

**PHASE I ENVIRONMENTAL
SITE ASSESSMENT**

**5853 and 5863 Rue Ferrari
San Jose, California**

093-DUKE-045

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EXECUTIVE SUMMARY

Apex Companies, LLC (Apex) performed a Phase I Environmental Site Assessment (Phase I ESA) of the property located at 5853 and 5863 Rue Ferrari, San Jose, California, (Subject Property) on behalf of Duke Realty (Duke). The Subject Property is comprised of one parcel identified as Santa Clara County Assessor's Parcel Number (APN) 678-05-057 and encompasses approximately 17.4 acres. Located in a commercial area, it is developed with two office buildings connected by a small entrance walkway. A large building covers the north half of the property while a smaller building is located on the south portion of the property. The site is currently operated by Western Digital to fabricate software, computer parts, and perform research and development. The objective of this ESA is to identify recognized environmental conditions (RECs) in connection with the Subject Property.

Apex performed this ESA in accordance with the proposal dated August 10, 2020 and the American Society and Testing Materials (ASTM) E1527-13 and the U.S. Environmental Protection Agency's Standards and Practices for All Appropriate Inquiries, 40 Code of Federal Regulations (CFR) 312. The findings, opinions and conclusions of this ESA are for the confidential and exclusive use of Duke, its affiliates, employees, agents, successors, and assigns. Reliance on this report for any use by parties other than specifically stated is prohibited without the express written consent of Apex and Duke, and such use is at the sole risk of the User. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report.

The Subject Property was agricultural land until 1982. There was a data gap from 1984 to 1994 in which the building was built. From 1994 to 2000, Xerox Colografx Systems, Inc occupied the Subject Property and between 2004 and 2006 it was used as a commercial distribution center and for Calient Networks, Inc. From 2006 to present, Western Digital used the Subject Property for office and data storage. Other operations at the Subject Property include the use of one wet lab where research, development and testing of computer parts were conducted. Hazardous materials used at the facility included paint thinners, lubricating oils, laboratory hazardous waste including organic solids, oxygenated solvents (acetone, butanol, ethyl acetate, etc) and soap/detergents. No chlorinated solvents were flagged in the EDR databases and Apex has no knowledge of their use on the Subject Property. These wastes were generated in the one wet lab on the property. The dry computer labs did not generate wastes.

Upon review of these environmental records on the Subject Property, Apex did not identify any RECs associated with the Subject Property.

TERMINOLOGY

This section contains definitions for technical terms used in the report. Italicized terms are defined in the American Society and Testing Materials (ASTM) Standard Practice E 1527-13 and provided below for easy reference.

Recognized Environmental Condition (REC): “The presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to any release to the environment; (2) under conditions indicative of a release to the environment; or (3) under conditions that pose a material threat of a future release to the environment. De minimis conditions are not recognized environmental conditions.”

Historical Recognized Environmental Condition (HREC): “A past release of any hazardous substances or petroleum products that has occurred in connection with the property and has been addressed to the satisfaction of the applicable regulatory authority or meeting unrestricted use criteria established by a regulatory authority, without subjecting the property to any required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). Before calling the past release a HREC, the environmental professional (EP) must determine whether the past release is a REC at the time the Phase I Environmental Site Assessment (ESA) is conducted (for example, if there has been a change in regulatory criteria). If the EP considers the past release to be a REC at the time the Phase I ESA is conducted, the condition shall be included in the conclusions section of the report as a REC.”

Controlled Recognized Environmental Condition (CREC): “A REC resulting from a past release of hazardous substances or petroleum products that has been addressed to the satisfaction of the applicable regulatory authority (for example, as evidenced by the issuance of a no further action letter or equivalent, or meeting risk-based criteria established by the regulatory authority), with hazardous substances or petroleum products allowed to remain in place subject to the implementation of required controls (for example, property use restrictions, activity and use limitations, institutional controls, or engineering controls). A condition considered by the EP to be a CREC shall be listed in the findings section of the Phase I ESA report, and as a REC in the conclusions section of the Phase I ESA report.”

De minimis condition: “A condition that generally does not present a threat to human health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be de minimis conditions are not RECs nor controlled recognized environmental conditions.”

Business Environmental Risk: “A risk which can have a material environmental or environmentally-driven impact on the business associated with the current or planned use of a parcel of commercial real estate, not necessarily limited to those environmental issues required to be investigated in this practice. Consideration of business environmental risk issues may involve addressing one or more non-scope considerations.”

Data Gap: “A lack of or inability to obtain information required by this practice despite good faith efforts by the EP to gather such information. Data gaps may result from incompleteness in any of the activities required by this practice, including, but not limited to site reconnaissance (for example, an inability to conduct the site visit), and interviews (for example, an inability to interview the key site manager, regulatory officials, etc.)”.

LIST OF ACRONYMS

| | |
|-------------------|--|
| µg/L | Microgram per Liter |
| µg/m ³ | Microgram per Cubic Meter |
| mg/kg | Milligram per Kilogram |
| AAI | All Appropriate Inquiries |
| APEX | Apex Companies, LLC |
| APN | Assessor's Parcel Number |
| AST | Aboveground Storage Tank |
| AUL | Activity and Use Limitations |
| ASTM | American Society and Testing Materials |
| BGS | Feet Below Ground Surface |
| CERCLA | Comprehensive Environmental Response, Compensation, and Liability Act |
| CERCLIS | Comprehensive Environmental Response, Compensation, and Liability Information System |
| CERS | California Environmental Reporting System |
| CFR | Code Federal of Regulations |
| CHMIRS | California Hazardous Material Incident Reporting System |
| CIWQS | California Integrated Water Quality System |
| CPS | Cleanup Program Sites |
| CREC | Controlled Recognized Environmental Condition |
| DEED | Design in Engineering Education Division |
| DTSC | Department of Toxic Substances Control |
| DUKE | Duke Realty |
| ECHO | Enforcement & Compliance History Information |
| EDR | Environmental Data Resources, Inc. |
| EMI | Emission Inventory Data |
| EP | Environmental Professional |
| EPA | Environmental Protection Agency |
| ERNS | Emergency Response Notification System |
| ESA | Phase I Environmental Site Assessment |

| | |
|-----------|---|
| ESL | Environmental Screening Level |
| FEMA | Emergency Management Agency |
| FINDS | Facility Index System |
| FIRM | Flood Insurance Rate Map |
| FWS | Fish and Wildlife Services |
| HAZNET | Hazardous Waste Information System |
| HIST LUST | Historical Leaking Underground Storage Tank |
| HREC | Historical Recognized Environmental Condition |
| HWT | Hazardous Waste Transporter |
| IBC | Intermediate Bulk Containers |
| LQG | Large Quantity Generator |
| LUST | Leaking Underground Storage Tank |
| MCL | Maximum Contaminant Level |
| NFA | No Further Action |
| NFRAP | No Further Remedial Action Planned |
| NRCS | Natural Resources Conservation Service |
| PCB | Polychlorinated Biphenyls |
| PCE | Tetrachloroethylene |
| RCRA | Resource Conservation and Recovery Act |
| RWQCB | Regional Water Quality Control Board |
| REC | Recognized Environmental Condition |
| SCS | Soil Conservation Service |
| SEMS | Superfund Enterprise Management Services |
| SFRWQCB | San Francisco Bay Area Regional Water Quality Control Board |
| SLIC | Spills, Leaks, Investigation, and Cleanup |
| SQG | Small Quantity Generator |
| SVE | Soil Vapor Extraction |
| SWEEPS | Statewide Environmental Evaluation and Planning System |
| TSDf | Treatment, Storage, and Disposal Facility |

| | |
|-------|---|
| TPH | Total Petroleum Hydrocarbons as diesel |
| TPHg | Total Petroleum Hydrocarbons as gasoline |
| TPHmo | Total Petroleum Hydrocarbons as motor oil |
| USDA | United States Department of Agriculture |
| USGS | United States Geological Society |
| UST | Underground Storage Tank |
| VOC | Volatile Organic Compound |
| VSQG | Very Small Quantity Generator |

1.0 INTRODUCTION

1.1 Purpose

Apex Companies, LLC has prepared this Phase I Environmental Site Assessment (ESA) at the request of the Duke Realty (Duke) to identify *recognized environmental conditions (RECs)* that may pose potential environmental risks associated with the Subject Property, located at 5853 and 5863 Rue Ferrari, San Jose, California.

1.2 Scope of Services

This ESA was conducted in good commercial and customary practice by utilizing the American Society and Testing Materials (ASTM) E1527-13 “Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process” and the U.S. Environmental Protection Agency’s (EPA) Standards and Practices for All Appropriate Inquiries (AAI), 40 Code of Federal Regulations (CFR), Part 312. The scope of services performed were in accordance with the proposal dated August 10, 2020 and included evaluation of the following:

- Environmental databases to determine the likelihood of current and historical releases of hazardous substances and petroleum through storage, treatment, and/or disposal on or near the Subject Property where migration could occur;
- Subject Property’s history through prior reports on the GeoTracker database, interviews, historical aerial photographs, topographic maps, fire insurance maps, city directories, building permits, and the preliminary title report provided by the User;
- The Subject Property’s current conditions by conducting an on-site survey of the Subject Property and visual evaluation of surrounding properties, and conducting interviews with representatives of regulatory agency(s), current property owner/operator, and/or consultants for owner/operator, and
- Physical characteristics of the Subject Property including hydrologic and soil data through available environmental files from local agencies including the California Regional Water Quality Control Board (CRWQCB), California Department of Toxic Substances Control (DTSC), City of San Jose, Santa Clara County, Santa Clara Valley Water District, and other appropriate agencies.

Any RECs, *historical RECs* (HREC) or *controlled RECs* (CREC), as defined by ASTM E1527-13, that were identified during the assessment are discussed in the findings and conclusions sections of this report.

1.3 Significant Assumptions

Apex has performed the historical and environmental record searches in accordance with current ASTM and industry practice. The data, findings, and conclusions presented in this ESA are based upon a detailed search, review, and analysis of the documents and interviews as well as

observations made during the site reconnaissance. Conclusions reached regarding the conditions of the Subject Property do not represent a warranty that all areas within the Subject Property are of a similar quality as may be inferred from observable conditions and available history of the Subject Property. As stated in the ASTM Standard, no ESA can wholly eliminate uncertainty regarding the potential for environmental liability in connection with the Subject Property. Apex's evaluation and analysis are intended to reduce, not eliminate, the potential for conditions that result in liability for the User of this ESA.

1.4 Limitations and Exceptions

This report was prepared as a result of a contractual agreement that defined the approach and scope of services to be employed during the course of the investigation. The opinions and conclusions expressed in this study have been based strictly on the results of these contracted services. The scope of this ESA is intended to aid in the evaluation of RECs. The services provided by Apex should not be construed as a warranty or guarantee that no RECs exist at the Subject Property or that all RECs have been uncovered. No conclusions are stated or implied concerning the suitability of the Subject Property for its eventual use. This document is not intended for purposes other than those expressly set forth herein or for use by parties other than for whom it has been prepared.

As outlined in the ASTM Standard for ESAs and Apex's scope of work, this project was non-intrusive in nature and did not include any sampling or testing of soils, groundwater, surface water, or other materials. Additionally, unless specifically described in this report, Apex's scope of work explicitly excluded issues that are outside the scope of ASTM E1527-13 which would constitute a business environmental risk as defined by ASTM. The ASTM Standard Practice E1527-13 recognizes, but not limited to, the following inherent limitations for this ESA:

- **Uncertainty is Not Eliminated** – No ESA can wholly eliminate uncertainty regarding the potential for RECs in connection with a property. Performance of this practice is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs, and this practice recognizes reasonable limits of time and cost.
- **Not Exhaustive** – All Appropriate Inquiry does not mean an exhaustive assessment of a property. There is a point at which the cost of information obtained, or the time required to gather it outweighs the usefulness of the information and, in fact, may be a material detriment to the orderly completion of transactions.
- **Level of Inquiry Is Variable** – Not every property will warrant the same level of assessment. Consistent with good commercial or customary practice, the appropriate level of environmental site assessment will be guided by the type of property, the expertise and risk tolerance of the user, and the information developed in the course of the inquiry.

In general, the EPA does not regulate indoor air quality except to the extent that indoor air impacts are caused by releases of hazardous substances into subsurface soil or groundwater (vapor intrusion). ASTM E1527-13 defines "migrate" and "migration" as referring to the movement of

hazardous substances or petroleum products in any form, including solid and liquid at the surface or subsurface, and vapor in the subsurface. Vapor migration in the subsurface is described in Guide E2600 – Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions; however, nothing in ASTM E1527-13 requires application of the Guide E2600 to achieve compliance with all appropriate inquiries.

An ESA completed less than 180 days prior to the date of acquisition of the property or (for transactions not involving an acquisition) the date of the intended transaction, is presumed to be valid. An ESA meeting or exceeding this practice and for which the information was collected or updated within one year prior to the date of the intended transaction, may be used provided that the following components of the ESA were conducted or updated within 180 days of the date of purchase or the date of the intended transaction:

- interviews with owners, operators, and occupants;
- searches for recorded environmental cleanup liens;
- reviews of federal, tribal, state, and local government records;
- visual inspections of the property and of adjoining properties, and
- the declaration by the environmental professional responsible for the assessment or update.

1.5 Special Terms and Conditions

This project was performed in accordance with the scope of work, terms and conditions and limitations stated in the proposal dated August 10, 2020, and as stated in this report. There are no other special terms or conditions concerning this project.

1.6 User Reliance

This report documents the ESA of the Subject Property performed by Apex in accordance with the proposal and in accordance with ASTM E1527-13 and the U.S. EPA Standards and Practices for All Appropriate Inquiries, 40 CFR 312. The findings, opinions and conclusions of this Phase I ESA are for the confidential and exclusive use of Duke, its affiliates, employees, agents, successors, and assigns. Reliance on this report for any use by parties other than specifically stated is prohibited without the express written consent of Apex and Duke, and such use is at the sole risk of the user.

1.7 Data Gaps

Available historical information enabled Apex to identify the first developed use of the property and at approximately five-year intervals to the present, such that significant data gaps were not encountered.

2.0 SITE DESCRIPTION

2.1 Site Location and Ownership

The Subject Property is located in Santa Clara County in south San Jose at 5853 and 5863 Rue Ferrari, San Jose, California. It is located immediately north of US Highway 101 and east of Silicon Valley Boulevard (**Figure 1**). The large building on the north side of the parcel has the address 5853 Rue Ferrari and the smaller building on the south side of the parcel has the address 5863 Rue Ferrari (**Figure 2**). The Subject Property comprises one parcel identified as Santa Clara County Assessor's Parcel Number (APN) 678-05-057 and encompasses approximately 17.38 acres, as displayed on **Figure 3**.

2.2 Current Uses and Improvements of Subject Property

The Subject Property is currently developed with two large, multistory buildings. These structures house administrative offices and cubicles, shipping and receiving, computer labs, one wet lab, and maintenance areas. The two buildings are surrounded by asphalt-surfaced parking lots and landscaping. A recreation area is located adjacent to the eastern side of the northern building and includes basketball and volleyball courts. Photographs taken during the Site Reconnaissance are located in **Appendix A**, which show current uses and improvements of the Subject Property.

2.3 Current Land Uses of Adjoining and Surrounding Properties

The Subject Property is located in a commercial land use area as shown on the Site and Adjacent Properties Plan (**Figure 2**). The Subject Property is bounded by the properties listed below in **Table 2-1**. Apex's visual and record review of adjoining and surrounding properties did not identify any current uses that are considered to be a REC with respect to the Subject Property.

| TABLE 2-1: Adjacent and Surrounding Properties | |
|--|--|
| Direction | Description |
| South | Interstate 101 and Carrington College, 5883 Rue Ferrari #125 |
| West | Marquez Brothers International, 5801 Rue Ferrari, and vacant Land. |
| North | Eden Park Place, Coyote Creek and vacant land. |
| East | Gateway Community Outreach, Duck Pond Playspace, and Gateway Church, 5884 Eden park Place. |

3.0 USER PROVIDED INFORMATION

This section summarizes the information provided by the User, Duke, for this Phase I ESA. A User Questionnaire was prepared and provided to the tenant to help retrieve the needed information and assist in gathering appropriate information that may help identify potential RECs on the property. A copy of the completed questionnaire is provided in **Appendix B**. Information provided is summarized in **Table 3-1** and elsewhere in this report.

| TABLE 3-1: User Provided Information | |
|--|--|
| Data Type | Information Provided |
| Environmental Liens, AUL, Title Records | The Subject Property does not have any Environmental Liens. The Subject Property does not have any Activity and Use Limitations (AULs). A Title Records search revealed Rue Ferrari Creative, LLC is the current owner. |
| Specialized User Knowledge | The User did not have specialized knowledge of the Subject Property. |
| Commonly Known or Reasonably Ascertainable Information | No commonly known document impacting the Subject Site are available. |
| Valuation Reduction for Environmental Issues | The User is responsible to perform the additional inquiries regarding purchase price to the fair market value of the Site. |
| Reason for Performing Phase I ESA | This Phase I ESA was performed at the request of Duke in anticipation of an acquisition involving the Subject Property, for the User to qualify for defenses to Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) liability, and as part of Duke's Due Diligence for the acquisition loan requirements. |
| Other User Provided Information | No additional user information was provided regarding the Subject Property. |

4.0 RECORDS REVIEW

This section summarizes all records obtained by Environmental Data Resources, Inc. (EDR) and reviewed by Apex to help identify RECs in connection with the Subject Property. The first section (Section 4.1) discusses the physical setting sources that will provide an understanding of the physical characteristics of the Subject Property and surrounding area. This important information will help determine likelihood of potential of contaminants migrating onto the Subject Property from surrounding properties with environmental contaminants. The EDR Radius Map Report is presented in **Appendix C**.

4.1 Physical Setting Sources

Although the ASTM E1527-13 Standards only require a current U.S. Geological Survey (USGS) 7.5-Minute Topographic Map for analysis, that is not enough information to fully characterize the physical setting of the Subject Property. Apex utilized several sources to understand the physical properties of the Subject Property and surrounding area, as shown in **Table 4-1**. This information helps determine the likelihood of hazardous substances and/or petroleum contaminants migrating from surrounding areas through the soil and groundwater onto the Subject Property.

| TABLE 4-1: Physical Setting Sources | |
|-------------------------------------|--|
| Data Type | Data Source |
| Topography | United States Geological Survey (USGS) 7.5-minute topographic maps provided by EDR |
| Floodplain | Federal Emergency Management Agency (FEMA), Flood Insurance Rate Map |
| Wetlands | Fish and Wildlife Service (FWS) National Wetlands Inventory (http://www.fws.gov/wetlands/data/mapper.html) |
| Soils | United States Department of Agriculture (USDA) – Natural Resources Conservation Service (NRCS) Web Soil Survey (WSS) (http://websoilsurvey.nrcs.usda.gov/app/) 2020 |
| Geology | 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). |

4.1.1 Topography

The Subject Property is located approximately 212 feet above mean sea level and is relatively flat. It sits within the Santa Clara Subbasin. This basin is located in a structural trough that is bounded by the Santa Cruz Mountains to the west and the Diablo Range to the east.

4.1.2 Geology and Soils

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) lists soils at the site as Botella which is a clay loam that formed in alluvial material from sedimentary rocks. Botella soils are in valley bottoms and on alluvial fans and have slopes of 0 to 15 percent (USDA 2020). This soil is in the Class C Hydrologic Soil Group which exhibits moderate infiltration rates (0.20 to 0.60 inches per hour) with moderate runoff.

Three primary geologic units occur in the Santa Clara Valley area and include from oldest to youngest: the Franciscan Formation, Santa Clara Formation, and the Pleistocene to Holocene alluvial sediments. The Franciscan Formation forms the bedrock basement of the Santa Clara Subbasin, consists of metamorphosed marine deposits, and is not considered to be a major water bearing unit (Iwamura 1995).

The Santa Clara Formation and alluvium lie unconformably on the consolidated basement rocks of the Franciscan Formation and constitute the water bearing units in the subbasin. The Santa Clara Formation is of Plio-Pleistocene age and is exposed only on the west and east sides of the Santa Clara Valley. Where exposed, it is composed of poorly sorted deposits ranging in grain size from boulders to silt. (CA-DWR 1967; CA-DWR 1975). Its occurrence beneath the valley deposits is uncertain as it has not been identified in many deeper wells (Hanson et al. 2004).

The Pleistocene to Holocene alluvium is the most important water bearing unit and the unit screened by most production wells in the subbasin. The permeability of the valley alluvium is generally high and almost all large production wells derive their water from it (CA-DWR 1975). Comprised generally of unconsolidated gravel, sand, silt, and clay, it was deposited principally as series of convergent alluvial fans. Materials were deposited from debris washed out of the local mountain ranges; with coarser materials generally dominating near the mountains and lighter, finer particles closer to the San Francisco Bay. More coarse-grained sands and gravels are the product of alluvial dominated depositional environments; these units are interbedded with the silts and clays throughout the Holocene sequence. Coarse-grained facies subparallel to and beneath selected stream channels potentially provide enhanced permeability, and fine-grained facies beneath other selected stream channels reduce permeability (Hanson et al. 2004).

Laterally and vertically extensive silt and clay layers were deposited in times of higher sea levels, when the Santa Clara Valley was under a shallow estuarine and bay environment. These fine-grained materials form an extensive regional aquitard. The top of the aquitard occurs within the northern areas of the subbasin at depths ranging from 75 feet near the recharge areas to 160 feet in the northern interior portion of the subbasin and beneath San Francisco Bay. The thickness of this regional aquitard varies from about 20 feet to over 200 feet. The total thickness of the alluvium exceeds 1,500 feet in some portions of the subbasin (Newhouse et al. 2004, CA-DWR 1967, and CA-DWR 1975).

4.1.3 Hydrology and Hydrogeology

The nearest surface water body is Coyote Creek located approximately 150 feet north of the Subject Property. This channel drains north before its confluence into the San Francisco Bay which is located northwest of the Subject Property. The radius map within the EDR Report (**Appendix C**) contains layers from the Federal Emergency Management Agency's (FEMA) Flood Insurance Rate Map (FIRM) and the Fish and Wildlife Service (FWS) National Wetlands Inventory Map. This figure shows that the Subject Property is not located on a national or state wetland or within a 500-year or a 100-year flood zone. However, just north of the Subject Property along the riparian area of Coyote Creek there is a 1% Special Flood Hazard Zone and is in a National Wetland Inventory.

The Subject Property is within the larger Santa Clara Valley Groundwater Basin identified as Basin No. 2-9.02 by CA-DWR and resides within the Santa Clara Subbasin on the south side. The subbasin's bottom boundary is formed by bedrock or consolidated sediments of very low permeability. Groundwater in the Santa Clara Subbasin flows in the general direction of ground surface topography, towards the interior of the subbasin and northerly towards San Francisco Bay. Depth to groundwater can vary from 10 to 35 feet below ground surface.

Aerially, the Santa Clara Subbasin is divided into a confined zone and an unconfined zone. Confined conditions are found in the northern portion of the subbasin where the principal water bearing units are overlain by a laterally and vertically extensive, low permeability, confining layer. Areas in the southern portion of the subbasin and along the margins of the subbasin are generally unconfined to semi-confined and contain no thick laterally continuous clay layers (Reymers and Hemmeter 2001).

Vertically, the northern and valley lowland areas are comprised of three general hydrogeologic layers: the upper Shallow Aquifer, the regional clay aquitard, and the Lower Aquifer zone, also commonly referred to as the Principal Aquifer. In upland areas of the valley, the clay aquitard is absent, and the Shallow and Lower aquifers merge. Most of the groundwater recharge occurs at the edges of the subbasin near the surrounding hills and in the south. The confined Lower Aquifer and unconfined to semiconfined recharge area areas comprise the primary sources of groundwater in the valley. The confined Principal Aquifer is as much as 800 feet thick. (Hanson et al. 2004, CA-DWR 1967, and CA-DWR 1975). The Shallow Aquifer is generally not used for water supply in the Santa Clara Subbasin; although, it is currently being evaluated for potential beneficial use.

The radius map within the EDR Report (**Appendix C**) shows one water well located within approximately 1/8 mile of the Subject Property. The well belongs to the USGS California Water Science Center for groundwater monitoring with a well depth of 245 feet.

4.2 Environmental Record Review

The purpose of the environmental record review is to identify any records that are currently or historically associated with the Subject Property or adjacent/surrounding properties. This information will help identify any RECs in connection with the Subject Property and whether the listed sites with environmental records have current or former releases of hazardous substances and/or petroleum products that may have the potential to migrate onto the Subject Property.

4.2.1 Standard and Additional Environmental Record Sources

Consistent with ASTM E1527-13, a search of federal, state, and tribal environmental record sources within the established minimum search distances was conducted for the Subject Property by EDR and provided to Apex for review. The records search is used to identify adjoining or surrounding properties within the minimum search distance that may have a REC, HREC, CREC, or a de minimis condition that may exist at the Subject Property in connection with the searched listing. Apex reviewed the listings provided in the EDR report and summarized significant listings below. A full list of databases searched for this review is included in the EDR Radius Map report in **Appendix C**.

Environmental record sources required by the ASTM standard are listed below in **Table 4-2** along with the additional database sources that were searched and produced a record result. Pertinent findings from the record review are discussed at the end of this section while significant findings as they pertain to RECs are discussed in Section 4.4 and referenced in Section 8.0, Conclusions and Recommendations.

