The southeastern portion of the property, which was used by Simpson Filtration, was not sampled.

After Richmond Parkway was constructed, 1.7 acres from the eastern portion of the original property remained. Currently, this area contains three buildings and has paved and unpaved areas. In 2007, additional soil and groundwater sampling were conducted in response to USEPA comments on the draft Environmental Impact Statement (DEIS) for the proposed fee-to-trust land transfer and casino project. The work was performed by Clayton and Associates. Two soil samples (2 and 3.5 feet bgs) and a groundwater sample were collected at 18 locations. Soil samples were tested for metals, TPH and VOCs. Groundwater samples were tested for VOCs and TPH. In soil samples, TPH-D was detected up to 590 ppm, which exceeds the screening level (>ESL 100 ppm). Arsenic was detected up to 6.7 ppm, which exceeds the screening level (>CHHSL 0.07 ppm) but is below the background of 14 ppm for the site vicinity based on soils and geology (Lawrence Berkeley, 1995). Groundwater samples had the following contaminants above screening levels: up to 750 ppb TPH-D (>ESL 100 ppb) and 1700 ppb TPH-MO (>100 ppb). No remediation has been conducted at this property.

<u>155 Parr Blvd.</u> This 5.8-acre property was in agricultural use through the early 1960's (Phase I report by Hanover, 2002). From about 1964 or 1965 until 2004, the property was used for storing lumber, landscape materials, construction materials, and construction equipment.

In 1964, the property was acquired by Duncan-Harrelson Company, a marine and pile driving contractor. Duncan-Harrelson used the site for storing wooden piles on the ground and marine construction materials in sheds. Subsequent property owners include MTL Construction, Penelope Dashiell Trust and James Sparrow, Miller Thompson, and Raul Garcia. Agra Foundations, an engineering and construction company, was on-site in 1999. In 2004, the property was acquired by to NSV Development LLC. Currently, the property is vacant, with old foundations and pavement, fences, and two buildings. Unpaved areas are inhabited by weedy vegetation.

In 2004, a Phase I report prepared by Analytical Environmental Services (AES) reported stained surface soils, a former underground storage tank location, aboveground storage tanks, and an area where halogenated organic liquids were used. In 2005, a Phase II Environmental Site Assessment investigation

was conducted by Clayton. Sixteen two-point composite soil samples (1.5 to 3.5 feet bgs) from eight areas around the property were analyzed for VOCs, TPH, and CAM metals. The following chemicals were detected above screening levels: up to 84 ppm antimony (>CHHSL 30 ppm), 31 ppm arsenic (>CHHSL 0.07 ppm), 300 ppm TPH-diesel (>ESL 100 ppm), and 650 ppm TPH-motor oil (>ESL 500 ppm). An additional eight soil borings and four monitoring wells were located in the area of the former UST. Single soil samples (3.5 feet bgs) from each of these locations were analyzed for TPH and BTEX. The soil samples from the well boring were also analyzed for metals. The following contaminants were detected near or above screening levels: up to 17 ppm arsenic (>CHHSL 0.07 ppm), 240 ppm lead (>CHHSL 150 ppm), and 620 ppm TPH-D (>ESL 100 ppm), and 400 ppm TPHMO (ESL 500 ppm). The maximum arsenic concentration is slightly above the background level for the site vicinity of 14 ppm based on soils and geology (Lawrence Berkeley, 1995). Groundwater samples from the borings and monitoring wells had the following contaminants near or above screening levels: up to 6.6 ppb antimony (MCL 6 ppb), 50 ppb arsenic (MCL 50 ppb), 11 ppb cadmium (>MCL 5 ppb), and 1000 ppb nickel (>MCL 100 ppb).

In 2007, additional soil and groundwater sampling were conducted in response to USEPA comments on the draft Environmental Impact Statement (DEIS) for the proposed fee-to-trust land transfer and casino project (Clayton & Associates, 2007). Two soil samples (2 and 3.5 feet bgs) and a groundwater sample were collected from each of fifteen soil borings. Groundwater samples from the four existing monitoring wells were also collected. Soil samples were tested for metals, VOCs and TPH. Groundwater samples were tested for TPH and VOCs. Soil samples had the following contaminants above screening levels: up to 37 ppm arsenic (above both the CHHSL of 0.07 ppm and regional background of 14 ppm [Lawrence Berkeley, 1995]), 690 TPH-D (>ESL 100 ppm), 4500 TPH-MO (>ESL 500 ppm), and 55 ppm naphthalene (>PRG 1.7). Groundwater samples had the following contaminants above screening levels: up to 52 ppb MTBE (>MCL 31 ppm), 1400 ppb TPH-D (>ESL 100 ppb), and 4000 ppb TPH-MO (>ESL 100 ppb). The petroleum hydrocarbon and MTBE contamination may be related to the location of a former UST.

<u>177 Parr Blvd.</u> The property at 177 Parr Boulevard is the largest section of the Site (approximately 22 acres). It was previously part of a plant nursery operated by Color Spot, and the property was known as Yard 3. Abandoned greenhouses and shade structures occupy most of the property. The northeastern part of the original property was acquired for the Richmond Parkway project. In 1995, surface soil samples were collected in this area. Samples were tested for pesticides but none were detected above screening levels. In a later investigation (Aquifer Sciences, Inc., 2002), soil and grab groundwater samples were collected from locations throughout Yard 3 and tested for metals, pesticides, herbicides, PCBs, halogenated VOCs, TPH, BTEX, and MTBE. Soil samples contained up to 2.4 ppm cadmium, which is above the CHHSL of 1.7 ppm. Up to 4 ppm arsenic was detected, but although this exceeds the CHHSL 0.07 ppm, the general background level is around 14 ppm, based on the Lawrence Berkeley study (1995). Organochlorine pesticides, chlorinated herbicides, PCBs, halogenated VOC's TPH, BTEX and MTBE were not detected in soil samples above screening levels. Groundwater samples contained up to 16 ppb cadmium (> MCL 5 ppb), 470 ppb molybdenum (PRG tap water 180 ppb), 790 ppb nickel (> MCL 100 ppb), and 21 ppb thallium (> MCL 2 ppb). Pesticides, herbicides, PCBs, halogenated VOCs, TPH, BTEX and MTBE were not detected in groundwater samples above screening levels. Sediment and surface water samples taken from a drainage trench were also tested, but contaminant levels were again below screening levels. Soil stockpiles that had been located in the drainage trench were removed, and an

impermeable barrier was installed in the trench. In 2003, SFRWQCB issued a no further action for the property. In 2004, the property was acquired by NSV Development LLC.

2701 Goodrick Avenue. This approximately two-acre property is bordered on west by the Richmond Parkway and on the east by the Rose/Big Sky Enterprises site (which shares the 2701 Goodrick Avenue address). The property is accessed by a dirt road from Goodrick Avenue. According to a Phase I report (Analytical Environmental Services, 2004), the property was used for agricultural purposes and had one building, possibly a shed. Currently, the property is vacant, with weedy vegetation and scattered debris but no buildings. There has been no soil or groundwater sampling at this property. In 2004, NSV Development LLC purchased the property from West County Development Company.

Conclusion: The properties at 81, 155, and 177 Parr Boulevard have been the subject of various soil and/or groundwater investigations. There has been no soil or groundwater sampling at 2701 Goodrick Avenue. SFRWQCB oversaw the investigation and subsequent cleanup at 177 Parr Boulevard, which resulted in a determination of no further action by SFRWQCB. However, neither DTSC nor SFRWQCB have taken an active role as lead agency for investigation and cleanup at the remaining properties. At 81 Parr and 155 Parr, contamination appears to be mainly diesel- and motor oil-range petroleum hydrocarbons. MTBE and some metals above screening levels are also present, and naphthalene above the screening level was found at one location at 155 Parr. Because contamination is mainly petroleum hydrocarbons, it is recommended that 81 Parr and 155 Parr be referred to the Regional Water Board for further investigation and/or cleanup, and that 2701 Goodrick be included because it borders 177 Parr, where SFRWQCB was lead agency. Based on past agricultural use, 81 Parr, 155 Parr and 2701 Goodrick should be tested for agricultural chemical residues.

Cardno ATC notes that some of the information discussed in the site screening report was obtained by the DTSC from some of the prior reports provided to Cardno ATC by the client, which are reviewed and discussed further in Section 5.3.9. Additionally, as noted in Section 3.1, the northern portion of the property which was referenced in Site Screening Report as 2701 Goodrick Avenue, does not use this address; the 2701 Goodrick Avenue address pertains adjacent property to the east.

Cardno ATC further notes that the site screening document appears to be the last regulatory agency response to the identified soil, groundwater, and surface water impacts at the property. Cardno ATC concurs that the outlined additional assessment work detailed in DTSC's Draft EIR review, and the site screening report, should be completed.

Fire Department

Cardno ATC spoke with Fire Marshall Terry Harris with the Richmond Fire Department. He reported to Cardno ATC by telephone that his agency has no records of hazardous materials, USTs, ASTs, or hazardous waste incidents for the property.

Additionally, Cardno ATC filed a record search request for the same records with the Contra Costa County Fire Protection Agency (CCCFPA). At the time this draft report was submitted, the CCCFPA had not responded to our record search request. In the unlikely event that the CCCFPA finds records that potentially alter the conclusions or recommendations made in this report, Cardno ATC will immediately submit an addendum letter documenting the provided information.

Electrical Utility Company

PG&E provides electricity to the property. Please refer to Section 6.6 for further information on the potential presence of PCB-containing electrical equipment on the property.

Water Utility

The East Bay Municipal Utility District (EBMUD) provides potable water utilities to the property. Cardno ATC reviewed the 2013 Water Quality Report produced by EBMUD. Ninety percent of EBMUD's water comes from the 578-square mile watershed of the Mokelumne River on the western slope of the Sierra Nevada. The remaining water supply is obtained from local watersheds. In 2013, the EBMUD met all state and federal primary drinking water standards including those for lead. No concerns were noted during the review of the EBMUD data.

Sewer Utility

According to Mr. Mike Savanna with the West County Wastewater District (WCWD), a lateral sewer connection to the existing buildings (Buildings A and B) was made in 1969 to the main sewer lateral located along Parr Boulevard. Mr. Savanna further informed Cardno ATC by telephone that the former improvements at 155 Parr Boulevard were also connected to their sewer system dating back to at least 1969. Mr. Savanna was not aware of any issues or problems with the sewer system in this portion of Richmond.

Prior to 1969, some of the former improvements identified in this assessment may have been utilized septic systems. As noted in Section 5.1.3, a leachfield was noted on the far southeastern portion of the property associated with the former Color Spot Nursery.

Other Local Environmental Records Sources

No additional local environmental records sources were reviewed.

5.2 Physical Setting Sources

5.2.1 Topography

Based on Cardno ATC's review of the United States Geological Survey (USGS), *Richmond, California* Topographic Map dated 1995, the property is located at an elevation of approximately 10 feet above mean sea level (MSL), and slopes to the northwest.

A copy of the topographic map is included in Appendix A.

5.2.2 Geology

According to the California Division of Mines and Geology, *Geologic Map of the San Francisco - San Jose Quadrangle, California,* dated 1991, the area is mapped as Holocene age alluvium consisting of unconsolidated gravel, sand, silt, and clay.

5.2.3 Soils

The United States Department of Agriculture (USDA) Resources Conservation Service (NRCS) Web Soil Survey, included in the EDR Radius Map Report with Geocheck, indicates that soils at the property consist of Sycamore Silty Clay Loam. These soils are classified as Class C, having slow infiltration rates and are poorly drained. They are considered to be partially hydric soils with a high potential for corrosion to uncoated steel. A copy of the referenced EDR report is included in Appendix E.

Soil information obtained from the prior Phase II Environmental Site Assessment, conducted by Clayton Group Services in 2005 at 155 Parr Boulevard (see Section 4.7 for the full report reference), indicated that the soil beneath this portion of the property contained fill materials consisting of sands, gravels, and silts of variable thickness to depths between approximately 3 and 5 feet below ground surface (bgs), followed by native soil consisting predominately of sand and clayey silts and silty clays with occasional layers of sands and silty sands.

5.2.4 Hydrology

Based on Cardno ATC's review of the Clayton Group Services Report referenced above, groundwater was measured in four onsite groundwater monitoring wells ranging in depth between 2.81 to 5.34 feet below top of well casings. This same report indicated that groundwater was estimated to flow towards the southwest, towards San Pablo Creek, at a gradient of approximately 0.0094 feet per foot. Cardno ATC notes that San Pablo Creek is located approximately 500 feet south of the property.

Estimated groundwater levels and/or flow direction(s) may vary due to seasonal fluctuations in precipitation, local usage demands, geology, underground structures, or dewatering operations.

5.2.5 Other Physical Setting Sources

Flood Plain Map

The majority of the property is located in a Shaded Zone X, areas determined to be 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with a drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance floods. A small area located on the far northwestern side of the property, adjacent to Richmond Parkway, is found in Zone VE, which is a special flood hazard area subject to inundation by the 1% annual chance flood, and is further defined as a coastal flood zone with velocity hazard (wave action); base flood elevations determined.. This information was obtained from Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) Numbers 06013C0026F and 06013C0028F, both with effective dates of June 16, 2009. Copies of the flood plain maps are included in Appendix L.

Wetlands Map

Based on review of the U.S. Department of the Interior, Fish & Wildlife Service's National Wetlands Inventory (NWI) Online Map, no wetlands are located on the property. Wetland habitats, however, are shown on the adjacent properties to the north, northwest, and south of the property. A copy of the NWI map is provided in Appendix L.

5.3 Historical Records Sources

The following table summarizes the findings of the research presented below pertaining to historical property and surrounding area uses.

HISTORICAL USE SUMMARY				
Period	**Identified Historical Uses**		**Source(s)**	**Intervals/Comments**
	Property	**Surrounding Area**		
Prior to 1940	Undeveloped Agricultural	Undeveloped Agricultural Residential	Aerial Photograph Topographic Maps	An 1895 topographic map was the earliest record found. No *significant data gaps* identified.
1940-1960	Agricultural	Agricultural Industrial Commercial Residential	Aerial Photographs Topographic Maps	No *significant data gaps* identified.
1961-1980	Industrial Commercial	Industrial Commercial Undeveloped	Aerial Photographs Topographic Maps City Directories	No *significant data gaps* identified.
1981-2001	Industrial Commercial	Industrial Commercial Undeveloped	Aerial Photographs Topographic Maps City Directories Building Records Prior Reports	No *significant data gaps* identified.
2002-present	Industrial Commercial	Industrial Commercial Undeveloped	Aerial Photographs City Directories Building Records Prior Reports	No *significant data gaps* identified.

Interval gaps (greater than five years) were encountered during the research of historical use information for the Property and surrounding area. However, based on the review of available historical sources, these data gaps did not have an impact on the *recognized environmental condition* determinations of this assessment and are not *significant data gaps*.

The property was historically utilized for agricultural purposes prior to 1960s. Beginning in the late 1950s or early 1960s, the property was utilized by multiple businesses for commercial and industrial use. A more detailed history of the property use was detailed in the Site Screening Report prepared by DTSC in 2008 (see Section 5.1.3). That property history is generally consistent with the historical data collected by Cardno ATC during the current assessment.

5.3.1 Aerial Photographs

Cardno ATC reviewed available aerial photographs of the property and surrounding area at EDR. Available aerial photographs ranged from 1939 to 2012. The following are descriptions and interpretations from the aerial photograph review. Copies of reproducible aerial photographs are included in Appendix F.

AERIAL PHOTOGRAPH SUMMARY		
Year	**Scale**	**Comments**
1939	1"= 500'	**Property**: The property appears predominately in agricultural use. There appears to be a farm complex with a grouping of at least two buildings, located on the southern portion of the property, approximately 500 feet from the southwestern corner of the property boundary. There is also appears to be a secondary farm complex on the eastern portion of the property, a grouping of at least four buildings, located approximately 500 feet south of the northeastern property boundary. The existing drainage ditches, which may have been used for irrigation purposes at that time, also appear to be present on the property. The only other improvements appear to be unpaved access roads which are present throughout the property. **Surrounding Area**: The adjacent properties are shown as follows: agricultural land to the north; an unpaved access road followed by agricultural land and three farm complexes to the east; Parr Boulevard followed by agricultural land and a farm complex to the south; and agricultural land followed by a farm complex to the west.
1947	1"= 500'	**Property**: The property is relatively unchanged. The only notable change is the addition of a rectangular-shaped building (interpreted as a shed or barn) on the far northern portion of the property. **Surrounding Area**: The adjacent properties also appear similar to the conditions shown in the previous aerial photograph. The only notable change is a second farm complex has been added to the south, and some additional commercial or residential buildings have been developed to the west of the property.
1958	1"= 500'	**Property**: The only significant change is the addition of a small structure on the far southeastern corner of the property. This structure may have been a shed or barn based on its size and shape. **Surrounding Area**: The adjacent properties are shown as follows: agricultural land to the north; an unpaved access road followed by agricultural land, an auto wrecking yard/junk yard, a few residential buildings, and two farm complexes to the east; Parr Boulevard followed by agricultural land and a farm complex to the south; and agricultural land followed by a farm complex and a few commercial appearing buildings to the west.

AERIAL PHOTOGRAPH SUMMARY		
Year	**Scale**	**Comments**
1968	1"= 500'	**Property**: The buildings/structures noted on the farm complexes located on the southern and eastern portion of the property remain; however, the property no longer appears in agricultural use. Additionally, the south-central portion of the property (area of 155 Parr Boulevard), is shown improved with a storage yard that appears to store large poles. This storage yard appears to be associated with the Duncan-Harrelson Company, which reportedly used the yard to store wooden piles on the ground and marine construction materials in sheds (see Section 5.1.3). The remainder of the property appears to be covered with native vegetation, and the existing drainage ditches and a few unpaved access roads. **Surrounding Area**: The adjacent properties are shown as follows: a large rectangular-shaped building (interpreted as a shed or warehouse) and undeveloped land to the north; an unpaved access road followed by the existing construction yard and several of the existing improvements to the east; Parr Boulevard followed by the noted farm complex and the existing buildings associated with Overaa Construction to the south; and a farm complex and an auto wrecking yard to the west.
1974	1"= 500'	**Property**: The buildings/structures noted on the farm complexes located on the southern and eastern portion of the property are no longer present. The property is now shown more extensively developed, including three industrial/commercial buildings on the far southwestern corner of the property, two of which appear to the existing office building (Building A) and the existing shop building (Building B), which were addressed as 81 Parr Boulevard (then occupied by the Broadline Corporation). The Duncan-Harrelson Company yard was observed on the south-central portion of the property (155 Parr Boulevard). Approximately eight rectangular-shaped buildings (interpreted as greenhouses) and a few smaller commercial/industrial buildings (177 - 191 Parr Boulevard, occupied by M V Nursery) were observed on the eastern portion of the property. The far northern portion of the property is predominately undeveloped land with a couple of small sheds. **Surrounding Area**: The adjacent properties appear similar to the conditions noted in the previous aerial photograph. The only notable changes include further building improvements to the east and west of the property.

AERIAL PHOTOGRAPH SUMMARY		
Year	**Scale**	**Comments**
1982	1"= 500'	**Property**: The property generally appears similar to the conditions depicted in the previous aerial photograph. Some notable changes include further expansion of the nursery facility to the east with additional greenhouse structures and buildings; and the portion of the property at 155 Parr Boulevard no longer has the piles of wood poles, with this area now appearing like a construction equipment yard. Additionally, the far northern portion of the property now appears to have several small improvements and appears to be part of the nursery facility. **Surrounding Area**: The adjacent properties appear similar to the conditions noted in the previous aerial photograph. The only notable changes include the addition of greenhouse structures to the north, and the development of auto/RV storage yard to the south. Additionally, the adjacent property to the east appears similarly developed as observed during the site reconnaissance.
1993	1"= 500'	**Property**: The property generally appears similar to the conditions depicted in the 1982 aerial photograph. **Surrounding Area**: The adjacent properties appear similar to the conditions noted in the previous aerial photograph. The only notable change is the farm complex to the south has now been demolished and the area appears undeveloped and covered with a few trucks or trailers.
1998 2005	1"= 500'	**Property**: The property generally appears similar to the conditions depicted in the 1982 and 1993 aerial photographs. The only notable change is the addition of the existing garage building, and the demolition of one of the former industrial building on the very far southwestern corner of the property. **Surrounding Area**: The adjacent properties appear similar to the conditions observed during the site reconnaissance. Richmond Parkway, which borders the property to the west and north, is now shown developed.
2009 2010 2012	1"= 500'	**Property**: The former greenhouse structures and the remaining former buildings on the central, eastern, and northern portions of the property are no longer present. The existing floor slabs noted during the site reconnaissance were noted in the aerial photograph in the area of these former structures. The noted conditions appear similar to the current conditions. **Surrounding Area**: The adjacent properties appear similar to the conditions observed during the site reconnaissance.