According to the EDR database report, the facility below could not be mapped due to incomplete or incorrect address/geocoding information:

- Cochrane Plaza Chevrolet – 19490 Monterey Road, San Jose, CA

| TABLE 4-2: Summary of Environmental Database Information | | | |
|---|-------------------------------|--|--------------------------------|
| Environmental Record (Database Name) | Search Distance (Miles) | Listings within Search Distance | Subject Property Listed? |
| Standard Environmental Records Sources Required by ASTM E1527-13 | | | |
| Federal National Priorities Sites List (NPL, Proposed NPL, NPL LIENS) | 1.0 | 0 | No |
| Federal Delisted NPL Sites | 1.0 | 0 | No |
| Federal SEMS List; Formerly Called CERCLIS List (SEMS) | 0.5 | 1 | No |
| Federal CERCLIS NFRAP Sites (SEMS-ARCHIVE) | 0.5 | 0 | No |
| Federal RCRA CORRACTS Facilities (CORRACTS) | 1.0 | 2 | No |
| Federal RCRA Non-CORRACTS TSD Facilities List (RCRA-TSDF) | 0.5 | 0 | No |
| Federal RCRA Generators List (RCRA-LQG, -SQG, -VSQG) | 0.25 | 2 | No |
| Federal Institutional Control / Engineering Control Registries (IC/EC) | 0.5 | 0 | No |
| Federal Emergency Response Notification System (ERNS) List | Site | 0 | No |

| TABLE 4-2: Summary of Environmental Database Information | | | |
|---|--|--|---|
| Environmental Record (Database Name) | Search Distance (Miles) | Listings within Search Distance | Subject Property Listed? |
| California NPL Sites (RESPONSE) | 1.0 | 0 | No |
| California CERCLIS Sites (ENVIROSTOR) | 1.0 | 5 | No |
| California Landfill and Solid Waste Disposal Sites (SWF/LF) | 0.5 | 0 | No |
| California Leaking Storage Tank (LUST) Sites in GeoTracker (LUST, INDIAN LUST, CPS-SLIC) | 0.5 | 0 | No |
| California Storage Tank List (FEMA UST, UST, AST, INDIAN UST) | 0.25 | 1 | No |
| California Institutional Control / Engineering Control Registries: (DEED) | 0.5 | 0 | No |
| California Voluntary Cleanup Sites (VCP, INDIAN VCP) | 0.5 | 0 | No |
| California Brownfields Sites (BROWNFIELDS) | 0.5 | 0 | No |
| Additional State and Federal Record Sources with Record Results | | | |
| U. S. Brownfields | 0.50 | 0 | No |
| CA Lists of Landfill / Solid Waste Disposal Sites (SWRCY) | 0.50 | 0 | No |
| CA List of Hazardous Waste and Contaminated Sites (HIST Cal-Sites, SCH, CERS HAZ WASTE, PFAS) | 1.00 | 2 | No |
| CA Registered Storage Tanks (SWEEPS UST, HIST UST, FID) | 0.25 | 0 | No |
| Records of Emergency Release Reports (HMIRS, CHMIRS, LDS, MCS, SPILLS 90) | Site | 0 | No |
| Federal RCRA NonGen / NLR | 0.25 | 4 | Yes |
| Facility Index System (FINDS) | Site | 1 | Yes |
| Enforcement & Compliance History Information (ECHO) | Site | 1 | Yes |
| CA Hazardous Waste and Substances Sites List (CORTESE, HIST CORTESE) | 0.5 | 0 | No |
| Emissions Inventory Database (EMI) | Site | 1 | Yes |
| Facility and Manifest Database (HAZNET) | Site | 2 | Yes |
| Registered Hazardous Waste Transporter Database (HWTS) | 0.25 | 1 | Yes |
| Proposition 65 Records (Notify 65) | 1.0 | 3 | No |

| TABLE 4-2: Summary of Environmental Database Information | | | |
|---|--|--|---|
| Environmental Record (Database Name) | Search Distance (Miles) | Listings within Search Distance | Subject Property Listed? |
| California Integrated Water Quality System (CIWQS) | Site | 0 | No |
| California Integrated Water Quality System (CERS) | Site | 0 | No |
| HAZMAT | 0.25 | 3 | Yes |
| EDR High Risk Historical Records | | | |
| EDR Exclusive Records (EDR Hist Auto) | 0.125 | 0 | No |
| EDR Recovered Government Archives | | | |
| Exclusive Recovered Govt. Archives (RGA LF, RGA LUST) | Site | 0 | No |
| CUPA Santa Clara | Site | 9 | Yes |

4.2.2 Subject Property Environmental Record Results

The Subject Property was flagged in 8 databases using the address 5853 Rue Ferrari. Multiple site names were used in the listings based on the current owner at the time. These names correspond with the historical use records presented in Section 4.3. The Subject Property was flagged in the following databases listed in the EDR report: CUPA Listings, RCRA NonGen/NLR, EMI, HAZMAT, FINDS, ECHO, HAZNET, and HWTS. These listings show the Subject Property generated small amounts of hazardous waste in organic solids, waste oil, oxygenated solvents (including acetone, butanol, ethyl acetate, etc) and laboratory waste chemicals including detergent and soap. Upon review of these environmental records on the Subject Property, Apex did not find any RECs associated with the Subject Property.

4.2.3 Adjacent and Surrounding Properties' Environmental Record Results

There are several listings in the EDR report for off-site facilities within the applicable ASTM search radii. Several of these listings (i.e., small quantity hazardous waste generators, registered and historical USTs, solid waste disposal sites, permitted hazardous waste facilities), by themselves, are not necessarily indicative of a contamination concern and, therefore, are not discussed herein and were not further evaluated for the purpose of this assessment. A number of facilities appear on databases indicating potential contamination concerns (e.g., ENVIROSTOR, LUST, SLIC). Of the sites representing a potential environmental concern, Apex has discussed below only 1) facilities that are located adjoining to the site; and 2) facilities that are located potentially upgradient of the site and have not been issued regulatory closure for all listings of concern.

Based on Apex's careful review of the EDR report there are no significant findings.

4.2.4 Environmental Liens Search

Environmental liens and Activity/Use Limitations (AULs) can commonly be found within recorded land title records (e.g., County Recorder/Registry of Deeds). The types of title reports that may disclose environmental liens and AULs include Preliminary Title Reports, Title Commitments, Condition of Title, and Title Abstracts. Chain-of-title reports will not normally disclose environmental liens or AULs. Environmental liens and AULs that are imposed by judicial authorities may be recorded or filed in judicial records only. An environmental lien report was obtained from EDR for review. No environmental liens or AULs are associated with the Subject Property. A title included with the Environmental liens and AULs report indicated that the current owner, Rue Ferrari Creative LLC, acquired the property in 2019. A copy of the Environmental Lien and AUL Search Report is included in **Appendix D**.

4.3 Historical Use Records

Apex reviewed reasonably ascertainable records documenting the history of the use and/or ownership of the Subject Property and adjoining/surrounding properties. **Table 4-4** below summarizes this historical use information. Further significant details of displayed uses in **Table 4-4** are summarized in this section by the source from which the information was obtained.

| TABLE 4-4: Historical Use Summary | | | |
|-----------------------------------|--|--|--|
| Period | Historical Uses | | Source |
| | Subject Property | Surrounding Properties | |
| 1939 – 1982 | Agricultural Use | Agricultural uses; In 1982 U.S. Route 101 is built to the south | Aerial Photographs Topographic Maps |
| 1982 – 1994 | Data Gap | | |
| 1994 – 1996 | Commercial Use; Xerox Colografx Systems, Inc. | East & West: Commercial uses North: Vacant land South; U.S. Route 101 | Aerial Photographs Topographic Maps City Directories |
| 1997 – 2000 | Commercial Use; Xerox Colografx Systems, Inc. Western Digital | East & West: Commercial uses North: Vacant land South; U.S. Route 101 | Aerial Photographs Topographic Maps City Directories |
| 2004 – 2006 | Commercial Use: Calient Networks Inc. San Jose Distribution Service Western Digital | East & West: Commercial uses North: Vacant land South; U.S. Route 101 | Aerial Photographs City Directories |

| TABLE 4-4: Historical Use Summary | | | |
|-----------------------------------|------------------------------------|--|--|
| Period | Historical Uses | | Source |
| | Subject Property | Surrounding Properties | |
| 2006 – Present | Commercial Use; Western Digital | East & West: Commercial uses North: Vacant land South; U.S. Route 101 | Aerial Photographs City Directories |

4.3.1 Aerial Photographs

Digital aerial photographs dated 1939, 1940, 1948, 1950, 1956, 1963, 1968, 1970, 1974, 1982, 1998, 2006, 2009, 2012, and 2016 provided by EDR were reviewed by Apex. The aerial photographs show the Subject Property and surrounding properties as agricultural farms from 1938 to 1982. Between 1963 and 1968, the aerial photographs show two large buildings immediately south of the Subject Property, which appear to be agriculture related such as greenhouses. These buildings are present until 1982 when U.S. Route 101 was built through the area. The Subject Property was developed between 1982 and 1998. Copies of aerial photographs are presented in **Appendix E**.

4.3.2 Topographic Maps

EDR provided historic topographic maps with coverage of the Subject Property dated 1889, 1897, 1899, 1916, 1917, 1919, 1939, 1940, 1943, 1947, 1953, 1955, 1961, 1968, 1973, 1980, and 2012 which were reviewed by Apex. Because they show many man-made features not evident in photographs, historical topographic maps are useful in documenting the history of developments and land use features on many properties, particularly those in rural, unincorporated areas. Copies of these maps are included in **Appendix F**.

4.3.3 City Directories

EDR provided historic city directories for the years available between 1922 and 2017. Historical city directories, listed by street address, are frequently useful in documenting the historical occupancy of properties in urban or otherwise incorporated areas that have a significant history of developed commercial use. **Table 4-5** below summarizes the listings of the Subject Property. A copy of the City Directories Results is included as **Appendix G**.

| Table 4-5: Historical City Directory Listings of the Subject Property | | | |
|---|------------------|------------|-------------------------------|
| Date | Address | Use | Listing in EDR Report |
| 1994 | 5853 Rue Ferrari | Commercial | Xerox Engineering Systems |
| 1996 | | Commercial | Xerox ColografX Systems, Inc. |

| Table 4-5: Historical City Directory Listings of the Subject Property | | | |
|---|------------------|------------|--|
| Date | Address | Use | Listing in EDR Report |
| 1999 | | Commercial | Xerox Colografx Systems, Inc. Xerox Federal Credit Union Versatec |
| 2000 | | Commercial | Xerox Colografx Systems, Inc. Xerox Federal Credit Union |
| 2004 | | Commercial | Calient Networks Inc. Occupant Unknown San Jose Distribution Service |
| 2006 | | Commercial | Calient Networks, Inc. |
| 2017 | | Commercial | Raffa Locksmith |
| Present | | Commercial | Western Digital |
| 1996 | 5863 Rue Ferrari | Commercial | Southland Industries Mechanical Contractors |
| 2000 | | Commercial | No Current Listing |
| 2004 | | Commercial | Lisa Herrera |
| 2006 | | Commercial | Western Digital |
| 2014 | | Commercial | Western Digital |
| 2017 | | Commercial | Western Digital |
| Present | | Commercial | Western Digital |

4.3.4 Fire Insurance Maps

EDR did not find any fire insurance maps associated with the Subject Property. The certified Sanborn search results are included in **Appendix H**.

4.3.5 Building Permit Records

Building permit records can be used to identify structures and/or features of previous or current properties on the Subject Property and adjacent/surrounding properties. This information can be used to determine potential environmental concerns through the presence of USTs, sump pumps, septic tanks and connection dates to sewer, electrical, water, and natural gas. Building, mechanical and electrical permits for the Subject Property and from adjacent and surrounding properties had no identifiable environmental concern. A copy of the building permits report is included as **Appendix I**.

| TABLE 4-6: Summary of Significant Building Permits | | |
|--|---------------------------------|--|
| Date | Permit Type: Proposed Use | Permit Description |
| 5853 Rue Ferrari | | |
| 3/1/2001 | Additions/ Alterations | Modification to office space |
| 9/9/2003 | Tenant Improvement Mixed Use | Tenant improvement of existing office space to includes minor interior demolition to existing walls, ceiling tiles and floor finishes. There will be the addition of new office walls and revised break areas. |

| | | |
|------------|---------------------------------------|--|
| 10/27/2003 | Tenant Improvement: Office | Modification to include: install demising wall to an existing space to create two speculative spaces. Add rated corridor to the restrooms only. Upgrade handicap parking |
| 7/14/2005 | Tenant Improvement: Office | Phase #2- (right front side of building) tenant improvement of existing office space to include minor demolition of walls, new ceiling t-bar and floor finishes. Re-installing existing lighting to new t-bar ceiling. Also re-installing register and some relocation of registers. |
| 8/31/2005 | Tenant Improvement: R&D Lab | The project consists of the interior tenant improvement to 79,028 sq ft on the first floor of a one-story existing building. The work involves demolition of existing partitions and the construction of data center, workrooms, shipping/ receiving and their support functions. The space will be used as office space and no hazardous materials will be used or stored at the site. |
| 9/9/2005 | Tenant Improvement: R&D Lab | Mechanical for tenant improvement to 79,028 sq ft existing one-story building. The work involves demolition of some of the existing partitions and the construction of offices, open areas, conference rooms, coffee bars, storage rooms, data center, workrooms, warehouse/chamber room, shipping/receiving area and their related support functions. The space will be used as office space and no hazardous materials will be used or stored at the Site. Add small condensing unit on the roof. Including plumbing, mechanical and electrical per approved stamped plans. |
| 12/21/2005 | Additions/ Alterations: R&D Lab | Install of enclosure and pad for cooling tower, dryer and compressors. Plumbing & mechanical work review under PC#05-059350 . Seismic Installation of equipment will be a deferred submittal item. |
| 2/23/2006 | Sub-Trades Only: R&D Lab | Installation of 8 floor sinks and 13 floor drains |
| 3/30/2006 | Tenant Improvement: Manufacturing | TI permit (15,000 sf) to include demo and rebuild partition walls to: Reconfigure office area, ADA upgrade bathrooms, remove some raised flooring and rebuild non-bearing wall at production area. Modify storefront area. Remove exterior glass door and replace with roll-up door. Add new exterior door for new lobby area. Relocate cooling tower on new concrete pad. Relocate lighting and minor electric. Add new sink to (E) breakroom. Mechanical to include relocate registers. All electric, plumbing, and mechanical per stamped approved plans. |
| 4/28/2006 | Sub-Trades Only: R&D Lab | 1. Warehouse TI (6,668 sf). Scope includes convert warehouse room to R&D "test lab" (see permit # 05-050114 for wall construction of Room). 2. Relocate floor mounted equipment into new R&D lab (weights of equipment vary from 1000 to 5000 lbs). Add ductwork and exhaust fans. Add associated electrical. 3. Install (2) rooftop a/c Units (2480 lbs each) behind existing roof screen. |
| 6/23/2006 | Tenant Improvement: | Install clean room at assembly area for manufacturing |

| | Manufacturing | |
|-------------------------|--------------------|---|
| 5863 Rue Ferrari | | |
| 8/17/2005 | Tenant Improvement | 79,028 SQ FT Interior demo of all walls (will not be doing work in cafeteria IA Area except a temporary 5ft 9-inch height wall for the 2 nd exit use only) After the demo, the space is speculative |
| 9/29/2005 | Tenant Improvement | Remove and replace existing built up roof with cap sheet |

4.4 Record Review Findings

Apex reviewed the available environmental and historical records for the Subject Property according to ASTM E1527-13 Standards. Apex did not find any RECs associated with the Subject Property.

5.0 SITE RECONNAISSANCE

The Subject Property was inspected on September 30, 2020 by Apex representative, Katelyn Lazar, a qualified environmental professional. Weather conditions at the time of the inspection were clear and temperature of approximately 65 degrees Fahrenheit. During site reconnaissance, Ms. Lazar was accompanied by Patricia Loya, the manager of Western Digital who is the current tenant of the Subject Property. Ms. Loya has been with Western Digital for 20 years and she stated they moved onto the Subject Property in January 1997. The site reconnaissance consisted of a walk-through of the Subject Property which was entirely accessible. The current tenant primarily uses the Subject Property for office and data storage. Other operations at the Subject Property include the use of one wet lab where research, development and testing of computer parts were conducted.

Detailed information on the Site Reconnaissance can be found in **Appendix J**, which contains photographs taken during the site walk with detailed information on what was observed at the Subject Property. This section summarizes significant findings of the site inspection of the Subject Property.

5.1 Hazardous Substances and Petroleum Products

Ms. Loya indicated that chemical laboratory wastes were used and stored in the wet lab. Apex did not observe any obvious hazardous or petroleum products in the building since Western Digital was in the process of moving to a new location.

5.2 Waste Generation, Storage, and Disposal

Apex identified several large dumpsters of non-regulated solid waste (scrap metal recycling, packaging materials and cardboard) in the various areas inside and outside of the building. Apex did not observe any other storage of other regulated waste or biomedical waste. Ms. Loya indicated they did generate a small amount of hazardous waste, which is why the Site was flagged in the small generator databases (above).

5.3 Underground Storage Tanks & Aboveground Storage Tanks

Apex observed no former USTs or ASTs on the site. Small cylindrical tanks were observed, which held compressed air.

5.4 Polychlorinated Biphenyls (PCBs) and Oil-Containing Equipment

PCBs are known to be a component in fluids used in electrical and hydraulic equipment, lubricating oils, paints and coatings manufactured prior to 1979. In the event of a leak or release of fluid or oil-containing equipment, the owner is responsible for remediation.

Apex did not observe any transformers or light fixtures which were labeled as 'Non-PCB Containing'; however, the transformers observed were all 'dry type' which would not contain oil. Since buildings on Subject Property were constructed beginning in the 1960's, it is possible that equipment using

PCBs could be present in light fixtures or other equipment previously installed on the Subject Property.

5.5 Other Observations

Apex observed localized oil stains in parking areas that are considered de minimis. Apex did not find evidence of unusual odors, water supply wells, septic systems, stressed vegetation, ponds, or lagoons on the Subject Property.

5.6 Findings from the Site Reconnaissance

Apex identified the following issues as de minimis conditions associated with the Subject Property.

- Minor stains in parking areas surrounding the Subject Property buildings.

6.0 INTERVIEWS

On September 30, 2020, Apex interviewed Ms. Patricia Loya, the maintenance manager of Gehr Group, who is the current tenant and owner of the Subject Property. Details of the interview are discussed in Section 5.

7.0 CONDITIONS OUTSIDE THE SCOPE OF ASTM E1527-13

According to the ASTM E1527-13 Standards, Duke Realty may conduct additional investigations to assess the other environmental conditions in connection with the commercial real estate. At the request of Duke, Apex did not conduct any additional investigations at the Subject Property.

8.0 CONCLUSIONS AND RECOMMENDATIONS

Apex performed this Phase I ESA in accordance with the EPA's 40 CFR, Part 312 Standards and Practices for AAI and ATSM E1527-13: "Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process" and the proposal from Apex to Duke Realty. Any exceptions to, or deletions from, this practice are described in Section 1.0 of this report.

This assessment has revealed no RECs associated with the Subject Property, and no further action is recommended.

9.0 ENVIRONMENTAL PROFESSIONALS

9.1 Signatures of Responsible Environmental Professionals

We declare that, to the best of our professional knowledge and belief, we meet the definition of Environmental Professional as defined in § 312.10 of 40 CFR Part 312, and 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 all appropriate inquiries in conformance with the standards and practices set forth in 40 CFR Part 312.



Katelyn Lazar
Scientist



Paisha Jorgensen, P.G.
Principal Geologist

9.2 Qualifications of Responsible Environmental Professionals

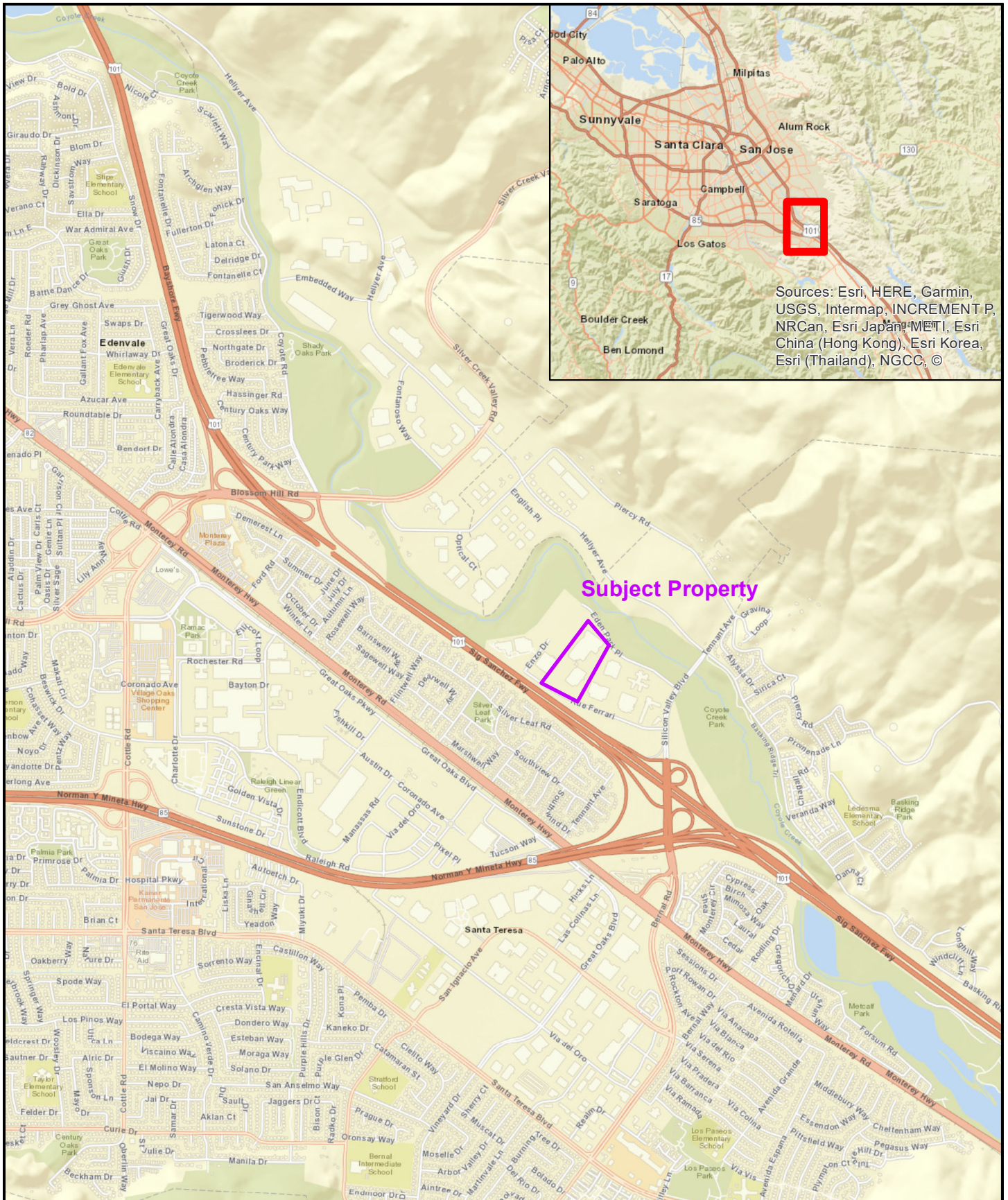
Ms. Lazar has a Bachelor of Science in Biology and a Master of Science in Water Management and Hydrological Sciences. She is a member of the field support team providing comprehensive environmental site assessment and investigation, regulatory negotiation and management, remedial approach evaluation, selection and implementation. Ms. Lazar has been performing environmental site assessment services for five years and is an environmental professional as defined in § 312.10 of 40 CFR Part 312.

Mr. Jorgensen has 20 years of professional experience in the environmental consulting field. His responsibilities include managing and coordinating environmental assessments and remedial programs, including preparing cost proposals and work plans, permitting, scheduling, and performing related regulatory negotiation. He has extensive experience in field investigation activities, including initial site investigation, soil and groundwater sampling, soil logging, bedrock drilling, well installation and abandonment, dye tracer studies, and UST removal. His background includes having worked as a SFRWQCB regulator for nearly two years, during which time he provided regulatory oversight for cleanup actions at former military bases. Mr. Jorgensen is an environmental professional as defined in § 312.10 of 40 CFR Part 312.

10.0 REFERENCES

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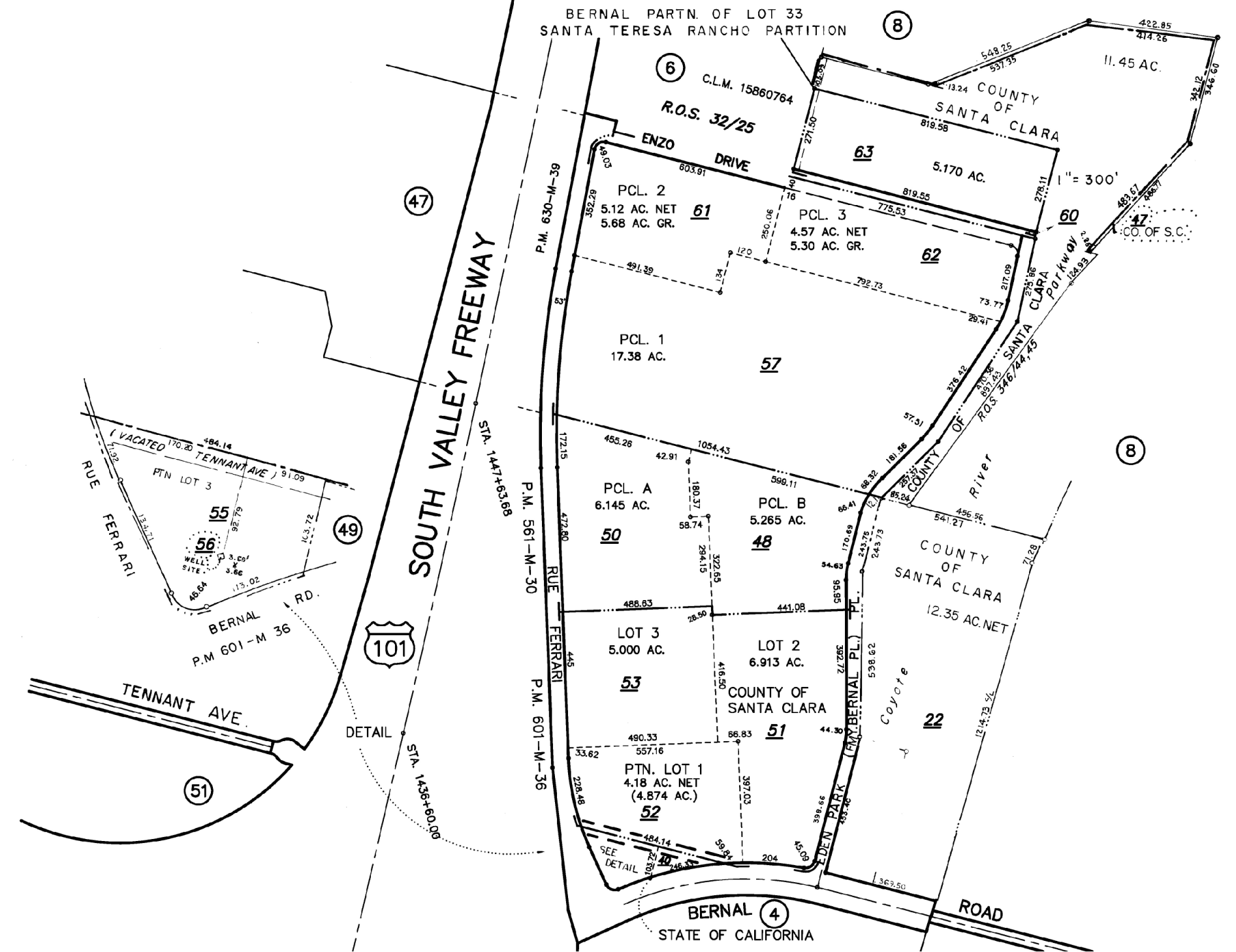
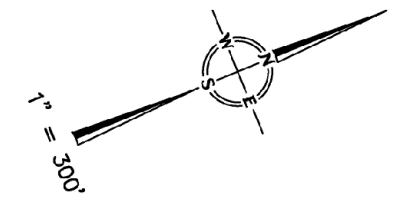
FIGURES




Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri Korea, Esri (Thailand), NGCC, ©

Subject Property

| | | | | | | | | | |
|---|---|--------------------|--------------|---------------|--|--|--|--|--|
|  APEX 3478 BUSKIRK AVENUE, SUITE 100 PLEASANT HILL, CA 94523 | SUBJECT PROPERTY 5863 RUE FERRARI SAN JOSE, CALIFORNIA | | | | SITE LOCATION MAP | | | |  FIGURE 1 |
| | PROJECT NO. 093-DUKE-045 | DATE 11/03/2020 | DR. BY KL | APP. BY PJ |  | | | | |



TRA DET. MAP 158
LAWRENCE E. STONE - ASSESSOR
Cadastral map for assessment purposes only.
Compiled under R. & T. Code, Sec. 327.
Effective Roll Year 2020-2021

| | | | | | |
|--|------------|--------|---------|--|--|
| SUBJECT PROPERTY 5863 RUE FERARRI SAN JOSE, CA | | | | SANTA CLARA COUNTY ASSESSOR'S PARCEL MAP | |
| PROJECT NO. | DATE | DR. BY | APP. BY |  3478 BUSKIRK AVENUE, SUITE 100 PLEASANT HILL, CA 94523 | |
| 093-DUKE-045 | 11/04/2020 | KL | PJ | | |
| This is not to scale. Used for assesment purposes only. Property of Santa Clara County. | | | | | |
| | | | | FIGURE 2 | |

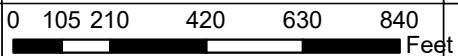


3478 BUSKIRK AVENUE, SUITE 100
PLEASANT HILL, CA 94523

SUBJECT PROPERTY
5863 RUE FERARRI
SAN JOSE, CA

| | | | |
|--------------|------------|--------|---------|
| PROJECT NO. | DATE | DR. BY | APP. BY |
| 093-DUKE-045 | 11/05/2020 | KL | PG |

**SITE & ADJACENT
PROPERTIES PLAN**



**FIGURE
3**

APPENDIX A

SITE RECONNAISSANCE PHOTOGRAPHS AND FIELD FORM





APPENDIX B PHOTOGRAPH LOG

Project Name:
Project Number:

Rue Ferrari
093-DUKE-046

Client: Duke Realty
Location: San Jose, California

| | |
|---|--|
| Photo No: 1 | |
| Photo Date: 09/30/20 |  |
| Orientation: N/A | |
| Description: Chemical storage for reverse osmosis water treatment system. | |
| | |
| Photo No: 2 | |
| Photo Date: 09/30/20 |  |
| Orientation: N/A | |
| Description: More chemical storage | |
| | |





APPENDIX B PHOTOGRAPH LOG

Project Name:
Project Number:

Rue Ferrari
093-DUKE-046

Client: Duke Realty
Location: San Jose, California

| | |
|---|--|
| Photo No: 3 | |
| Photo Date: 09/30/20 |  |
| Orientation: N/A | |
| Description: Former wet lab. | |
| | |
| Photo No: 4 | |
| Photo Date: 09/30/20 |  |
| Orientation: Northeast | |
| Description: Transformer and electric panel. Five gallon paint buckets are present as well. | |
| | |


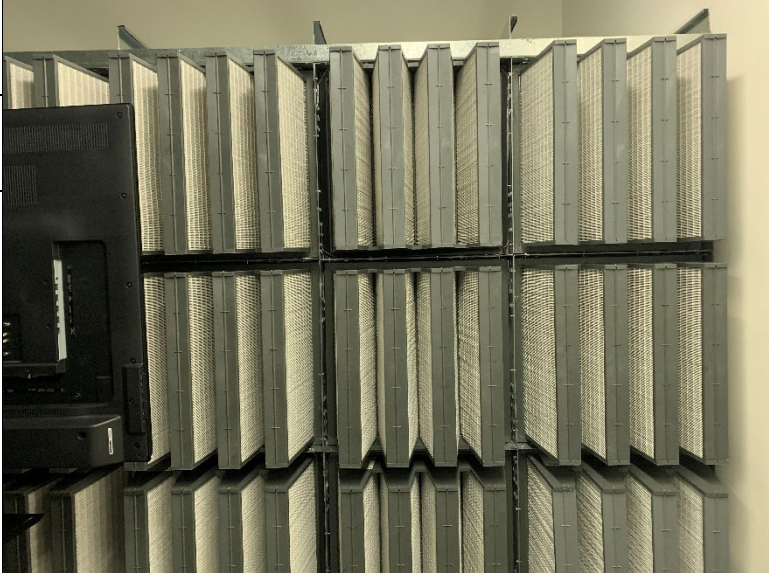


APPENDIX B PHOTOGRAPH LOG

Project Name:
Project Number:

Rue Ferrari
093-DUKE-046

Client: Duke Realty
Location: San Jose, California

| | |
|---|--|
| Photo No: 5 | |
| Photo Date: 09/30/20 |  |
| Orientation: Southwest | |
| Description: Ventilation system for the clean room. | |
| | |
| Photo No: 6 | |
| Photo Date: 09/30/20 |  |
| Orientation: Northeast | |
| Description: Filters for the clean room. | |
| | |





APPENDIX B PHOTOGRAPH LOG

Project Name:
Project Number:

Rue Ferrari
093-DUKE-046

Client: Duke Realty
Location: San Jose, California

| | |
|--|--|
| Photo No: 7 | |
| Photo Date: 09/30/20 |  |
| Orientation: N/A | |
| Description: Former dry lab | |
| | |
| Photo No: 8 | |
| Photo Date: 09/30/20 |  |
| Orientation: N/A | |
| Description: Former dry lab. | |
| | |




APPENDIX B PHOTOGRAPH LOG

Project Name:
Project Number:

Rue Ferrari
093-DUKE-046

Client: Duke Realty
Location: San Jose, California

| | |
|--|---|
| Photo No: 9 |  |
| Photo Date: 09/30/20 | |
| Orientation: Southwest | |
| Description: Deionized water storage | |

| | |
|---------------------------------------|--|
| Photo No: 10 |  |
| Photo Date: 09/30/20 | |
| Orientation: N/A | |
| Description: Hydraulic lift | |

APPENDIX B
USER QUESTIONNAIRE



PHASE I ENVIRONMENTAL SITE ASSESSMENT QUESTIONNAIRE

Property Location: 5853 and 5863 Rue Ferrari, San Jose, California
Project Number: 093-DUKE-045

(Please circle your answer and explain any yes answers in the space provided below each question. Please also provide copies of any supporting information, permits, or reports if possible.)

Owner / Site Manager

To the best of your knowledge:

- | | | | |
|--|-----|-----------|----------------|
| 1) Was the property used for industrial purposes in the past? | Yes | No | <u>Unknown</u> |
| 2) Was the property used as gas station, for motor repair, printing, plating, dry cleaning, laboratory, junkyard, landfill, recycling, or waste treatment? If yes, have there been any unauthorized release(s) of chemicals associated with such past use? | Yes | No | <u>Unknown</u> |
| 3) Are there or have there been any discarded automobiles, batteries, pesticides, paints, or other chemicals over 5 gallons on the property? | Yes | No | <u>Unknown</u> |
| 4) Are there or were there any industrial 55 gallon drums or sacks of chemicals at facility in the past? | Yes | No | <u>Unknown</u> |
| 5) Has fill dirt been brought in? | Yes | No | <u>Unknown</u> |
| 6) Are there or have there been pits, ponds, or lagoons used for waste treatment? | Yes | No | <u>Unknown</u> |
| 7) Are there or have there been any above or below ground storage tanks? | Yes | No | <u>Unknown</u> |
| 8) Is there a well on the property? If yes, do you have test results? | Yes | No | <u>Unknown</u> |
| 9) Do you have knowledge of environmental liens, or governmental notifications relating to past or recurring violations of environmental laws with respect to the property? | Yes | <u>No</u> | Unknown |
| 10) Have you been informed of the current or past existence of hazardous substances or petroleum products with respect to the property? | Yes | <u>No</u> | Unknown |



11) Have you been informed of the current or past existence of environmental violations with respect to the property? Yes No Unknown

12) Have you been informed of any environmental assessments of the property indicating the presence of hazardous substances or petroleum products? Yes No Unknown

13) Do you know of any past threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance involving the property? Yes No Unknown

14) Does or has the property discharge waste water (not including sanitary or storm sewer) onto or adjacent to the property? Yes No Unknown

15) Do you have knowledge that any hazardous substance or petroleum product, unidentified waste, tires, automotive or industrial batteries, or any other waste materials have been dumped above grade on the property? Yes No Unknown

16) Is there a transformer, capacitor, or hydraulic equipment for which there are any records indicating the presence of PCBs? Yes No Unknown

17) Are there lead- or asbestos-containing materials on the property? Yes No Unknown

The Owner/Site Manager questionnaire was completed by: and verbally reviewed by Randy Dilag of Duke
Name: Paisha Torgersen Phone: 925-951-6380
Title: Principal Geologist Date: 11/6/20

Firm: Apex Companies LLC
Relationship to site: Environmental Consultant to Duke Realty
Address: 3478 Buskirk Ave Ste 100, Pleasant Hill, CA 94527

Preparer represents that to the best of the preparer's knowledge the above statements and facts are true and correct, and no material facts have been suppressed or miss-stated.

Owner Signature: _____ Date: _____

Consultant Signature: [Signature] Date: 11/6/20

APPENDIX C
ENVIRONMENTAL DATA RESOURCES REPORT

Duke - Rue Ferrari

5853 Rue Ferrari

San Jose, CA 95138

Inquiry Number: 6195348.2s

September 17, 2020

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

5853 RUE FERRARI
SAN JOSE, CA 95138

COORDINATES

Latitude (North): 37.2499260 - 37° 14' 59.73"
Longitude (West): 121.7778420 - 121° 46' 40.23"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 608390.8
UTM Y (Meters): 4123094.0
Elevation: 212 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 5640420 SANTA TERESA HILLS, CA
Version Date: 2012

Northwest Map: 5640414 SAN JOSE EAST, CA
Version Date: 2012

AERIAL PHOTOGRAPHY IN THIS REPORT

Portions of Photo from: 20140606
Source: USDA

MAPPED SITES SUMMARY

Target Property Address:
5853 RUE FERRARI
SAN JOSE, CA 95138

Click on Map ID to see full detail.

| MAP ID | SITE NAME | ADDRESS | DATABASE ACRONYMS | RELATIVE ELEVATION | DIST (ft. & mi.) DIRECTION |
|---------------------|-----------------------|----------------------|--|--------------------|----------------------------|
| A1 | XEROX COLORGRAFX SYS | 5853 RUE FERRARI | CUPA Listings, EMI, HAZMAT | | TP |
| A2 | SEMIFAB INC | 5853 RUE FERRARI STE | HWTS | | TP |
| A3 | GLOBAL MANUFACTURING | 5853 RUE FERRARI STE | HWTS | | TP |
| A4 | XES INC | 5853 RUE FERRARI | RCRA NonGen / NLR, FINDS, ECHO | | TP |
| A5 | OUT OF BUSINESS (SEM | 5853 RUE FERRARI 20 | HAZMAT | | TP |
| A6 | SEMIFAB & BATTLE PRE | 5853 RUE FERRARI 20 | CUPA Listings | | TP |
| A7 | O/B (SEMIFAB & BATTLE | 5853 RUE FERRARI SUI | HAZMAT | | TP |
| A8 | XES INC | 5853 RUE FERRARI | HAZNET, HWTS | | TP |
| A9 | SOUTH BAY DEVELOPMEN | 5853 RUE FERRARI | HAZNET, HWTS | | TP |
| B10 | WESTERN DIGITAL S J | 5863 RUE FERRARI | RCRA-SQG, CERS HAZ WASTE, FINDS, ECHO, CUPA... | Lower | 669, 0.127, SW |
| B11 | WESTERN DIGITAL CORP | 5863 RUE FERRARI 1 | HAZMAT | Lower | 669, 0.127, SW |
| C12 | KOMAG INC SOUTH SAN | 300 ENZO DR | HAZNET, HAZMAT, HWTS | Lower | 742, 0.141, West |
| C13 | INTEL CORP | 300 ENZO DR | CUPA Listings, HAZNET, HWTS | Lower | 742, 0.141, West |
| C14 | INTEL CORPORATION - | 300 ENZO DRIVE | RCRA-SQG | Lower | 742, 0.141, West |
| C15 | INTEL CORPORATION | 300 ENZO DRIVE | ENVIROSTOR | Lower | 742, 0.141, West |
| C16 | KOMAG | 300 ENZO DR | CUPA Listings | Lower | 742, 0.141, West |
| C17 | GREAT OAKS WATER CO | 300 ENZO DR | CUPA Listings, CERS | Lower | 742, 0.141, West |
| D18 | MARQUEZ BROTHERS INT | 5801 RUE FERRARI | RCRA NonGen / NLR | Lower | 762, 0.144, WSW |
| D19 | MARQUEZ BROTHERS INT | 5801 RUE FERRARI | CERS HAZ WASTE, CERS TANKS, HAZNET, CERS, HWTS | Lower | 762, 0.144, WSW |
| D20 | MARQUEZ BROTHERS INT | 5801 RUE FERRARI | AST, CUPA Listings, HAZMAT | Lower | 762, 0.144, WSW |
| 21 | UNITED TECHNOLOGIES | 5883 RUE FERRARI | RCRA NonGen / NLR, FINDS, ECHO | Lower | 796, 0.151, SSE |
| 22 | CUSTOM MACHINE WORKS | 5880 RUE FERRARI | HIST UST | Lower | 972, 0.184, SSE |
| E23 | AUXIN SOLAR | 5891 RUE FERRARI AV | CUPA Listings | Lower | 1191, 0.226, SE |
| E24 | MERLIN SOLAR TECHNOL | 5891 RUE FERRARI | CUPA Listings, HAZNET, HWTS | Lower | 1191, 0.226, SE |
| E25 | MERLIN SOLAR TECHNOL | 5891 RUE FERRARI | RCRA NonGen / NLR | Lower | 1191, 0.226, SE |
| 26 | UNITED TECHNOLOGIES | STN 635 & STN 706 | SEMS | Lower | 1598, 0.303, West |
| 27 | PROPOSED COSTCO WHOL | GREAT OAKS BOULEVARD | ENVIROSTOR, VCP, DEED | Lower | 3154, 0.597, SW |
| F28 | HGST INC | 5601 GREAT OAKS PKWY | CERS HAZ WASTE, CUPA Listings, ICE, HWP, NPDES,... | Lower | 4120, 0.780, West |
| F29 | HGST INC | 5601 GREAT OAKS PARK | CORRACTS, RCRA-TSDF, RCRA-LQG, ENVIROSTOR, CHMIR | Lower | 4120, 0.780, West |
| F30 | IBM CORPORATION | 5601 GREAT OAKS PKWY | SEMS, CORRACTS, RCRA-TSDF, RCRA-SQG, US ENG... | Lower | 4120, 0.780, West |
| 31 | GREAT OAKS MIXED USE | PERIMETER ROAD, WHIT | ENVIROSTOR, VCP, DEED | Lower | 4248, 0.805, SW |
| 32 | STION CORPORATION | 6321 SAN IGNACIO AVE | ENVIROSTOR, CUPA Listings, HAZMAT | Lower | 4597, 0.871, South |

EXECUTIVE SUMMARY

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 9 of the attached EDR Radius Map report:

| Site | Database(s) | EPA ID |
|---|---|--------------|
| XEROX COLORGRAF X SYS 5853 RUE FERRARI SAN JOSE, CA 95138 | CUPA Listings Database: CUPA SANTA CLARA, Date of Government Version: 05/08/2020 EMI Facility Id: 10294 HAZMAT Database: SAN JOSE HAZMAT, Date of Government Version: 04/22/2020 File Num: 405114 | N/A |
| SEMIFAB INC 5853 RUE FERRARI STE SAN JOSE, CA 95138 | HWTS | N/A |
| GLOBAL MANUFACTURING 5853 RUE FERRARI STE SAN JOSE, CA 95138 | HWTS | N/A |
| XES INC 5853 RUE FERRARI SAN JOSE, CA 95138 | RCRA NonGen / NLR EPA ID:: CAD983650169 FINDS Registry ID:: 110000785491 ECHO Registry ID: 110000785491 | CAD983650169 |
| OUT OF BUSINESS (SEM 5853 RUE FERRARI 20 SAN JOSE, CA 95138 | HAZMAT Database: SAN JOSE HAZMAT, Date of Government Version: 04/22/2020 File Num: 412175 | N/A |
| SEMIFAB & BATTLE PRE 5853 RUE FERRARI 20 SAN JOSE, CA 95138 | CUPA Listings Database: CUPA SANTA CLARA, Date of Government Version: 05/08/2020 | N/A |
| O/B (SEMIFAB & BATTLE 5853 RUE FERRARI SUI SAN JOSE, CA 95138 | HAZMAT Database: SAN JOSE HAZMAT, Date of Government Version: 04/22/2020 File Num: 412175 | N/A |
| XES INC 5853 RUE FERRARI SAN JOSE, CA 95138 | HAZNET GEPAID: CAD983650169 HWTS | N/A |

EXECUTIVE SUMMARY

SOUTH BAY DEVELOPMEN
5853 RUE FERRARI
SAN JOSE, CA 95138

HAZNET
GEPaid: CAC002668641
HWTS

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

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE..... Superfund Enterprise Management System Archive

Federal RCRA non-CORRACTS TSD facilities list

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

Federal RCRA generators list

RCRA-LQG..... RCRA - Large Quantity Generators
RCRA-VSQG..... RCRA - Very Small Quantity Generators (Formerly Conditionally Exempt Small Quantity Generators)

Federal institutional controls / engineering controls registries

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

Federal ERNS list

ERNS..... Emergency Response Notification System

EXECUTIVE SUMMARY

State- and tribal - equivalent NPL

RESPONSE..... State Response Sites

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

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

State and tribal leaking storage tank lists

LUST..... Geotracker's Leaking Underground Fuel Tank Report

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

CPS-SLIC..... Statewide SLIC Cases

HIST LUST..... HIST LUST - Fuel Leak Site Activity Report

State and tribal registered storage tank lists

FEMA UST..... Underground Storage Tank Listing

UST..... Active UST Facilities

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

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

VCP..... Voluntary Cleanup Program Properties

State and tribal Brownfields sites

BROWNFIELDS..... Considered Brownfields Sites Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

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

SWRCY..... Recycler Database

HAULERS..... Registered Waste Tire Haulers Listing

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

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

ODI..... Open Dump Inventory

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

Local Lists of Hazardous waste / Contaminated Sites

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

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

SCH..... School Property Evaluation Program

CDL..... Clandestine Drug Labs

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

EXECUTIVE SUMMARY

US CDL..... National Clandestine Laboratory Register
PFAS..... PFAS Contamination Site Location Listing

Local Lists of Registered Storage Tanks

SWEEPS UST..... SWEEPS UST Listing
CA FID UST..... Facility Inventory Database

Local Land Records

LIENS..... Environmental Liens Listing
LIENS 2..... CERCLA Lien Information
DEED..... Deed Restriction Listing

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
CHMIRS..... California Hazardous Material Incident Report System
LDS..... Land Disposal Sites Listing
MCS..... Military Cleanup Sites Listing
SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

FUDS..... Formerly Used Defense Sites
DOD..... Department of Defense Sites
SCRD DRYCLEANERS..... State Coalition for Remediation of Drycleaners Listing
US FIN ASSUR..... Financial Assurance Information
EPA WATCH LIST..... EPA WATCH LIST
2020 COR ACTION..... 2020 Corrective Action Program List
TSCA..... Toxic Substances Control Act
TRIS..... Toxic Chemical Release Inventory System
SSTS..... Section 7 Tracking Systems
RMP..... Risk Management Plans
RAATS..... RCRA Administrative Action Tracking System
PRP..... Potentially Responsible Parties
PADS..... PCB Activity Database System
ICIS..... Integrated Compliance Information System
FTTS..... FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
MLTS..... Material Licensing Tracking System
COAL ASH DOE..... Steam-Electric Plant Operation Data
COAL ASH EPA..... Coal Combustion Residues Surface Impoundments List
PCB TRANSFORMER..... PCB Transformer Registration Database
RADINFO..... Radiation Information Database
HIST FTTS..... FIFRA/TSCA Tracking System Administrative Case Listing
DOT OPS..... Incident and Accident Data
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

EXECUTIVE SUMMARY

| | |
|--------------------------|---|
| UXO..... | Unexploded Ordnance Sites |
| DOCKET HWC..... | Hazardous Waste Compliance Docket Listing |
| FUELS PROGRAM..... | EPA Fuels Program Registered Listing |
| CA BOND EXP. PLAN..... | Bond Expenditure Plan |
| Cortese..... | "Cortese" Hazardous Waste & Substances Sites List |
| DRYCLEANERS..... | Cleaner Facilities |
| ENF..... | Enforcement Action Listing |
| Financial Assurance..... | Financial Assurance Information Listing |
| ICE..... | ICE |
| HIST CORTESE..... | Hazardous Waste & Substance Site List |
| HWT..... | Registered Hazardous Waste Transporter Database |
| MINES..... | Mines Site Location Listing |
| MWMP..... | Medical Waste Management Program Listing |
| NPDES..... | NPDES Permits Listing |
| PEST LIC..... | Pesticide Regulation Licenses Listing |
| PROC..... | Certified Processors Database |
| Notify 65..... | Proposition 65 Records |
| UIC..... | UIC Listing |
| UIC GEO..... | UIC GEO (GEOTRACKER) |
| WASTEWATER PITS..... | Oil Wastewater Pits Listing |
| WDS..... | Waste Discharge System |
| WIP..... | Well Investigation Program Case List |
| MILITARY PRIV SITES..... | MILITARY PRIV SITES (GEOTRACKER) |
| PROJECT..... | PROJECT (GEOTRACKER) |
| WDR..... | Waste Discharge Requirements Listing |
| CIWQS..... | California Integrated Water Quality System |
| CERS..... | CERS |
| NON-CASE INFO..... | NON-CASE INFO (GEOTRACKER) |
| OTHER OIL GAS..... | OTHER OIL & GAS (GEOTRACKER) |
| PROD WATER PONDS..... | PROD WATER PONDS (GEOTRACKER) |
| SAMPLING POINT..... | SAMPLING POINT (GEOTRACKER) |
| WELL STIM PROJ..... | Well Stimulation Project (GEOTRACKER) |
| MINES MRDS..... | Mineral Resources Data System |

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

| | |
|-----------------------|---|
| EDR MGP..... | EDR Proprietary Manufactured Gas Plants |
| EDR Hist Auto..... | EDR Exclusive Historical Auto Stations |
| EDR Hist Cleaner..... | EDR Exclusive Historical Cleaners |

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

| | |
|---------------|---|
| RGA LF..... | Recovered Government Archive Solid Waste Facilities List |
| RGA LUST..... | Recovered Government Archive Leaking Underground Storage Tank |

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

EXECUTIVE SUMMARY

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

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

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

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

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS list

SEMS: 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.