The past uses of the property have resulted in soil, groundwater, and surface water impacts as detailed in Sections 5.1.2 and 5.1.3, which are collectively considered a REC for the property.

5.3.2 Fire Insurance Maps

A search for fire insurance maps for the property and surrounding area was conducted by EDR. No such maps for the property were available. Documentation is included in Appendix G.

5.3.3 Property Tax Files

Cardno ATC reviewed available title records issued by the Contra Costa County Assessor's Office that as included in the EDR LienSearch Report obtained during this assessment. Documentation is included in Appendix L.

TAX RECORDS OWNERSHIP SUMMARY		
Year	**Assessor Parcel Number**	**Listing**
2004	408-090-040	NSV Development LLC; prior West County Development Company LLC
2004	408-090-044	NSV Development LLC; prior SRE Richmond I LLC
2004	408-130-018 and 408-130-037	NSV Development LLC; prior Raul Garcia Enterprises LLC
	408-130-038 and 408-130-039	NSV Development LLC; prior Pamela G. Roberstein, Kathleen Hann, and Joseph D & Mary P Davidor, Husband and Wife

The review of title documents did not identify past uses indicating *recognized environmental conditions* at the property.

5.3.4 Recorded Land Title Records

The acquisition of recorded land title records was not part of the scope of work for the Phase I ESA.

5.3.5 Historical USGS Topographic Maps

Historical topographic maps for the property and the surrounding area were obtained from EDR. Topographic maps were available for the years of 1895, 1915, 1948, 1949, 1959, 1968, 1973, 1980, 1993, and 1995.

No structures or cultural features are shown on the property in the maps dated 1895 and 1915. None of the surrounding streets are shown on these maps. Marshland is shown to the northwest of the property, in the area currently mapped as a wetland (see Section 5.2.5).

The 1948 map also shows not structures or cultural features on the property. This map does depict Parr Boulevard to the south, and San Pablo Creek to the south of Parr Boulevard.

The 1949 map depicts the property developed with two small buildings on the southern portion of the property in the area of the former farm complex, and a small structure on the eastern portion of the property, as noted in the 1958 aerial photograph (see Section 5.3.1). A few small structures are also shown to the northwest, south, and east of the property.

The 1959 map show the addition of a small on the far southeastern portion of the property. A few additional structures, including a few long linear structures characteristic of greenhouses, were noted to the east of the property.

The 1968 map shows the additions of small building to the north of the farm complex buildings, and two small buildings to the west of the farm complex buildings. A few additional structures are also now depicted to the east of the property.

The 1973 map shows the addition of two large rectangular-shaped structures on the northeastern portion of the property, which appear to be the northern-most greenhouse structures observed in the 1974 aerial photograph noted in Section 5.3.1. Two buildings are also now depicted to the north of the property.

The 1980 map shows the addition of several large rectangular-shaped buildings, and a few other smaller buildings, on the eastern portion of the property, denoting the expansion of the former Color Spot Nursery. A few additional buildings have now also been added to the east of the property.

The 1993 and 1993 maps depict no structures on the property or the adjacent properties; the entire area is tinted grey denoting dense urban land use.

The past uses of the property have resulted in soil, groundwater, and surface water impacts as detailed in Sections 5.1.2 and 5.1.3, which are collectively considered a REC for the property.

A copy of the EDR Topographic Map Report can be found in Appendix G.

5.3.6 City Directories

Research regarding the availability of historical city directories was conducted by EDR. Historical city directories were available for the years between 1975 through 2013. The following are descriptions and interpretations from the historical city directory review. Documentation is included in Appendix G.

CITY DIRECTORY SUMMARY	
Year	**Comments**
1975	**Property**: 81 Parr Boulevard: Broadline Corporation 155 Parr Boulevard: Danny Mason 177 Parr Boulevard: Address not listed 191 Parr Boulevard: M V Nursery **Surrounding Area**: 51 Parr Boulevard - Skidmore Wreckers 61 Parr Boulevard - Stan's Repair 120 Parr Boulevard - Patricia Sawyer 190 Parr Boulevard - Marcon Industries 200 Parr Boulevard - Overaa Construction 211 Parr Boulevard - A M T Metal Fabricators 2600 Goodrick Avenue - Boise Cascade 2601 Goodrick Avenue - R Miyamoto 2701 Goodrick Avenue: A&L Wrecking Company 2703 Goodrick Avenue - Protectocoat
1980	**Property**: 81 Parr Boulevard: Broadline Corporation 155 Parr Boulevard: Duncanson Harrellson 177 Parr Boulevard: Address not listed 191 Parr Boulevard: M V Nursery **Surrounding Area**: 51 Parr Boulevard - Carlos Auto Wreckers 63 Parr Boulevard - Knapp Excavators and Stan's Repair 120 Parr Boulevard - No listing 140 Parr Boulevard - Parr Boulevard Storage 190 Parr Boulevard - No listing 200 Parr Boulevard - Overaa Construction 211 Parr Boulevard - A M T Metal Fabricators 2600 Goodrick Avenue - Boise Cascade 2601 Goodrick Avenue - R Miyamoto 2701 Goodrick Avenue: A&L Wrecking Company and Stanley Horizontal Brng 2703 Goodrick Avenue - Protectocoat

CITY DIRECTORY SUMMARY	
Year	**Comments**
1985	**Property**: 81 Parr Boulevard: Broadline Corporation 155 Parr Boulevard: Fred Zatkoff Associates 177 Parr Boulevard: Address not listed 191 Parr Boulevard: Color Spot Inc. **Surrounding Area**: 51 Parr Boulevard - Carlos Auto Wreckers 63 Parr Boulevard - Knapp Excavators 120 Parr Boulevard - Address not listed 130 Parr Boulevard - Ivan Marcum and Parr Boulevard Storage 140 Parr Boulevard - L Leach 190 Parr Boulevard - No listing 200 Parr Boulevard - Overaa Construction 211 Parr Boulevard - A M T Metal Fabricators 2600 Goodrick Avenue - Boise Cascade 2601 Goodrick Avenue - R Miyamoto 2701 Goodrick Avenue: A&L Wrecking Company and Stanley Horizontal Brng 2703 Goodrick Avenue - Campbell Protectocoat
1990	**Property**: 81 Parr Boulevard: American Refining and Simpson Filtration 155 Parr Boulevard: Fred Zatkoff Associates 177 Parr Boulevard: Address not listed 101 Parr Boulevard: MTL Construction 191 Parr Boulevard: No listing **Surrounding Area**: 51 Parr Boulevard - Carlos Auto Wreckers 63 Parr Boulevard - Knapp Excavators 120 Parr Boulevard - Address not listed 130 Parr Boulevard - Ivan Marcum and Parr Boulevard Storage 140 Parr Boulevard - L Leach 190 Parr Boulevard - Address not listed 200 Parr Boulevard - Overaa Construction 211 Parr Boulevard - A M T Metal Fabricators 2600 Goodrick Avenue - Sonoco Products 2601 Goodrick Avenue - R Miyamoto 2605 Goodrick Avenue - Norcal Perlite Company 2701 Goodrick Avenue: A&L Enterprises 2702 1/2 Goodrick Avenue - Tom's Barrel Company 2703 Goodrick Avenue - No listing
1992	**Property**: 81 Parr Boulevard: American Refining and Simpson Filtration 101 Parr Boulevard: MTL Construction 155 Parr Boulevard: Fred Zatkoff Associates 177 Parr Boulevard: Address not listed 191 Parr Boulevard: No listing **Surrounding Area**: 51 Parr Boulevard - Carlos Auto Wreckers 63 Parr Boulevard - Knapp Excavators 120 Parr Boulevard - Address not listed 130 Parr Boulevard - Parr Boulevard Storage 140 Parr Boulevard - Address not listed 190 Parr Boulevard - Address not listed

CITY DIRECTORY SUMMARY	
Year	**Comments**
	200 Parr Boulevard - Overaa Construction 211 Parr Boulevard - A M T Metal Fabricators 2600 Goodrick Avenue - Sonoco Products 2601 Goodrick Avenue - R Miyamoto 2605 Goodrick Avenue - Norcal Perlite Company 2701 Goodrick Avenue: A&L Enterprises 2702 Goodrick Avenue - Tom's Barrel Company
1995	**Property**: 81 Parr Boulevard: AL CAL Piggyback Service 101 Parr Boulevard: MTL Construction 155 Parr Boulevard: Fred Zatkoff Associates 177 Parr Boulevard: Address not listed 191 Parr Boulevard: No listing **Surrounding Area**: 51 Parr Boulevard - Carlos Auto Wreckers 130 Parr Boulevard - Parr Boulevard Storage 200 Parr Boulevard - Overaa Construction 211 Parr Boulevard - A M T Metal Fabricators 2600 Goodrick Avenue - Address not listed 2601 Goodrick Avenue - R Miyamoto 2605 Goodrick Avenue - Norcal Perlite Company 2701 Goodrick Avenue: Tom's Barrel
1999	**Property**: 81 Parr Boulevard: Address not listed 101 Parr Boulevard: MTL Construction and Pan American Constructors Inc. 145 Parr Boulevard - D Haley 155 Parr Boulevard: Agra Foundations 177 Parr Boulevard: Address not listed 191 Parr Boulevard: Address not listed **Surrounding Area**: 51 Parr Boulevard - Carlos Auto Wreckers 114 Parr Boulevard: Occupant Unknown 130 Parr Boulevard - Address not listed 145 Parr Boulevard - 200 Parr Boulevard - Overaa Construction 209 Parr Boulevard - Cresco Equipment Rental 211 Parr Boulevard - A M T Metal Fabricators 2600 Goodrick Avenue - Graham Packaging Incorporated 2601 Goodrick Avenue - Richard Miyamoto 2605 Goodrick Avenue - Norcal Perlite Company 2702 Goodrick Avenue - Tom's Barrel
2003	**Property**: 81 Parr Boulevard: Occupant Unknown 101 Parr Boulevard: LMEC/DEC Constructors, Miller Thompson Constructors, and Pan American Constructors Inc. 155 Parr Boulevard: Agra Foundations and Miller Thompson Constructors 177 Parr Boulevard: Address not listed 191 Parr Boulevard: Occupant Unknown **Surrounding Area**: 51 Parr Boulevard - Carlos Auto Wreckers 130 Parr Boulevard - Occupant Unknown 200 Parr Boulevard - Overaa Construction

CITY DIRECTORY SUMMARY	
Year	**Comments**
	209 Parr Boulevard - Cresco Equipment Rental 211 Parr Boulevard - A M T Metal Fabricators 2600 Goodrick Avenue - Graham Packaging Incorporated 2601 Goodrick Avenue - Richard Miyamoto 2605 Goodrick Avenue - Norcal Perlite Company 2701 Goodrick Avenue: Enviroviews Inc. 2702 Goodrick Avenue - Tom's Barrel
2008	**Property**: 81 Parr Boulevard: Scott's Valley Band of Pomo Indians 101 Parr Boulevard: Pan American Constructors Inc. 155 Parr Boulevard: Address not listed 177 Parr Boulevard: Address not listed 101 Parr Boulevard: MTL Construction and Pan American Constructors Inc. 191 Parr Boulevard: Address not listed **Surrounding Area**: 57 Parr Boulevard - Carlos Auto Wreckers 130 Parr Boulevard - Secured RV Storage 200 Parr Boulevard - Overaa Construction 209 Parr Boulevard - DTS Unlimited and Frizzie Corp. 211 Parr Boulevard - A M T Metal Fabricators 2600 Goodrick Avenue - Graham Packaging Incorporated 2601 Goodrick Avenue - Richard Miyamoto 2605 Goodrick Avenue - Norcal Perlite Company 2701 Goodrick Avenue: Enviroviews Inc.
2013	**Property**: 81 Parr Boulevard: Scott's Valley Band of Pomo Indians 101 Parr Boulevard: Pan American Constructors Inc. 155 Parr Boulevard: Address not listed 177 Parr Boulevard: Address not listed 101 Parr Boulevard: MTL Construction and Pan American Constructors Inc. 191 Parr Boulevard: Address not listed **Surrounding Area**: 57 Parr Boulevard - Freeman's Tow Service 130 Parr Boulevard - Parr Boulevard RV Storage 200 Parr Boulevard - Overaa Construction 209 Parr Boulevard - DTS Unlimited 211 Parr Boulevard - A M T Metal Fabricators 2600 Goodrick Avenue - Graham Packaging Incorporated 2601 Goodrick Avenue - Maria Vargas 2605 Goodrick Avenue - Norcal Perlite Company 2701 Goodrick Avenue: Enviroviews Inc.

The past uses of the property have resulted in soil, groundwater, and surface water impacts as detailed in Sections 5.1.2 and 5.1.3, which are collectively considered a REC for the property.

5.3.7 Building Department Records

Cardno ATC requested building records to be researched from the Contra Costa County Building Department; at the time this draft report was prepared, this agency had no finished in the building permit research. Additional building department records were obtained from EDR. The following building records for the property were found:

155 Parr Boulevard

- A permit for a tenant improvement dated March 20, 1985
- A permit to an additional electrical meter dated March 24, 1994
- A permit for a tenant improvement to a temporary office building dated January 29, 1998
- A permit for electrical wiring to a rear panel dated October 26, 2005
- An enforcement order associated with substandard buildings dated December 12, 2005
- A permit to demolish a modular home dated March 9, 2006
- An enforcement order for a substandard building and blight dated February 19, 2008

177 Parr Boulevard

- An enforcement order for a substandard structure caused by fire dated December 12, 2005

No other building permits/records identified.

The reviewed building records are not considered a REC. However, the past use of the property has resulted in soil, groundwater, and surface water impacts as detailed in Sections 5.1.2 and 5.1.3 which are collectively considered a REC for the property.

5.3.8 Zoning/Land Use Records

Cardno ATC attempted to review historical zoning/land use records at the Contra Costa County Planning Department (CCCPD) for information regarding past uses of the property and surrounding area. No historical use information was available for the property. The CCCPD reported that the property is zoned P-1 HI (Planned Unit - Heavy Industrial within the North Richmond Redevelopment Plan). The review of historical zoning/land use records did not specifically identify past uses indicating *recognized environmental conditions* in, on, or at the property. Documentation is included in Appendix G.

5.3.9 Prior Reports

The following provides a summary of information from prior reports made available to Cardno ATC for review. Documentation is included in Appendix H.

81 Parr Boulevard

Environmental Research Report, Land, Only?, 81 Parr Boulevard, Richmond, California, prepared by DCI Services, and dated March 1, 2004.

- The report was limited to a regulatory review of various regulatory agency databases, and did not include a site reconnaissance or a review of historical data for the property.
- Broadline Corp. was listed on the Cal-Sites database for the property address (81 Parr Boulevard). According to DCI Services, it was listed with a status of NFA (No Further Action) after a completed questionnaire was obtained from the California Department of Toxic Substances and Control (DTSC) in 1980. No other information was presented in the report.
- Simpson Filtration was listed on the HWIS database for the property address (81 Parr Boulevard). It was listed only as a hazardous waste generator only.
- AL/CAL Intermodal Services was listed on the UST database for the property address (81 Parr Boulevard). DCI Services reported that the listing was for the use of an undetermined number of USTs; no other information was provided.
- No other on-site listings were identified. None of the off-site listings were believed to have likely impacted the property.

- DCI Services recommended contacting the local environmental health department for additional information regarding the former hazardous waste generator and the former company identified on the UST database report.

Phase I Environmental Assessment, Scott's Valley Project 81 Parr Boulevard, Richmond, California, prepared by Applied Engineering and Geology, Inc. (AEG), dated March 25, 2004

- At the time of AEG inspection on March 22, 2004, the property was occupied by three buildings and two cargo containers. The buildings noted appear to be the same buildings observed on the property during the current site reconnaissance. AEG identified the buildings as Building A, B, and C, the same identification given in the current report.
- The property was occupied by a company known as All About Paper. The use of the property was for office and a distribution point for paper and office products sold by the company.
- Building A was being used as an office, the same use as observed during the current site reconnaissance. Building B was being used as an office and a warehouse to store paper products. Building C had limited use at the time of AEG site reconnaissance, primarily for storage of office file folders and other assorted office equipment.
- Historically, All About Paper occupied the property in 1998. Prior to 1998, the property was occupied by Broadline Corporation, which had been on the property since 1968. Broadline Corporation owned the property from 1968 to 1998, and operated a steel fabrication business on the property from 1968 to 1987. Broadline Corporation appears to have leased portions of the property to other companies during their ownership: American Refining Company and Simpson Filtration (1988 - 1992); and AL/CAL Piggyback Services (1993 - 1998). AEG also noted that the western portion of the property was sold to Contra Costa County in 1994 for the development of Richmond Parkway.
- AEG noted that the land that was sold to Contra Costa County for the development of Richmond Parkway, which was last used by American Refining Company, had been found to have higher than background concentrations of petroleum hydrocarbons, metals, and cyanide during soil and groundwater assessment conducted at the time of the purchase. As part of these assessments, a visual inspection was made on the remaining portion of the American Refining Company that was located on the subject property, and AEG reported that there was no reason to conduct soil or groundwater sampling on this portion of the property.
- AEG had access to a prior environmental report prepared by Basics Environmental, which conducted a site inspection in 1998 prior to the occupancy of All About Paper. Basics Environmental noted that the AL/CAL Piggyback Services used the site as a vehicle repair facility. Reportedly, Basics Environmental noted that the housekeeping at this business was "ok" and there were no major violations or incidents of unauthorized releases in connection with hazardous materials.
- AEG's report did not detail any environmental database listings for the property, but did identify the following businesses as listed in the EDR database report they obtained during their assessment: Broadline Corporation, American Refining Company, Simpson Filtration, Inc., AL/CAL Piggyback Services Company, and About Paper. AEG noted that these listed businesses, and several nearby off-site listings, had the potential to impact the property, but no further assessment was recommended in their report.
- AEG reportedly contacted the CCCEHD during their assessment, and the agency informed them that the agency had no environmental records for the property.
- The reported indicated that there are no hazardous wastes on the property, but lies in an industrial area. AEG stated that the off-site properties that have/currently generate hazardous waste appeared in general compliance with the local regulatory agencies.
- No RECs were identified.
- The report made the following recommendation: *AEG recommends the buyer consider the possible consequences of runoff from the property on the east side. This runoff comes on to the subject Property at the north end where it collects around an apparently blocked drop inlet before flowing off the subject Property into a drainage ditch along Richmond Parkway.*

- No other recommendations were made.

155 Parr Boulevard

Phase I Environmental Assessment, Scott's Valley, 155 Parr Boulevard, Richmond, California, prepared by Analytical Environmental Services, Inc. (AES), dated July 2004.