A review of the SEMS list, as provided by EDR, and dated 07/29/2020 has revealed that there is 1 SEMS site within approximately 0.5 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|-------------------|-----------------------------|---------------|-------------|
| UNITED TECHNOLOGIES Site ID: 0903478 EPA Id: CAD982400368 | STN 635 & STN 706 | W 1/4 - 1/2 (0.303 mi.) | 26 | 177 |

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 03/23/2020 has revealed that there are 2 CORRACTS sites within approximately 1 mile of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|------------------------------------|-------------------------------------|-------------------|-------------------|
| <i>HGST INC</i> EPA ID:: CAR000128793 | <i>5601 GREAT OAKS PARK</i> | <i>W 1/2 - 1 (0.780 mi.)</i> | <i>F29</i> | <i>207</i> |
| <i>IBM CORPORATION</i> EPA ID:: CAD990843989 | <i>5601 GREAT OAKS PKWY</i> | <i>W 1/2 - 1 (0.780 mi.)</i> | <i>F30</i> | <i>307</i> |

EXECUTIVE SUMMARY

Federal RCRA generators list

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 03/23/2020 has revealed that there are 2 RCRA-SQG sites within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|-------------------------|---------------------------------|---------------|-------------|
| WESTERN DIGITAL S J EPA ID:: CAR000017814 | 5863 RUE FERRARI | SW 1/8 - 1/4 (0.127 mi.) | B10 | 47 |
| INTEL CORPORATION - EPA ID:: CAR000086009 | 300 ENZO DRIVE | W 1/8 - 1/4 (0.141 mi.) | C14 | 142 |

State- and tribal - equivalent CERCLIS

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

A review of the ENVIROSTOR list, as provided by EDR, and dated 04/27/2020 has revealed that there are 5 ENVIROSTOR sites within approximately 1 mile of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|-----------------------------|-------------------------------|---------------|-------------|
| INTEL CORPORATION Facility Id: 71003682 Status: Inactive - Needs Evaluation | 300 ENZO DRIVE | W 1/8 - 1/4 (0.141 mi.) | C15 | 144 |
| PROPOSED COSTCO WHOL Facility Id: 60002294 Status: Certified O&M - Land Use Restrictions Only | GREAT OAKS BOULEVARD | SW 1/2 - 1 (0.597 mi.) | 27 | 178 |
| HGST INC Facility Id: 80001772 Status: Active | 5601 GREAT OAKS PARK | W 1/2 - 1 (0.780 mi.) | F29 | 207 |
| GREAT OAKS MIXED USE Facility Id: 60002251 Status: Certified O&M - Land Use Restrictions Only | PERIMETER ROAD, WHIT | SW 1/2 - 1 (0.805 mi.) | 31 | 460 |
| STION CORPORATION Facility Id: 60002938 Status: Active | 6321 SAN IGNACIO AVE | S 1/2 - 1 (0.871 mi.) | 32 | 469 |

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

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

A review of the AST list, as provided by EDR, has revealed that there is 1 AST site within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-----------------------------|-------------------------|----------------------------------|---------------|-------------|
| MARQUEZ BROTHERS INT | 5801 RUE FERRARI | WSW 1/8 - 1/4 (0.144 mi.) | D20 | 164 |

Database: AST, Date of Government Version: 07/06/2016

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CERS HAZ WASTE: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

A review of the CERS HAZ WASTE list, as provided by EDR, and dated 04/20/2020 has revealed that there are 2 CERS HAZ WASTE sites within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-----------------------------|-------------------------|----------------------------------|---------------|-------------|
| WESTERN DIGITAL S J | 5863 RUE FERRARI | SW 1/8 - 1/4 (0.127 mi.) | B10 | 47 |
| MARQUEZ BROTHERS INT | 5801 RUE FERRARI | WSW 1/8 - 1/4 (0.144 mi.) | D19 | 152 |

Local Lists of Registered Storage Tanks

HIST UST: Historical UST Registered Database.

A review of the HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there is 1 HIST UST site within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-----------------------------|-------------------------|----------------------------------|---------------|-------------|
| CUSTOM MACHINE WORKS | 5880 RUE FERRARI | SSE 1/8 - 1/4 (0.184 mi.) | 22 | 168 |

Facility Id: 00000068387

CERS TANKS: List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

A review of the CERS TANKS list, as provided by EDR, and dated 04/20/2020 has revealed that there is 1 CERS TANKS site within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|-----------------------------|-------------------------|----------------------------------|---------------|-------------|
| MARQUEZ BROTHERS INT | 5801 RUE FERRARI | WSW 1/8 - 1/4 (0.144 mi.) | D19 | 152 |

EXECUTIVE SUMMARY

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 03/23/2020 has revealed that there are 3 RCRA NonGen / NLR sites within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|-------------------------|----------------------------------|---------------|-------------|
| MARQUEZ BROTHERS INT EPA ID:: CAL000261571 | 5801 RUE FERRARI | WSW 1/8 - 1/4 (0.144 mi.) | D18 | 151 |
| UNITED TECHNOLOGIES EPA ID:: CAD982464133 | 5883 RUE FERRARI | SSE 1/8 - 1/4 (0.151 mi.) | 21 | 166 |
| MERLIN SOLAR TECHNOL EPA ID:: CAL000417945 | 5891 RUE FERRARI | SE 1/8 - 1/4 (0.226 mi.) | E25 | 176 |

ROD: Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid the cleanup.

A review of the ROD list, as provided by EDR, and dated 07/29/2020 has revealed that there is 1 ROD site within approximately 1 mile of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|-----------------------------|------------------------------|---------------|-------------|
| IBM CORPORATION EPA ID:: CAD990843989 | 5601 GREAT OAKS PKWY | W 1/2 - 1 (0.780 mi.) | F30 | 307 |

CUPA Listings: 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.

A review of the CUPA Listings list, as provided by EDR, has revealed that there are 7 CUPA Listings sites within approximately 0.25 miles of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|-------------------------|----------------------------------|---------------|-------------|
| WESTERN DIGITAL S J Database: CUPA SANTA CLARA, Date of Government Version: 05/08/2020 | 5863 RUE FERRARI | SW 1/8 - 1/4 (0.127 mi.) | B10 | 47 |
| INTEL CORP Database: CUPA SANTA CLARA, Date of Government Version: 05/08/2020 | 300 ENZO DR | W 1/8 - 1/4 (0.141 mi.) | C13 | 122 |
| KOMAG Database: CUPA SANTA CLARA, Date of Government Version: 05/08/2020 | 300 ENZO DR | W 1/8 - 1/4 (0.141 mi.) | C16 | 145 |
| GREAT OAKS WATER CO Database: CUPA SANTA CLARA, Date of Government Version: 05/08/2020 | 300 ENZO DR | W 1/8 - 1/4 (0.141 mi.) | C17 | 145 |
| MARQUEZ BROTHERS INT Database: CUPA SANTA CLARA, Date of Government Version: 05/08/2020 | 5801 RUE FERRARI | WSW 1/8 - 1/4 (0.144 mi.) | D20 | 164 |
| AUXIN SOLAR Database: CUPA SANTA CLARA, Date of Government Version: 05/08/2020 | 5891 RUE FERRARI AV | SE 1/8 - 1/4 (0.226 mi.) | E23 | 168 |

EXECUTIVE SUMMARY

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|-------------------------|---------------------------------|---------------|-------------|
| MERLIN SOLAR TECHNOL Database: CUPA SANTA CLARA, Date of Government Version: 05/08/2020 | 5891 RUE FERRARI | SE 1/8 - 1/4 (0.226 mi.) | E24 | 169 |

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

A review of the HWP list, as provided by EDR, and dated 05/18/2020 has revealed that there are 2 HWP sites within approximately 1 mile of the target property.

| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|---|-----------------------------|------------------------------|---------------|-------------|
| HGST INC EPA Id: CAD990843989 Cleanup Status: CLOSED | 5601 GREAT OAKS PKWY | W 1/2 - 1 (0.780 mi.) | F28 | 186 |
| HGST INC EPA Id: CAR000128793 Cleanup Status: OPERATING PERMIT | 5601 GREAT OAKS PARK | W 1/2 - 1 (0.780 mi.) | F29 | 207 |

HAZMAT: San Jose Hazmat Facilities.

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

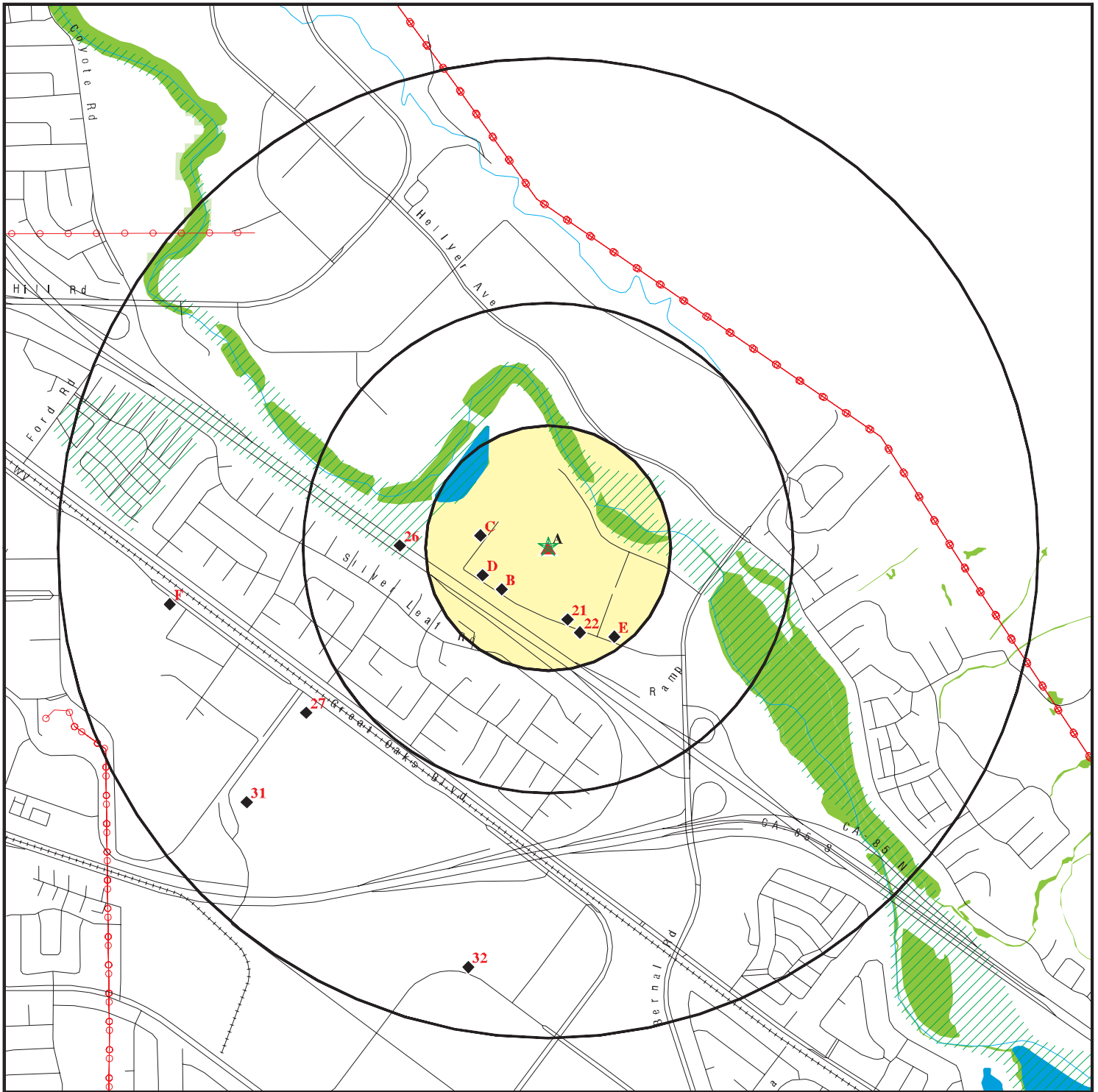
| <u>Lower Elevation</u> | <u>Address</u> | <u>Direction / Distance</u> | <u>Map ID</u> | <u>Page</u> |
|--|-------------------------|----------------------------------|---------------|-------------|
| WESTERN DIGITAL CORP Database: SAN JOSE HAZMAT, Date of Government Version: 04/22/2020 File Num: 407435 | 5863 RUE FERRARI 1 | SW 1/8 - 1/4 (0.127 mi.) | B11 | 119 |
| KOMAG INC SOUTH SAN Database: SAN JOSE HAZMAT, Date of Government Version: 04/22/2020 File Num: 408036 | 300 ENZO DR | W 1/8 - 1/4 (0.141 mi.) | C12 | 119 |
| MARQUEZ BROTHERS INT Database: SAN JOSE HAZMAT, Date of Government Version: 04/22/2020 File Num: 409881 | 5801 RUE FERRARI | WSW 1/8 - 1/4 (0.144 mi.) | D20 | 164 |

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 1 records.

| <u>Site Name</u> | <u>Database(s)</u> |
|--------------------------|--------------------|
| COCHRANE PLAZA CHEVROLET | LUST |

OVERVIEW MAP - 6195348.2S



★ 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

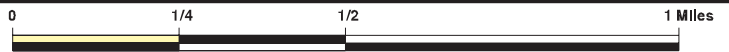
▨ Special Flood Hazard Area (1%)

▨ 0.2% Annual Chance Flood Hazard

▨ National Wetland Inventory

▨ State Wetlands

☒ Areas of Concern

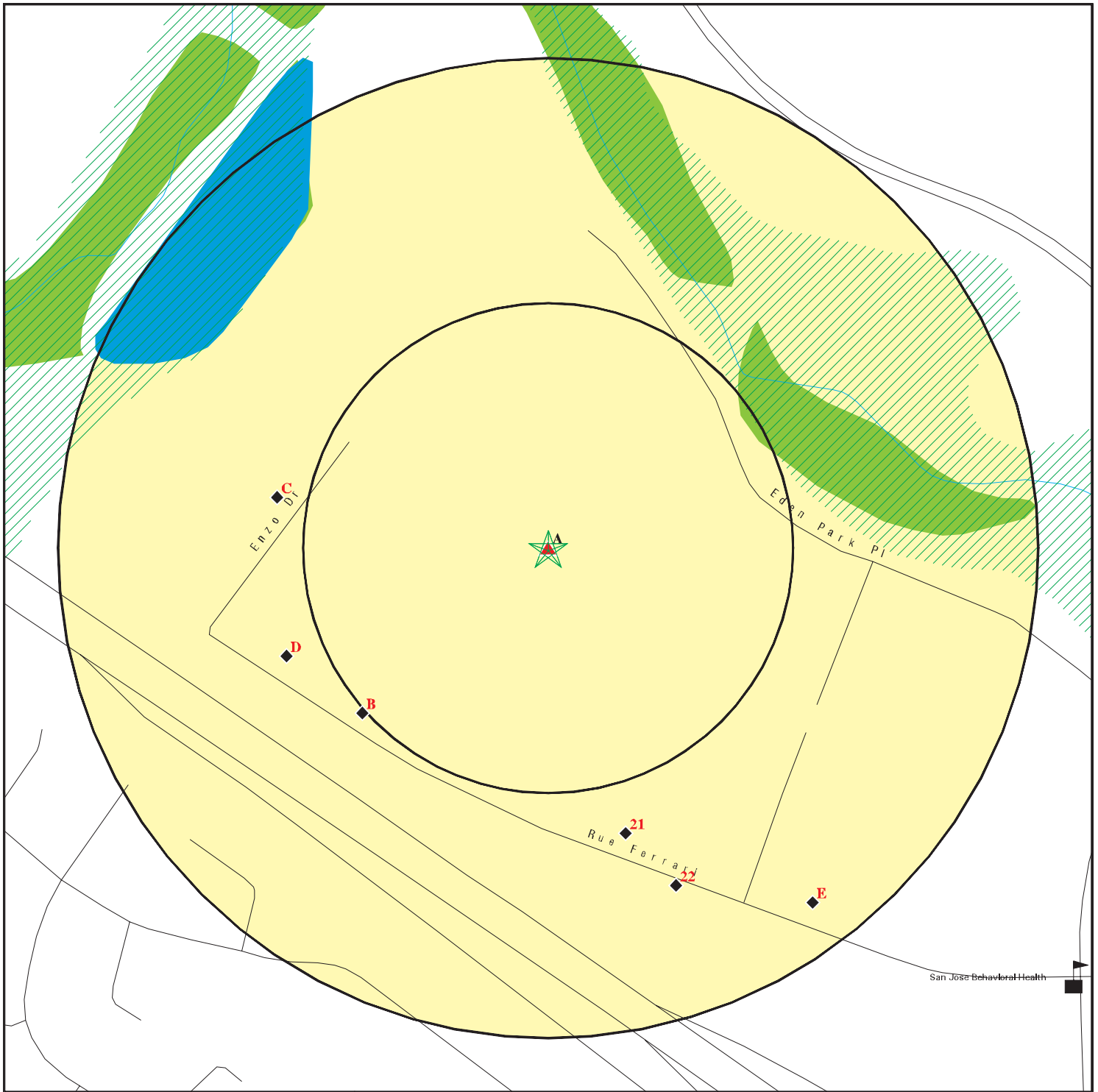


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Duke - Rue Ferrari
 ADDRESS: 5853 Rue Ferrari
 San Jose CA 95138
 LAT/LONG: 37.249926 / 121.777842

CLIENT: APEX Environmental
 CONTACT: Tania Cowden
 INQUIRY #: 6195348.2s
 DATE: September 17, 2020 1:37 pm

DETAIL MAP - 6195348.2S



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- Sensitive Receptors
- National Priority List Sites
- Dept. Defense Sites

- Indian Reservations BIA
- Special Flood Hazard Area (1%)
- 0.2% Annual Chance Flood Hazard
- 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: Duke - Rue Ferrari
 ADDRESS: 5853 Rue Ferrari
 San Jose CA 95138
 LAT/LONG: 37.249926 / 121.777842

CLIENT: APEX Environmental
 CONTACT: Tania Cowden
 INQUIRY #: 6195348.2s
 DATE: September 17, 2020 1:38 pm

MAP FINDINGS SUMMARY

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

MAP FINDINGS SUMMARY

| Database | Search Distance (Miles) | Target Property | < 1/8 | 1/8 - 1/4 | 1/4 - 1/2 | 1/2 - 1 | > 1 | Total Plotted |
|--|-------------------------------|--------------------|-------|-----------|-----------|---------|-----|------------------|
| INDIAN LUST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CPS-SLIC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| HIST LUST | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>State and tribal registered storage tank lists</i> | | | | | | | | |
| FEMA UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| AST | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| INDIAN UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| <i>State and tribal voluntary cleanup sites</i> | | | | | | | | |
| INDIAN VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| VCP | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>State and tribal Brownfields sites</i> | | | | | | | | |
| BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <u>ADDITIONAL ENVIRONMENTAL RECORDS</u> | | | | | | | | |
| <i>Local Brownfield lists</i> | | | | | | | | |
| US BROWNFIELDS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Local Lists of Landfill / Solid Waste Disposal Sites</i> | | | | | | | | |
| WMUDS/SWAT | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| SWRCY | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| HAULERS | TP | | NR | NR | NR | NR | NR | 0 |
| INDIAN ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| DEBRIS REGION 9 | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| ODI | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| IHS OPEN DUMPS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Local Lists of Hazardous waste / Contaminated Sites</i> | | | | | | | | |
| US HIST CDL | TP | | NR | NR | NR | NR | NR | 0 |
| HIST Cal-Sites | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| SCH | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CDL | TP | | NR | NR | NR | NR | NR | 0 |
| Toxic Pits | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| CERS HAZ WASTE | 0.250 | | 0 | 2 | NR | NR | NR | 2 |
| US CDL | TP | | NR | NR | NR | NR | NR | 0 |
| PFAS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| <i>Local Lists of Registered Storage Tanks</i> | | | | | | | | |
| SWEEPS UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| HIST UST | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| CERS TANKS | 0.250 | | 0 | 1 | NR | NR | NR | 1 |
| CA FID UST | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| <i>Local Land Records</i> | | | | | | | | |
| LIENS | TP | | NR | 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 |
|---|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| LIENS 2 | TP | | NR | NR | NR | NR | NR | 0 |
| DEED | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Records of Emergency Release Reports | | | | | | | | |
| HMIRS | TP | | NR | NR | NR | NR | NR | 0 |
| CHMIRS | TP | | NR | NR | NR | NR | NR | 0 |
| LDS | TP | | NR | NR | NR | NR | NR | 0 |
| MCS | TP | | NR | NR | NR | NR | NR | 0 |
| SPILLS 90 | TP | | NR | NR | NR | NR | NR | 0 |
| Other Ascertainable Records | | | | | | | | |
| RCRA NonGen / NLR | 0.250 | 1 | 0 | 3 | NR | NR | NR | 4 |
| FUDS | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| DOD | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| SCRD DRYCLEANERS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| US FIN ASSUR | TP | | NR | NR | NR | NR | NR | 0 |
| EPA WATCH LIST | TP | | NR | NR | NR | NR | NR | 0 |
| 2020 COR ACTION | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| TSCA | TP | | NR | NR | NR | NR | NR | 0 |
| TRIS | TP | | NR | NR | NR | NR | NR | 0 |
| SSTS | TP | | NR | NR | NR | NR | NR | 0 |
| ROD | 1.000 | | 0 | 0 | 0 | 1 | NR | 1 |
| RMP | TP | | NR | NR | NR | NR | NR | 0 |
| RAATS | TP | | NR | NR | NR | NR | NR | 0 |
| PRP | TP | | NR | NR | NR | NR | NR | 0 |
| PADS | TP | | NR | NR | NR | NR | NR | 0 |
| ICIS | TP | | NR | NR | NR | NR | NR | 0 |
| FTTS | TP | | NR | NR | NR | NR | NR | 0 |
| MLTS | TP | | NR | NR | NR | NR | NR | 0 |
| COAL ASH DOE | TP | | NR | NR | NR | NR | NR | 0 |
| COAL ASH EPA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| PCB TRANSFORMER | TP | | NR | NR | NR | NR | NR | 0 |
| RADINFO | TP | | NR | NR | NR | NR | NR | 0 |
| HIST FTTS | TP | | NR | NR | NR | NR | NR | 0 |
| DOT OPS | TP | | NR | NR | NR | NR | NR | 0 |
| CONSENT | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| INDIAN RESERV | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| FUSRAP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| UMTRA | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| LEAD SMELTERS | TP | | NR | NR | NR | NR | NR | 0 |
| US AIRS | TP | | NR | NR | NR | NR | NR | 0 |
| US MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| ABANDONED MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| FINDS | TP | 1 | NR | NR | NR | NR | NR | 1 |
| UXO | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| DOCKET HWC | TP | | NR | NR | NR | NR | NR | 0 |
| ECHO | TP | 1 | NR | NR | NR | NR | NR | 1 |
| FUELS PROGRAM | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| CA BOND EXP. PLAN | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| Cortese | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| CUPA Listings | 0.250 | 2 | 0 | 7 | NR | NR | NR | 9 |

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 |
|---------------------|-------------------------|-----------------|-------|-----------|-----------|---------|-----|---------------|
| DRYCLEANERS | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| EMI | TP | 1 | NR | NR | NR | NR | NR | 1 |
| ENF | TP | | NR | NR | NR | NR | NR | 0 |
| Financial Assurance | TP | | NR | NR | NR | NR | NR | 0 |
| HAZNET | TP | 2 | NR | NR | NR | NR | NR | 2 |
| ICE | TP | | NR | NR | NR | NR | NR | 0 |
| HIST CORTESE | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| HWP | 1.000 | | 0 | 0 | 0 | 2 | NR | 2 |
| HWT | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| MINES | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| MWMP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| NPDES | TP | | NR | NR | NR | NR | NR | 0 |
| PEST LIC | TP | | NR | NR | NR | NR | NR | 0 |
| PROC | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| Notify 65 | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| HAZMAT | 0.250 | 3 | 0 | 3 | NR | NR | NR | 6 |
| UIC | TP | | NR | NR | NR | NR | NR | 0 |
| UIC GEO | TP | | NR | NR | NR | NR | NR | 0 |
| WASTEWATER PITS | 0.500 | | 0 | 0 | 0 | NR | NR | 0 |
| WDS | TP | | NR | NR | NR | NR | NR | 0 |
| WIP | 0.250 | | 0 | 0 | NR | NR | NR | 0 |
| MILITARY PRIV SITES | TP | | NR | NR | NR | NR | NR | 0 |
| PROJECT | TP | | NR | NR | NR | NR | NR | 0 |
| WDR | TP | | NR | NR | NR | NR | NR | 0 |
| CIWQS | TP | | NR | NR | NR | NR | NR | 0 |
| CERS | TP | | NR | NR | NR | NR | NR | 0 |
| NON-CASE INFO | TP | | NR | NR | NR | NR | NR | 0 |
| OTHER OIL GAS | TP | | NR | NR | NR | NR | NR | 0 |
| PROD WATER PONDS | TP | | NR | NR | NR | NR | NR | 0 |
| SAMPLING POINT | TP | | NR | NR | NR | NR | NR | 0 |
| WELL STIM PROJ | TP | | NR | NR | NR | NR | NR | 0 |
| MINES MRDS | TP | | NR | NR | NR | NR | NR | 0 |
| HWTS | TP | 4 | NR | NR | NR | NR | NR | 4 |

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

| | | | | | | | | |
|------------------|-------|--|---|----|----|----|----|---|
| EDR MGP | 1.000 | | 0 | 0 | 0 | 0 | NR | 0 |
| EDR Hist Auto | 0.125 | | 0 | NR | NR | NR | NR | 0 |
| EDR Hist Cleaner | 0.125 | | 0 | NR | NR | NR | NR | 0 |

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

| | | | | | | | | |
|----------|----|--|----|----|----|----|----|---|
| RGA LF | TP | | NR | NR | NR | NR | NR | 0 |
| RGA LUST | TP | | NR | NR | NR | NR | NR | 0 |

| | | | | | | | | |
|-------------|--|----|---|----|---|---|---|----|
| - Totals -- | | 15 | 0 | 21 | 1 | 9 | 0 | 46 |
|-------------|--|----|---|----|---|---|---|----|

MAP FINDINGS SUMMARY

| <u>Database</u> | <u>Search Distance (Miles)</u> | <u>Target Property</u> | <u>< 1/8</u> | <u>1/8 - 1/4</u> | <u>1/4 - 1/2</u> | <u>1/2 - 1</u> | <u>> 1</u> | <u>Total Plotted</u> |
|-----------------|--|----------------------------|-----------------|------------------|------------------|----------------|---------------|--------------------------|
|-----------------|--|----------------------------|-----------------|------------------|------------------|----------------|---------------|--------------------------|

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A1 XEROX COLORGRAFX SYSTEMS
Target 5853 RUE FERRARI
Property SAN JOSE, CA 95138

CUPA Listings S104574994
EMI N/A
HAZMAT

Site 1 of 9 in cluster A

Actual:
212 ft.