- AES stated that this portion of the property, addressed as 155 Parr Boulevard, which currently occupies portions of the western and central portions of the property of the current assessment, was divided into two parcels at the time of their assessment. The larger parcel (5.35 acres) was occupied by several tenants that used the property for the storage of heavy construction equipment and raw landscaping materials. The smaller parcel (0.5 acres) was occupied by a construction contractor.
- Both parcels were reportedly in agricultural use until at least 1959. A 1965 aerial photograph showed some small buildings and heavy construction equipment on the project parcels. AES stated that the historical uses did not appear to have changed since 1965.
- A review of an environmental database report obtained from EDR listed Agra Foundations Inc. on the Contra Costa County Site List as a regulated UST and hazardous waste generator facility. Dashiell-Sparrow was also listed at 155 Parr Boulevard on the CA FID UST and the Contra Costa County Site List as an inactive UST site. Fred Zatkoff & Associates was also listed on the Historical UST as an inactive UST facility. These same listings were found in the current EDR database report reviewed and discussed in Section 5.2 in the current report.
- AES appears to have reviewed the same records for this site at the CCCEHD that were discussed in Section 5.1.3 in the current report, which indicated that the UST (a 2,000-gallon diesel fuel UST) noted in the databases above was removed under the oversight of the CCCEHD, and a formal closure letter was issued by the CCCEHD in 2004. Therefore AES concluded that the former UST was no longer a concern to the property.
- AES reviewed a prior Phase I Environmental Site Assessment prepared by Hanover Inc. (Hanover) dated February 21, 2002. The following summary of this report was contained in the AES report:

  At the time the Hanover Phase I was prepared, several tenants, including Miller Thompson, Sinnett Trucking, Harold Nelson Construction, Sunshine Construction, and Agra Foundations, occupied the project site. There were two empty ASTs being stored on the portion of the property occupied by Miller Thompson. There were no signs of staining around the ASTs. A significant amount of stained soils and strong chemical odor where observed in the area occupied by Sinnett Trucking. Additionally, seven 55-gallon drums where present that contained unidentified materials. The portion of the property occupied by Agra Foundations had significant soil staining and chemical odors present. The Hanover representative reviewed a 1997 Holdrege & Kull report entitled Report of Soil Sample Results at Agra Foundations Corporation Yard, Richmond, CA. The purpose of that investigation was to sample the subsurface soil at various locations within the AGRA Foundations Corporation Yard to determine existing contamination levels prior to tenant occupation of the property. Five soil borings were drilled at depths ranging from 10 to 15 feet below ground surface (bgs) on September 18th, 1997. Samples were analyzed for total petroleum hydrocarbons as gasoline, diesel and motor oil (TPH-g, TPH-d, and TM-1-mo), benzene, toluene, ethylbenzene, and xylene compounds (RTEX); and methyl tertiary bully ether (MTBE). The report determined that the limited baseline sampling indicated that the areas sampled were free of BTEX, MTBE, and TPH-g. Diesel and motor oil were present at low levels. Analyses detected 110 parts per million (ppm) TPH-d and 220ppm TPH-mo at sample point GP-4 at 2.5 feet bgs and. This was most likely due to a fuel spill at the GP-4 area. Sample point GP-5 at 12 feet bgs had 14 ppm TPH-d and 33 ppm TPH-mo. The GP-5 sample did not have detectable TPH-d or TPH-mo at the 2.5-foot depth, but had low levels the 12-foot depth. The report concluded that the five boreholes couldn't characterize the

entire site; however, the areas sampled appear to be free of the suspected contaminants with the exception of low levels of diesel and motor oil. There was no figure present in the Hanover report that shows the sample locations from the Holdrege & Kull investigation. The Hanover Phase I ESA revealed no evidence of recognized environmental conditions in association with the Subject Property except for the following:

  - *Significantly stained soils in various locations throughout the property.*
  - *The Subject Property was listed as a historic underground storage tank site. No records at the Contra Costa County Health Services, HAZMAT Program indicate that tank removal activities occurred.*
  - *The Subject Property was listed as a Cal-Site in the database search.*
  - *Fuel spill and contamination discovered on a portion of the Subject Property as discussed in the Holdrege & Kull report.*
  - *The Hanover report recommended collection of soil and groundwater samples in the vicinity of the staining on the Subject Property to determine if contamination exists.*
- AES made several recommendations, including the following: further investigation of the area of significant staining in the area of Sinnet Trucking; areas of surface staining should be properly removed; hazardous material containers should be properly labeled and inventoried; and during (future) site development work, if soil impacts are discovered, construction work should be halted and appropriate mitigation measures should be undertaken.

Phase II Environmental Assessment, NSV Development, 155 Parr Boulevard, Richmond, California, prepared by Clayton Group Services (CGS), dated April 19, 2005.

- CGS assessment was designed primarily to address the identified concerns in the prior AES and Hanover reports. CGS also stated that their scope of work also addressed soil and groundwater conditions along the boundaries of their study area, as well as the soil quality of the fill soils.
- The assessment was conducted in two phases. The initial phase included eight shallow borings and eight, two-point composite samples (derived from 16 sampling points). The soil borings were drilled to 12 - 16 feet bgs, and the composited samples were collected at a depth of 2 feet bgs. The initial phase of the assessment appears to have been concentrated on the areas of staining noted in the prior reports.
- The second phase of the assessment investigated the soil quality of the fill soils and to investigate the potential impacts associated with the former 2,000-gallon diesel fuel UST. This phase of the assessment included an additional set of composite samples (a total of eight) located near the previous composite sample locations, and the installation of four groundwater monitoring wells.
- The groundwater monitoring wells were installed to a depth of 15 feet bgs. The wells were constructed of two-inch diameter, Schedule 40 PVC, with perforations at depths between 5 to 15 feet bgs. Groundwater monitoring data from these four wells were discussed earlier in Section 5.2.4.
- The soil analytical data indicated that TPH constituents were found at concentrations ranging from 1.9 to 650 milligram per kilogram (mg/kg). No benzene, toluene, ethylbenzene, and xylenes (BTEX) were detected in the soil samples with the exception of low concentrations of toluene and xylenes present in a sample collected from one of the four groundwater monitoring well borings, which were slightly above laboratory reporting limits. Metals were found at variable concentrations in all of the analyzed soil samples.
- The analyzed groundwater samples collected from the soil borings (grab groundwater samples) detected TPH-D ranging from 110 to 1,600 micrograms per liter (ug/L), and TPH-M ranging from 320 and 4,000 ug/L. No TPH-G or BTEX were detected in the grab groundwater samples with the exception of Boring B-4, which contained xylenes at a concentration of 0.81 ug/L.
- The analyzed groundwater samples collected from the groundwater monitoring wells detected TPH-D and methyl tert butyl ether (MTBE) at concentrations of 58 and 8.6 ug/L, respectively, in Well MW-1. Toluene was detected in Well MW-2 at a concentration of 3.3 ug/L, and MTBE was

detected in Well MW-3 at a concentration of 13 ug/L. No TPH, BTEX, and MTBE were detected above the laboratory reporting limits in Well MW-4. Metals were reportedly detected at variable concentrations in both the grab groundwater samples and the groundwater samples collected from the wells.

- CGS concluded that their assessment identified that soil and groundwater impacts were found to a limited extent. Some of the analytes detected in the soil and groundwater reportedly exceeded some of the regulatory screening levels that CGS compared their results to, including RWQCB's Environmental Screening Levels (ESLs) and the federal Environmental Protection Agency's (EPA) Preliminary Remediation Goals (PRGs). CGS further concluded that the TPH constituents and metals that exceeded regulatory screening levels appeared to be restricted to the upper three feet of soil beneath the property, including within the area where fill soils were encountered. It was CGS' opinion that the fill materials were likely derived from an off-site source in order to reclaim former marshland that previously occupied the study area.
- The MTBE groundwater impact appeared limited to the area of the former UST located on the southeastern portion of the study area, and did not appear to have migrated off-site. Additionally, CGS concluded that the metal-impacted groundwater collected from the groundwater monitoring wells was likely due to the presence of the overlying fill soils, or may be representative of the background groundwater quality associated with the natural soils.
- CGS recommended no further investigation or remedial action; however, CGS recommended that their report be submitted to the CCCEHD for their concurrence. CGS further recommended that the property owner contact the CCCEHD to confirm that the former UST is officially closed and the existing groundwater monitoring wells can be destroyed.

Cardno ATC notes that the former UST was granted regulatory closure by the CCEHD in a letter dated June 21, 2004. The CCCEHD also reviewed the CGS report and issued a letter noting that no further investigation or mitigation on June 9, 2005.

177 Parr Boulevard

Phase I Environmental Assessment, Color Spot Nursery, Yard 3, 177 Parr Boulevard, Richmond, California, prepared by Aquifer Sciences, Inc. (ASI), dated October 31, 2002.

- Cardno ATC notes that some of the pages of this report were blank/missing; however, there was sufficient information contained in the remainder of the report to provide a general review of the document.
- This assessment included Yard 3 of the Color Spot Nursery facility that was formerly located on the central and eastern portion of the property. The other two yards associated with the Color Spot Nursery, which were not covered in this assessment, were located off-site.
- Yard 3 was improved with several greenhouse and other buildings, sheds, evaporation and drainage trenches, and other improvements which are further detailed in the Phase II Environmental Site Assessment report discussed below.
- ASI historical research of the this portion of the property revealed that a farmhouse occupied the southeastern corner of the property dating back to at least 1947, with a second farmhouse and three outbuildings being present along the eastern property boundary, north of the original farmhouse, between 1969 and 1973. By 1973, flower beds were noted in an aerial photograph on the property. A possible debris pile was also noted along the eastern side of the property in the 1973 aerial photograph, but was no longer present in later aerial photographs. Greenhouses were constructed on the property by 1977, which existed at the time of ASI's assessment.
- ASI did not indicate that the property was listed on environmental databases; however, ASI did note that there were 29 off-site listings of potential environmental concern within 0.5 mile of the property. The potential for impact from these off-site listings was reported to low to moderate.
- ASI concluded that there had been no previous soil or groundwater testing conducted on the property. Although no RECs or recommendations were made in the report, a Phase II

Environmental Site Assessment was conducted by ASI shortly after completion of this assessment. The findings of the Phase II Environmental Site Assessment are discussed below.

Phase II Environmental Assessment, Color Spot Nurseries, Yards 1, 2, and 3, Richmond, California, prepared by ASI, dated December 6, 2002.

- This assessment covered three yards of a former nursery. Only Yard 3 was actually located on the property; the other two yards were located approximately 0.5 mile south of the property.
- Yard 3 was located in the central and eastern portions of the property and was comprised of 20.44 acres. Yard 3 was improved with 11 greenhouses, three shade fields, two fields, a maintenance shop, a residence, a few potting sheds, and other small outbuildings. Farm equipment was also reported stored in sheds on the western and southeastern portion of Yard 3.
- Trenches were constructed throughout the yard and on the perimeter to collect excess irrigation water. It was also reported that an equipment wash area was located on the northern portion of Yard 3. The rinsewater from the wash area reportedly collected into a sump, and the treated rinsewater was then discharged into three evaporation ponds.
- Other noteworthy features located in Yard 3 included a pesticide storage area on the northern portion of Yard 3, and a leachfield that collected sanitary sewage wastes from bathrooms located on the far southeastern corner of the property.
- The maintenance shop reportedly contained compressed gases, paint, motor oil, hydraulic oil, and grease. Minor stains were reported in the shop, which was believed to be associated with motor oil and hydraulic oil.
- Soil samples were collected from 18 borings drilled in Yard 3. Selected soil samples were analyzed for some or all of the following: TPH-G, TPH-D, TPH-M, VOCs, organochlorine pesticides, PCBs, chlorinated herbicides, nitrate, and CAM-17 metals.
- Four sediment soil samples were collected from Yard 3 within evaporation and drainage trenches and were analyzed for TPH-D, TPH-M, organochlorine pesticides, chlorinated herbicides, nitrate, arsenic, lead, and mercury.
- Six groundwater samples were collected from Yard 3 and were analyzed for TPH-G, TPH-D, TPH-M, VOCs, organochlorine pesticides, chlorinated herbicides, nitrate, and CAM-17 metals.
- Groundwater was encountered at depths between 1 to 8.5 feet bgs.
- One surface water sample was collected from Yard 3 and was analyzed for TPH-D, TPH-M, organochlorine pesticides, chlorinated herbicides, nitrate, arsenic, lead, and mercury.
- The analytical results indicated that the elevated levels of petroleum hydrocarbons were detected in a soil sample collected from a boring adjacent to the maintenance shop, and a sediment sample collected from the drainage trench in the northeastern corner of Yard 3. Low levels of organochlorine pesticides were detected in soil samples collected from the greenhouses and sediment samples collected from the drainage trenches. Elevated levels of nitrate were found in some of the shallow soil samples, but reportedly decreased with depth. Additionally, low levels of nitrate were detected in sediment collected from the trenches. The concentration of metals in soil and sediment were low and appeared consistent with background levels.
- An elevated concentration of nitrate was detected in the surface water collected from the drainage trench at Yard 3. Lower levels of nitrate were also reported in the groundwater samples collected within Yard 3. A low concentration of one chlorinated herbicide (2,4,5-T) was detected in the surface water sample, which was considered by ASI low enough to not warrant remedial action. ASI also stated that the concentration of metals in the surface water sample were low and appeared to represent background levels; however, some of the groundwater samples had elevated concentrations of metals which appeared to have originated from an up-gradient and off-site source.
- ASI recommended that their report be submitted to the CCCEHD or the RWQCB for review, and guidance for any necessary remediation. ASI made several other general recommendations, including: the removal of the of water and contaminated sediment in the evaporation and drainage trenches; installing a pipeline or an impermeable liner in the drainage trenches to prevent

contaminated discharge water from infiltrating the underlying soil at Yard 3; provide appropriate secondary containment for chemicals and chemical containers sued at Yard 3, and provide appropriate containment for painting operations at Yard 3.

The review of the prior reports indicate that the past use of the property has resulted in soil, groundwater, and surface water impacts as detailed in Sections 5.1.2 and 5.1.3 which are collectively considered a REC for the property.

Cardno ATC makes no warranty, guaranty or certification regarding the quality, accuracy or reliability of any prior report provided to Cardno ATC and discussed in this Phase I ESA report. Cardno ATC expressly disclaims any and all liability for any errors or omissions contained in any prior reports provided to Cardno ATC and discussed in this Phase I ESA report.

5.3.10 Other Historical Sources

No other historical sources were reviewed.

6.0 SITE RECONNAISSANCE

The following is a summary of visual and/or physical observations of the property on the day of the site visit. Photographs can be found in Appendix C.

6.1 Methodology and Limiting Conditions

The site reconnaissance was conducted by Mr. William Mitchell, Cardno ATC Project Geologist, on February 25, 2015. Mr. Mitchell was unescorted during the site reconnaissance. The site reconnaissance consisted of visual and/or physical observations of: the property and improvements; adjoining sites as viewed from the property; and, the surrounding area based on visual observations made during the trip to and from the property. Unimproved portions of the property were observed along the perimeter and in a general grid pattern in safely accessible areas, if accessible and possible. Building exteriors were observed along the perimeter from the ground, unless described otherwise. Building interiors were observed as they were made safely accessible, unless described otherwise. The weather at the time of the site reconnaissance was sunny and warm with no visibility limitations.

6.2 Hazardous Substance Use, Storage, and Disposal

Cardno ATC observed the use, storage or disposal of hazardous substances on the property as summarized below.

HAZARDOUS SUBSTANCE SUMMARY TABLE

Type/Use of Material	Quantity (No./Size)	Container Type	Location	Hazardous Waste?	MSDS or Labels?	Container Condition	Evidence of Release?
Paint	One/1-gallon	Can	Building A	No	Yes	Good	No
Paint	Two/1/2-gallon	Cans	Building A	No	Yes	Good	No
Spray Lubricant	One/11-ounce	Aerosol Can	Building A	No	Yes	Good	No
Vehicle Starting Fluid	Three/11-ounce	Aerosol Can	Building A	No	Yes	Good	No
Bleach	One/1-gallon	Plastic Container	Building A	No	Yes	Good	No
Spray Lubricants, Spray Paints, Vehicle Starting Fluid, and Other Assorted Vehicle Maintenance Fluids	25/1-gallon or less	Cans	Building B	No	Yes	Good	No
Bleach	Four/1-gallon	Plastic Containers	Building B	No	Yes	Good	No
Gasoline	Six/5-gallon	Plastic Containers (most appear empty)	Building B	No	Yes	Good	No
Oil/Lubricants	Five/5-gallon	Plastic and Steel Containers	Building B	No	Yes	Good	No
Oil/Lubricants	Two/1-pint	Plastic	Building B	No	Yes	Good	No
Welding Gas	Nine	Steel Cylinders	Building B	No	Yes	Good	No

HAZARDOUS SUBSTANCE SUMMARY TABLE							
Type/Use of Material	**Quantity (No./Size)**	**Container Type**	**Location**	**Hazardous Waste?**	**MSDS or Labels?**	**Container Condition**	**Evidence of Release?**
Grease	One/55-gallon	Steel Drum	Building C	No	Yes	Good	No
Roof Asphalt Patch	One/5-gallon	Steel Container	Building C	No	Yes	Good	No
Lubricant	One/55-gallon	Steel Drum	Between Buildings A and B	No	Yes	Good	No
Lubricant	Two/20-gallon	Steel Drums	Between Buildings A and B	No	Yes	Good	No

Cardno ATC observed the use and storage of these materials at the property to be generally in good condition with no observed leaks or spills. The use, storage, and disposal of hazardous materials on the property are not considered to represent an environmental concern; however, Cardno ATC recommends that the observed containers and oils, grease, and lubricants should be provided secondary containment to reduce the risk of release.

As noted earlier in Section 3.3, Cardno ATC observed several small stains on the concrete floors of Buildings B and C. In Building C, Cardno ATC observed clay absorbent material (kitty litter) under some of the construction equipment in Building C, which appeared to be the result of oil leaks. Based on the observed condition of the concrete floor (intact and in good condition) and the limited size of the spills (generally less than 15 square feet per area stained), the stained concrete floors are collectively considered a *de minimis condition* that requires no further assessment or remediation.

6.3 Underground Storage Tanks (USTs)

Cardno ATC did not observe evidence of USTs on the property.

However, one 2,000-gallon steel diesel fuel UST was removed from the property in 1986. Although the UST has obtained regulatory closure, additional subsurface investigations following closure have identified petroleum and VOC impacts in the groundwater in the vicinity of the former UST. The groundwater impacts were found at concentrations exceeding ESLs which are currently used as guidelines for additional assessment and/or remediation. Accordingly, the groundwater impact associated with the former UST is considered to represent a REC. Please see Sections 5.1.3 and 5.3.9 for further details of the UST and the identified groundwater impacts.

6.4 Aboveground Storage Tanks (ASTs)

Cardno ATC observed one AST on the property as summarized below.

AST SUMMARY TABLE							
Location	**Year Installed**	**Construction Materials**	**Contents**	**Capacity (gallons)**	**Use Status**	**Registration**	**Leak Detection & Prevention**
East of Building C	2014	Steel	Empty	12,000	Inactive	No	No

According to Mr. Weir, the owner of the AST, the AST is empty and has never been used on the property. Construction equipment operated by his business are fueled and serviced at off-site facilities. Only minor repair/maintenance of construction equipment is conducted in the shop.

The presence of the listed AST does not represent a *recognized environmental condition* based on its status.

6.5 Other Petroleum Products

Cardno ATC did not observe the use, storage or disposal of other petroleum products in, on or at the property.

6.6 Polychlorinated Biphenyls (PCBs)

Cardno ATC observed one pad-mounted transformer located on the far southwestern corner of the property. The transformer, which is owned by PG&E, appeared in good condition with no signs of heavy corrosion or leaks. Based on the existing development of the property pre-dating 1980, the transformer may contain PCBs.

Fluorescent light ballasts were observed in Building A. No evidence of leaking or staining around the outside of the light fixtures was observed by Cardno ATC. Fluorescent light ballasts manufactured prior to 1979 may contain PCBs. Based on the construction date of the property building (pre-1980), there is a potential that on-site fluorescent light ballasts contain PCBs. Individual ballasts should be inspected in-house for PCB-content labeling during routine servicing and replacement, and ballasts that are either labeled as PCB-containing or units that are unlabeled should be disposed of properly in accordance with applicable regulations if no longer needed.

6.7 Unidentified Substance Containers

Cardno ATC did not observe the presence of unidentified substance containers on the property.

6.8 Nonhazardous Solid Waste

Cardno ATC did not observe evidence of the generation, storage or disposal of nonhazardous solid waste in, on or at the property.

6.9 Wastewater

Cardno ATC observed evidence of wastewater generated, treated or discharged (including sanitary sewage and stormwater) in, on or at the property or to adjoining properties as summarized below.

WASTEWATER SUMMARY TABLE			
Type of Wastewater	**Generation Process**	**Treatment System?**	**Discharged To?**
Commercial sanitary sewage	Restrooms and sinks in Building A	No	Sanitary sewer

The generation and discharge of wastewater at the property is not considered to represent an environmental concern.

6.10 Waste Pits, Ponds and Lagoons

Cardno ATC did not observe evidence of waste pits, ponds or lagoons in, on or at the property.

6.11 Drains and Sumps

Cardno ATC observed evidence of drains and/or sumps in, on or at the property as summarized below.

DRAINS AND SUMPS						
Location	**Age**	**Construction Materials**	**Capacity & Contents**	**Use Status**	**Discharges To or Disposal Method**	**Condition of Drain/Sump & Area**
Southwestern corner of the property	Unknown	Concrete	Unknown	Inactive	Unknown	Unknown

A vaulted structure was observed on the far southwestern portion of the property which may be a former oil/water separator. Additionally, Cardno ATC found records of a possible sump in the same general area of the oil/water separator. Both structures appear to be associated with a former metal refining business (ARC) located at 81 Parr Boulevard. Cardno ATC recommends that the oil/water separator and possible sump be further investigated with a geophysical survey. The identified suspected oil/water separator and sump collectively represent a REC based on it unknown condition and former use.

6.12 Septic Systems

Cardno ATC did not observe evidence of a septic system in, on or at the property. However, Cardno ATC notes that there have been several former buildings on the property, including a former farmhouse, which may have been connected to septic systems. The recommended geophysical survey will also assist in the further evaluation of septic systems beneath property.

Additionally, there is documentation to indicate that a leachfield existed on the far southeastern corner of the property, and additional septic systems may remain present as noted above. Contaminants from the past occupants may have been discharged into the septic systems that potentially remain on the property and is therefore considered a REC. Septic tanks that are present beneath the property, if encountered during future construction activities, will require abandonment in accordance with local regulations.

6.13 Stormwater Management System

Cardno ATC observed one grated stormwater inlet on the southwestern portion of the property in the vicinity of the three buildings. It appears that stormwater from the paved areas around the buildings, and from roof drains, discharge into this inlet. Additional stormwater runoff on the paved areas of the western portion of the property may also drain into stormwater inlets located along Parr Boulevard.

Stormwater on the remaining portions of the property, which is predominately unpaved, is directly absorbed into the ground or collects in the drainage ditches that cross the property.

6.14 Wells

Cardno ATC did not observe evidence of domestic or irrigation wells on the property.

However, Cardno ATC did observe evidence of two of the four groundwater monitoring wells that were installed by Clayton in their 2005 assessment. These two wells are located on the southern portion of the property that was formerly part of 155 Parr Boulevard, in the vicinity of the former 2,000-gallon UST, and appear to correspond to the wells identified as MW-1 and MW-2. Since no well abandonment or destruction records were found in the regulatory agency review, it would appear likely that the remaining two wells (MW-3 and MW-4) likely exist on the property as well. Due to the presence of contaminants found in the groundwater, Cardno ATC recommends that these wells be sampled in the future. Once a

NFA letter is obtained from the RWQCB following the recommended sampling, the wells will need to be abandoned in accordance with governmental regulations.

7.0 SUBSURFACE VAPOR MIGRATION

Cardno ATC conducted a limited screening for potential vapor encroachment conditions (VECs) that may affect the property. The VEC screening focused on the current and historical usage of the property and also utilized the aforementioned regulatory agency database report provided by EDR and an EDR Vapor Encroachment Screen (VES) Report to evaluate identified Chemicals of Concern (COCs), including petroleum hydrocarbons. To identify the area of concern (AOC) for contaminated sites with non-petroleum hydrocarbon COCs, Cardno ATC utilized the approximate minimum search distance defined by ASTM E 2600-10 of 1,760 feet (1/3 mile) from the property boundary for COC-contaminated sites. For sites contaminated with petroleum hydrocarbon COCs, Cardno ATC utilized the AOC approximate minimum search distance of 528 feet (1/10 mile). The AOC was adjusted accordingly based on review of physical setting characteristics, known release information, property and land features, groundwater flow direction, and soil type, et al.

ASTM's Vapor Encroachment guidance indicates that when groundwater flow direction can be estimated or determined, the cross-gradient or downgradient radius distances can be significantly reduced. The EDR VES report calculates the reduced AOC distances when considering groundwater flow direction by utilizing the following default distances, which were determined using the Buonicore Methodology: (non-petroleum hydrocarbon COCs) 1,760 feet in the upgradient direction; 365 feet in the cross-gradient direction; and 100 feet in the downgradient direction and (petroleum hydrocarbon COCs) 528 feet in the upgradient direction; 165 feet in the cross-gradient direction if Light, Non-Aqueous Phase Liquid, (LNAPL i.e. floating product) is suspected; 95 feet in the cross-gradient direction if no LNAPL is suspected; 100 feet in the downgradient direction (LNAPL suspected); and 30 feet in the downgradient position (LNAPL not suspected).

The following conditions were identified as VECs:

- Contaminated groundwater exists beneath the property. Additional soil, groundwater, and surface water sampling is recommended to further evaluate this VEC. A soil vapor survey is also recommended in the area of the proposed bakery development at the property.

8.0 INTERVIEWS

The following persons were interviewed to obtain information regarding *recognized environmental conditions* in connection with the property:

INTERVIEW SUMMARY				
Role	**Name**	**Title/Company**	**Years Assoc. With Property**	**Interview Type**
Owner	Mr. Alan Wilson	Senior Vice President, NSV Development LLC	6	Written
Site Occupant	Mr. Mel Weir	Owner/Mel Weir Construction	42	Telephone
Local Govt. Official	Mr. Mark Johnson	Engineer/RWQCB	6	Telephone Written

Not included in this listing are those governmental employees that were contacted solely for the purpose of retrieving public information pertaining to the property and who would not be expected to have first-hand knowledge of *recognized environmental conditions* at the property.

Pertinent information from the interviews is discussed in applicable sections of this report with details (including failed attempts to interview) documented on Record of Communication forms in Appendix J.

9.0 OTHER ENVIRONMENTAL CONDITIONS

9.1 Asbestos-Containing Materials (ACM)

Based on the scope of work for this ESA, sampling and analyses for ACM was not conducted. All suspect ACM should be properly assessed prior to disturbance from construction or maintenance activities. Observed building materials and finishes were noted to be in good condition at the time of the site visit.

Based on the construction date of Buildings A and B (between 1968 and 1974), there is a potential for ACMs being present. Suspect ACM observed in the building included sheetrock walls, wall joint compound, acoustical ceiling tiles, floor tile and associated mastic, carpet mastic, baseboard and associated mastic, insulation materials, and roof materials.

The only suspect ACM readily observed in Building B is sheetrock found in the built-out office. No suspect ACM was observed in Building C.

Based on the scope of work for this ESA, sampling and analyses for ACM was not conducted. All structures that are planned to be demolished should have an ACM survey completed.

9.2 Radon

Radon is a naturally occurring colorless, odorless gas that is a by-product of the decay of radioactive materials potentially present in bedrock and soil. The EPA guidance action level for annual residential exposure to radon is 4.0 picoCuries per liter of air (pCi/L). The guidance action level is not a regulatory requirement for private owners of commercial real estate, but is commonly used for comparison purposes to suggest whether further action at a building may be prudent.

Cardno ATC's review of published radon data indicates that the property is located in an area of moderate propensity with regard to the potential for elevated levels of radon gas. Contra Costa County is listed as being within Zone 2, where average indoor levels are expected to be between 2 and 4 pCi/L. Additional EPA statistics for zip code 94801, within Contra Costa County, report results for five short-term tests as below 4.0 pCi/L. Given the available statistics and the proposed commercial/industrial usage of the property, radon is not considered to represent a concern, and no additional investigations are recommended.

9.3 Lead in Drinking Water

Cardno ATC confirmed with the EBMUD that the municipally-supplied water meets all drinking water standards, including those for lead. Lead in drinking water testing was not conducted for this Phase I ESA.

9.4 Lead-Based Paint (LBP)

Based on the age of the Buildings A and B (built between 1968 and 1974), there is a potential for lead-based paint to be present in these property buildings. Building C appears to have been constructed between 1982 and 1993, and is therefore not considered to have a low potential for LBP. LBP testing should be conducted for Buildings A and B prior to any major renovation and/or demolition work.

9.5 Mold Screening

Microbial growth (e.g., mold or fungus) on building materials may occur when excess moisture is present. Porous building materials such as gypsum board, insulation in walls and ceilings, and carpeting retain moisture and become microbial growth sites if moisture sources are not controlled or mitigated. Potential sources of moisture include rainwater intrusion, groundwater intrusion, condensation on cold surfaces, and water leaks from building systems (e.g., plumbing leaks, HVAC system leaks, overflowing drains,

etc.). Inadequate ventilation of clothes dryers and shower stalls may also result in excess moisture conditions. Microbial growth may be clearly visible (e.g., ceramic tile mortar in shower stalls) or may be concealed with no visible evidence of its existence (e.g., inside wall cavities).

Cardno ATC conducted a limited visual mold screening survey for readily observable mold and conditions conducive to mold on the property. The screening consisted of limited interview, document review, and physical observation.

No indication of any current areas of water intrusion and potential mold conditions at the property were reported by the site contact. No documentation regarding current or historical mold conditions at the property was provided to Cardno ATC for review.

During the site reconnaissance, Mr. Mitchell conducted a physical observation of representative building areas as described in Section 2.2.

It should be noted that this was a non-intrusive investigation and it is possible that water damaged materials and fungal growth may be present in other areas of the buildings. This includes, but is not limited to, wallboard, wall cavities, pipe/duct insulation above ceilings and in chases, and wall insulation. In addition, if water damaged building material including sheetrock ceilings and walls are not replaced a favorable environment for microbial growth will be created.

Cardno ATC completed a limited visual assessment for the presence of water intrusion and suspect mold, conditions conducive to mold, and evidence of moisture intrusion in readily accessible areas of the property. Cardno ATC did not observe evidence of moisture intrusion or suspect mold growth during the property visit.

9.6 Additional User Requested Conditions

No additional User requested services were included in the scope of work for this ESA.

10.0 REFERENCES

AES, *Phase I Environmental Assessment, Scott's Valley, 155 Parr Boulevard, Richmond, California,* dated July 2004

Applied Engineering and Geology, Inc., *Phase I Environmental Assessment, Scott's Valley Project 81 Parr Boulevard, Richmond, California,* dated March 25, 2004.

Aquifer Sciences, Inc., *Phase I Environmental Assessment, Color Spot Nursery, Yard 3, 177 Parr Boulevard, Richmond, California,* dated October 31, 2002.

Aquifer Sciences, Inc., *Phase II Environmental Assessment, Color Spot Nurseries, Yards 1, 2, and 3, Richmond, California,* dated December 6, 2002.

ASTM International, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, ASTM Designation E1527-13. November 2013.

ASTM International, *Standard Guide for Readily Observable Mold and Conditions Conducive to Mold in Commercial Buildings: Baseline Survey Process*, ASTM Designation E 2418-06. March 2006.

ASTM International, *Standard Guide for Limited Asbestos Screens of Buildings*, ASTM Designation E 2308-05. August 2005.

California Department of Toxic Substances and Control, File Review, March 6, 2015.

California Division of Mines and Geology, *Geologic Map of the San Francisco - San Jose Quadrangle, California,* dated 1991.

California Regional Water Quality Control Board, Telephone Interview with Mr. Mark Johnson, March 2, 2015.

Clayton Group Services, *Phase II Environmental Assessment, NSV Development, 155 Parr Boulevard, Richmond, California,* dated April 19, 2005.

Contra Costa County Environmental Health Department, File Review, March 2, 2015.

DCI Services, *Environmental Research Report, Land, Only?, 81 Parr Boulevard, Richmond, California,* dated March 1, 2004.

Environmental Data Resources, Inc., The EDR Aerial Photo Decade Package, Inquiry Number 4209049.12; dated February 17, 2015.

Environmental Data Resources, Inc., The EDR Building Permit Report, Inquiry Number 4209049.8; dated February 16, 2015.

Environmental Data Resources, Inc., The EDR – Certified Sanborn Map Report, Inquiry Number 4209049.3; dated February 16, 2015.

Environmental Data Resources, Inc., The EDR – City Directory Image Report, Inquiry Number 4209049.5, dated February 17, 2015.

Environmental Data Resources, Inc., The EDR Environmental Lien and AUL Search Report, Inquiry Number 4209049.7; dated February 18, 2015.

Environmental Data Resources, Inc., The EDR – Historical Topographic Map Report, Inquiry Number 4209049.4; dated February 16, 2015.

Environmental Data Resources, Inc., The EDR Radius Map Report with Geocheck; Inquiry Number 4209049.2s; dated April 10, 2014.

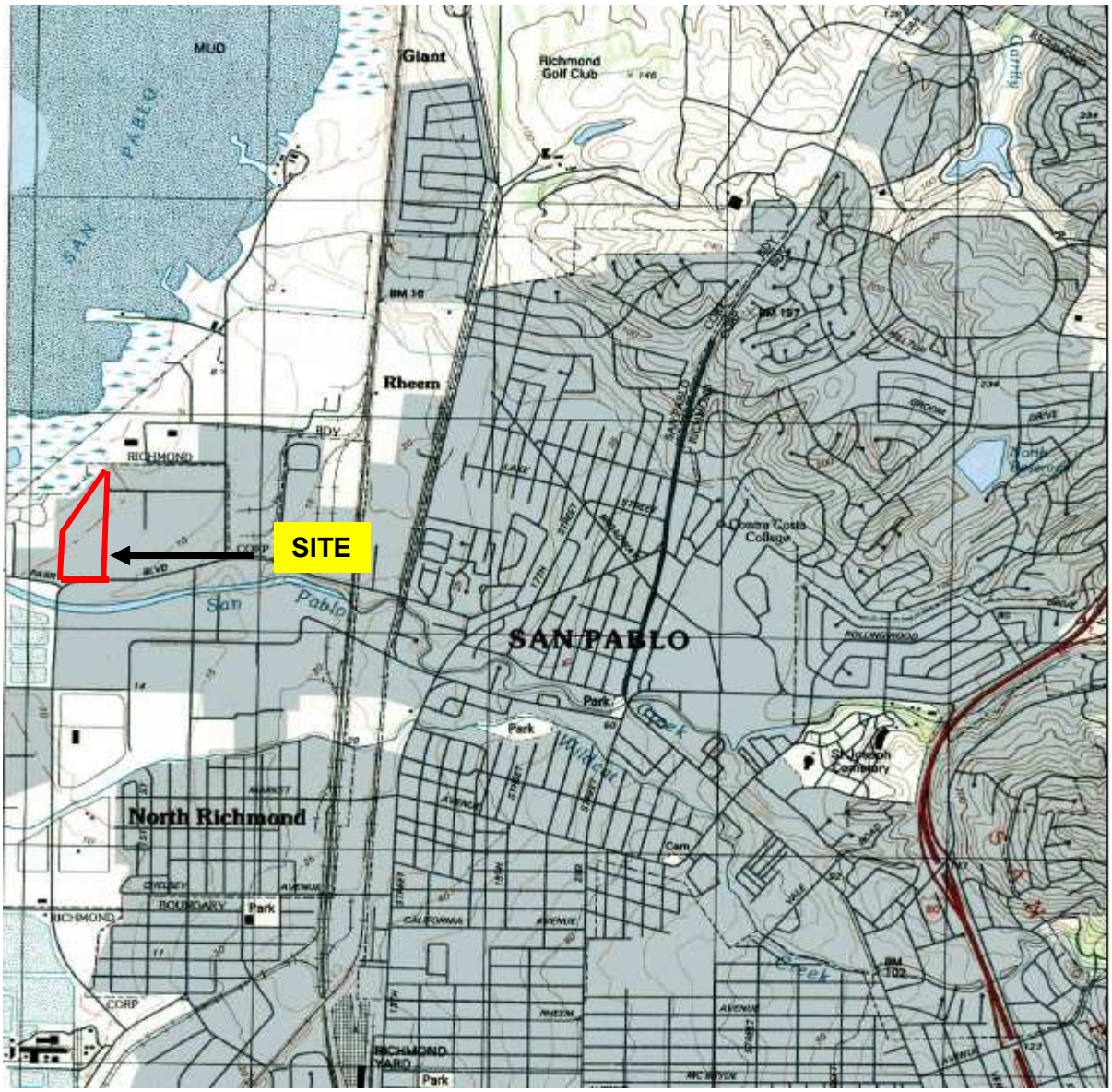
Federal Emergency Management Agency (FEMA) Flood Insurance Rate Map (FIRM) Numbers 06013C0026F and 06013C0028F, both with effective dates of June 16, 2009.

United States Geological Survey (USGS) Topographic Map*, Richmond, California Quadrangle Map, 7.5-Minute Series,* dated 1995.

United States Department of the Interior, Fish and Wildlife Service National Wetlands Inventory Web site http://www.fws.gov/wetlands/Data/mapper.html.

APPENDIX A

SITE VICINITY MAP



SOURCE: USGS RICHMOND, CALIFORNIA (7.5 MINUTE SERIES) TOPOGRAPHIC MAP, OBTAINED BY ENVIRONMENTAL DATA RESOURCES, INC. (EDR)

N

Cardno ATC
Shaping the Future
2400 Camino Ramon, Suite 360
San Ramon, California 94583
(925) 460-5300

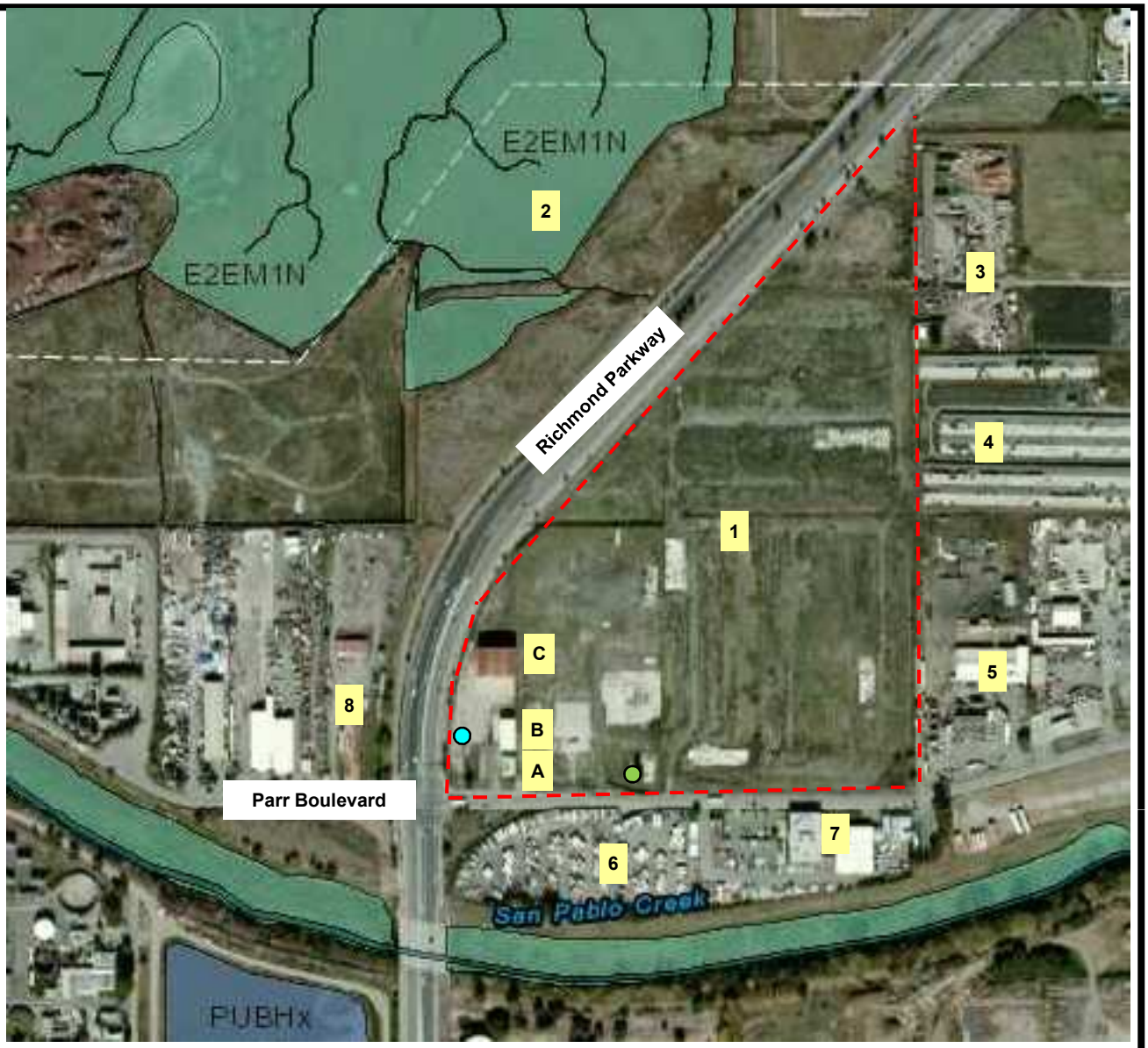
PROJECT NO: 118EM0130		
DESIGNED BY: AEL	SCALE: NTS	REVIEWED BY: GS
DRAWN BY: WAM	DATE: 02/15	FILE: SITE VICINITY

SITE VICINITY MAP

PHASE I ENVIRONMENTAL SITE ASSESSMENT
INDUSTRIAL PROPERTY
NORTHEAST CORNER OF RICHMOND PARKWAY AND PARR BOULEVARD
RICHMOND, CALIFORNIA

APPENDIX B

SITE PLAN



SOURCE: UNITED STATES FISH AND WILDLIFE SERVICE, NATIONAL WETLANDS INVENTORY

= Approximate Property Boundary

= Approximate Location of the Former O/W Separator and Sump

= Former Underground Storage Tank

North

OCCUPANTS/ADDRESSES CORRESPONDING TO 1-8 ARE LISTED ON THE FOLLOWING PAGE

Cardno ATC
Shaping the Future
2400 Camino Ramon, Suite 360
San Ramon, California 94583
(925) 460-5300

PROJECT NO: 118EM0130

DESIGNED BY: AEL	SCALE: NTS	REVIEWED BY: GS
DRAWN BY: WAM	DATE: 02/14	FILE: SITE PLAN

SITE PLAN

PHASE I ENVIRONMENTAL SITE ASSESSMENT
INDUSTRIAL PROPERTY
NORTHEAST CORNER OF RICHMOND PARKWAY AND PARR BOULEVARD
RICHMOND, CALIFORNIA

Occupants/Addresses Corresponding to 1-8

1. Property – 81, 155, and 177 Parr Boulevard
   A - Office Building
   B - Shop Building
   C - Garage Building
2. Undeveloped land, wetland area
3. Construction Equipment Yard - 2701 Goodrick Avenue
4. Nor Cal Perlite, Inc. – 2605 Goodrick Avenue
5. AMT Metal Fabricators – 209 - 211 Parr Boulevard
6. Parr Truck Storage – 130 Parr Boulevard
7. Overaa Construction – 200 Parr Boulevard
8. Freeman's Tow Service - 57 Parr Boulevard

APPENDIX C

SITE PHOTOGRAPHS

Photo 1: View of the southwestern portion of the property. The office and shop buildings are located in the foreground.