CUPA SANTA CLARA:
Name: XEROX COLORGRAFX SYSTEMS
Address: 5853 RUE FERRARI
City,State,Zip: SAN JOSE, CA 95138
Region: SANTA CLARA
PE#: 2206
Program Description: GENERATES 5 TO <25 TONS/YR
Latitude: 37.247704
Longitude: -121.776866
Record ID: PR0314643
Facility ID: FA0210195

EMI:

Name: XEROX COLORGRAFX SYSTEMS
Address: 5853 RUE FERRARI
City,State,Zip: SAN JOSE, CA 951381857
Year: 1996
County Code: 43
Air Basin: SF
Facility ID: 10294
Air District Name: BA
SIC Code: 3577
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: 0
Part. Matter 10 Micrometers and Smlr Tons/Yr:0

Name: XEROX COLORGRAFX SYSTEMS
Address: 5853 RUE FERRARI
City,State,Zip: SAN JOSE, CA 951381857
Year: 1997
County Code: 43
Air Basin: SF
Facility ID: 10294
Air District Name: BA
SIC Code: 3577
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: 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 Smlr Tons/Yr:0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XEROX COLORGRAF X SYSTEMS (Continued)

S104574994

Name: XEROX COLORGRAF X SYSTEMS
Address: 5853 RUE FERRARI
City,State,Zip: SAN JOSE, CA 951381857
Year: 1998
County Code: 43
Air Basin: SF
Facility ID: 10294
Air District Name: BA
SIC Code: 3577
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: 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 Smlr Tons/Yr:0

Name: XEROX COLORGRAF X SYSTEMS
Address: 5853 RUE FERRARI
City,State,Zip: SAN JOSE, CA 951381857
Year: 1999
County Code: 43
Air Basin: SF
Facility ID: 10294
Air District Name: BA
SIC Code: 3577
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: 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 Smlr Tons/Yr:0

Name: XEROX COLORGRAF X SYSTEMS
Address: 5853 RUE FERRARI
City,State,Zip: SAN JOSE, CA 951381857
Year: 2000
County Code: 43
Air Basin: SF
Facility ID: 10294
Air District Name: BA
SIC Code: 3577
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: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XEROX COLORGRAF X SYSTEMS (Continued)

S104574994

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

SAN JOSE HAZMAT:

Name: WESTERN DIGITAL
Address: 5853 RUE FERRARI
City,State,Zip: SAN JOSE, CA 95138
Region: SAN JOSE
File Num: 405114
Class: Misc. Complex firms and labs

A2 SEMIFAB INC
Target 5853 RUE FERRARI STE 20
Property SAN JOSE, CA 95138

HWTS S124860175
N/A

Site 2 of 9 in cluster A

Actual:
212 ft.

HWTS:
Name: SEMIFAB INC
Address: 5853 RUE FERRARI STE 20
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951381857
EPA ID: CAL000306868
Inactive Date: 07/08/2011
Create Date: 05/17/2006
Last Act Date: 11/01/2012
Mailing Name: Not reported
Mailing Address: 150 GREAT OAKS BLVD
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN JOSE, CA 951190000
Owner Name: SEMIFAB INC
Owner Address: 5853 RUE FERRARI STE 20
Owner Address 2: Not reported
Owner City,State,Zip: SAN JOSE, CA 951381857
Contact Name: GREG KRIKORIAN
Contact Address: 5853 RUE FERRARI STE 20
Contact Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951381857

NAICS:
EPA ID: CAL000306868
Create Date: 2006-05-17 08:18:02
NAICS Code: 336399
NAICS Description: All Other Motor Vehicle Parts Manufacturing
Issued EPA ID Date: 2006-05-17 08:18:02
Inactive Date: 2011-07-08 00:00:00
Facility Name: SEMIFAB INC
Facility Address: 5853 RUE FERRARI STE 20
Facility Address 2: Not reported
Facility City: SAN JOSE
Facility County: 43
Facility State: CA
Facility Zip: 951381857

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

A3 **GLOBAL MANUFACTURING DBA BATTLE PRECISION MFG**
Target **5853 RUE FERRARI STE 20**
Property **SAN JOSE, CA 95138**

HWTS **S124863676**
N/A

Site 3 of 9 in cluster A

Actual:
212 ft.

HWTS:
Name: GLOBAL MANUFACTURING DBA BATTLE PRECISION MFG
Address: 5853 RUE FERRARI STE 20
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951381857
EPA ID: CAL000314454
Inactive Date: 07/08/2011
Create Date: 12/19/2006
Last Act Date: 11/01/2012
Mailing Name: Not reported
Mailing Address: 150 GREAT OAKS BLVD
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN JOSE, CA 951190000
Owner Name: BATTLE PRECISION MFG
Owner Address: 5853 RUE FERRARI STE 20
Owner Address 2: Not reported
Owner City,State,Zip: SAN JOSE, CA 951381857
Contact Name: GREG KRIKORIAN
Contact Address: 5853 RUE FERRARI STE 20
Contact Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951381857

NAICS:
EPA ID: CAL000314454
Create Date: 2006-12-19 10:54:54
NAICS Code: 333414
NAICS Description: Heating Equipment (except Warm Air Furnaces) Manufacturing
Issued EPA ID Date: 2006-12-19 10:54:54
Inactive Date: 2011-07-08 00:00:00
Facility Name: GLOBAL MANUFACTURING DBA BATTLE PRECISION MFG
Facility Address: 5853 RUE FERRARI STE 20
Facility Address 2: Not reported
Facility City: SAN JOSE
Facility County: 43
Facility State: CA
Facility Zip: 951381857

A4 **XES INC**
Target **5853 RUE FERRARI**
Property **SAN JOSE, CA 95138**

RCRA NonGen / NLR **1000819051**
FINDS **CAD983650169**
ECHO

Site 4 of 9 in cluster A

Actual:
212 ft.

RCRA NonGen / NLR:
Date form received by agency: 2001-08-14 00:00:00.0
Facility name: XES INC
Facility address: 5853 RUE FERRARI
SAN JOSE, CA 95138-0061
EPA ID: CAD983650169
Contact: DAVID COLEMAN
Contact address: 4000 BURTON DR
SANTA CLARA, CA 95054
Contact country: US

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

1000819051

Contact telephone: 408-964-5423
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: XES INC
Owner/operator address: 5853 RUE FERRARI
SAN JOSE, CA 95138
Owner/operator country: Not reported
Owner/operator telephone: 408-229-3371
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: 1999-03-04 00:00:00.0
Site name: XEROX COLORGRAF X SYSTEMS, INC.
Classification: Large Quantity Generator

Date form received by agency: 1996-09-01 00:00:00.0
Site name: XES INC
Classification: Large Quantity Generator

Date form received by agency: 1996-02-26 00:00:00.0
Site name: XEROX COLORGRAF X SYSTEMS
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110000785491

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

1000819051

Click Here:

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: 1000819051
Registry ID: 110000785491
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110000785491>
Name: XES INC
Address: 5853 RUE FERRARI
City,State,Zip: SAN JOSE, CA 95138

A5 **OUT OF BUSINESS (SEMIFAB & BATTLE PRECIS**
Target **5853 RUE FERRARI 20**
Property **SAN JOSE, CA 95138**

HAZMAT **S122499621**
N/A

Site 5 of 9 in cluster A

Actual: SAN JOSE HAZMAT:
212 ft. Name: OUT OF BUSINESS (SEMIFAB & BATTLE PRECIS
Address: 5853 RUE FERRARI 20
City,State,Zip: SAN JOSE, CA 95138
Region: SAN JOSE
File Num: 412175
Class: Furniture refinishing/Machine Shop

A6 **SEMIFAB & BATTLE PRECISION MFG**
Target **5853 RUE FERRARI 20**
Property **SAN JOSE, CA 95138**

CUPA Listings **S121474126**
N/A

Site 6 of 9 in cluster A

Actual: CUPA SANTA CLARA:
212 ft. Name: SEMIFAB & BATTLE PRECISION MFG
Address: 5853 RUE FERRARI 20
City,State,Zip: SAN JOSE, CA 95138
Region: SANTA CLARA
PE#: 2201
Program Description: GENERATES WASTE OIL ONLY
Latitude: 37.22478
Longitude: -121.871049
Record ID: PR0387819
Facility ID: FA0263300

Name: SEMIFAB & BATTLE PRECISION MFG
Address: 5853 RUE FERRARI 20
City,State,Zip: SAN JOSE, CA 95138

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SEMIFAB & BATTLE PRECISION MFG (Continued)

S121474126

Region: SANTA CLARA
PE#: 2501
Program Description: HAZARDOUS MATERIALS BUSINESS PLAN
Latitude: 37.22478
Longitude: -121.871049
Record ID: PR0397162
Facility ID: FA0263300

**A7
Target
Property**

**O/B (SEMIFAB & BATTLE PRECISION
5853 RUE FERRARI SUITE 20
SAN JOSE, CA 95138**

**HAZMAT S115780660
N/A**

Site 7 of 9 in cluster A

**Actual:
212 ft.**

SAN JOSE HAZMAT:
Name: O/B (SEMIFAB & BATTLE PRECISION
Address: 5853 RUE FERRARI SUITE 20
City,State,Zip: SAN JOSE, CA 95138-1857
Date of Data: AS OF 02/07/2014
Region: SAN JOSE
File Num: 412175
Class: Furniture refinishing/Machine Shop

**A8
Target
Property**

**XES INC
5853 RUE FERRARI
SAN JOSE, CA 95138**

**HAZNET S113018881
HWTS N/A**

Site 8 of 9 in cluster A

**Actual:
212 ft.**

HAZNET:
Name: XES INC
Address: 5853 RUE FERRARI
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951380061
Contact: CHUCK GRIGGS
Telephone: 4082293371
Mailing Name: Not reported
Mailing Address: 4000 BURTON DRIVE

Year: 2001
Gepaid: CAD983650169
TSD EPA ID: CAD009452657
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: T03 - Treatment, Incineration
Tons: 0.15

Year: 2001
Gepaid: CAD983650169
TSD EPA ID: CAD009452657
CA Waste Code: 132 - Aqueous solution with metals (< restricted levels and (Alkaline solution (pH >= 12.5) with metals))
Disposal Method: R01 - Recycler
Tons: 0.2752

Year: 2001
Gepaid: CAD983650169

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

| | |
|------------------|---|
| TSD EPA ID: | CAD009452657 |
| CA Waste Code: | 352 - Other organic solids |
| Disposal Method: | R01 - Recycler |
| Tons: | 0.075 |
| Year: | 2000 |
| Gepaid: | CAD983650169 |
| TSD EPA ID: | CAD009452657 |
| CA Waste Code: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.) |
| Disposal Method: | R01 - Recycler |
| Tons: | 6.8211 |
| Year: | 2000 |
| Gepaid: | CAD983650169 |
| TSD EPA ID: | CAD009452657 |
| CA Waste Code: | 513 - Empty containers less than 30 gallons |
| Disposal Method: | - |
| Tons: | 8.428 |
| Year: | 2000 |
| Gepaid: | CAD983650169 |
| TSD EPA ID: | CAD009452657 |
| CA Waste Code: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.) |
| Disposal Method: | - |
| Tons: | 10.45 |
| Year: | 2000 |
| Gepaid: | CAD983650169 |
| TSD EPA ID: | CAD009452657 |
| CA Waste Code: | 352 - Other organic solids |
| Disposal Method: | R01 - Recycler |
| Tons: | 0.3 |
| Year: | 2000 |
| Gepaid: | CAD983650169 |
| TSD EPA ID: | CAD009452657 |
| CA Waste Code: | 513 - Empty containers less than 30 gallons |
| Disposal Method: | R01 - Recycler |
| Tons: | 4.15 |
| Year: | 2000 |
| Gepaid: | CAD983650169 |
| TSD EPA ID: | CAD009466392 |
| CA Waste Code: | 512 - Other empty containers 30 gallons or more |
| Disposal Method: | R01 - Recycler |
| Tons: | 13.5 |
| Year: | 2000 |
| Gepaid: | CAD983650169 |
| TSD EPA ID: | CAD009452657 |
| CA Waste Code: | 551 - Laboratory waste chemicals |
| Disposal Method: | T03 - Treatment, Incineration |
| Tons: | 0.85 |

[Click this hyperlink](#) while viewing on your computer to access 52 additional CA HAZNET: record(s) in the EDR Site Report.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

Additional Info:

Year: 1994
Gen EPA ID: CAD983650169

Shipment Date: 19941104
Creation Date: 10/19/1995 0:00:00
Receipt Date: 19941104
Manifest ID: 93735894
Trans EPA ID: CAD003963592
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD003963592
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.9
Waste Quantity: 1800
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19940902
Creation Date: 3/26/1996 0:00:00
Receipt Date: 19940902
Manifest ID: 93645809
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 2.0889
Waste Quantity: 633
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19940718
Creation Date: 10/17/1995 0:00:00
Receipt Date: 19940718
Manifest ID: 93435094
Trans EPA ID: CAD003963592

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

| | |
|-------------------------|--|
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD003963592 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | Not reported |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 0.75 |
| Waste Quantity: | 1500 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| | |
| Shipment Date: | 19940715 |
| Creation Date: | 10/16/1995 0:00:00 |
| Receipt Date: | 19940718 |
| Manifest ID: | 92239069 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080022148 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAT080022148 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 141 - Off-specification, aged, or surplus inorganics |
| RCRA Code: | Not reported |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.02 |
| Waste Quantity: | 40 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| | |
| Shipment Date: | 19940715 |
| Creation Date: | 3/26/1996 0:00:00 |
| Receipt Date: | 19940720 |
| Manifest ID: | 92239071 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD097030993 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAD097030993 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

| | |
|-------------------------|---|
| RCRA Code: | D008 |
| Meth Code: | T01 - Treatment, Tank |
| Quantity Tons: | 0.2293 |
| Waste Quantity: | 55 |
| Quantity Unit: | G |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19940715 |
| Creation Date: | 3/26/1996 0:00:00 |
| Receipt Date: | 19940720 |
| Manifest ID: | 92239070 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT080010101 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | CAT080010101 |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 122 - Alkaline solution without metals (pH > 12.5) |
| RCRA Code: | D002 |
| Meth Code: | T01 - Treatment, Tank |
| Quantity Tons: | 0.0834 |
| Waste Quantity: | 20 |
| Quantity Unit: | G |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19940715 |
| Creation Date: | 3/26/1996 0:00:00 |
| Receipt Date: | 19940720 |
| Manifest ID: | 92239070 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT080010101 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | CAT080010101 |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals |
| RCRA Code: | D002 |
| Meth Code: | T01 - Treatment, Tank |
| Quantity Tons: | 0.0834 |
| Waste Quantity: | 20 |
| Quantity Unit: | G |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

| | |
|-------------------------|--|
| Additional Code 5: | Not reported |
| Shipment Date: | 19940715 |
| Creation Date: | 10/16/1995 0:00:00 |
| Receipt Date: | 19940718 |
| Manifest ID: | 92239069 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT080022148 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | CAT080022148 |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc. |
| RCRA Code: | D001 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.0075 |
| Waste Quantity: | 15 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19940715 |
| Creation Date: | 3/26/1996 0:00:00 |
| Receipt Date: | 19940718 |
| Manifest ID: | 92239066 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAD000088252 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals |
| RCRA Code: | D002 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.0208 |
| Waste Quantity: | 5 |
| Quantity Unit: | G |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19940715 |
| Creation Date: | 3/26/1996 0:00:00 |
| Receipt Date: | 19940718 |
| Manifest ID: | 92239067 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

Trans 2 Name: Not reported
TSDf EPA ID: CAT080022148
Trans Name: Not reported
TSDf Alt EPA ID: CAT080022148
TSDf Alt Name: Not reported
Waste Code Description: 141 - Off-specification, aged, or surplus inorganics
RCRA Code: D003
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0208
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 1996
Gen EPA ID: CAD983650169

Shipment Date: 19961219
Creation Date: 5/21/1997 0:00:00
Receipt Date: 19961219
Manifest ID: 96700993
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 3.6993
Waste Quantity: 1121
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19960826
Creation Date: 5/30/1997 0:00:00
Receipt Date: 19960826
Manifest ID: 95790169
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 2.2539
Waste Quantity: 683
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19960423
Creation Date: 10/16/1996 0:00:00
Receipt Date: 19960423
Manifest ID: 95746847
Trans EPA ID: CAD003963592
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD003963592
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.8
Waste Quantity: 1600
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 1998
Gen EPA ID: CAD983650169

Shipment Date: 19981008
Creation Date: 12/7/1998 0:00:00
Receipt Date: 19981008
Manifest ID: 98157096
Trans EPA ID: CAD003963592
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD003963592
Trans Name: Not reported
TSDf Alt EPA ID: CAD003963592
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.75
Waste Quantity: 1500

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

| | |
|-------------------------|--|
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19980806 |
| Creation Date: | 9/22/1998 0:00:00 |
| Receipt Date: | 19980806 |
| Manifest ID: | 98205007 |
| Trans EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc. |
| RCRA Code: | D001 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 3.6069 |
| Waste Quantity: | 1093 |
| Quantity Unit: | G |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19980306 |
| Creation Date: | 4/16/1998 0:00:00 |
| Receipt Date: | 19980306 |
| Manifest ID: | 97287012 |
| Trans EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAD009452657 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc. |
| RCRA Code: | D001 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 3.9171 |
| Waste Quantity: | 1187 |
| Quantity Unit: | G |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |

Additional Info:

Year: 1999

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

| | |
|-------------------------|---|
| Gen EPA ID: | CAD983650169 |
| Shipment Date: | 19991028 |
| Creation Date: | 1/11/2000 0:00:00 |
| Receipt Date: | 19991029 |
| Manifest ID: | 99550621 |
| Trans EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAD009452657 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 352 - Other organic solids |
| RCRA Code: | F002 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 0.1875 |
| Waste Quantity: | 375 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19991028 |
| Creation Date: | 1/11/2000 0:00:00 |
| Receipt Date: | 19991029 |
| Manifest ID: | 99550621 |
| Trans EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAD009452657 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 513 - Empty containers less than 30 gallons |
| RCRA Code: | Not reported |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 1.6856 |
| Waste Quantity: | 2 |
| Quantity Unit: | Y |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19990805 |
| Creation Date: | 9/23/1999 0:00:00 |
| Receipt Date: | 19990805 |
| Manifest ID: | 99433880 |
| Trans EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: CAD009452657
TSDf Alt Name: Not reported
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 3.465
Waste Quantity: 1050
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990527
Creation Date: 7/19/1999 0:00:00
Receipt Date: 19990527
Manifest ID: 99088019
Trans EPA ID: CAD003963592
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD003963592
Trans Name: Not reported
TSDf Alt EPA ID: CAD003963592
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.015
Waste Quantity: 30
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990519
Creation Date: 7/19/1999 0:00:00
Receipt Date: 19990519
Manifest ID: 99074588
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: CAD009452657
TSDf Alt Name: Not reported
Waste Code Description: 513 - Empty containers less than 30 gallons
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.8

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

| | |
|-------------------------|---|
| Waste Quantity: | 1600 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19990426 |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 98601400 |
| Trans EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | CAD009452657 |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 551 - Laboratory waste chemicals 561 Detergent and soap |
| RCRA Code: | Not reported |
| Meth Code: | T03 - Treatment, Incineration |
| Quantity Tons: | 0.01 |
| Waste Quantity: | 20 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19990426 |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 98601400 |
| Trans EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | CAD009452657 |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 551 - Laboratory waste chemicals 561 Detergent and soap |
| RCRA Code: | Not reported |
| Meth Code: | T03 - Treatment, Incineration |
| Quantity Tons: | 0.0125 |
| Waste Quantity: | 25 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19990426 |

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98601400
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Meth Code: T03 - Treatment, Incineration
Quantity Tons: 0.011
Waste Quantity: 22
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990426
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98601400
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D009
Meth Code: R01 - Recycler
Quantity Tons: 0.006
Waste Quantity: 12
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990426
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98601400
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

TSDF Alt EPA ID: CAD009452657
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 0.045
Waste Quantity: 90
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2000
Gen EPA ID: CAD983650169

Shipment Date: 20000918
Creation Date: 1/9/2001 0:00:00
Receipt Date: 20000919
Manifest ID: 99833028
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009452657
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Meth Code: T03 - Treatment, Incineration
Quantity Tons: 0.25
Waste Quantity: 500
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000918
Creation Date: 10/30/2000 0:00:00
Receipt Date: 20000921
Manifest ID: 99631516
Trans EPA ID: CAD982030173
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD009466392
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 512 - Other empty containers 30 gallons or more
RCRA Code: Not reported
Meth Code: R01 - Recycler

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

Quantity Tons: 13.5
Waste Quantity: 27000
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000918
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 99833028
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Meth Code: T03 - Treatment, Incineration
Quantity Tons: 0.115
Waste Quantity: 230
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000918
Creation Date: 1/9/2001 0:00:00
Receipt Date: 20000919
Manifest ID: 99833028
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Meth Code: T03 - Treatment, Incineration
Quantity Tons: 0.225
Waste Quantity: 450
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Map ID
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MAP FINDINGS

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EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

Shipment Date: 20000918
Creation Date: 12/13/2000 0:00:00
Receipt Date: 20000919
Manifest ID: 99833029
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: CAD009452657
TSDf Alt Name: Not reported
Waste Code Description: 513 - Empty containers less than 30 gallons
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.15
Waste Quantity: 300
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000918
Creation Date: 12/13/2000 0:00:00
Receipt Date: 20000919
Manifest ID: 99833029
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: CAD009452657
TSDf Alt Name: Not reported
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 0.0495
Waste Quantity: 15
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000918
Creation Date: 1/9/2001 0:00:00
Receipt Date: 20000919
Manifest ID: 99833028
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Meth Code: T03 - Treatment, Incineration
Quantity Tons: 0.075
Waste Quantity: 150
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000918
Creation Date: 1/9/2001 0:00:00
Receipt Date: 20000919
Manifest ID: 99833028
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Meth Code: T03 - Treatment, Incineration
Quantity Tons: 0.05
Waste Quantity: 100
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000915
Creation Date: 12/13/2000 0:00:00
Receipt Date: 20000918
Manifest ID: 99833026
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Meth Code: T03 - Treatment, Incineration
Quantity Tons: 0.075
Waste Quantity: 150
Quantity Unit: P

Map ID
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Database(s)

EDR ID Number
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XES INC (Continued)

S113018881

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000915
Creation Date: 12/13/2000 0:00:00
Receipt Date: 20000918
Manifest ID: 99833026
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Meth Code: T03 - Treatment, Incineration
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 1997
Gen EPA ID: CAD983650169

Shipment Date: 19970919
Creation Date: 7/23/1998 0:00:00
Receipt Date: 19970919
Manifest ID: 96757886
Trans EPA ID: CAD003963592
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD003963592
Trans Name: Not reported
TSDf Alt EPA ID: CAD003963592
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.45
Waste Quantity: 900
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Map ID
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MAP FINDINGS

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EDR ID Number
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XES INC (Continued)

S113018881

Shipment Date: 19970724
Creation Date: 12/4/1997 0:00:00
Receipt Date: 19970724
Manifest ID: 96810861
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 2.7093
Waste Quantity: 821
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19970709
Creation Date: 12/4/1997 0:00:00
Receipt Date: 19970709
Manifest ID: 96806795
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 2.2539
Waste Quantity: 683
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19970307
Creation Date: 6/26/1997 0:00:00
Receipt Date: 19970307
Manifest ID: 96414891
Trans EPA ID: CAD003963592
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD003963592

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

Trans Name: Not reported
TSDf Alt EPA ID: CAD003963592
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.9
Waste Quantity: 1800
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 1995
Gen EPA ID: CAD983650169

Shipment Date: 19951219
Creation Date: 7/29/1996 0:00:00
Receipt Date: 19951219
Manifest ID: 95843452
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 2.9832
Waste Quantity: 904
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19951117
Creation Date: 7/26/1996 0:00:00
Receipt Date: 19951117
Manifest ID: 95313653
Trans EPA ID: CAD003963592
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD003963592
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

| | |
|-------------------------|--|
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 0.4 |
| Waste Quantity: | 800 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19950901 |
| Creation Date: | 4/3/1996 0:00:00 |
| Receipt Date: | 19950908 |
| Manifest ID: | 95280495 |
| Trans EPA ID: | CAD980675896 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD000088252 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc. |
| RCRA Code: | F001 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.0417 |
| Waste Quantity: | 10 |
| Quantity Unit: | G |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19950816 |
| Creation Date: | 4/2/1996 0:00:00 |
| Receipt Date: | 19950816 |
| Manifest ID: | 95503946 |
| Trans EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAD009452657 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc. |
| RCRA Code: | D001 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 2.5905 |
| Waste Quantity: | 785 |
| Quantity Unit: | G |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

| | |
|-------------------------|--|
| Additional Code 5: | Not reported |
| Shipment Date: | 19950721 |
| Creation Date: | 4/2/1996 0:00:00 |
| Receipt Date: | 19950724 |
| Manifest ID: | 95584949 |
| Trans EPA ID: | CAL000121946 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAL000121946 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | CAL000121946 |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 331 - Off-specification, aged, or surplus organics |
| RCRA Code: | Not reported |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 0.0396 |
| Waste Quantity: | 12 |
| Quantity Unit: | G |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19950721 |
| Creation Date: | 4/2/1996 0:00:00 |
| Receipt Date: | 19950724 |
| Manifest ID: | 95584949 |
| Trans EPA ID: | CAL000121946 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAL000121946 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | CAL000121946 |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 541 - Photochemicals / photo processing waste |
| RCRA Code: | D011 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 0.0417 |
| Waste Quantity: | 10 |
| Quantity Unit: | G |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19950721 |
| Creation Date: | 4/3/1996 0:00:00 |
| Receipt Date: | 19950728 |
| Manifest ID: | 95007593 |
| Trans EPA ID: | CAD983641101 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD000048934 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

| | |
|-------------------------|---|
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT080010101 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | CAT080010101 |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 214 - Unspecified solvent mixture |
| RCRA Code: | D001 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.05 |
| Waste Quantity: | 100 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19950721 |
| Creation Date: | 4/3/1996 0:00:00 |
| Receipt Date: | 19950728 |
| Manifest ID: | 95007593 |
| Trans EPA ID: | CAD983641101 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD000048934 |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT080010101 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | CAT080010101 |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 122 - Alkaline solution without metals (pH > 12.5) |
| RCRA Code: | D002 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.01 |
| Waste Quantity: | 20 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19950721 |
| Creation Date: | 4/3/1996 0:00:00 |
| Receipt Date: | 19950728 |
| Manifest ID: | 95007593 |
| Trans EPA ID: | CAD983641101 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD000048934 |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT080010101 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | CAT080010101 |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals |
| RCRA Code: | D002 |
| Meth Code: | T01 - Treatment, Tank |
| Quantity Tons: | 0.008 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