Photo 2: View of the office and shop buildings looking east.

Photo 3: View of the shop building (white) and the garage building (red) looking northwest.

Photo 4: View of the garage building looking south.

Photo 5: View of the entrance to the office building on the northern side of the structure.

Photo 6: View of a meeting room within the office building.

Photo 7: View of one of the offices located in the office building.

Photo 8: View a few cans of paint located inside the office building.

Photo 9: View of the entrance to the shop building on the northern side of the structure.

Photo 10: View of the shop building as viewed from the mezzanine level.

Photo 11: View of some of lubricants, spray paint, and other maintenance supplies stored inside the shop building.

Photo 12: View of the small containers of oil in the shop building.

Photo 13: View of bleach stored in the shop building.

Photo 14: View of the oil/lubricant buckets and a container of gasoline stored in the shop building.

Photo 15: View of the paint stored in the shop building.

Photo 16: View of the welding gases stored in the shop building.

Photo 17: View of some of the machinery stored in the shop building.

Photo 18: View of the entrance to the garage building on the southern side of the structure.

Photo 19: View of the drum of grease and the small container of roofing tar located inside the garage building.

Photo 20: View of some of the equipment stored in the garage building.

Photo 21: View of the construction equipment tanker truck located in the shop building.

Photo 22: View of one of the scrappers located in the garage building.

Photo 23: View of the absorbent material present beneath one of the scrappers indicative of an oil leak.

Photo 24: View of the absorbent material on the concrete floor beneath the tanker truck located in the garage building.

Photo 25: View of the drums of oil/lubricants located on the southern side of the garage building.

Photo 26: View of small diesel fuel tank located on the southern side of the garage building.

Photo 27: View of the large diesel fuel storage tank located to the east of the garage building.

Photo 28: View of the fill dispenser areas associated with the diesel fuel storage tank shown in the Photo 27.

Photo 29 View of the pad-mounted transformer located on the far southwestern corner of the property.

Photo 30: View of one of the storm drains located on the property.

Photo 31: View of a possible oil/water separator located on the far western side of the property.

Photo 32: View of the former 2,000-gallon diesel fuel UST.

Photo 33: View of one of the four groundwater monitoring wells located on the property.

Photo 34: View of one of the floor slabs associated with a former onsite building.

Photo 35: View of an additional floor slab remnant located on the property.

Photo 36: View of one of the debris piles located on the property.

Photo 37: View of an additional debris pile located on the property.

Photo 38: View of one of the drainage ditches located on the property.

Photo 39: View of the gravel-paved road that generally follows the perimeter of the property.

Photo 40: View of the vacant land located on the northeastern portion of the property.

Photo 41 View of the eastern portion of the property looking south along the access road.

Photo 42: View of the piping located near one of the drainage ditches on the southeastern portion of the property.

Photo 43: View of the vacant land on the far northern side of the property. Beyond this area is Richmond Parkway

Photo 44: View of the truck storage yard located east of the property, looking east.

Photo 45: View of the AMT Metal Fabricators facility located east of the property, looking east.

Photo 46: View of Parr Boulevard followed by Overaa Construction located to the south, looking southeast.

Photo 47: View of Parr Boulevard followed by Parr Truck Storage, looking south.

Photo 48: View of Richmond Parkway followed by Freeman's Towing located to the west, looking west.

APPENDIX D

USER PROVIDED DOCUMENTATION

THIS APPENDIX NOT USED

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Clayton GROUP SERVICES

RNIA REGIONAL WATER
SEP - 8
QUALITY CONTROL BOARD

Remediation Report

Color Spot Nurseries
Yards 1, 2, and 3
Richmond, California

Clayton Project No. 70-03683.00
September 5, 2003

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1.0 INTRODUCTION

Clayton Group Services, Inc. (Clayton) has prepared this report to document the implementation of remedial activities recently conducted at the Color Spot Nurseries Yards 1, 2 and 3 located in Richmond, California ("the Site") as shown on Figure 1. These activities were performed from June through August 2003 on behalf of SRE Richmond I, LLC (SRE).

The purpose of this work was to implement the remedial recommendations stated in the *Phase II Environmental Site Assessment* report (Aquifer Sciences, December 6, 2002) as requested by the Contra Costa Health Services Hazardous Materials Program (CCHSHMP) and the California Regional Water Quality Control Board-San Francisco Region (RWQCB). In addition, the CCHSHMP requested the former underground storage tank (UST) area be mitigated prior to redevelopment of the Site to control potential odors associated with residual petroleum in groundwater.

2.0 SITE DESCRIPTION

The Site consists of three areas (Yards 1, 2, and 3) encompassing approximately 49 acres and located adjacent to Richmond Parkway in Richmond, California (Figure 1). The property comprises four Contra Costa County Assessor's Parcel Numbers: 408-160-038 and 408-160-040 (Yard 1), 408-160-037 (Yard 2), and 408-160-031 (Yard 3). The parcels are occupied by Color Spot Nurseries, Inc. (Color Spot) and are currently used as seedling nurseries for potted plants, which are sold in retail stores throughout the San Francisco Bay area. Figure 2 depicts the features at Yards 1 and 2, and Figure 3 depicts the features at Yard 3.

2.1 YARD 1

Yard 1, approximately 20.04 acres in area, is developed with various uncovered areas for growing plants in individual pots, and with a fertilizer mixing shed and small plant packaging house. The growing areas are irrigated with various sprinkler systems. Drainage constructed throughout the field conveys excess irrigation water to a main evaporation trench located along the southern and eastern boundaries of Yard 1, shown in Figure 2 as Trench Areas A and B.

2.2 YARD 2

Yard 2, approximately 8.3 acres in area, is developed with various uncovered areas for growing plants in individual pots; there are no structures located on the parcel. The northwest corner of the property is used for recycling and storing of potting soil from plants that were not sold. The growing areas are irrigated with various sprinkler systems. Drainage constructed throughout the field conveys excess irrigation water to an

evaporation trench located along the southern boundary of Yard 2, shown in Figure 2 Trench Area A.

2.3 YARD 3

Yard 3, approximately 20.5 acres in area, contains thirteen greenhouses, three open fields for potted plants, a planting and packaging building, a maintenance shop, and other small buildings. A residence, used by Color Spot, is also in the southeast corner of the property. Potting sheds are located adjacent to the greenhouses. Excess irrigation water from the fields and greenhouses is collected in six primary drainage trenches identified on Figure 3 as Trench Areas A through F.

3.0 PHASE II RECOMMENDATIONS

As part of a real estate transaction, Aquifer Sciences performed Phase I and Phase II Environmental Assessment activities of the property in 2002. These investigations revealed environmental concerns with certain soil stockpiles, sediments, and groundwater. The reports documenting the Phase I and II activities were submitted to the CCHSHMP and the RWQCB for review and evaluation.

During the investigations, large stockpiles that contained a mixture of soil and debris were found in the northeast corner of Yard 1 and along the western boundary of Yard 2. In addition, soil stockpiles containing reclaimed potting soil were present in the northwestern corner of Yard 2. Analytical testing of the soil and debris stockpiles detected concentrations of compounds such as petroleum hydrocarbons, organochlorine pesticides and polychlorinated biphenyls. Samples from the reclaimed potting soil stockpiles were not collected and analyzed. In the northeast corner of Yard 1, the investigation revealed a former excavation that had been backfilled with material from the soil and debris stockpiles. The former excavation reportedly measured 20 feet wide by 20 feet long and 6 feet deep.

The evaporation and drainage trenches on Yards 1, 2, and 3, which contained debris such as building materials, tires, rubble, metal, and general rubbish, were sampled as part of the Phase II investigation. The results of analytical tests showed the presence of petroleum hydrocarbons, organochlorine pesticides, and organochlorine herbicides in some of the shallow sediment samples.

A 1,000-gallon UST reportedly used for storage of both diesel and gasoline was removed from the north side of Yard 1 in 1992. At that time, total petroleum hydrocarbons (TPH) were detected in soil samples collected from the tank excavation. Following the UST removal, a groundwater monitoring well was installed north of the UST excavation that showed the presence of petroleum hydrocarbons in groundwater. In 1994, a large area surrounding the UST was excavated to remove residual petroleum contamination. Approximately 345 cubic yards of soil were excavated in the vicinity of the former UST and transported offsite. During the recent Phase II investigation, soil and groundwater samples from the former UST area were collected and analyzed. The results indicated that petroleum hydrocarbons were not present in the soil sample; however, residual

concentrations of gasoline and diesel were detected in the groundwater sample. No concentrations of benzene, toluene, ethylbenzene, or xylenes (BTEX) were detected.

Based on the Phase II investigation, Aquifer Sciences offered remedial recommendations, summarized as follows:

- Remove the existing stockpiles from the Site.
- Remove the backfilled material from the excavation in the northeastern corner of Yard 1.
- Remove water from the evaporation and drainage trenches to allow inspection, testing and remediation.
- Inspect the exposed trenches for evidence of chemical contamination.
- Excavate contaminated sediment and soil from the evaporation and drainage trenches.
- Collect and analyze soil samples from the stockpile and excavated areas to evaluate soil quality and confirm effectiveness of remediation.
- Install a pipeline or an impermeable liner in the drainage trenches on Yard 3.

The Phase II investigation report along with other information was submitted to the CCHSHMP and the RWQCB. In two letters dated February 14, 2003, CCHSHMP stated that Yards 1, 2 and 3 could be developed for their intended uses following implementation of the Phase II remedial recommendations and after addressing potential odor issues associated with petroleum in groundwater in the UST area. Similarly, the RWQCB issued a letter dated March 24, 2003 stating that no further actions related to pollutant releases, other than those recommended in the Phase II report, are required at the subject site.

4.0 SCOPE OF WORK

The scope of work for the remedial project was based on recommendations presented in the Phase II and CCHSHMP requirements to mitigate potential odor in the UST area. In addition, the reclaimed potting soil stockpiles were tested to confirm that the material was not contaminated. Clayton conducted the following remedial actions from June through August 2003:

- Provided and installed temporary aboveground storage tanks to contain surface waters, as needed.
- Allowed for evaporation to dry the trenches to a point where equipment could be introduced to remove soil and debris.

- Excavated soil from the main exterior drainage/evaporation trenches at Yards 1, 2, and 3 to an average depth of 12 inches for offsite disposal.
- To allow access to the trenches, removed fencing along Yard 1; prepared temporary stockpile lay down areas for the trenched material by placing 10-mil poly sheeting on the ground surface.
- Provided excavation equipment, dump trucks, and labor to place excavated spoils into temporary stockpiles.
- Segregated and removed nominal debris from the existing soil stockpiles for disposal as demolition debris.
- Loaded, transported, and disposed of the concrete rubble on Yard 2 to an appropriate non-hazardous, Class 3 landfill.
- Re-excavated the former backfill area in the northeast corner of Yard 1 (approximately 20 feet by 20 feet, 6 feet deep), and backfilled with gravel fill.
- Removed and disposed of the following at an appropriate non-hazardous, Class 3 landfill: existing soil and debris stockpiles, former excavation backfill from the northeast corner of Yard 1, and trench spoils.
- Sampled and analyzed composite samples from the reclaimed potting soil stockpiles to confirm that these stockpiles can remain onsite.
- Replaced the water in the evaporation and drainage trenches after excavation and/or lining.
- Completed confirmation sampling and analytical testing of soil samples from beneath the soil stockpile areas and excavated trench areas.
- Re-excavated the former UST area on Yard 1, placed approximately 240 pounds of oxygen release compound (ORC) within the groundwater zone, and backfilled/compacted with removed material.
- Finish grading excavated trenches in Yards 1, 2, and 3, lined the trenches in Yard 3 with 40 mil plastic cover with pressure-treated wooden stake borders, and replaced drain culverts within the main evaporation and drainage trenches on Yard 3.

4.1 PRE-FIELD ACTIVITES

Clayton prepared a site specific Health and Safety Plan (HASP) for the proposed work in accordance with the requirements of the State of California General Industry Safety Order (GISO) Title 8 of the California Code of Regulations, Section 5192 and Title 29 of the Code of Federal Regulations, Section 1910.120 (29 CFR 1910.120). The HASP detailed the work to be performed, safety precautions, emergency response procedures, nearest hospital information, and onsite personnel responsible for managing emergency situations. Prior to starting work, a "tailgate" safety meeting, including discussion of the safety hazards and precautions relevant to the particular job, was held with all personnel working on the job. A copy of the HASP was kept onsite during field activities.

4.2 FIELD ACTIVITIES

The field activities began in June 2003 and were completed in August 2003. Clayton and a subcontractor managed field remedial activities, including: de-watering the trenches, excavating the trenches and transporting the excavated soil offsite, removing stockpiled soil, re-excavating the former UST area and the former backfill area at the northeast corner of Yard 1, and lining the trenches and replacing several drain culverts in Yard 3. Figures 2 and 3 depict the pre-existing stockpile locations, trenching areas, excavated fill areas, and the location of the former UST. Excavated soil, soil stockpiles, and debris stockpiles were transported to West Contra Costa County Sanitary Land Fill (WCCCSLF) in Richmond, California.

4.2.1 Stockpile Removal Activities

Pre-existing soil and debris stockpiles on Yards 1 and 2 were first processed to segregate and remove debris such as large rubble and tires. Figures 1 and 2 depict the locations of the former soil stockpiles. Photographs presented in Photo Set 1 illustrate the soil stockpile excavation, removal, and offsite disposal activities for Yards 1 and 2. Similarly, excavated trench materials, which were stockpiled adjacent to the existing stockpiles on Yards 1 and 2, were processed to segregate soil and debris prior to offsite disposal. Following segregation, soil and debris were separately transported to WCCCSLF for disposal. In addition, a pre-existing concrete rubble stockpile located on the southern portion of Yard 2 was also transported to WCCCSLF.

Confirmation samples were obtained from soil below the stockpiles once the stockpiles were removed. Initially, confirmation samples were collected on July 11, 2003 at the base of the main stockpiles on Yards 1 and 2. Based on those results, the stockpile areas were over-excavated an additional 12 inches and then re-sampled on July 31, 2003. The locations of the confirmation samples are shown on Figure 2. Areas on Yard 3 used for temporary stockpiling for trench spoils were not over-excavated and confirmation samples were not collected because a 10-mil plastic liner had been used during storage of the soil from the excavation activities. The temporary soil stockpile storage for Yard 3 is depicted on Figure 3 on the north side of trench area A. Photo Set 5 includes several photographs of the temporary stockpile soil storage area in Yard 3.

The northernmost stockpile on Yard 2 appeared to consist of reclaimed potting soil. During the initial phase of the remedial activities, Clayton collected two sets of composite samples from various depths and locations within the potting soil stockpiles. The locations of the composite samples and potting soil stockpiles are depicted in Figure 2. Because no petroleum hydrocarbons, volatile organic compounds, pesticides or polychlorinated biphenyls were detected, the reclaimed potting soil stockpiles were left onsite for use by Color Spot. Tables 1 through 3 present analytical data for the confirmation samples from below the stockpiles, and for characterization of the potting soil samples.

4.2.2 Trench Areas

For the purpose of excavation and sampling, the trenches for each Yard were sectioned into areas. For Yard 1, the trench was labeled as Trench Area A along the southern border and Trench Area B along the eastern border as depicted on Figure 2. Yard 2 contains only one trench, labeled as Trench Area A. Yard 3 was sectioned into six trench areas (Trench Areas A through F) as shown on Figure 3.

Photo Sets 2, 3, 4, and 5 illustrate the remedial activities conducted for the trench areas on Yards 1, 2, and 3. The photographs are chronologically ordered in each set to depict the former trench conditions and the work performed during the remedial activities for each Yard. For Yard 3, Photo Set 4 depicts site conditions prior to excavation, Photo Set 5 depicts site conditions during trench excavation and lining activities, and Photo Set 6 depicts Yard 3 conditions after the completion of the trench lining activities.

Storage tanks were provided onsite for temporary storage of surface waters, as needed. Water handling was accomplished by sectioning off the trenches in Yards 1 and 2 with earthen cofferdams. Each dam was placed at a spacing of approximately 1/5 the total linear feet of trench to be dewatered. The water in the trench was then pumped into the storage tanks or into an adjacent dammed area, which had already been excavated and sufficient time was allowed to dry the trenches so that equipment could be introduced to remove soil and debris. Debris in the trenches included concrete rubble, general rubbish, tires, and metal.

A total of 4,900 linear feet of trenches were excavated at Yards 1, 2, and 3, to an average depth of 12 inches. Excavation of soils from Yards 1 and 2 were performed using a track-mounted excavator. Soils were then either loaded into dump trucks for offsite disposal or moved to the existing soil stockpiles onsite in preparation for offsite disposal. The time the stockpiles were left onsite during the remedial activities was dependent on the water content. Higher water content soils were allowed to dry in order to meet acceptability criteria by the landfill. The higher water content soils were periodically mixed with existing stockpile soil to expedite the drying process.

The majority of the trench areas in Yard 3 were located between the greenhouse buildings. For the trench areas where there was sufficient room, a large track-mounted excavator was used to remove the soils and debris. A front-loader was then used to collect the soils and place the material on plastic in a temporary stockpile located on the western portion of Yard 3, as noted in Figure 3. In the limited access areas at Yard 3, smaller track-mounted excavation equipment and hand labor was utilized to remove the soils and debris as shown in Photo Set 5.

Upon completion of the excavation activities for each trench section, confirmation soil samples were obtained at the base of the trench. . Once photographs were taken, samples analyzed, and results reviewed, the dams were removed and the water was replaced into the trenches from which it was drawn.

On Yard 3, a forty-millimeter (40-mil) high-density poly ethelyene (HDPE) liner was installed after the trench excavation and soil testing. This liner system was rolled into the various trench widths, cut to size, and welded at the seams to ensure contiguous strength and water-tightness. To ensure that the liners were as secure as practical, the edges were pinned to the earth using 2-inch x 2-inch pressure-treated lumber, staked to the soil with 24-inch and 36-inch stakes, approximately every 30 inches on-center. The adjacent soil was then backfilled to the top of this edging material to assist in the collection of runoff. To maintain the ease of water flow where trenches continued beneath roads, etc., three culverts were replaced where the integrity of the original culverts was suspect. Penetrations into the liners from culverts, drainpipes, and process pipes were secured by sealing with Calpico Wrap and manufacturer-provided seam tape. Photo Set 5 illustrates the lining activities and Photo Set 6 illustrates the lined trenches at completion in Yard 3.

A discussion of soil confirmation sampling results for the excavated trench areas and beneath the temporary stockpile areas is presented in section 4.3.3.

4.2.3 Excavation of the Northeast Corner

The former excavation in the northeast corner of Yard 1 was located with the assistance of the tenant. This former excavation was reportedly backfilled with material from the pre-existing soil and debris stockpiles. Once located, the backfill and the former excavation material were removed using a large track-mounted excavator and transported to WCCCSLF. The resulting excavation was approximately 20 feet by 20 feet in area and 6 feet deep. The excavation was backfilled with imported base rock and compacted with a roller attached to the track-mounted excavator. Figure 2 depicts the location of the excavated area at the northeast corner. Soil samples were collected from the base of the excavation and composited (labeled 20206 composite); the results are presented in section 4.3.3. Photo Set 2 contains pictures of the northeast corner area immediately following excavation, and after the addition and compaction of the imported base rock to grade.

4.2.4 Former UST Excavation

To verify the location of the former UST prior to excavating soils in its vicinity, Clayton reviewed aerial photographs, regulatory agency files, and information from the tenant. Based on these sources, Clayton was able to identify the location of the former UST as shown on Figure 2. Photographs for work performed at the former UST location are presented in Photo Set 7.

During the excavation activities, a monitoring well (MW-1) was discovered. On July 31, 2003, Clayton received permit approval (permit No. 03-1882) from the Contra Costa Environmental Health Division (CCEHD) to abandon the monitoring well by over-drilling using a hollow stem auger drilling rig, removing the casing, and then filling the resulting boring with a cement grout mixture to grade. Clayton abandoned the monitoring well on August 13, 2003, under the inspection of Mr. Jeff Edwards from the CCEHD. The last two pictures in Photo Set 7 illustrate the top of the former monitoring well and the drilling activities.

Approximately 600 cubic yards of soil were excavated in the vicinity of the former UST using a track-mounted excavator. The former location of the UST was excavated to a depth of approximately 8 to 9 feet bgs. Based on information gathered during previous investigations, Clayton collected soil confirmation samples from below the former UST on the north side and south side of the excavation (UST-North and UST-South). These samples did not contain TPH-g, TPH-d, or BTEX, supporting a conclusion that the base of the former UST was within 8 feet of the surface. Groundwater was present in the excavation at a depth of approximately 5 feet bgs.

To address the potential petroleum hydrocarbon odor issue from the subsurface at the former UST, approximately 240 pounds of ORC was mixed within the groundwater zone and backfilled/compacted with the removed material using the bucket of the excavator. The ORC was applied in a dry powder form and mixed into a slurry at the base of the excavation with the excavator bucket. Photo Set 7 includes a photograph illustrating the placement of ORC into the base of the excavation. The ORC can be seen as the white material in the excavator bucket and at the base of the excavation. The ORC was generally applied at a rate of 0.1% to 1% by estimated weight of the soil matrix, as recommended by the supplier, Regenesis Bioremediation Products.

The ORC is designed to release oxygen into the subsurface for up to one year, depending on site conditions. In the presence of this long-lasting oxygen source, aerobic microbes flourish, accelerating natural attenuation of the residual TPH in the former UST area. Clayton anticipates that the ORC application will address odor concerns that may be associated with residual petroleum hydrocarbons in soil and groundwater.

The excavation was backfilled with the existing soil using the track-mounted excavator and compacted in layers using a roller attached to the end of the excavator. Photo Set 7 includes a photograph of the former UST area once the backfilling activities were completed.

4.3 SOIL SAMPLING ACTIVITIES

Clayton collected soil samples from trench areas, beneath the soil stockpiles, from the base of the former UST, from the re-excavated area at the northeast corner of Yard 1, and from the reclaimed potting soil stockpiles on Yard 2. A summary of the analytical results for the soil samples collected is presented in Tables 1 through 3. Total petroleum hydrocarbon compounds are presented in Table 1, a summary of pesticides and polychlorinated biphenyls analysis is presented in Table 2, and a summary of metals analysis is presented in Table 3.

Confirmation samples were identified as Yard 1 TA-A1 (for the first sample collected in Trench Area A in Yard 1) up to Yard 3 TA-F3 (for the third soil sample collected in Trench Area F in Yard 3). Figure 2 depicts the trench area locations for Yards 1 and 2, and Figure 3 depicts the trench area locations for Yard 3.

4.3.1 Sampling Methodology

During excavation activities, Clayton observed and screened for physical evidence of contamination (*e.g.*, odors, discoloration, chemical sheen). An organic vapor analyzer (OVA) or photo-ionization detector (PID) was used to test for the presence of volatile chemicals in soil. The trench area soil conditions were evaluated during excavation activities and once excavation was completed. Following excavation in each section of a trench, Clayton screened the base of the trench soil using the PID. Additionally, Clayton evaluated the soil below the base of the soil stockpiles for the presence of volatile chemicals or debris once the stockpiles were removed. No adverse odors or positive PID readings were noted during field operations.

Confirmation samples from beneath removed stockpiles and from the base of excavated trench areas were collected throughout the remedial activities. In the soil stockpile areas, one four-point composite sample was collected at the base of each stockpile once the removal was completed. Soil samples were collected using a shovel/hand auger and placed into a brass tube. The sample locations are depicted on Figures 2 and 3.

Soil trench confirmation samples were collected at a frequency of approximately one sample per 250 to 300 linear feet along each excavated main trench. Five trench samples were collected in Yard 1, two trench samples in Yard 2, and eleven trench samples in Yard 3. The soil samples were collected from the base of the trench once the debris and excavation activities were completed.

Depending on the water content of soil at the base of an excavated trench, samples were collected in either a glass jar and sealed with a Teflon-lined plastic screw-type lid, or collected in a brass tube and sealed with Teflon-lined plastic end-caps. Soil samples were collected in a manner to avoid headspace. Samples collected in glass jars had labels filled out with appropriate identifying information. The ends of brass tubes were sealed with Teflon-lined plastic caps and noted with a unique identifying label.

Waste characterization sampling for the reclaimed potting soil stockpile consisted of collecting a four-point composite soil sample from various locations and depths in each of the two stockpiles. The composite waste characterization soil samples were collected at an approximate frequency of one per 1,000 cubic yards as required by WCCCSLF.

4.3.2 Analytical Methods

The samples were placed in pre-chilled coolers maintained at a temperature of 4 degrees Celsius or lower and transported to McCampbell Analytical in Pacheco, California under formal chain-of-custody documentation. The laboratory was instructed to analyze the samples by one or more of the following United States Environmental Protection Agency (USEPA)-approved laboratory methods:

- USEPA Method 8015M for total petroleum hydrocarbons quantified as gasoline (TPH-g), diesel (TPH-d), and motor oil (TPH-mo) using the silica gel cleanup method.

- USEPA Method 6000/7000 series for CAM 17 metals.
- USEPA Method 8080/8081 for polychlorinated biphenyls (PCBs) and pesticides.
- USEPA Method 8021b for benzene, toluene, ethyl benzene, xylenes (collectively, BTEX), and methyl-tert-butyl ether (MTBE).

4.3.3 Soil Sampling Results

The analytical results for the trench area, former excavation area, former UST area, confirmation soil samples collected at the base of the former soil stockpiles, and characterization samples for the potting soil stockpiles are presented in Tables 1 through 3. Analytical data sheets and chain of custody records are included as Appendix A.

4.3.3.1. Potting Soil Stockpile Sampling Results

Clayton evaluated the potting soil stockpile on Yard 2 for TPH, pesticides, PCBs, and metals (samples PS-1 and PS-2 on Yard 2). No TPH, benzene, toluene, ethylbenzene, xylenes (BTEX), methyl tert-butyl ether (MTBE), pesticides, or PCBs were detected. Several metals were detected; however, the concentrations were below hazardous waste screening criteria and appeared to be within background levels. Based on the analytical results, the potting soil stockpiles were left onsite.

4.3.3.2. Stockpile Base Sampling Results

Confirmation samples from beneath the stockpiles on Yards 1 and 2 were collected once the soil stockpiles had been transported offsite. Tables 1 through 3 summarize the analytical results from the samples collected in the stockpile areas. Initially, confirmation samples were collected on July 11, 2003 at the base of the main stockpiles on Yards 1 and 2 (Yard 1 SP-1, Yard 2 SP-1, and Yard 2 SP-2). Confirmation samples showed 1.8 and 5.6 parts per million (ppm) of ethylbenzene and xylenes in Yard 1 SP-1 and 0.6 ppm of dichloro-diphenyl-dichloroethane (DDD) in Yard 2 SP-1. Based on those results, Clayton elected to over excavate the stockpile areas an additional 12 inches and then re-sampled the areas on July 31, 2003 (Yard 1 SP-2 and Yard 2 SP-3).

The final confirmation samples collected on July 31, 2003 showed no concentrations of pesticides, MTBE, or PCBs. Concentrations of the 17 metals evaluated appeared to be consistent with background concentrations. No concentration of TPH or BTEX was detected in two of the three confirmation samples. Trace concentrations of TPH, toluene, ethyl benzene, and xylenes were detected in one sample (Yard 2 SP-2) at levels that are well below environmental screening levels for residential uses.

4.3.3.3. Trench Area Sampling Results

A total of 18 trench area confirmation soil samples were collected. The results of confirmation soil analyses from trench areas showed no concentrations of PCBs, MTBE, or benzene, and only concentrations of metals that are consistent with background levels. Toluene, ethyl benzene, and xylenes were detected in trace concentrations in one of the

18 samples. Very low levels of the pesticides dichloro-diphenyl-dichloroethylene (DDE) and DDD were detected in three of the 18 samples and a very low concentration of chlordane was detected in only one sample. These concentrations are well below environmental screening levels for residential uses.

As part of the remedial project, the trenches were excavated into the highly organic clay (bay mud) that underlies the properties. The confirmation soil samples were collected within the highly organic clay soils at the base of the trench areas. These high organic clays are known to contain naturally occurring hydrocarbons such as lipids and fatty acids that can register concentration within the TPH-d and TPH-mo ranges. In order to minimize the influence of the naturally occurring organic matter on the reported petroleum hydrocarbon results, the samples were prepared using a silica-gel cleanup to help separate the polar and non-polar hydrocarbons.

Using these procedures, the laboratory testing showed that twelve of the trench confirmation samples had low levels of residual TPH concentrations that ranged from 1.2 to 43 ppm. These concentrations are well below environmental screening levels for residential uses. As noted on the laboratory reports, the majority of the samples did not match the diesel or motor oil hydrocarbon pattern standard or had no recognizable pattern and, therefore, are potentially related to the naturally occurring hydrocarbons.

4.3.3.4. Former Excavation and UST Excavation Area Sampling Results

Two soil samples were collected from the base of the excavation at the former UST in Yard 1, in the bay mud that underlies the properties. The soil samples were collected at an approximate depth of 8 to 9 feet bgs. One soil sample was collected from the north side of the excavation (UST-North) and the other was collected on the south side of the excavation (UST-South) as shown on Figure 3. Laboratory analyses using silica gel cleanup showed very low concentrations of diesel range hydrocarbons (1.4 ppm and 1.7 ppm). These concentrations are well below environmental screening levels for residential uses, and may also be related to naturally occurring hydrocarbons.

No other petroleum hydrocarbons including BTEX or MTBE were detected, and the metals evaluated were at levels consistent with background concentrations. Pesticides and PCBs were not evaluated in these samples since they were not considered chemicals of concern in the former UST area.

A four-point composite soil sample (20206 composite) was also collected from the base of the former excavation at the northeast corner of Yard 1. Soil was collected from the base of each side of the excavation and composited in the field. No pesticides, PCBs, TPH, BTEX, or MTBE, were detected. Thirteen of the 17 metals were detected in the excavation soil samples and were found to be consistent with naturally occurring background levels.

4.3.4 Comparison to Regulatory Criteria

The soil sample results were compared to the Region 9, United States Environmental Protection Agency, October 2002 Preliminary Remediation Goals – Residential Soils

(PRGs) and to the RWQCB July 2003 Interim Final Environmental-Based Screening Levels (ESLs) for Surface Soil for Residential Land Use.

The concentrations of petroleum hydrocarbons, pesticides, and total metals detected in soil samples collected in the trench areas and from below the soil stockpiles were well below both the PRGs and ESLs for residential land use. Therefore the concentrations do not appear to pose a significant concern to human health or the environment.

4.4 BEST MANAGEMENT PRACTICE PLAN

Beginning in September 2003, Clayton will develop a Best Management Practice (BMP) Document for tenant operations. Clayton will also provide periodic inspections to help ensure compliance with the BMP Document.

5.0 CONCLUSIONS AND RECOMMENDATIONS

The recommendations presented in the Aquifer Science Phase II have been implemented. Recommendations from both the CCHSHMP and the RWQCB, including those addressing potential odors from the former UST, have been completed. Residual and low levels of petroleum hydrocarbons, pesticides, and total metals are present in the soils at the Site; however, based on a comparison with applicable regulatory screening criteria for residential land uses, the concentrations do not appear to pose a significant threat to human health or the environment.

The former soil stockpiles have been removed from the Site. The trenches in Yards 1, 2, and 3 have been cleared of debris and excavated down to the native bay muds. The trenches in Yard 3 have been lined with plastic and bordered with pressure-treated wood. Drain culverts have been replaced in Yard 3. The former fill soil from the northeast side of Yard 1 has been removed, and the soil in the vicinity of the former UST has been re-excavated and remediated with an ORC to mitigate potential petroleum hydrocarbon odors from the groundwater.

Based on these actions and associated analytical results, Clayton requests that CCHSHMP and the RWQCB consider a No Further Action letter for the Site regarding the Phase II recommendations.

TABLES

TABLE 1
Soil Sample
Analytical Results
Petroleum Hydrocarbons
Color Spot Facilities
Richmond, California

Sample Name	Date Sampled	TPH-gas mg/kg	TPH-diesel mg/kg	TPH-motor oil mg/kg	MTBE mg/kg	Benzene mg/kg	Toluene mg/kg	Ethyl benzene mg/kg	Total Xylenes mg/kg
Yard 1 TA-A1	7/11/2003	ND	ND	ND	ND	ND	ND	ND	ND
Yard 1 TA-A2	7/11/2003	**4.6**	**14**	**19**	ND	ND	**0.012**	**0.11**	**0.35**
Yard 1 TA-B1	7/3/2003	ND	ND	ND	ND	ND	ND	ND	ND
Yard 1 TA- B2	7/3/2003	ND	ND	**5.2**	ND	ND	ND	ND	ND
Yard 1 TA-B3	7/11/2003	**4.9**	**5**	**18**	ND	ND	ND	ND	ND
UST-North	7/25/2003	ND	**1.4**	ND	ND	ND	ND	ND	ND
UST-South	7/25/2003	ND	**1.7**	ND	ND	ND	ND	ND	ND
20206 Composite	7/25/2003	ND	ND	ND	ND	ND	ND	ND	ND
Yard 1 PS-1	7/1/2003	ND	ND	ND	ND	ND	ND	ND	ND
Yard 1 PS-2	7/1/2003	ND	ND	ND	ND	ND	ND	ND	ND
Yard 1 SP-1 [1]	7/11/2003	**42**	**20**	**30**	ND	ND	**0.092**	**1.8**	**5.9**
Yard 1 SP-2	7/31/2003	ND	ND	ND	ND	ND	ND	ND	ND
Yard 2 TA-A1	7/11/2003	ND	ND	ND	ND	ND	ND	ND	ND
Yard 2 TA-A2	7/11/2003	**2.4**	**11**	**41**	ND	ND	ND	ND	ND
Yard 2 SP-1 [1]	7/11/2003	**4.8**	**8.1**	**50**	ND	ND	**0.0057**	**0.022**	**0.071**
Yard 2 SP-2	7/11/2003	**19**	**17**	**21**	ND	ND	**0.0072**	**0.0083**	**0.019**
Yard 2 SP-3	7/31/2003	ND	ND	ND	ND	ND	ND	ND	ND
Yard 3 TA-A1	7/11/2003	ND	ND	ND	ND	ND	ND	ND	ND
Yard 3 TA-A2	7/11/2003	ND	**11**	**43**	ND	ND	ND	ND	ND
Yard 3 TA-B1	7/3/2003	ND	**4**	**13**	ND	ND	ND	ND	ND
Yard 3 TA-C1	7/25/2003	ND	**3.9**	ND	ND	ND	ND	ND	ND
Yard 3 TA-D1	7/14/2003	ND	**1.3**	**6.8**	ND	ND	ND	ND	ND
Yard 3 TA-D2	7/3/2003	ND	**1.2**	**8**	ND	ND	ND	ND	ND
Yard 3 TA-E1	7/14/2003	ND	ND	ND	ND	ND	ND	ND	ND
Yard 3 TA-E2	7/25/2003	ND	**7.2**	**33**	ND	ND	ND	ND	ND

TABLE 1
Soil Sample
Analytical Results
Petroleum Hydrocarbons
Color Spot Facilities
Richmond, California

Sample Name	Date Sampled	TPH-gas mg/kg	TPH-diesel mg/kg	TPH-motor oil mg/kg	MTBE mg/kg	Benzene mg/kg	Toluene mg/kg	Ethyl benzene mg/kg	Total Xylenes mg/kg
Yard 3 TA-F1	7/14/2003	ND	ND	ND	ND	ND	ND	ND	ND
Yard 3 TA-F2	7/14/2003	ND	ND	ND	ND	ND	ND	ND	ND
Yard 3 TA-F3	7/14/2003	ND	ND	ND	ND	ND	ND	ND	ND
PRGs	***10/02***	*NE*	*NE*	*NE*	*17*	*0.6*	*520*	*8.9*	*270*
ESLs	***7/03***	*100*	*100*	*500*	*0.023*	*0.044*	*2.9*	*3.3*	*1.5*

Residential PRG = Region 9 U. S. Environmental Protection Agency October 2002 Preliminary Remediation Goals (PRG), residential
ESLs = California Regional Water Quality Control Board (RWQCB) Interim Final July 2003 Environmental Screening Levels for residential use surface soil (less than 9.75 feet bgs) with groundwater as a potential source of drinking water
PCBs = polychlorinated biphyenls
TPH-motor oil = Total petroleum hydrocarbons in the motor oil range
TPH-diesel = Total petroleum hydrocarbons in the diesel range
TPH-gas = Total petroleum hydrocarbons in the gasoline range
MTBE = methyl tert-butyl ether
SG = Silica Gel Cleanup preparation performed prior to diesel and motor oil TPH analysis
mg/kg = milligrams per kilgram, also referred to as parts per million (ppm).
(1) = Area re-sampled on July 31, 2003 following over-excavation. Confirmation sample collected; Yard 1 SP-2 and Yard 2 SP-3

Table 2
Soil Sample
Analytical Results
Pesticides and PCBs
Color Spot Facilities
Richmond, California

Sample Name	Date Sampled	DDT mg/kg	DDE mg/kg	DDD mg/kg	Chlordane mg/kg	Other Pesticides mg/kg	PCBs mg/kg
Yard 1 TA-A1	7/11/2003	ND	ND	ND	ND	ND	ND
Yard 1 TA-A2	7/11/2003	ND	ND	ND	ND	ND	ND
Yard 1 TA-B1	7/3/2003	ND	ND	ND	ND	ND	ND
Yard 1 TA-B2	7/3/2003	ND	ND	ND	ND	ND	ND
Yard 1 TA-B3	7/11/2003	ND	ND	ND	ND	ND	ND
20206 Composite	7/25/2003	ND	ND	ND	ND	ND	ND
Yard 1 PS-1	7/1/2003	ND	ND	ND	ND	ND	ND
Yard 1 PS-2	7/1/2003						
Yard 1 SP-1 (1)	7/11/2003	ND	ND	**0.05**	ND	ND	ND
Yard 1 SP-2	7/31/2003	ND	ND	ND	ND	ND	ND
Yard 2 TA-A1	7/11/2003	ND	**0.0037**	**0.0014**	ND	ND	ND
Yard 2 TA-A2	7/11/2002	ND	**0.014**	**0.032**	ND	ND	ND
Yard 2 SP-1 (1)	7/11/2003	ND	**0.096**	**0.6**	ND	ND	ND
Yard 2 SP-2	7/11/2003	ND	ND	ND	ND	ND	ND
Yard 2 SP-3	7/31/2003	ND	ND	ND	ND	ND	ND
Yard 3 TA-A1	7/11/2003	ND	ND	ND	ND	ND	ND
Yard 3 TA-A2	7/11/2003	ND	ND	ND	ND	ND	ND
Yard 3 TA-B1	7/3/2003	ND	ND	ND	ND	ND	ND
Yard 3 TA-C1	7/25/2003	ND	ND	ND	ND	ND	ND
Yard 3 TA-D1	7/14/2003	ND	**0.0016**	**0.0014**	ND	ND	ND
Yard 3 TA-D2	7/3/2003	ND	ND	ND	ND	ND	ND
Yard 3 TA-E1	7/14/2003	ND	ND	ND	ND	ND	ND
Yard 3 TA-E2	7/25/2003	ND	ND	ND	**0.013**	ND	ND
Yard 3 TA-F1	7/14/2003	ND	ND	ND	ND	ND	ND
Yard 3 TA-F2	7/14/2003	ND	ND	ND	ND	ND	ND
Yard 3 TA-F3	7/14/2003	ND	ND	ND	ND	ND	ND
PRGs	***10/02***	*1.7*	*1.7*	*2.4*	*1.6*	*various*	*0.22*
ESLs	***7/03***	*1.7*	*1.7*	*2.4*	*0.44*	*various*	*0.22*