Waste Quantity: 16
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19950721
Creation Date: 4/3/1996 0:00:00
Receipt Date: 19950728
Manifest ID: 95007593
Trans EPA ID: CAD983641101
Trans Name: Not reported
Trans 2 EPA ID: CAD000048934
Trans 2 Name: Not reported
TSDf EPA ID: CAT080010101
Trans Name: Not reported
TSDf Alt EPA ID: CAT080010101
TSDf Alt Name: Not reported
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.052
Waste Quantity: 104
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1993
Gen EPA ID: CAD983650169

Shipment Date: 19931111
Creation Date: 9/14/1995 0:00:00
Receipt Date: 19931112
Manifest ID: 93195929
Trans EPA ID: CA0000023648
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD000628149
Trans Name: Not reported
TSDf Alt EPA ID: CAD000628149
TSDf Alt Name: Not reported
Waste Code Description: 132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals
RCRA Code: D008
Meth Code: H01 - Transfer Station
Quantity Tons: 0.2293
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

| | |
|-------------------------|--|
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19931028 |
| Creation Date: | 9/14/1995 0:00:00 |
| Receipt Date: | 19931029 |
| Manifest ID: | 93195872 |
| Trans EPA ID: | CAD000628149 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD000628149 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAD000628149 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 343 - Unspecified organic liquid mixture |
| RCRA Code: | F001 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.02 |
| Waste Quantity: | 40 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19931028 |
| Creation Date: | 9/14/1995 0:00:00 |
| Receipt Date: | 19931029 |
| Manifest ID: | 93195872 |
| Trans EPA ID: | CAD000628149 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD000628149 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAD000628149 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 792 - Not reported |
| RCRA Code: | D002 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.075 |
| Waste Quantity: | 150 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19931028 |
| Creation Date: | 9/13/1995 0:00:00 |
| Receipt Date: | 19931029 |
| Manifest ID: | 93195870 |
| Trans EPA ID: | CAD000628149 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD000088252
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: U075
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19931028
Creation Date: 9/13/1995 0:00:00
Receipt Date: 19931029
Manifest ID: 93195870
Trans EPA ID: CAD000628149
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD000088252
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19931028
Creation Date: 9/14/1995 0:00:00
Receipt Date: 19931029
Manifest ID: 93195845
Trans EPA ID: CAD000628149
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD000628149
Trans Name: Not reported
TSDf Alt EPA ID: CAD000628149
TSDf Alt Name: Not reported
Waste Code Description: 135 - Unspecified aqueous solution
RCRA Code: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

| | |
|-------------------------|---|
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.0125 |
| Waste Quantity: | 25 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19931028 |
| Creation Date: | 9/14/1995 0:00:00 |
| Receipt Date: | 19931029 |
| Manifest ID: | 93195845 |
| Trans EPA ID: | CAD000628149 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD000628149 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAD000628149 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 513 - Empty containers less than 30 gallons |
| RCRA Code: | Not reported |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.0375 |
| Waste Quantity: | 75 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19931028 |
| Creation Date: | 9/14/1995 0:00:00 |
| Receipt Date: | 19931029 |
| Manifest ID: | 93195845 |
| Trans EPA ID: | CAD000628149 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD000628149 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAD000628149 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 123 - Unspecified alkaline solution |
| RCRA Code: | D002 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.0125 |
| Waste Quantity: | 25 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

Shipment Date: 19931028
Creation Date: 9/13/1995 0:00:00
Receipt Date: 19931029
Manifest ID: 93195862
Trans EPA ID: CAD000628149
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD000088252
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19931028
Creation Date: 9/13/1995 0:00:00
Receipt Date: 19931029
Manifest ID: 93195862
Trans EPA ID: CAD000628149
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD000088252
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2001
Gen EPA ID: CAD983650169

Shipment Date: 20011206
Creation Date: 1/29/2002 0:00:00
Receipt Date: 20011207
Manifest ID: 20729858
Trans EPA ID: CAD009452657

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

| | |
|-------------------------|--|
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAD009452657 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals |
| RCRA Code: | D008 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 0.0667 |
| Waste Quantity: | 16 |
| Quantity Unit: | G |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20011206 |
| Creation Date: | 1/29/2002 0:00:00 |
| Receipt Date: | 20011207 |
| Manifest ID: | 20729858 |
| Trans EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAD009452657 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | D008 |
| Meth Code: | T03 - Treatment, Incineration |
| Quantity Tons: | 0.075 |
| Waste Quantity: | 150 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20011101 |
| Creation Date: | 1/16/2002 0:00:00 |
| Receipt Date: | 20011102 |
| Manifest ID: | 20729708 |
| Trans EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAD009452657 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

XES INC (Continued)

S113018881

| | |
|-------------------------|--|
| RCRA Code: | D008 |
| Meth Code: | T03 - Treatment, Incineration |
| Quantity Tons: | 0.075 |
| Waste Quantity: | 150 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20011101 |
| Creation Date: | 1/16/2002 0:00:00 |
| Receipt Date: | 20011102 |
| Manifest ID: | 20729708 |
| Trans EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAD009452657 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 132 - Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals |
| RCRA Code: | D008 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 0.2085 |
| Waste Quantity: | 50 |
| Quantity Unit: | G |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20011101 |
| Creation Date: | 1/16/2002 0:00:00 |
| Receipt Date: | 20011102 |
| Manifest ID: | 20729708 |
| Trans EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD009452657 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAD009452657 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 352 - Other organic solids |
| RCRA Code: | Not reported |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 0.075 |
| Waste Quantity: | 150 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

XES INC (Continued)

S113018881

Additional Code 4: Not reported
 Additional Code 5: Not reported

HWTS:

Name: XES INC
 Address: 5853 RUE FERRARI
 Address 2: Not reported
 City,State,Zip: SAN JOSE, CA 951380061
 EPA ID: CAD983650169
 Inactive Date: 06/30/2002
 Create Date: 10/16/1992
 Last Act Date: 08/10/2004
 Mailing Name: Not reported
 Mailing Address: 4000 BURTON DRIVE
 Mailing Address 2: Not reported
 Mailing City,State,Zip: SANTA CLARA, CA 950540000
 Owner Name: XES INC
 Owner Address: 5853 RUE FERRARI
 Owner Address 2: Not reported
 Owner City,State,Zip: SAN JOSE, CA 951380061
 Contact Name: CHUCK GRIGGS
 Contact Address: INACTIVE PER VQ01 - BMI
 Contact Address 2: Not reported
 City,State,Zip: --, 99 --

A9
Target
Property

SOUTH BAY DEVELOPMENT INC
5853 RUE FERRARI
SAN JOSE, CA 95138

HAZNET **S112987783**
HWTS **N/A**

Site 9 of 9 in cluster A

Actual:
212 ft.

HAZNET:
 Name: SOUTH BAY DEVELOPMENT INC
 Address: 5853 RUE FERRARI
 Address 2: Not reported
 City,State,Zip: SAN JOSE, CA 951381857
 Contact: JULIE DESHAZO
 Telephone: 4083790400
 Mailing Name: Not reported
 Mailing Address: 1690 DELL AVE

 Year: 2011
 Gepaid: CAC002668641
 TSD EPA ID: CAD982444481
 CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
 Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 0.21

 Year: 2011
 Gepaid: CAC002668641
 TSD EPA ID: CAD982444481
 CA Waste Code: 352 - Other organic solids
 Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 0.15

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH BAY DEVELOPMENT INC (Continued)

S112987783

Additional Info:

Year: 2011
Gen EPA ID: CAC002668641

Shipment Date: 20110615
Creation Date: 7/25/2011 18:30:12
Receipt Date: 20110621
Manifest ID: 007406124JJK
Trans EPA ID: CAR000172478
Trans Name: ENVIRONMENTAL LOGISTICS
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.15
Waste Quantity: 300
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20110615
Creation Date: 7/25/2011 18:30:12
Receipt Date: 20110621
Manifest ID: 007406124JJK
Trans EPA ID: CAR000172478
Trans Name: ENVIRONMENTAL LOGISTICS
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD982444481
Trans Name: FILTER RECYCLING SERVICES INC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.21
Waste Quantity: 50
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

HWTS:

Name: SOUTH BAY DEVELOPMENT INC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH BAY DEVELOPMENT INC (Continued)

S112987783

Address: 5853 RUE FERRARI
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951381857
EPA ID: CAC002668641
Inactive Date: 12/06/2011
Create Date: 06/08/2011
Last Act Date: 06/08/2011
Mailing Name: Not reported
Mailing Address: 1690 DELL AVE
Mailing Address 2: Not reported
Mailing City,State,Zip: CAMPBELL, CA 950086901
Owner Name: SOUTH BAY DEVELOPMENT INC
Owner Address: 1690 DELL AVE
Owner Address 2: Not reported
Owner City,State,Zip: CAMPBELL, CA 950086901
Contact Name: JULIE DESHAZO
Contact Address: 1690 DELL AVE
Contact Address 2: Not reported
City,State,Zip: CAMPBELL, CA 950086901

B10 **WESTERN DIGITAL S J**
SW **5863 RUE FERRARI**
1/8-1/4 **SAN JOSE, CA 95138**
0.127 mi.
669 ft. **Site 1 of 2 in cluster B**
Relative:
Lower
Actual:
208 ft.

RCRA-SQG **1001126698**
CERS HAZ WASTE **CAR000017814**
FINDS
ECHO
CUPA Listings
HAZNET
CERS
HWTS

RCRA-SQG:
Date form received by agency: 1997-02-07 00:00:00.0
Facility name: WESTERN DIGITAL S J
Facility address: 5863 RUE FERRARI
SAN JOSE, CA 95138
EPA ID: CAR000017814
Mailing address: RUE FERRARI
SAN JOSE, CA 95138
Contact: PATRICIA LOYA
Contact address: 5863 RUE FERRARI
SAN JOSE, CA 95138
Contact country: US
Contact telephone: 408-363-5432
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: SOUTHBAY EDENVALE ASSOC
Owner/operator address: 511 DIVISION ST
CAMPBELL, CA 95008
Owner/operator country: Not reported
Owner/operator telephone: 408-379-0400

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

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

CERS HAZ WASTE:

Name: WESTERN DIGITAL TECHNOLOGIES
Address: 5863 RUE FERRARI
City,State,Zip: SAN JOSE, CA 95138
Site ID: 85546
CERS ID: 10354252
CERS Description: Hazardous Waste Generator

FINDS:

Registry ID: 110002915944

Click Here:

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.

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

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

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: 1001126698
Registry ID: 110002915944
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002915944>
Name: WESTERN DIGITAL S J
Address: 5863 RUE FERRARI
City,State,Zip: SAN JOSE, CA 95138

CUPA SANTA CLARA:

Name: WESTERN DIGITAL TECHNOLOGIES
Address: 5863 RUE FERRARI
City,State,Zip: SAN JOSE, CA 95138
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Latitude: 37.248402
Longitude: -121.779284
Record ID: PR0330791
Facility ID: FA0230704

Name: WESTERN DIGITAL TECHNOLOGIES
Address: 5863 RUE FERRARI
City,State,Zip: SAN JOSE, CA 95138
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 4-6 CHEMICALS
Latitude: 37.248402
Longitude: -121.779284
Record ID: PR0396663
Facility ID: FA0230704

HAZNET:

Name: WESTERN DIGITAL S J
Address: 5863 RUE FERRARI
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951380000
Contact: PATRICIA LOYA
Telephone: 4083635432
Mailing Name: Not reported
Mailing Address: 5863 RUE FERRARI

Year: 2019
Gepaid: CAR000017814
TSD EPA ID: CAD059494310
CA Waste Code: 551 - Laboratory waste chemicals
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Tons: 0.17400

Year: 2018

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

| | |
|------------------|--|
| Gepaid: | CAR000017814 |
| TSD EPA ID: | CAD059494310 |
| CA Waste Code: | 551 - Laboratory waste chemicals |
| Disposal Method: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.03750 |
| Year: | 2017 |
| Gepaid: | CAR000017814 |
| TSD EPA ID: | CAD059494310 |
| CA Waste Code: | 133 - Aqueous solution with total organic residues 10 percent or more |
| Disposal Method: | H070 - |
| Tons: | 0.048 |
| Year: | 2017 |
| Gepaid: | CAR000017814 |
| TSD EPA ID: | CAD059494310 |
| CA Waste Code: | 181 - Other inorganic solid waste |
| Disposal Method: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.0835 |
| Year: | 2017 |
| Gepaid: | CAR000017814 |
| TSD EPA ID: | CAD059494310 |
| CA Waste Code: | 331 - Off-specification, aged or surplus organics |
| Disposal Method: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.1095 |
| Year: | 2016 |
| Gepaid: | CAR000017814 |
| TSD EPA ID: | CAD059494310 |
| CA Waste Code: | 181 - Other inorganic solid waste |
| Disposal Method: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.0225 |
| Year: | 2016 |
| Gepaid: | CAR000017814 |
| TSD EPA ID: | CAD059494310 |
| CA Waste Code: | 551 - Laboratory waste chemicals |
| Disposal Method: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.081 |
| Year: | 2015 |
| Gepaid: | CAR000017814 |
| TSD EPA ID: | CAD059494310 |
| CA Waste Code: | 221 - Waste oil and mixed oil |
| Disposal Method: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.096 |
| Year: | 2015 |
| Gepaid: | CAR000017814 |
| TSD EPA ID: | CAD059494310 |

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MAP FINDINGS

Site

Database(s)

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WESTERN DIGITAL S J (Continued)

1001126698

CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.008

Year: 2014
Gepaid: CAR000017814
TSD EPA ID: CAD059494310
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.2205

[Click this hyperlink](#) while viewing on your computer to access 70 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

Year: 2006
Gen EPA ID: CAR000017814

Shipment Date: 20060818
Creation Date: 9/27/2006 18:36:04
Receipt Date: 20060823
Manifest ID: 24788021
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDf EPA ID: CAD008302903
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID: CAD008302903
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: F001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.075
Waste Quantity: 150
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20060818
Creation Date: 10/5/2006 18:30:55
Receipt Date: 20060825
Manifest ID: 24788702
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDf EPA ID: CAT080014079
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported

Map ID
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MAP FINDINGS

Site

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EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|---|
| Waste Code Description: | 331 - Off-specification, aged, or surplus organics |
| RCRA Code: | Not reported |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.125 |
| Waste Quantity: | 250 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20060818 |
| Creation Date: | 10/5/2006 18:30:55 |
| Receipt Date: | 20060825 |
| Manifest ID: | 24788702 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | VEOLIA ES TECHNICAL SOLUTIONS |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | STURGEON AND SON INC |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | VEOLIA ES TECHNICAL SOLUTIONS LLC |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 352 - Other organic solids |
| RCRA Code: | Not reported |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.075 |
| Waste Quantity: | 150 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20060818 |
| Creation Date: | 10/5/2006 18:30:55 |
| Receipt Date: | 20060825 |
| Manifest ID: | 24788702 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | VEOLIA ES TECHNICAL SOLUTIONS |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | STURGEON AND SON INC |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | VEOLIA ES TECHNICAL SOLUTIONS LLC |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals |
| RCRA Code: | D002 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.12 |
| Waste Quantity: | 240 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2001
Gen EPA ID: CAR000017814

Shipment Date: 20011211
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 21223507
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Meth Code: H01 - Transfer Station
Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011211
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 21223507
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Meth Code: H01 - Transfer Station
Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011211
Creation Date: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Receipt Date: Not reported
Manifest ID: 21223507
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 725 - Liquids with mercury > 20 mg/l
RCRA Code: D009
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0015
Waste Quantity: 3
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011211
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 21223507
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.125
Waste Quantity: 250
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011211
Creation Date: 2/20/2002 0:00:00
Receipt Date: 20011212
Manifest ID: 21223507
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: CAT080014079

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

TSDF Alt Name: Not reported
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D002
Meth Code: H01 - Transfer Station
Quantity Tons: 0.04
Waste Quantity: 80
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011211
Creation Date: 2/20/2002 0:00:00
Receipt Date: 20011212
Manifest ID: 21223507
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080014079
Trans Name: Not reported
TSDF Alt EPA ID: CAT080014079
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.015
Waste Quantity: 30
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011211
Creation Date: 2/20/2002 0:00:00
Receipt Date: 20011212
Manifest ID: 21223507
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT080014079
Trans Name: Not reported
TSDF Alt EPA ID: CAT080014079
TSDF Alt Name: Not reported
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported

Map ID
Direction
Distance
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011211
Creation Date: 2/20/2002 0:00:00
Receipt Date: 20011212
Manifest ID: 21223507
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Meth Code: H01 - Transfer Station
Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011211
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 21223507
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.015
Waste Quantity: 30
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2007
Gen EPA ID: CAR000017814

Shipment Date: 20071030

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Creation Date: 2/29/2008 18:30:25
Receipt Date: 20071109
Manifest ID: 000128107VES
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDf EPA ID: CAD008302903
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071030
Creation Date: 2/29/2008 18:30:25
Receipt Date: 20071109
Manifest ID: 000128107VES
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDf EPA ID: CAD008302903
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: F003
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0225
Waste Quantity: 45
Quantity Unit: P
Additional Code 1: F002
Additional Code 2: D021
Additional Code 3: D001
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071030
Creation Date: 1/25/2008 18:31:06
Receipt Date: 20071101
Manifest ID: 000128108VES
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

TSDF EPA ID: CAT080014079
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.03
Waste Quantity: 60
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071030
Creation Date: 1/25/2008 18:31:06
Receipt Date: 20071101
Manifest ID: 000128108VES
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDF EPA ID: CAT080014079
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0425
Waste Quantity: 85
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071030
Creation Date: 1/25/2008 18:31:06
Receipt Date: 20071101
Manifest ID: 000128108VES
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDF EPA ID: CAT080014079
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|---|
| Quantity Tons: | Treatment/Reovery (H010-H129) Or (H131-H135) 0.02 |
| Waste Quantity: | 40 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20071030 |
| Creation Date: | 2/29/2008 18:30:25 |
| Receipt Date: | 20071109 |
| Manifest ID: | 000128107VES |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | VEOLIA ES TECHNICAL SOLUTIONS |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | STURGEON AND SON INC |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | VEOLIA ES TECHNICAL SOLUTIONS LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 135 - Unspecified aqueous solution |
| RCRA Code: | Not reported |
| Meth Code: | H039 - Other Recovery Of Reclamation For Reuse Including Acid Regeneration, Organics Recovery Ect |
| Quantity Tons: | 0.22 |
| Waste Quantity: | 440 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20071030 |
| Creation Date: | 2/29/2008 18:30:25 |
| Receipt Date: | 20071109 |
| Manifest ID: | 000128107VES |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | VEOLIA ES TECHNICAL SOLUTIONS |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | STURGEON AND SON INC |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | VEOLIA ES TECHNICAL SOLUTIONS LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 135 - Unspecified aqueous solution |
| RCRA Code: | Not reported |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.075 |
| Waste Quantity: | 150 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|--|
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20070327 |
| Creation Date: | 2/4/2008 18:30:07 |
| Receipt Date: | 20070329 |
| Manifest ID: | 000055149VES |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | VEOLIA ES TECHNICAL SOLUTIONS |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | STURGEON AND SON INC |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | VEOLIA ES TECHNICAL SOLUTIONS LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 352 - Other organic solids |
| RCRA Code: | Not reported |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.1 |
| Waste Quantity: | 200 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20070327 |
| Creation Date: | 2/4/2008 18:30:07 |
| Receipt Date: | 20070329 |
| Manifest ID: | 000055149VES |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | VEOLIA ES TECHNICAL SOLUTIONS |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | STURGEON AND SON INC |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | VEOLIA ES TECHNICAL SOLUTIONS LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 551 - Laboratory waste chemicals 561 Detergent and soap |
| RCRA Code: | Not reported |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.03 |
| Waste Quantity: | 60 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20070327 |
| Creation Date: | 2/4/2008 18:30:07 |
| Receipt Date: | 20070329 |
| Manifest ID: | 000055149VES |

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDf EPA ID: CAT080014079
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0325
Waste Quantity: 65
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2003
Gen EPA ID: CAR000017814

Shipment Date: Not reported
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 22702869
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 141 - Off-specification, aged, or surplus inorganics
RCRA Code: D002
Meth Code: - Not reported
Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: Not reported
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 22702869
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

TSDF EPA ID: CAT080014079
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D002
Meth Code: - Not reported
Quantity Tons: 0.12
Waste Quantity: 240
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: Not reported
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 22702869
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDF EPA ID: CAT080014079
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D003
Meth Code: - Not reported
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: Not reported
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 22702869
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDF EPA ID: CAT080014079
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 0.12
Waste Quantity: 240

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|-------------------------------|
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20030722 |
| Creation Date: | 7/26/2004 18:30:41 |
| Receipt Date: | 20030729 |
| Manifest ID: | 22702916 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | CAT080014079 |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 221 - Waste oil and mixed oil |
| RCRA Code: | Not reported |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.05 |
| Waste Quantity: | 100 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20030722 |
| Creation Date: | 7/26/2004 18:30:41 |
| Receipt Date: | 20030729 |
| Manifest ID: | 22702916 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | CAT080014079 |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 352 - Other organic solids |
| RCRA Code: | Not reported |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.225 |
| Waste Quantity: | 450 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20030722 |
| Creation Date: | 7/26/2004 18:30:41 |

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WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|--|
| Receipt Date: | 20030729 |
| Manifest ID: | 22702916 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 352 - Other organic solids |
| RCRA Code: | Not reported |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.05 |
| Waste Quantity: | 100 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20030616 |
| Creation Date: | 5/18/2004 9:27:04 |
| Receipt Date: | Not reported |
| Manifest ID: | 22702869 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 331 - Off-specification, aged, or surplus organics |
| RCRA Code: | F003 |
| Meth Code: | - Not reported |
| Quantity Tons: | 0.12 |
| Waste Quantity: | 240 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20030616 |
| Creation Date: | 5/18/2004 9:27:04 |
| Receipt Date: | Not reported |
| Manifest ID: | 22702869 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |

Map ID
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MAP FINDINGS

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Database(s)

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WESTERN DIGITAL S J (Continued)

1001126698

TSDF Alt Name: Not reported
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: F003
Meth Code: - Not reported
Quantity Tons: 0.0375
Waste Quantity: 75
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20030616
Creation Date: 5/18/2004 9:27:04
Receipt Date: Not reported
Manifest ID: 22702869
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDF EPA ID: CAT080014079
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Meth Code: - Not reported
Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2010
Gen EPA ID: CAR000017814

Shipment Date: 20101215
Creation Date: 2/19/2011 18:30:32
Receipt Date: 20101220
Manifest ID: 003890281FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CHES
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
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WESTERN DIGITAL S J (Continued)

1001126698

Quantity Tons: 0.009
Waste Quantity: 18
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20101215
Creation Date: 2/19/2011 18:30:32
Receipt Date: 20101220
Manifest ID: 003890281FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CHES
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0425
Waste Quantity: 85
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20101215
Creation Date: 2/19/2011 18:30:32
Receipt Date: 20101220
Manifest ID: 003890281FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CHES
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: F003
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0525
Waste Quantity: 105
Quantity Unit: P
Additional Code 1: F002
Additional Code 2: D001
Additional Code 3: Not reported
Additional Code 4: Not reported

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MAP FINDINGS

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Database(s)

EDR ID Number
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WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|--|
| Additional Code 5: | Not reported |
| Shipment Date: | 20101215 |
| Creation Date: | 2/19/2011 18:30:32 |
| Receipt Date: | 20101220 |
| Manifest ID: | 003890281FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | MAD039322250 |
| Trans 2 Name: | CHES |
| TSDf EPA ID: | CAD059494310 |
| Trans Name: | CLEAN HARBORS SAN JOSE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 221 - Waste oil and mixed oil |
| RCRA Code: | Not reported |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.024 |
| Waste Quantity: | 48 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20100628 |
| Creation Date: | 9/10/2010 18:30:33 |
| Receipt Date: | 20100629 |
| Manifest ID: | 003490731FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD059494310 |
| Trans Name: | CLEAN HARBORS SAN JOSE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | Not reported |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.035 |
| Waste Quantity: | 70 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20100628 |
| Creation Date: | 9/10/2010 18:30:33 |
| Receipt Date: | 20100629 |
| Manifest ID: | 003490731FLE |
| Trans EPA ID: | MAD039322250 |