Residential PRG = Region 9 U. S. Environmental Protection Agency October 2002 Preliminary Remediation Goals (PRG), residential
ESLs = California Regional Water Quality Control Board (RWQCB) Interim Final July 2003 Environmental Screening Levels for residential use surface soil (less than 9.75 feet bgs) with groundwater as a potential source of drinking water
DDT = dichlorodiphenyltrichloroethane
DDE = dichlorodiphenyldichloroethylene
DDD = dichlorodiphenyldichloroethane
PCBs = polychlorinated biphenyls
(1) = Area re-sampled on July 31, 2003 following over-excavation. Confirmation sample collected; Yard 1 SP-2 and Yard 2 SP-3

TABLE 3
Soil Sample Analytical Results Metals
Color Spot Facilities
Richmond, California

Sample Name	Date Sampled	Ag mg/kg	As mg/kg	Ba mg/kg	Be mg/kg	Cd mg/kg	Cr mg/kg	Co mg/kg	Cu mg/kg	Hg mg/kg	Mo mg/kg	Ni mg/kg	Pb mg/kg	Sb mg/kg	Se mg/kg	Tl mg/kg	Vn mg/kg	Zn mg/kg
Yard 1 TA-A1	7/11/2003	0.6	2.7	78	ND	ND	17	6.9	6	ND	ND	22	ND	ND	ND	ND	19	23
Yard 1 TA-A2	7/11/2003	0.7	3.3	97	ND	ND	33	6.2	21	ND	1	33	15	ND	ND	ND	25	77
Yard 1 TA-B1	7/3/2003	ND	2.8	88	ND	ND	26	8.7	13	ND	ND	36	5.6	ND	ND	ND	25	36
Yard 1 TA- B2	7/3/2003	ND	5.6	170	0.66	ND	35	12	22	ND	ND	51	7.5	ND	ND	ND	32	48
Yard 1 TA-B3	7/11/2003	0.6	3.6	119	ND	ND	37	7.7	20	ND	0.7	41	9.1	ND	ND	ND	32	54
UST-North	7/25/2003	ND	3.8	110	ND	0.7	31	7.4	14.3	0.062	0.6	34	5.6	ND	ND	ND	27.5	32.9
UST-South	7/25/2003	ND	4.2	114	ND	ND	35	8.6	14.2	0.061	0.5	34.4	5.3	ND	ND	ND	35.4	31.7
20206 Composite	7/25/2003	ND	6.8	135	ND	ND	40.7	10.7	18.2	ND	0.6	45.4	6	ND	ND	ND	36.7	34.9
Yard 1 PS-1	7/1/2003	ND	ND	61	ND	ND	22	3	19	ND	4.2	12	10	ND	ND	ND	8.7	58
Yard 1 PS-2	7/1/2003	ND	ND	16	ND	ND	4.5	ND	14	ND	ND	ND	ND	ND	ND	ND	ND	25
Yard 1 SP-1 [1]	7/11/2003	0.6	4.3	132	ND	ND	76	12	29	ND	21	66	43	ND	ND	ND	33	89
Yard 1 SP-2	7/31/2003	ND	4.6	110	ND	0.6	23.7	8.8	17.2	ND	0.9	32.5	13.7	ND	ND	ND	23.1	50.3
Yard 2 TA-A1	7/11/2003	ND	5.9	104	ND	ND	36	9.6	16	ND	ND	45	13	ND	ND	ND	31	52
Yard 2 TA-A2	7/11/2003	ND	5.7	119	ND	1.8	47	10	26	ND	0.5	59	93	0.6	ND	ND	32	195
Yard 2 SP-1 [1]	7/11/2003	0.8	4.2	150	ND	1.9	82	12	31	ND	2	77	45	ND	ND	ND	33	92
Yard 2 SP-2	7/11/2003	1	5.1	110	ND	ND	88	11	35	ND	1.9	76	40	ND	ND	ND	29	93
Yard 2 SP-3	7/31/2003	ND	4.5	120	ND	ND	29.6	8.3	18.1	ND	1.7	29.4	8.1	ND	ND	ND	27.6	46.8
Yard 3 TA-A1	7/11/2003	1.3	3.6	75	ND	ND	20	5.1	7.9	ND	ND	24	6.9	ND	ND	ND	20	31
Yard 3 TA-A2	7/11/2003	0.8	4.9	88	ND	ND	21	5.2	17	ND	ND	23	5.5	ND	ND	ND	20	103
Yard 3 TA-B1	7/3/2003	ND	3.7	100	ND	ND	24	6.4	11	ND	ND	32	7.7	ND	ND	ND	22	34
Yard 3 TA-C1	7/25/2003	ND	5.5	111	ND	ND	32.4	8.2	14.8	0.086	ND	30.2	12	ND	ND	ND	29.4	45.2

TABLE 3
Soil Sample Analytical Results Metals
Color Spot Facilities
Richmond, California

Sample Name	Date Sampled	Ag mg/kg	As mg/kg	Ba mg/kg	Be mg/kg	Cd mg/kg	Cr mg/kg	Co mg/kg	Cu mg/kg	Hg mg/kg	Mo mg/kg	Ni mg/kg	Pb mg/kg	Sb mg/kg	Se mg/kg	Tl mg/kg	Vn mg/kg	Zn mg/kg
Yard 3 TA-D1	7/14/2003	**0.8**	**5.2**	**104**	ND	**0.5**	**26**	**7.7**	**11**	ND	**0.5**	**28**	**15**	ND	ND	ND	**25**	**62**
Yard 3 TA-D2	7/3/2003	ND	**3.8**	**98**	ND	ND	**22**	**6.7**	**15**	ND	ND	**25**	**17**	ND	ND	ND	**21**	**79**
Yard 3 TA-E1	7/14/2003	**1.1**	**3.9**	**149**	ND	**0.7**	**34**	**6.6**	**14**	ND	**1.5**	**34**	**7.8**	ND	ND	ND	**30**	**50**
Yard 3 TA-E2	7/25/2003	ND	**5.4**	**134**	ND	ND	**35.3**	**7.3**	**25.3**	**0.095**	**1.1**	**31.2**	**27.4**	ND	ND	ND	**30.1**	**89.2**
Yard 3 TA-F1	7/14/2003	**1.2**	**3.3**	**133**	ND	**0.6**	**30**	**7.8**	**13**	ND	**1**	**34**	**7.5**	ND	ND	ND	**27**	**44**
Yard 3 TA-F2	7/14/2003	**1**	**4.5**	**135**	ND	ND	**33**	**7.9**	**14**	ND	**1.8**	**32**	**8.4**	ND	ND	ND	**31**	**47**
Yard 3 TA-F3	7/14/2003	**0.9**	**3.8**	**100**	ND	ND	**25**	**6.9**	**11**	ND	**0.6**	**31**	**6.2**	ND	ND	ND	**24**	**34**
PRGs	***10/02***	*390*	*0.39/2.2**	*5,400*	*150*	*370*	*210*	*900*	*3,100*	*23*	*390*	*1,600*	*150*	*31*	*390*	*5.2*	*550*	*2,300*
ESLs	***7/03***	*20*	*5.5*	*750*	*4*	*1.7*	*58***	*40*	*230*	*2.5*	*40*	*150*	*200*	*6.3*	*10*	*1*	*110*	*600*

Residential PRG = Region 9 U. S. Environmental Protection Agency October 2002 Preliminary Remediation Goals (PRG), residential

* = non cancer endpoint (2.2 mg/kg) which may be used when background concentrations of arsenic range exceed 0.39 ppm

** = Total chromium

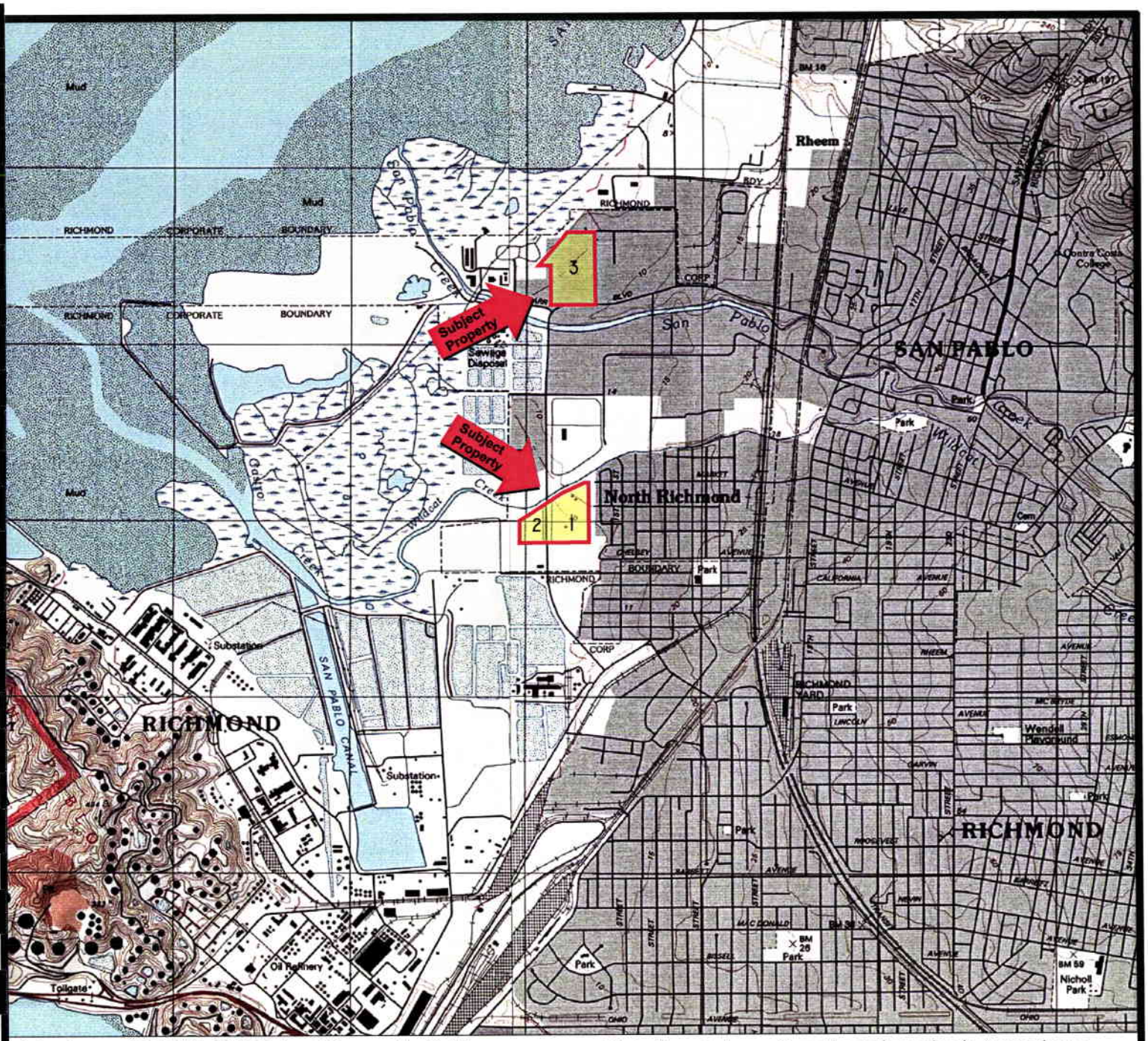
ESLs = California Regional Water Quality Control Board (RWQCB) Interim Final July 2003 Environmental Screening Levels for residential use surface soil (less than 9.75 feet bgs) with groundwater as a potential source of drinking water

ND = not detected

Ag = silver
As = arsenic
Ba = barium
Be = beryllium
Cd = cadmium
Cr = chromium
Co = cobalt
Cu = copper
Hg = Mercury
Mo = Molybdenum
Ni = Nickel
Pb = Lead
Sb = Antimony
Se = Selenium
Tl = Thallium
Vn = Vanadium
Zn = Zinc

(1) = Area re-sampled on July 31, 2003 following over-excavation. Confirmation sample collected; Yard 1 SP-2 and Yard 2 SP-3

FIGURES



Map Source: TOPO! © 2000 National Geographic Holdings

Note: Boundaries and Location Information is Approximate

1 0 1/2 1 MILE

1000 0 1000 2000 3000 4000 5000 6000 7000 FEET

Portion of the 7.5-Minute Series Richmond, California
Quadrangle Topographic Map (Datum: NAD 27)
United States Department of the Interior
Geological Survey
1995 Photorevised from 1993

N

CALIF

QUADRANGLE LOCATION

PROPERTY LOCATION MAP
Color Spot Nurseries
Yards 1, 2, and 3
Richmond, California
Clayton Project No. 70-03683.00

Figure
1

Clayton GROUP SERVICES

LEGEND:

Excavated Area Along Trench

Yard 1 SP-1 — 4-Point Composite Confirmation Sample Locations

Yard 1 TA-A1 — Confirmation Trench Sample Location

Waste Characterization Composite Sample

N

0 150

SCALE: feet

WILD CAT CREEK

PS-2

Former Potting Soil Stockpiles

PS-1

Yard 2 SP-2

Former Soil Stockpile

Former Soil Stockpile and Trench Spoil Stockpile Area

YARD 2

Yard 2 SP-1 (sampled 7/11/03)
Yard 2 SP-3 (re-sampled 7/31/03 following over-excavation)

Former Concrete Debris Stockpile

Trench Area A

Yard 2 TA-A1

Yard 2 TA-A2

RICHMOND PARKWAY

WILD CAT CREEK

Former 1992 UST Site

UST-North

ORC Placement Area

Limit of Excavation

UST-South

Building

Building

YARD 1

Building

Trench Area B

Trench Area A

Yard 1 TA-A1

Yard 1 TA-A2

4-Point Composite Sample '20206'

Limit of Excavation

Former Soil Stockpiles and Trench Spoil Stockpile Area

Yard 1 SP-1 (sampled 7/11/03)
Yard 1 SP-2 (re-sampled 7/31/03 following over-excavation)

Yard 1 TA-B2

Yard 1 TA-B1

Yard 1 TA-B3

GERTRUDE AVENUE

SITE PLAN

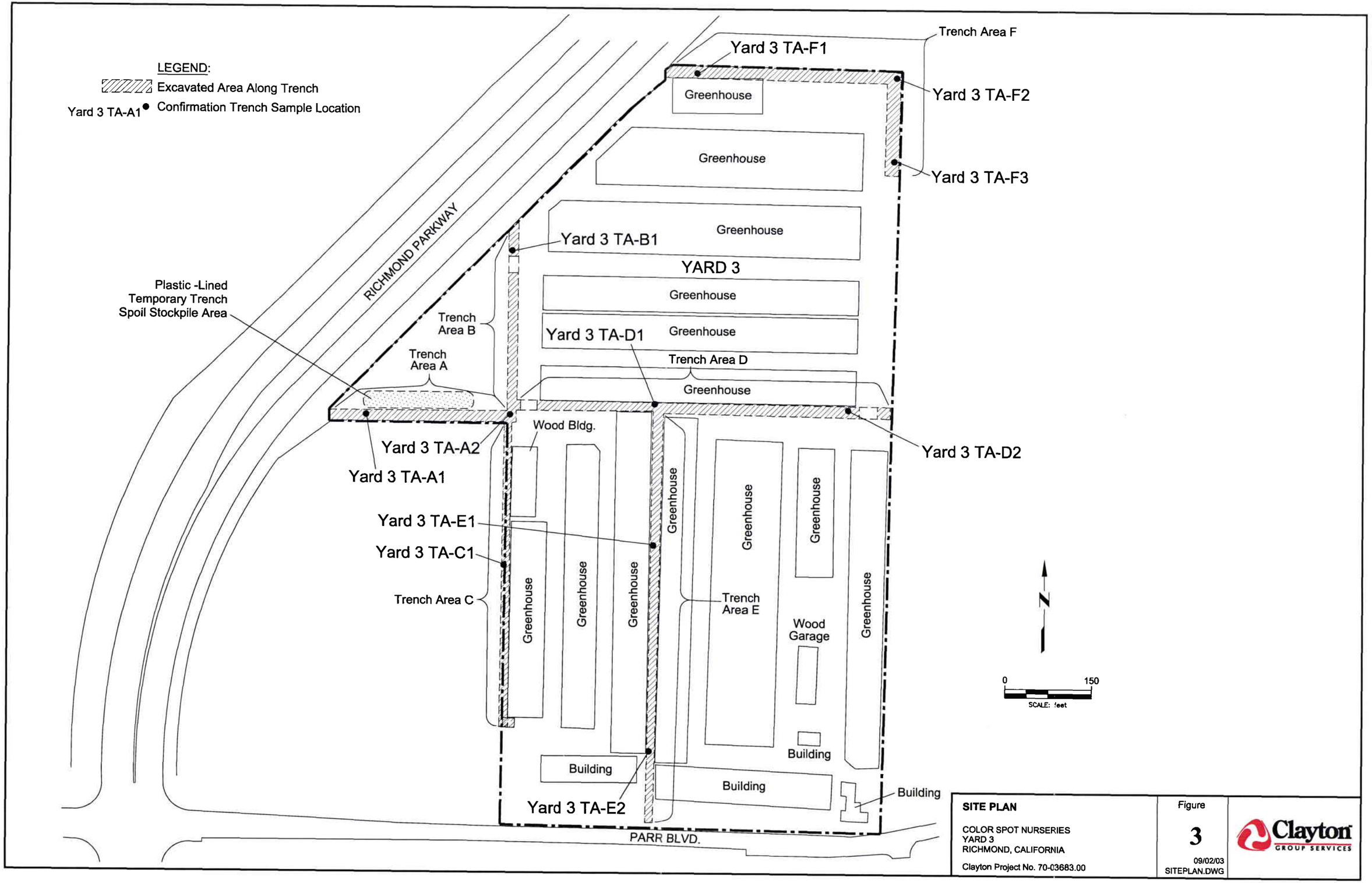
COLOR SPOT NURSERIES
YARDS 1 AND 2
RICHMOND, CALIFORNIA

Clayton Project No. 70-03683.00

Figure 2

09/02/03
SITEPLAN.DWG

Clayton GROUP SERVICES



SITE PLAN

COLOR SPOT NURSERIES
YARD 3
RICHMOND, CALIFORNIA

Clayton Project No. 70-03683.00

Figure
3
09/02/03
SITEPLAN.DWG

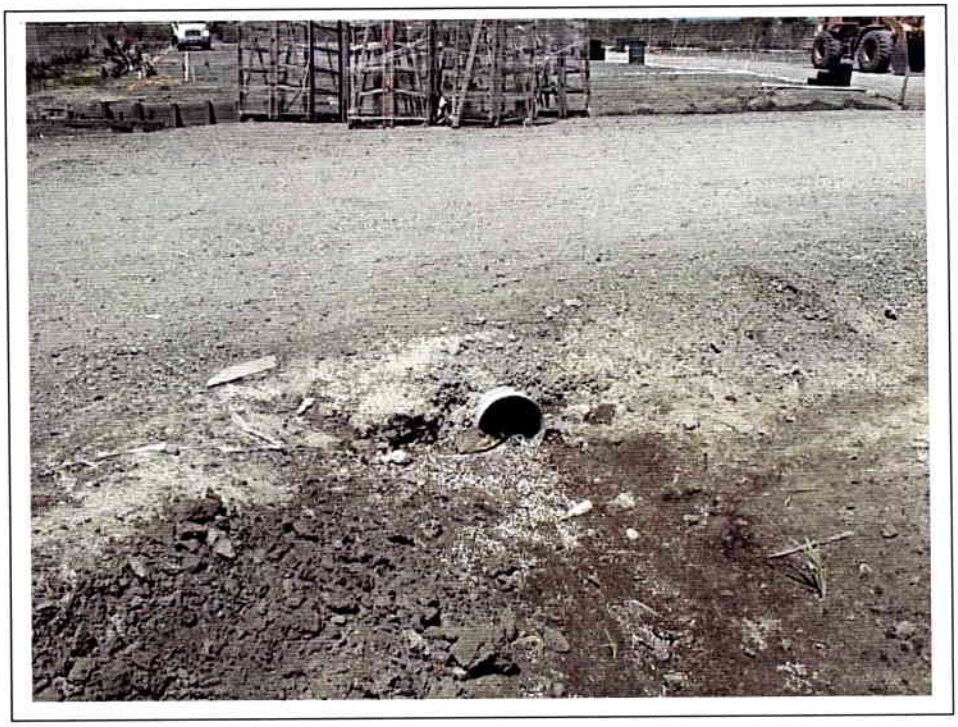
Clayton GROUP SERVICES

PHOTOGRAPHS

PHOTO SET 4

TYPICAL VIEWS OF YARD 3
TRENCH AREAS PRIOR TO EXCAVATION

Clayton Project No. 70-03683.00	Description	Former drain culvert and debris at east end of Trench area A	1
	Site Name	Color Spot Nurseries, Pre-excavation, Yard 3, Richmond, California (Photo Set 4)	Photo Date July 2003