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|--|
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD059494310 |
| Trans Name: | CLEAN HARBORS SAN JOSE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 135 - Unspecified aqueous solution |
| RCRA Code: | Not reported |
| Meth Code: | H077 - Other Chemical Precipitation With Or Without Pre-Treatment |
| Quantity Tons: | 0.009 |
| Waste Quantity: | 18 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20100628 |
| Creation Date: | 9/10/2010 18:30:33 |
| Receipt Date: | 20100629 |
| Manifest ID: | 003490731FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD059494310 |
| Trans Name: | CLEAN HARBORS SAN JOSE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 551 - Laboratory waste chemicals 561 Detergent and soap |
| RCRA Code: | F002 |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.06 |
| Waste Quantity: | 120 |
| Quantity Unit: | P |
| Additional Code 1: | D001 |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20100628 |
| Creation Date: | 9/10/2010 18:30:33 |
| Receipt Date: | 20100629 |
| Manifest ID: | 003490731FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD059494310 |
| Trans Name: | CLEAN HARBORS SAN JOSE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 221 - Waste oil and mixed oil |

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MAP FINDINGS

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EDR ID Number
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WESTERN DIGITAL S J (Continued)

1001126698

RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.23
Waste Quantity: 460
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1998
Gen EPA ID: CAR000017814

Shipment Date: 19980402
Creation Date: 6/26/1998 0:00:00
Receipt Date: 19980408
Manifest ID: 96632064
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.094
Waste Quantity: 188
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19980402
Creation Date: 6/26/1998 0:00:00
Receipt Date: 19980408
Manifest ID: 96632064
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.075
Waste Quantity: 150

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|---|
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19980402 |
| Creation Date: | 6/26/1998 0:00:00 |
| Receipt Date: | 19980408 |
| Manifest ID: | 96632064 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 551 - Laboratory waste chemicals 561 Detergent and soap |
| RCRA Code: | D002 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.02 |
| Waste Quantity: | 40 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19980402 |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 96632064 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 551 - Laboratory waste chemicals 561 Detergent and soap |
| RCRA Code: | Not reported |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.061 |
| Waste Quantity: | 122 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19980402 |
| Creation Date: | Not reported |

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|--|
| Receipt Date: | Not reported |
| Manifest ID: | 96632064 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | CAT080014079 |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 221 - Waste oil and mixed oil |
| RCRA Code: | Not reported |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.125 |
| Waste Quantity: | 250 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19980402 |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 96632064 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | CAT080014079 |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 331 - Off-specification, aged, or surplus organics |
| RCRA Code: | Not reported |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.04 |
| Waste Quantity: | 80 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19980402 |
| Creation Date: | 6/26/1998 0:00:00 |
| Receipt Date: | 19980408 |
| Manifest ID: | 96632064 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | CAT080014079 |

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MAP FINDINGS

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Database(s)

EDR ID Number
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WESTERN DIGITAL S J (Continued)

1001126698

TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.055
Waste Quantity: 110
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2012
Gen EPA ID: CAR000017814

Shipment Date: 20121102
Creation Date: 8/16/2013 13:49:05
Receipt Date: 20121106
Manifest ID: 005299556FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SVC
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.04
Waste Quantity: 80
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20121102
Creation Date: 8/16/2013 13:49:05
Receipt Date: 20121106
Manifest ID: 005299556FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SVC
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: F002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No

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WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|--|
| | Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.0425 |
| Waste Quantity: | 85 |
| Quantity Unit: | P |
| Additional Code 1: | D001 |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20121102 |
| Creation Date: | 8/16/2013 13:49:05 |
| Receipt Date: | 20121106 |
| Manifest ID: | 005299556FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | MAD039322250 |
| Trans 2 Name: | CLEAN HARBORS ENV SVC |
| TSDf EPA ID: | CAD059494310 |
| Trans Name: | CLEAN HARBORS SAN JOSE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 551 - Laboratory waste chemicals 561 Detergent and soap |
| RCRA Code: | Not reported |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.015 |
| Waste Quantity: | 30 |
| Quantity Unit: | P |
| Additional Code 1: | 551 |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20120423 |
| Creation Date: | 8/3/2012 22:15:13 |
| Receipt Date: | 20120425 |
| Manifest ID: | 005299518FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | MAD039322250 |
| Trans 2 Name: | CLEAN HARBORS ENV SERVICES |
| TSDf EPA ID: | CAD059494310 |
| Trans Name: | CLEAN HARBORS SAN JOSE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 133 - Aqueous solution with 10% or more total organic residues |
| RCRA Code: | Not reported |
| Meth Code: | H077 - Other Chemical Precipitation With Or Without Pre-Treatment |
| Quantity Tons: | 0.105 |
| Waste Quantity: | 210 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |

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EDR ID Number
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WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|--|
| Additional Code 5: | Not reported |
| Shipment Date: | 20120423 |
| Creation Date: | 8/3/2012 22:15:13 |
| Receipt Date: | 20120425 |
| Manifest ID: | 005299518FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | MAD039322250 |
| Trans 2 Name: | CLEAN HARBORS ENV SERVICES |
| TSDf EPA ID: | CAD059494310 |
| Trans Name: | CLEAN HARBORS SAN JOSE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 551 - Laboratory waste chemicals 561 Detergent and soap |
| RCRA Code: | F003 |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.123 |
| Waste Quantity: | 246 |
| Quantity Unit: | P |
| Additional Code 1: | F002 |
| Additional Code 2: | D001 |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20120423 |
| Creation Date: | 8/3/2012 22:15:13 |
| Receipt Date: | 20120425 |
| Manifest ID: | 005299518FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | MAD039322250 |
| Trans 2 Name: | CLEAN HARBORS ENV SERVICES |
| TSDf EPA ID: | CAD059494310 |
| Trans Name: | CLEAN HARBORS SAN JOSE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | Not reported |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.003 |
| Waste Quantity: | 6 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Additional Info: | |
| Year: | 2017 |
| Gen EPA ID: | CAR000017814 |
| Shipment Date: | 20171110 |

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EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Creation Date: 6/13/2018 18:31:14
Receipt Date: 20171114
Manifest ID: 011260859FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.1095
Waste Quantity: 219
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20171110
Creation Date: 6/13/2018 18:31:14
Receipt Date: 20171114
Manifest ID: 011260859FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0835
Waste Quantity: 167
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20171110
Creation Date: 6/13/2018 18:31:14
Receipt Date: 20171114
Manifest ID: 011260859FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported

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Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 133 - Aqueous solution with 10% or more total organic residues
RCRA Code: Not reported
Meth Code: H070 - Not reported
Quantity Tons: 0.048
Waste Quantity: 96
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2000
Gen EPA ID: CAR000017814

Shipment Date: 20000818
Creation Date: 12/13/2000 0:00:00
Receipt Date: 20000828
Manifest ID: 20064296
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDF EPA ID: CAT080014079
Trans Name: Not reported
TSDF Alt EPA ID: CAT080014079
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: F002
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0425
Waste Quantity: 85
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000818
Creation Date: 12/13/2000 0:00:00
Receipt Date: 20000828
Manifest ID: 20064296
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDF EPA ID: CAT080014079
Trans Name: Not reported
TSDF Alt EPA ID: CAT080014079
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap

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Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|---|
| RCRA Code: | D001 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.01 |
| Waste Quantity: | 20 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20000818 |
| Creation Date: | 12/13/2000 0:00:00 |
| Receipt Date: | 20000828 |
| Manifest ID: | 20064296 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals |
| RCRA Code: | D002 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.06 |
| Waste Quantity: | 120 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20000818 |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 20064296 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 221 - Waste oil and mixed oil |
| RCRA Code: | Not reported |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.0575 |
| Waste Quantity: | 115 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |

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WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|---|
| Additional Code 5: | Not reported |
| Shipment Date: | 20000818 |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 20064296 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 551 - Laboratory waste chemicals 561 Detergent and soap |
| RCRA Code: | D002 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.0075 |
| Waste Quantity: | 15 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20000818 |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 20064296 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals |
| RCRA Code: | D002 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.06 |
| Waste Quantity: | 120 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20000818 |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 20064296 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |

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EDR ID Number
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WESTERN DIGITAL S J (Continued)

1001126698

Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: D002
Meth Code: H01 - Transfer Station
Quantity Tons: 0.06
Waste Quantity: 120
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20000818
Creation Date: 12/13/2000 0:00:00
Receipt Date: 20000828
Manifest ID: 20064296
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: F002
Meth Code: H01 - Transfer Station
Quantity Tons: 0.029
Waste Quantity: 58
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2014
Gen EPA ID: CAR000017814

Shipment Date: 20141210
Creation Date: 3/3/2015 22:14:59
Receipt Date: 20141217
Manifest ID: 008143710FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported

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Database(s)

EDR ID Number
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WESTERN DIGITAL S J (Continued)

1001126698

Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: F003
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0435
Waste Quantity: 87
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20141210
Creation Date: 3/3/2015 22:14:59
Receipt Date: 20141217
Manifest ID: 008143710FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.068
Waste Quantity: 136
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20141210
Creation Date: 3/3/2015 22:14:59
Receipt Date: 20141217
Manifest ID: 008143710FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.014
Waste Quantity: 28
Quantity Unit: P

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WESTERN DIGITAL S J (Continued)

1001126698

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20140415
Creation Date: 7/7/2014 22:15:06
Receipt Date: 20140423
Manifest ID: 007093450FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.1525
Waste Quantity: 305
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20140415
Creation Date: 7/7/2014 22:15:06
Receipt Date: 20140423
Manifest ID: 007093450FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: F003
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0155
Waste Quantity: 31
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Additional Info:

| | |
|-------------------------|--|
| Year: | 2008 |
| Gen EPA ID: | CAR000017814 |
| Shipment Date: | 20081231 |
| Creation Date: | 3/9/2009 18:30:54 |
| Receipt Date: | 20090105 |
| Manifest ID: | 002230102FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD059494310 |
| Trans Name: | CLEAN HARBORS SAN JOSE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 331 - Off-specification, aged, or surplus organics |
| RCRA Code: | D001 |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.025 |
| Waste Quantity: | 50 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20081231 |
| Creation Date: | 3/9/2009 18:30:54 |
| Receipt Date: | 20090105 |
| Manifest ID: | 002230102FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD059494310 |
| Trans Name: | CLEAN HARBORS SAN JOSE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | Not reported |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.05 |
| Waste Quantity: | 100 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20081231 |
| Creation Date: | 3/9/2009 18:30:54 |
| Receipt Date: | 20090105 |

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Manifest ID: 002230102FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 135 - Unspecified aqueous solution
RCRA Code: Not reported
Meth Code: H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)
Quantity Tons: 0.0875
Waste Quantity: 175
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20081231
Creation Date: 3/9/2009 18:30:54
Receipt Date: 20090105
Manifest ID: 002230102FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.05
Waste Quantity: 100
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2011
Gen EPA ID: CAR000017814

Shipment Date: 20111010
Creation Date: 7/19/2012 22:00:18
Receipt Date: 20111012
Manifest ID: 004870751FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: F003
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.06
Waste Quantity: 120
Quantity Unit: P
Additional Code 1: F002
Additional Code 2: D001
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20111010
Creation Date: 7/19/2012 22:00:18
Receipt Date: 20111012
Manifest ID: 004870751FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Meth Code: H135 - Discharge To Sewer/Potw Or Npdes(With Prior Storage--With Or Without Treatment)

Quantity Tons: 0.0295
Waste Quantity: 59
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20111010
Creation Date: 7/19/2012 22:00:18
Receipt Date: 20111012
Manifest ID: 004870751FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SERVICES
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|--|
| RCRA Code: | Not reported |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.315 |
| Waste Quantity: | 630 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20110630 |
| Creation Date: | 6/29/2012 20:30:06 |
| Receipt Date: | 20110707 |
| Manifest ID: | 003985662FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | MAD039322250 |
| Trans 2 Name: | CLEAN HARBORS ENVIRO |
| TSDf EPA ID: | CAD059494310 |
| Trans Name: | CLEAN HARBORS SAN JOSE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 551 - Laboratory waste chemicals 561 Detergent and soap |
| RCRA Code: | F003 |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.12 |
| Waste Quantity: | 240 |
| Quantity Unit: | P |
| Additional Code 1: | D001 |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20110630 |
| Creation Date: | 6/29/2012 20:30:06 |
| Receipt Date: | 20110707 |
| Manifest ID: | 003985662FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | MAD039322250 |
| Trans 2 Name: | CLEAN HARBORS ENVIRO |
| TSDf EPA ID: | CAD059494310 |
| Trans Name: | CLEAN HARBORS SAN JOSE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | Not reported |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.0225 |
| Waste Quantity: | 45 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20110630
Creation Date: 6/29/2012 20:30:06
Receipt Date: 20110707
Manifest ID: 003985662FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENVIRO
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.075
Waste Quantity: 150
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2004
Gen EPA ID: CAR000017814

Shipment Date: 20041229
Creation Date: 4/2/2005 18:30:21
Receipt Date: 20050105
Manifest ID: 23751559
Trans EPA ID: NJD080631369
Trans Name: ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDf EPA ID: CAT080014079
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D002
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0325
Waste Quantity: 65
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|---|
| Shipment Date: | 20041229 |
| Creation Date: | 4/2/2005 18:30:21 |
| Receipt Date: | 20050105 |
| Manifest ID: | 23751559 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | ONYX ENVIRONMENTAL SVCS LLC |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | STURGEON AND SON INC |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | ONYX ENVIRONMENTAL SERVICES LLC |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 725 - Liquids with mercury > 20 mg/l |
| RCRA Code: | D009 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.0025 |
| Waste Quantity: | 5 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20041229 |
| Creation Date: | 4/2/2005 18:30:21 |
| Receipt Date: | 20050105 |
| Manifest ID: | 23751559 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | ONYX ENVIRONMENTAL SVCS LLC |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | STURGEON AND SON INC |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | ONYX ENVIRONMENTAL SERVICES LLC |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 551 - Laboratory waste chemicals 561 Detergent and soap |
| RCRA Code: | F001 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.15 |
| Waste Quantity: | 300 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20041229 |
| Creation Date: | 4/2/2005 18:30:21 |
| Receipt Date: | 20050105 |
| Manifest ID: | 23751559 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | ONYX ENVIRONMENTAL SVCS LLC |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | STURGEON AND SON INC |
| TSDf EPA ID: | CAT080014079 |

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Trans Name: ONYX ENVIRONMENTAL SERVICES LLC
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0025
Waste Quantity: 5
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20040611
Creation Date: 11/1/2004 9:00:46
Receipt Date: 20040615
Manifest ID: 23751210
Trans EPA ID: NJD080631369
Trans Name: ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDf EPA ID: CAT080014079
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: NONE
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0025
Waste Quantity: 5
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20040611
Creation Date: 11/1/2004 9:00:46
Receipt Date: 20040615
Manifest ID: 23751210
Trans EPA ID: NJD080631369
Trans Name: ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDf EPA ID: CAT080014079
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)
RCRA Code: D002
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0025
Waste Quantity: 5
Quantity Unit: P

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|---|
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20040611 |
| Creation Date: | 11/1/2004 9:00:46 |
| Receipt Date: | 20040615 |
| Manifest ID: | 23751210 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | ONYX ENVIRONMENTAL SVCS LLC |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | STURGEON AND SON INC |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | ONYX ENVIRONMENTAL SERVICES LLC |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 331 - Off-specification, aged, or surplus organics |
| RCRA Code: | D001 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.004 |
| Waste Quantity: | 8 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20040526 |
| Creation Date: | 10/29/2004 7:40:51 |
| Receipt Date: | 20040603 |
| Manifest ID: | 23311518 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | ONYX ENVIRONMENTAL SVCS LLC |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | STURGEON AND SON INC |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | ONYX ENVIRONMENTAL SERVICES LLC |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals |
| RCRA Code: | D002 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.06 |
| Waste Quantity: | 120 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20040526 |
| Creation Date: | 10/29/2004 7:40:51 |
| Receipt Date: | 20040603 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Manifest ID: 23311518
Trans EPA ID: NJD080631369
Trans Name: ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDf EPA ID: CAT080014079
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.05
Waste Quantity: 100
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20040526
Creation Date: 10/29/2004 7:40:51
Receipt Date: 20040603
Manifest ID: 23311518
Trans EPA ID: NJD080631369
Trans Name: ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDf EPA ID: CAT080014079
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.12
Waste Quantity: 240
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2005
Gen EPA ID: CAR000017814

Shipment Date: 20051206
Creation Date: 3/16/2006 18:30:37
Receipt Date: 20051216
Manifest ID: 24789621
Trans EPA ID: NJD080631369
Trans Name: ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

TSDF EPA ID: CAD008302903
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID: CAD008302903
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: F001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.145
Waste Quantity: 290
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20051206
Creation Date: 3/16/2006 18:30:37
Receipt Date: 20051216
Manifest ID: 24789621
Trans EPA ID: NJD080631369
Trans Name: ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDF EPA ID: CAD008302903
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID: CAD008302903
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.2
Waste Quantity: 400
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20051206
Creation Date: 1/4/2007 18:30:12
Receipt Date: 20051207
Manifest ID: 24789622
Trans EPA ID: NJD080631369
Trans Name: ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDF EPA ID: CAT080014079
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC
TSDF Alt EPA ID: CAT080014079
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.1
Waste Quantity: 200

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|--|
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20051206 |
| Creation Date: | 1/4/2007 18:30:12 |
| Receipt Date: | 20051207 |
| Manifest ID: | 24789622 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | ONYX ENVIRONMENTAL SVCS LLC |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | STURGEON AND SON INC |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | ONYX ENVIRONMENTAL SERVICES LLC |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | D009 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.005 |
| Waste Quantity: | 10 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20051206 |
| Creation Date: | 1/4/2007 18:30:12 |
| Receipt Date: | 20051207 |
| Manifest ID: | 24789622 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | ONYX ENVIRONMENTAL SVCS LLC |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | STURGEON AND SON INC |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | ONYX ENVIRONMENTAL SERVICES LLC |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 352 - Other organic solids |
| RCRA Code: | Not reported |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.02 |
| Waste Quantity: | 40 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20051206 |
| Creation Date: | 3/16/2006 18:30:37 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Receipt Date: 20051216
Manifest ID: 24789621
Trans EPA ID: NJD080631369
Trans Name: ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDf EPA ID: CAD008302903
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC
TSDf Alt EPA ID: CAD008302903
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.15
Waste Quantity: 300
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2016
Gen EPA ID: CAR000017814

Shipment Date: 20150818
Creation Date: 11/5/2015 22:15:27
Receipt Date: 20150820
Manifest ID: 009118009FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.096
Waste Quantity: 192
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20150818
Creation Date: 11/5/2015 22:15:27
Receipt Date: 20150820
Manifest ID: 009118009FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.008
Waste Quantity: 16
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2015
Gen EPA ID: CAR000017814

Shipment Date: 20150818
Creation Date: 11/5/2015 22:15:27
Receipt Date: 20150820
Manifest ID: 009118009FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.096
Waste Quantity: 192
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20150818
Creation Date: 11/5/2015 22:15:27
Receipt Date: 20150820
Manifest ID: 009118009FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD059494310

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.008
Waste Quantity: 16
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2009
Gen EPA ID: CAR000017814

Shipment Date: 20091216
Creation Date: 10/8/2010 18:30:48
Receipt Date: 20091222
Manifest ID: 003063006FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.09
Waste Quantity: 180
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20091216
Creation Date: 10/8/2010 18:30:48
Receipt Date: 20091222
Manifest ID: 003063006FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0175
Waste Quantity: 35
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20091216
Creation Date: 10/8/2010 18:30:48
Receipt Date: 20091222
Manifest ID: 003063007FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported

Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: F003
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.03
Waste Quantity: 60
Quantity Unit: P
Additional Code 1: F002
Additional Code 2: D001
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20091216
Creation Date: 10/8/2010 18:30:48
Receipt Date: 20091222
Manifest ID: 003063007FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported

Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.009
Waste Quantity: 18
Quantity Unit: P

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|--|
| Additional Code 1: | D001 |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20091216 |
| Creation Date: | 6/30/2010 18:30:18 |
| Receipt Date: | 20091231 |
| Manifest ID: | 003063005FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | NED986382133 |
| Trans 2 Name: | SMITH SYSTEMS |
| TSDf EPA ID: | UTD981552177 |
| Trans Name: | CLEAN HARBORS ARAGONITE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | Not reported |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.02 |
| Waste Quantity: | 40 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20091216 |
| Creation Date: | 6/30/2010 18:30:18 |
| Receipt Date: | 20091231 |
| Manifest ID: | 003063005FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | NED986382133 |
| Trans 2 Name: | SMITH SYSTEMS |
| TSDf EPA ID: | UTD981552177 |
| Trans Name: | CLEAN HARBORS ARAGONITE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 551 - Laboratory waste chemicals 561 Detergent and soap |
| RCRA Code: | Not reported |
| Meth Code: | H040 - Incineration--Thermal Destruction Other Than Use As A Fuel |
| Quantity Tons: | 0.00331 |
| Waste Quantity: | 3 |
| Quantity Unit: | K |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20091216 |
| Creation Date: | 10/8/2010 18:30:48 |

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|--|
| Receipt Date: | 20091222 |
| Manifest ID: | 003063007FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD059494310 |
| Trans Name: | CLEAN HARBORS SAN JOSE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 135 - Unspecified aqueous solution |
| RCRA Code: | Not reported |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.007 |
| Waste Quantity: | 14 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20090626 |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 002606571FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD059494310 |
| Trans Name: | CLEAN HARBORS SAN JOSE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 135 - Unspecified aqueous solution |
| RCRA Code: | Not reported |
| Meth Code: | H077 - Other Chemical Precipitation With Or Without Pre-Treatment |
| Quantity Tons: | 0.062 |
| Waste Quantity: | 124 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20090626 |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 002606571FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD059494310 |
| Trans Name: | CLEAN HARBORS SAN JOSE LLC |

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: D002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0055
Waste Quantity: 11
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20090626
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 002606571FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)
RCRA Code: D002
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.0075
Waste Quantity: 15
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 1999
Gen EPA ID: CAR000017814

Shipment Date: 19991005
Creation Date: 1/4/2000 0:00:00
Receipt Date: 19991006
Manifest ID: 99142214
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDF EPA ID: CAT080014079
Trans Name: Not reported
TSDF Alt EPA ID: CAT080014079
TSDF Alt Name: Not reported
Waste Code Description: 741 - Liquids with halogenated organic compounds > 1000 mg/l

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|---|
| RCRA Code: | F002 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.0375 |
| Waste Quantity: | 75 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19991005 |
| Creation Date: | 1/4/2000 0:00:00 |
| Receipt Date: | 19991006 |
| Manifest ID: | 99142214 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 551 - Laboratory waste chemicals 561 Detergent and soap |
| RCRA Code: | D002 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.0225 |
| Waste Quantity: | 45 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19991005 |
| Creation Date: | 1/4/2000 0:00:00 |
| Receipt Date: | 19991006 |
| Manifest ID: | 99142214 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 551 - Laboratory waste chemicals 561 Detergent and soap |
| RCRA Code: | Not reported |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.0225 |
| Waste Quantity: | 45 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|--|
| Additional Code 5: | Not reported |
| Shipment Date: | 19991005 |
| Creation Date: | 1/4/2000 0:00:00 |
| Receipt Date: | 19991006 |
| Manifest ID: | 99142214 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 141 - Off-specification, aged, or surplus inorganics |
| RCRA Code: | D008 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.0125 |
| Waste Quantity: | 25 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19991005 |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 99142214 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 352 - Other organic solids |
| RCRA Code: | Not reported |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.03 |
| Waste Quantity: | 60 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19990317 |
| Creation Date: | 5/20/1999 0:00:00 |
| Receipt Date: | 19990322 |
| Manifest ID: | 96639182 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Trans 2 Name: Not reported
TSDF EPA ID: CAT080014079
Trans Name: Not reported
TSDF Alt EPA ID: CAT080014079
TSDF Alt Name: Not reported
Waste Code Description: 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals
RCRA Code: F003
Meth Code: H01 - Transfer Station
Quantity Tons: 0.12
Waste Quantity: 240
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990309
Creation Date: 5/27/1999 0:00:00
Receipt Date: 19990316
Manifest ID: 96639043
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDF EPA ID: CAT080014079
Trans Name: Not reported
TSDF Alt EPA ID: CAT080014079
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.025
Waste Quantity: 50
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990309
Creation Date: 5/27/1999 0:00:00
Receipt Date: 19990316
Manifest ID: 96639043
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDF EPA ID: CAT080014079
Trans Name: Not reported
TSDF Alt EPA ID: CAT080014079
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0225

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Waste Quantity: 45
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990309
Creation Date: 5/27/1999 0:00:00
Receipt Date: 19990316
Manifest ID: 96639043
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Meth Code: H01 - Transfer Station
Quantity Tons: 0.09
Waste Quantity: 180
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990309
Creation Date: 5/27/1999 0:00:00
Receipt Date: 19990316
Manifest ID: 96639043
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 792 - Not reported
RCRA Code: D002
Meth Code: H01 - Transfer Station
Quantity Tons: 0.2
Waste Quantity: 400
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Additional Info:

| | |
|-------------------------|--|
| Year: | 2013 |
| Gen EPA ID: | CAR000017814 |
| Shipment Date: | 20131203 |
| Creation Date: | 3/1/2014 22:15:07 |
| Receipt Date: | 20131217 |
| Manifest ID: | 007069487FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | MAD039322250 |
| Trans 2 Name: | CLEAN HARBORS ENV SVC |
| TSDf EPA ID: | CAD059494310 |
| Trans Name: | CLEAN HARBORS SAN JOSE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | Not reported |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 2.1 |
| Waste Quantity: | 4200 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20130909 |
| Creation Date: | 12/4/2013 22:15:05 |
| Receipt Date: | 20130918 |
| Manifest ID: | 006780369FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | MAD039322250 |
| Trans 2 Name: | CLEAN HARBORS ENV SVC |
| TSDf EPA ID: | CAD059494310 |
| Trans Name: | CLEAN HARBORS SAN JOSE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | Not reported |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.02 |
| Waste Quantity: | 40 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20130909 |
| Creation Date: | 12/4/2013 22:15:05 |
| Receipt Date: | 20130918 |