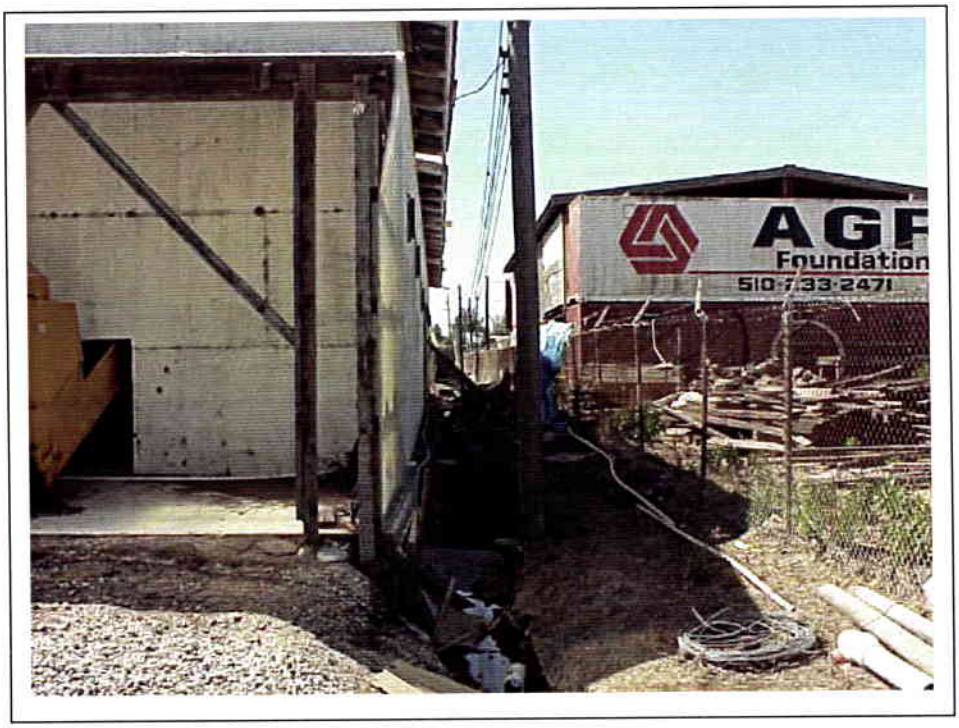


Clayton Project No. 70-03683.00	Description	Former drain culvert at west end of Trench area D	2
	Site Name	Color Spot Nurseries, Pre-excavation, Yard 3, Richmond, California (Photo Set 4)	Photo Date July 2003

Clayton Project No. 70-03683.00	Description	View of Trench B prior to debris and soil removal	3
	Site Name	Color Spot Nurseries, Pre-excavation, Yard 3, Richmond, California (Photo Set 4)	Photo Date July 2003

Clayton Project No. 70-03683.00	Description	View of Trench area F prior to debris and soil removal	4
	Site Name	Color Spot Nurseries, Pre-excavation, Yard 3, Richmond, California (Photo Set 4)	Photo Date July 2003

Clayton Project No. 70-03683.00	Description	View of Trench area B looking south prior to excavation	5
	Site Name	Color Spot Nurseries, Pre-excavation, Yard 3, Richmond, California (Photo Set 4)	Photo Date July 2003



Clayton Project No. 70-03683.00	Description	View of Trench area C prior to excavation and debris removal	6
	Site Name	Color Spot Nurseries, Pre-excavation, Yard 3, Richmond, California (Photo Set 4)	Photo Date July 2003

Clayton Project No. 70-03683.00	**Description**	View of Trench area F prior to excavation looking west	**7**
	Site Name	Color Spot Nurseries, Pre-excavation, Yard 3, Richmond, California (Photo Set 4)	**Photo Date** July 2003

PHOTO SET 5

TYPICAL VIEWS OF YARD 3
DURING EXCAVATION AND LINING ACTIVITIES

Clayton Project No. 70-03683.00	Description	Interior drying of trenches prior to additional excavation	1
	Site Name	Color Spot Nurseries, Excavation and Lining Activities, Yard 3, Richmond, California (Photo Set 5)	Photo Date July 2003

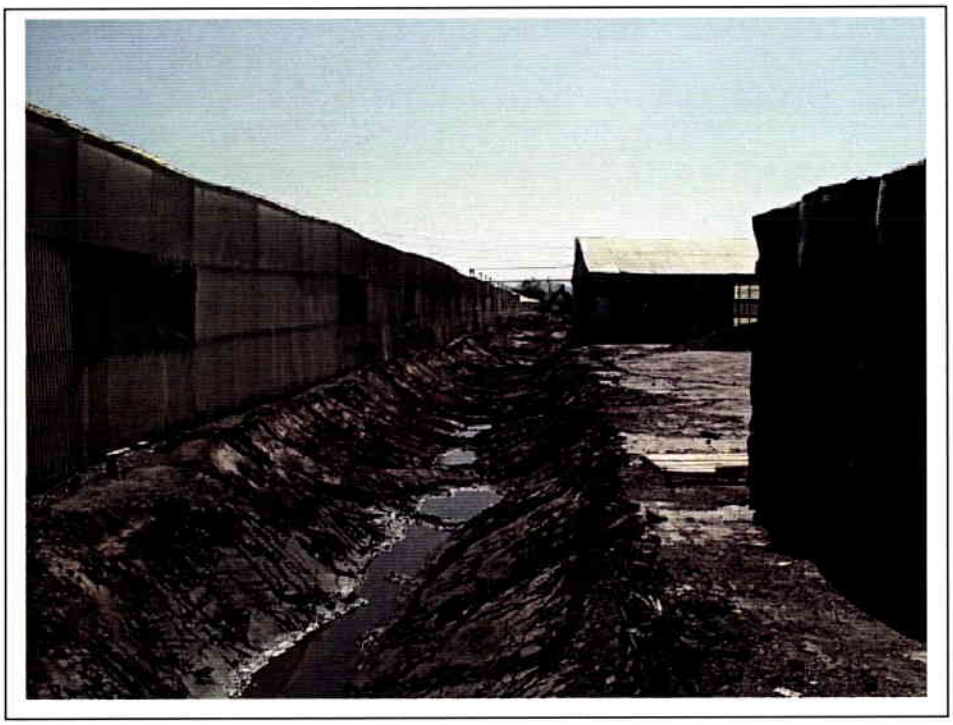
Clayton Project No. 70-03683.00	Description	Initial soil and debris removal of trenches in Yard 3	2
	Site Name	Color Spot Nurseries, Excavation and Lining Activities, Yard 3, Richmond, California (Photo Set 5)	Photo Date July 2003

Clayton Project No. 70-03683.00	Description	Excavation of Trench area F	3
	Site Name	Color Spot Nurseries, Excavation and Lining Activities, Yard 3, Richmond, California (Photo Set 5)	Photo Date July 2003

Clayton Project No. 70-03683.00	Description	View of excavated Trench area F	4
	Site Name	Color Spot Nurseries, Excavation and Lining Activities, Yard 3, Richmond, California (Photo Set 5)	Photo Date July 2003

Clayton Project No. 70-03683.00	Description	View of excavation in Trench area D	5
	Site Name	Color Spot Nurseries, Excavation and Lining Activities, Yard 3, Richmond, California (Photo Set 5)	Photo Date July 2003

Clayton Project No. 70-03683.00	Description	View of soil removal activities in Trench area C	6
	Site Name	Color Spot Nurseries, Excavation and Lining Activities, Yard 3, Richmond, California (Photo Set 5)	Photo Date July 2003



Clayton Project No. 70-03683.00	Description	View of completed excavation in Trench area D	7
	Site Name	Color Spot Nurseries, Excavation and Lining Activities, Yard 3, Richmond, California (Photo Set 5)	Photo Date July 2003

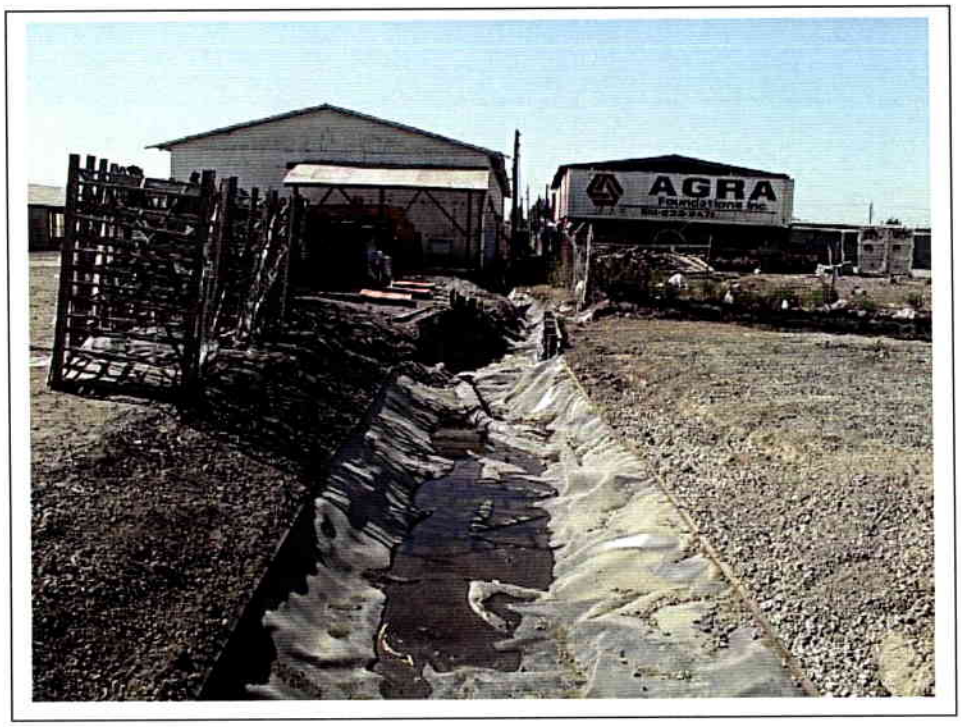
Clayton Project No. 70-03683.00	Description	Typical view of lining activities in Yard 3	8
	Site Name	Color Spot Nurseries, Excavation and Lining Activities, Yard 3, Richmond, California (Photo Set 5)	Photo Date July 2003

Clayton Project No. 70-03683.00	**Description**	Lining activities along Trench area C	**9**
	Site Name	Color Spot Nurseries, Excavation and Lining Activities, Yard 3, Richmond, California (Photo Set 5)	**Photo Date** August 2003

PHOTO SET 6

TYPICAL VIEWS OF LINED TRENCH AREAS IN YARD 3

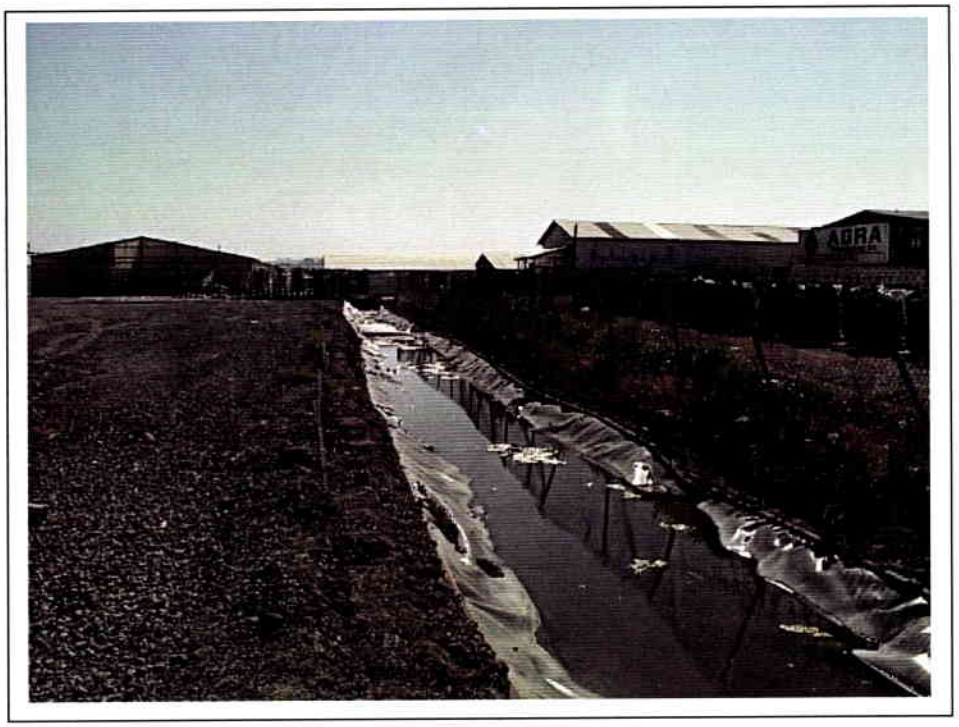
Clayton Project No. 70-03683.00	Description	View of new drain culvert and lined trench with wooden borders along Trench area B	1
	Site Name	Color Spot Nurseries, Lined Trench Views, Yard 3, Richmond, California (Photo Set 6)	Photo Date August 2003



Clayton Project No. 70-03683.00	Description	View of lined trench with wooden borders along Trench area C	2
	Site Name	Color Spot Nurseries, Lined Trench Views, Yard 3, Richmond, California (Photo Set 6)	Photo Date July 2003

Clayton Project No. 70-03683.00	Description	View of lined trench with wooden borders along Trench area F	3
	Site Name	Color Spot Nurseries, Lined Trench Views, Yard 3, Richmond, California (Photo Set 6)	Photo Date July 2003

Clayton Project No. 70-03683.00	Description	View of lined trench with wooden borders along Trench area D	4
	Site Name	Color Spot Nurseries, Lined Trench Views, Yard 3, Richmond, California (Photo Set 6)	Photo Date August 2003



Clayton Project No. 70-03683.00	Description	View of lined trench with wooden borders along Trench area A	5
	Site Name	Color Spot Nurseries, Lined Trench Views, Yard 3, Richmond, California (Photo Set 6)	Photo Date August 2003

Clayton Project No. 70-03683.00	Description	View of new drain culvert at west end of Trench area D	6
	Site Name	Color Spot Nurseries, Lined Trench Views, Yard 3, Richmond, California (Photo Set 6)	Photo Date July 2003

Clayton Project No. 70-03683.00	**Description**	View of new PVC piping across Trench area E	**7**
	Site Name	Color Spot Nurseries, Lined Trench Views, Yard 3, Richmond, California (Photo Set 6)	**Photo Date** July 2003

Attachment 1

Professional Resumes

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BRIAN F. AUBRY, P.G., C.E.G, C.Hg.

Senior Hydrogeologist

EXPERIENCE SUMMARY

Brian Aubry has over 23 years of professional experience with technical responsibility for hydrogeological, geological, and geotechnical engineering tasks on environmental, litigation, redevelopment, and water resources projects in the San Francisco Bay Area of California. Mr. Aubry's expertise is in hazardous waste management, hydrogeological evaluation, and contaminant fate and transport. He is skilled in technical problem solving, regulatory agency negotiation, litigation support and strategy development, communication, and project management. Mr. Aubry is particularly capable in review and evaluation of complex data sets, project scoping, and environmental and water resources projects involving multiple stakeholders. He is broadly experienced in undertaking major CERCLA and RCRA projects for the public and private sector and the DOD, facility closure, and interaction with agencies and PRP groups, as well as projects in the water resources services market.

PROFESSIONAL REGISTRATIONS

Certified Hydrogeologist, California
Certified Engineering Geologist, California
Registered Geologist, California
Registered Environmental Assessor, California

PROFESSIONAL AFFILIATIONS

Society of Am. Military Engineers
American Geophysical Union

EDUCATION

M.S., Geological Sciences, Univ. of Washington, Seattle, Washington, 1984.
B.S., Geology, Stanford University, Stanford, California, 1978.

REPRESENTATIVE PROJECT EXPERIENCE

• Project Manager for environmental portion of The Gap corporate headquarters construction in waterfront area of downtown San Francisco. Project required site characterization and disposal management of hazardous soil generated during excavation of approximately 80,000 cubic yards for the building parking garage. Duties included development of approach, agency negotiation, and subcontractor management.

• Principal-in-Charge for BART General Environmental Services contract related to system extensions. The three-year, $3 MM contract included ISA and PSIs for land acquisition; site characterization and remediation; hazardous waste mitigation prior to demolition; construction monitoring; regulatory and health and safety compliance.

• Project Manager on Preliminary Roadway Design and Soil and Groundwater Contamination investigation for a road-widening along Sebastopol Road in Santa Rosa, California. The objective was to provide a preliminary design and assist Sonoma County Community Development Commission make informed decisions regarding financial and regulatory liabilities related to the road widening.

• Project Manager for contract with City and County of San Francisco to perform a subsurface contamination assessment along the 3-mile segment of San Francisco Bay waterfront property currently occupied by the Embarcadero automobile/light rail transportation corridor. Approximately 50 borings were drilled to characterize soil and groundwater conditions. Work was conducted during restricted hours.

PRIOR PROFESSIONAL EXPERIENCE

Dames & Moore *1984 -- 1998*

Corporate Officer and Vice President,
Manager, San Francisco Geosciences and Geotechnical Engineering Services Group

Built and maintained successful environmental services group through dedication to superior client service, operational growth and expansion, and commitment to staff development. Maintained a loyal group of diverse, motivated, creative, and client-oriented practitioners.

Mark Hallee, PG

Senior Project Geologist

EXPERTISE

- *Site characterizations for LUSTs and hazardous waste sites*
- *Preparation and implementation of Corrective Action Plans for cleanup of contaminated soil and groundwater*
- *Technical writing*
- *Preparation of proposals and management of project budgets*
- *RBCA analysis*
- *Environmental Impact Studies*
- *Remedial Feasibility Studies*
- *Preparation and implementation of sampling and chemical analytical programs*
- *Boring and well installation*
- *Soil gas surveys*
- *Phase I and II Environmental Site Assessments*
- *Regulatory compliance and permitting assistance*
- *Geohazards assessment*
- *Facility siting studies*

CERTIFICATIONS

State of Nevada – Certified Environmental Manager, EM-1237

California Registered Geologist, RG-4633

EDUCATION

Bachelor of Science, Geology, University of California, Davis

Master of Science, Geology, University of Nevada, Reno

PROFILE

I am a licensed Professional Geologist in California, and a Nevada Certified Environmental Manager. I have over 20 years experience in Environmental Consulting. My experience includes Phase I and II environmental site assessments, pollutant investigations, interpretation of laboratory analytical data, corrective actions at contaminated sites, regulatory compliance and permitting, RBCA evaluations, RCRA facility investigations, hydrogeologic assessments, NEPA assessments, and geologic hazards assessment. Clients have included the private sector, government agencies, and the military.

Much of my workload has involved the preparation of technical documents related to the projects that I managed. I have authored a wide variety of written products for environmental regulatory purposes, including Workplans, Feasibility Studies, Corrective Action Plans, Site Characterization Reports, Groundwater Monitoring Reports, and Receptor Surveys. Additionally, I have experience in facility siting, Spill Containment, Control, and Countermeasure Plans, NPDES permitting, Section 404, and Stormwater Pollution Prevention Plans. I have also been responsible for developing and tracking project budgets, and for proposal preparation.

I have served as Project Manager and Field Supervisor for site activities including surface and subsurface soil sampling, underground storage tank removals, design and installation of groundwater monitoring wells, design and implementation of sampling strategies, soil gas surveys, and remedial system installation.

I have designed and implemented corrective action plans, including excavation of contaminated soils, hydrogen peroxide or ORC™/EHC-O™ injections, DPE pilot tests, air sparging, ozone-sparging, and extraction/treatment of impacted groundwater.

I have personally completed numerous Phase I Environmental Site Assessments and audits for client due diligence purposes. Facilities included an ammonium perchlorate blending plant, produce packaging warehouse, food commissary, animal testing laboratory, maintenance yards, commercial dry cleaning facility, electrical power plants (coal, biofuel, and natural gas-fired), hospital and medical clinics, automotive repair shops, car dealerships, gas stations, apartment complexes, office buildings, and shopping centers.

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