Map ID
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Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Manifest ID: 006780369FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SVC
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: F003
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.04
Waste Quantity: 80
Quantity Unit: P
Additional Code 1: D001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130517
Creation Date: 8/15/2013 22:15:24
Receipt Date: 20130524
Manifest ID: 006600793FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: CAD059494310
Trans Name: CLEAN HARBORS SAN JOSE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: F003
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.1025
Waste Quantity: 205
Quantity Unit: P
Additional Code 1: F002
Additional Code 2: D001
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20130517
Creation Date: 10/11/2013 22:15:05
Receipt Date: 20130527
Manifest ID: 006600792FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS
TSDF EPA ID: NED981723513
Trans Name: CLEAN HARBORS ENV SERVICES INC

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EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|--|
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 331 - Off-specification, aged, or surplus organics |
| RCRA Code: | Not reported |
| Meth Code: | H040 - Incineration--Thermal Destruction Other Than Use As A Fuel |
| Quantity Tons: | 0.3 |
| Waste Quantity: | 600 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20130517 |
| Creation Date: | 8/15/2013 22:15:24 |
| Receipt Date: | 20130524 |
| Manifest ID: | 006600793FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | MAD039322250 |
| Trans 2 Name: | CLEAN HARBORS |
| TSDF EPA ID: | CAD059494310 |
| Trans Name: | CLEAN HARBORS SAN JOSE LLC |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | Not reported |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.0225 |
| Waste Quantity: | 45 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Additional Info: | |
| Year: | 1997 |
| Gen EPA ID: | CAR000017814 |
| Shipment Date: | 19970908 |
| Creation Date: | 4/23/1998 0:00:00 |
| Receipt Date: | 19970916 |
| Manifest ID: | 96637576 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | CAT080014079 |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 551 - Laboratory waste chemicals 561 Detergent and soap |
| RCRA Code: | D001 |

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|---|
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.06 |
| Waste Quantity: | 120 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19970908 |
| Creation Date: | 4/23/1998 0:00:00 |
| Receipt Date: | 19970916 |
| Manifest ID: | 96637576 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 331 - Off-specification, aged, or surplus organics |
| RCRA Code: | D001 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.0625 |
| Waste Quantity: | 125 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19970908 |
| Creation Date: | 4/23/1998 0:00:00 |
| Receipt Date: | 19970916 |
| Manifest ID: | 96637576 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals |
| RCRA Code: | D002 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.1 |
| Waste Quantity: | 200 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |

Map ID
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MAP FINDINGS

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EDR ID Number
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WESTERN DIGITAL S J (Continued)

1001126698

| | |
|-------------------------|---|
| Shipment Date: | 19970908 |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 96637576 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 331 - Off-specification, aged, or surplus organics |
| RCRA Code: | Not reported |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.1 |
| Waste Quantity: | 200 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19970908 |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 96637576 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAT080014079 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 551 - Laboratory waste chemicals 561 Detergent and soap |
| RCRA Code: | D002 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.003 |
| Waste Quantity: | 6 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19970908 |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 96637576 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |

Map ID
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Elevation

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EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Trans Name: Not reported
TSDF Alt EPA ID: CAT080014079
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.075
Waste Quantity: 150
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19970908
Creation Date: 4/23/1998 0:00:00
Receipt Date: 19970916
Manifest ID: 96637576
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDF EPA ID: CAT080014079
Trans Name: Not reported
TSDF Alt EPA ID: CAT080014079
TSDF Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0275
Waste Quantity: 55
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:

Name: WESTERN DIGITAL TECHNOLOGIES
Address: 5863 RUE FERRARI
City,State,Zip: SAN JOSE, CA 95138
Site ID: 85546
CERS ID: 10354252
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 85546
Site Name: WESTERN DIGITAL TECHNOLOGIES
Violation Date: 07-08-2016
Citation: HSC 6.95 25508.1(a)-(f) - California Health and Safety Code, Chapter 6.95, Section(s) 25508.1(a)-(f)
Violation Description: Failure to electronically update business plan within 30 days of any one of the following events: A 100 percent or more increase in the quantity of a previously disclosed material. Any handling of a previously undisclosed hazardous materials at or above reportable

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Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Violation Notes: quantities. A change of business address, business ownership, or business name. A substantial change in the handler's operations that requires modification to any portion of the business plan. Returned to compliance on 08/10/2016. The following reportable hazardous materials are listed in the facility's most recent HMBP submittal were observed in quantities of a greater than 100% increase in the previously reported quantity and have been on-site for greater than 30 days: - Helium Compressed Gas Cylinders: 5865 cuft - N.O.S. Compressed Gas (5.25% O, 19.95% N, 74.8% He) Compressed Gas Cylinders: 1322 cuft - Nitrogen Compressed Gas Cylinders: 1826 cuft

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 85546
Site Name: WESTERN DIGITAL TECHNOLOGIES
Violation Date: 07-08-2016
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)

Violation Description: Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.

Violation Notes: Based on the number and type of violations observed, employees are not adequately trained on managing hazardous waste

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 85546
Site Name: WESTERN DIGITAL TECHNOLOGIES
Violation Date: 07-08-2016
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173

Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Violation Notes: Returned to compliance on 08/10/2016. The following containers are open when waste is not being added or removed: - Machine Shop: 1 x 5 gallon bucket container of used oil - Room 3017: 1 x 1 gallon containers of ICP-waste solution from the 7900ICP-MS autosampler; 2 x 250mL glass beakers in the fumehood containing contaminated glassware; 2 x 3 gallon containers of waste solution from the automated samplers in the far-right corner of the room when entering through the door; 1 x 500mL jar marked G flam wasteG and the initial accumulation date 2/26/2016 containing contaminated glassware and non-empty vials; 2 x 1 gallon hexane, dichloromethane-contaminated glass bottles - Room 3023: Approximately 10 gallon container of Struers Discotom-6 waste

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 85546
Site Name: WESTERN DIGITAL TECHNOLOGIES
Violation Date: 07-08-2016

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EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)

Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.

Violation Notes: Returned to compliance on 10/13/2016. The following hazardous waste containers/tanks are un-labeled: - Machine Shop: 1 x 5 gallon bucket container of used oil - Room 3015: 1 x 4L container of waste 2-propanol - Room 3017: 1 x 1 gallon containers of ICP-waste solution from the 7900ICP-MS autosampler; 2 x 250mL glass beakers in the fumehood containing contaminated glassware; 2 x 3 gallon containers of waste solution from the automated samplers in the far-right corner of the room when entering through the door; 2 x 1 gallon hexane, dichloromethane-contaminated glass bottles - Room 3023: Approximately 10 gallon container of Struers Discotom-6 waste - Outside Hazardous Waste Accumulation Area: 18 x 1 gallon glass bottles contaminated with concentrated hexane, dichloromethane, and methanol are accumulating in the accumulation shed and not in a container, therefore the accumulation shed is acting as a tank for the contaminated bottles, but is not labeled in accordance with tank labeling requirements. The [Truncated]

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 85546
Site Name: WESTERN DIGITAL TECHNOLOGIES
Violation Date: 07-08-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 08/10/2016. The facility's most recent HMBP submittal does not include the following hazardous materials that are at or above HMBP-reportable thresholds: - Helium Compressed Gas Cylinders: 5865 cuft - 10.5% Methane Compressed Gas Cylinder: 200 cuft - Argon Compressed Gas Cylinders: 1008 cuft - 10.5% Methane Compressed Gas Cylinder: 200 cuft - UPS System Batteries: ~100 gallons of electrolyte

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 85546
Site Name: WESTERN DIGITAL TECHNOLOGIES
Violation Date: 07-08-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple

Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General

Violation Notes: Returned to compliance on 08/10/2016. Current operating practices is to manage 1 gallon solvent-contaminated glass bottles as hazardous waste and operates under point of generation requirements, but the waste glass bottles are not accumulated in a container as required by point-of-generation requirements, such as the the 2 x 1 gallon hexane,

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EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

dichloromethane-contaminated glass bottles accumulating in the corner of Room 3017 next to the fumehood. Ensure that contaminated glass bottles that are being managed as point-of-generation hazardous waste is accumulated in containers at or near the area where the waste is generated.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 85546
Site Name: WESTERN DIGITAL TECHNOLOGIES
Violation Date: 07-08-2016
Citation: 40 CFR 1 265.31 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.31

Violation Description: Failure to maintain and operate the facility to minimize the possibility of a fire, explosion, or any unplanned sudden or non-sudden release of hazardous waste or hazardous waste constituents to air, soil, or surface water which could threaten human health or the environment.

Violation Notes: Returned to compliance on 08/10/2016. Room 3029: 2 x fluorescent tubes were observed to be shattered on the floor in two separate locations and separated by about 15 feet. Approximately twenty non-broken new and used fluorescent tubes were observed on a shelf nearby. The ceiling light fixtures were inspected to determine if the broken fluorescent tubes fell from the fixtures or were broken during transport to the accumulation area. No fixtures were observed to be missing any fluorescent tubes. Seeing that the business has been shut down for the entire week and no employees were working in the area, it is evident that the shattered universal waste is not being managed in a way that would inhibit an unplanned release of hazardous waste to the environment.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 85546
Site Name: WESTERN DIGITAL TECHNOLOGIES
Violation Date: 07-08-2016
Citation: 40 CFR 1 265.35 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.35

Violation Description: Failure to maintain aisle space to allow the unobstructed movement of personnel, fire protection equipment, spill control equipment, and decontamination equipment to any area of facility operation in an emergency, unless aisle space is not needed for any of these purposes.

Violation Notes: Returned to compliance on 08/10/2016. Room 3011: The emergency eye wash station on the wall is blocked by an electric cart that could not be moved at the time of inspection. Ensure that adequate aisle space is maintained to allow the unobstructed movement to fire protection equipment, spill control equipment, and decontamination equipment.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 85546
Site Name: WESTERN DIGITAL TECHNOLOGIES
Violation Date: 07-08-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter

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EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Violation Description: 6.95, Section(s) 25508(a)(1)
Failure to complete and electronically submit a site map with all required content.

Violation Notes: Returned to compliance on 08/10/2016. The site map submitted with the most recent HMBP submittal does not include loading areas, emergency response equipment, the location of all hazardous material handling and storage areas, evacuation staging areas, access/exit points, and emergency shutoffs.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 85546
Site Name: WESTERN DIGITAL TECHNOLOGIES
Violation Date: 07-08-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple

Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 10/13/2016. The following containers are marked with an initial accumulation date longer than the approved one year time limit for point-of-generation accumulation: - Room 3023: 1 x plastic tub of metal-bearing waste G coolant and polishing sludgeG located under the polishing table is marked with an initial accumulation date of 5/21/2010. Although it is unclear as to how the facility identifies this hazardous waste stream on Uniform Hazardous Waste Manifests, a review of the facility's manifests from the past 3 years does not identify any waste name that would be used to identify this hazardous waste stream. - Outside Hazardous Waste Accumulation Area: 1 x 1 gallon glass container is marked with a hazardous waste label that is illegible with the exception of the initial accumulation date: 5/12/2014. The facility stated that they believed the container holds waste 2-isopropanol. - Room 3017: 1 x 5 gallon container of waste nitric acid, hydrochloric acid solution is marked with an [Truncated]

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 85546
Site Name: WESTERN DIGITAL TECHNOLOGIES
Violation Date: 07-08-2016
Citation: 40 CFR 1 265.171 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.171

Violation Description: Failure to accumulate hazardous waste in a container that is in good condition.

Violation Notes: Returned to compliance on 08/10/2016. Room 3023: 1 x plastic tub container being used to accumulate the metal-bearing waste G coolant and polishing sludgeG has an approximately 6 inch long crack and no longer provides adequate containment of the hazardous waste.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 85546
Site Name: WESTERN DIGITAL TECHNOLOGIES
Violation Date: 07-08-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95,

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Database(s)

EDR ID Number
 EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Section(s) 25508.2

Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.

Violation Notes: Returned to compliance on 08/10/2016. The facility's most recent HMBP submittal was on 3/1/2012 (hardcopy). Within 30 days, complete and electronically submit an HMBP that includes the following information through FrontCounter or the California Environmental Reporting System (CERS ID: 10354252G websites listed below. -Facility information/ownership page -Hazardous materials inventory/site map -Emergency response plan/training plan If you would like assistance with completing and submitting your HMBP, SCC HMCD Hazardous Materials Technician Michelle Santos at (408)918-1981 or myself at (408)918-3408. - FrontCounter Website: <http://frontcounter.sccgov.org> - CERS website: <http://cers.calepa.ca.gov>

Violation Division: Santa Clara County Environmental Health
 Violation Program: HMRRP
 Violation Source: CERS

Site ID: 85546
 Site Name: WESTERN DIGITAL TECHNOLOGIES
 Violation Date: 07-08-2016
 Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple

Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
 Violation Notes: Returned to compliance on 10/13/2016. Outside Hazardous Waste Collection Area: 1 x 1 gallon container of waste scrub cleaner is labeled with an initial accumulation date of 9/24/2015, but no date in which the container was transferred from its point-of-generation to the general hazardous waste accumulation area is marked on the container

Violation Division: Santa Clara County Environmental Health
 Violation Program: HW
 Violation Source: CERS

Site ID: 85546
 Site Name: WESTERN DIGITAL TECHNOLOGIES
 Violation Date: 07-08-2016
 Citation: HSC 6.5 25201(a) - California Health and Safety Code, Chapter 6.5, Section(s) 25201(a)

Violation Description: Failure to dispose of hazardous waste at a facility which has a permit from DTSC or disposing of hazardous waste at any point which is not authorized according to this chapter.

Violation Notes: Returned to compliance on 08/10/2016. 1) Both 60Sn/40Pb (lead-containing) solder and 96.5Sn/3Ag/0.5Cu solder (lead-free) solder are used in significant quantities for research and development work throughout both buildings. Although the facility's policy is to no longer use lead solder, multiple lead solder spools were observed throughout Rooms 3057 and 3054 and are co-mingled with lead-free solder spools. The facility's standard practice is to dispose of all solder waste to the trash as the facilities staff stated that they were under the belief that all solder stations used lead-free solder and that the lead-free solder waste could be disposed of as trash. Both the lead-containing solder waste and the silver-containing solder waste meet the definition of RCRA hazardous waste due to their lead and silver content. The solder wastes may operate under the scrap metal exclusion [22CCR 66261.6(a)(3)(B)] and not be subject to

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EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

hazardous waste regulation, but only if the scrap metal (solder wastes) are being [Truncated]

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 85546
Site Name: WESTERN DIGITAL TECHNOLOGIES
Violation Date: 07-08-2016
Citation: 22 CCR 12 66262.11 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.11

Violation Description: Failure to determine if wastes generated are hazardous waste by using generator knowledge or applying testing method.

Violation Notes: Returned to compliance on 08/10/2016. 1) Solder sponges accumulating lead-, silver-, and copper-containing solder wastes are located at each solder work station throughout the research and development laboratories in both buildings. The solder sponges were observed in various states of use (new and significantly degraded) and containing various concentrations of solder wastes. Prior to disposal, a hazardous waste determination must be conducted on the solder sponges to determine if they meet hazardous waste criteria due to regulated metal content or if they continue to meet the definition of scrap metal and can be recycled. 2) Multiple types of solder flux including but not limited to Comet Flux, epoxies such as Loctite brand variations, epoxy clean-up solvents, primers, spilled Epofix resin in liquid form, debris contaminated with Epofix Resins, lubricants, and desiccants were observed in the research and development laboratories and rooms throughout both buildings. No Uniform Hazardous Waste Manifest the [Truncated]

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:
Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-08-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to conduct a routine hazardous materials business plan (HMBP) inspection. The following hazardous materials/wastes were observed on-site in quantities at or above HMBP-reportable thresholds: 1. Helium Compressed Gas Cylinders: 5865 cuft 2. Nitrogen Compressed Gas Cylinders: 1826 cuft 3. N.O.S. Compressed Gas (5.25% O, 19.95% N, 74.8% He) Compressed Gas Cylinders: 1322 cuft 4. Oxygen Compressed Gas Cylinder: 251 cuft 5. Liquid Argon: 60 gallons 6. Argon Compressed Gas Cylinders: 1008 cuft 7. 10.5% Methane Compressed Gas Cylinder: 200 cuft 8. Liquid Nitrogen (Tank and Dewars): 1742 gallons 9. Hydrogen Compressed Gas Cylinder: 300 cuft 10. UPS System Batteries: ~100 gallons of electrolyte (Possible 11: if the 55 gallon drum of an unidentifiable substance on the liquid nitrogen tank pad is determined to be a hazardous material, it may require HMBP reporting) NOTES: - CERS ID: 1035452 - Most recent HMBP submittal: 3/1/2012 (hardcopy) - Employees are [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

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Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-08-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to conduct a routine hazardous waste inspection. The facility is a research and development facility that conducts laboratory scale research for hard disk drive manufacturing. The facility was shutdown for the entire week in which the inspection was conducted (7/4/2016-7/8/2016) for annual maintenance work to be performed. The facility primarily operates under point-of-generation requirements prior to consolidating hazardous waste in the outside hazardous waste accumulation area. GENERAL NOTES: - EPA ID Number: CAR000017814 (ACTIVE) - Weekly inspections of the outside hazardous waste accumulation area are conducted and documented. Outside hazardous waste accumulation area is comprised of a locked shed with secondary containment. - TSDF-copies of Uniform Hazardous Waste Manifests, Bills of Lading for Universal Waste shipments, and land disposal restriction notifications from the past 3 years are on-site and available for review. Approximately one hazardous [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 85546
Facility Name: WESTERN DIGITAL TECHNOLOGIES
Env Int Type Code: HWG
Program ID: 10354252
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.247380
Longitude: -121.776090

Affiliation:
Affiliation Type Desc: Document Preparer
Entity Name: Patricia Loya
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Patricia Loya
Entity Title: Not reported
Affiliation Address: 5863 Rue Ferrari
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95138
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Entity Title: Not reported
Affiliation Address: 5863 RUE FERRARI
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95138
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer
Entity Name: Patricia Loya
Entity Title: Manager
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: WESTERN DIGITAL CORP
Entity Title: Not reported
Affiliation Address: 5601 Great Oaks Parkway
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95119
Affiliation Phone: (407) 717-7000

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400

Affiliation Type Desc: Parent Corporation
Entity Name: WESTERN DIGITAL TECHNOLOGIES INC
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: American Reality Capital
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: United States
Affiliation Zip: Not reported
Affiliation Phone: (704) 626-4407

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WESTERN DIGITAL S J (Continued)

1001126698

Affiliation Type Desc: Operator
Entity Name: Patricia Loya
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 363-5432

HWTS:

Name: WESTERN DIGITAL S J
Address: 5863 RUE FERRARI
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951380000
EPA ID: CAR000017814
Inactive Date: Not reported
Create Date: 06/19/1997
Last Act Date: 09/24/2019
Mailing Name: Not reported
Mailing Address: 5863 RUE FERRARI
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN JOSE, CA 951380000
Owner Name: WESTERN DIGITAL TECHNOLOGIES INC
Owner Address: 5863 RUE FERRARI
Owner Address 2: Not reported
Owner City,State,Zip: SAN JOSE, CA 951380000
Contact Name: PATRICIA LOYA
Contact Address: 5863 RUE FERRARI
Contact Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951380000

NAICS:

EPA ID: CAR000017814
Create Date: 2004-10-20 10:23:57
NAICS Code: 335121
NAICS Description: Residential Electric Lighting Fixture Manufacturing
Issued EPA ID Date: 1997-06-19 00:00:00
Inactive Date: Not reported
Facility Name: WESTERN DIGITAL S J
Facility Address: 5863 RUE FERRARI
Facility Address 2: Not reported
Facility City: SAN JOSE
Facility County: 43
Facility State: CA
Facility Zip: 951380000

MAP FINDINGS

| | | | |
|-----------|------|-------------|---------------|
| Map ID | | | EDR ID Number |
| Direction | | | EPA ID Number |
| Distance | | | |
| Elevation | Site | Database(s) | |

| | | | |
|---|--|---------------|---------------------------------|
| B11 SW 1/8-1/4 0.127 mi. 669 ft. | WESTERN DIGITAL CORP 5863 RUE FERRARI 1 SAN JOSE, CA 95138 Site 2 of 2 in cluster B Relative: SAN JOSE HAZMAT: Lower Name: WESTERN DIGITAL CORP Address: 5863 RUE FERRARI 1 City,State,Zip: SAN JOSE, CA 95138 Region: SAN JOSE File Num: 407435 Class: Misc. Complex firms and labs | HAZMAT | S103176874 N/A |
|---|--|---------------|---------------------------------|

| | | | |
|---|---|---|---------------------------------|
| C12 West 1/8-1/4 0.141 mi. 742 ft. | KOMAG INC SOUTH SAN JOSE 300 ENZO DR SAN JOSE, CA 95138 Site 1 of 6 in cluster C Relative: HAZNET: Lower Name: KOMAG INC SOUTH SAN JOSE Address: 300 ENZO DR Address 2: Not reported City,State,Zip: SAN JOSE, CA 951380000 Contact: RANDOLPH SHIPES/MGR EHS Telephone: 4085762118 Mailing Name: Not reported Mailing Address: 1710 AUTOMATION PKWY Year: 1999 Gepaid: CAL000188758 TSD EPA ID: CAD044429835 CA Waste Code: 221 - Waste oil and mixed oil Disposal Method: D99 - Disposal, Other Tons: 0.038 Year: 1999 Gepaid: CAL000188758 TSD EPA ID: CAD044429835 CA Waste Code: 214 - Unspecified solvent mixture Disposal Method: R01 - Recycler Tons: 0.018 Year: 1999 Gepaid: CAL000188758 TSD EPA ID: CAT080014079 CA Waste Code: 352 - Other organic solids Disposal Method: H01 - Transfer Station Tons: 0.065 Year: 1999 Gepaid: CAL000188758 TSD EPA ID: CAT080014079 CA Waste Code: 223 - Unspecified oil-containing waste Disposal Method: H01 - Transfer Station Tons: 0.0125 Year: 1999 Gepaid: CAL000188758 | HAZNET HAZMAT HWTS | S113098847 N/A |
|---|---|---|---------------------------------|

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KOMAG INC SOUTH SAN JOSE (Continued)

S113098847

TSD EPA ID: CAD044429835
CA Waste Code: 352 - Other organic solids
Disposal Method: D99 - Disposal, Other
Tons: 0.0025

Additional Info:

Year: 1999
Gen EPA ID: CAL000188758

Shipment Date: 19990706
Creation Date: 9/1/1999 0:00:00
Receipt Date: 19990715
Manifest ID: 98778544
Trans EPA ID: CAD982030173
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSD EPA ID: CAD044429835
Trans Name: Not reported
TSD EPA ID: CAD044429835
TSD EPA ID: CAD044429835
TSD Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: F003
Meth Code: R01 - Recycler
Quantity Tons: 0.018
Waste Quantity: 5
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990706
Creation Date: 9/1/1999 0:00:00
Receipt Date: 19990715
Manifest ID: 98778544
Trans EPA ID: CAD982030173
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSD EPA ID: CAD044429835
Trans Name: Not reported
TSD EPA ID: CAD044429835
TSD Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: F003
Meth Code: D99 - Disposal, Other
Quantity Tons: 0.0025
Waste Quantity: 5
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KOMAG INC SOUTH SAN JOSE (Continued)

S113098847

Shipment Date: 19990706
Creation Date: 9/1/1999 0:00:00
Receipt Date: 19990715
Manifest ID: 98778544
Trans EPA ID: CAD982030173
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD044429835
Trans Name: Not reported
TSDf Alt EPA ID: CAD044429835
TSDf Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: D99 - Disposal, Other
Quantity Tons: 0.038
Waste Quantity: 10
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990507
Creation Date: 7/13/1999 0:00:00
Receipt Date: 19990511
Manifest ID: 98361660
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.065
Waste Quantity: 130
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19990507
Creation Date: 7/13/1999 0:00:00
Receipt Date: 19990511
Manifest ID: 98361660
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

KOMAG INC SOUTH SAN JOSE (Continued)

S113098847

Trans Name: Not reported
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

SAN JOSE HAZMAT:

Name: GREAT OAKS WATER CO
Address: 300 ENZO DR 1
City,State,Zip: SAN JOSE, CA 95138
Region: SAN JOSE
File Num: 408036
Class: Auto Wrecking/Misc Simple Facility

HWTS:

Name: KOMAG INC SOUTH SAN JOSE
Address: 300 ENZO DR
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951380000
EPA ID: CAL000188758
Inactive Date: 06/30/2000
Create Date: 09/02/1998
Last Act Date: 01/22/2001
Mailing Name: Not reported
Mailing Address: 1710 AUTOMATION PKWY
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN JOSE, CA 951311873
Owner Name: KOMAG INC.
Owner Address: 1704 AUTOMATION PKWY
Owner Address 2: Not reported
Owner City,State,Zip: SAN JOSE, CA 951310000
Contact Name: RANDOLPH SHIPES/MGR EHS
Contact Address: INACTIVE PER VQ00 - BMI
Contact Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951310000

**C13
West
1/8-1/4
0.141 mi.
742 ft.**

**INTEL CORP
300 ENZO DR
SAN JOSE, CA 95138
Site 2 of 6 in cluster C**

**CUPA Listings S113175436
HAZNET N/A
HWTS**

**Relative:
Lower
Actual:
209 ft.**

CUPA SANTA CLARA:
Name: INTEL CORP
Address: 300 ENZO DR
City,State,Zip: SAN JOSE, CA 95138
Region: SANTA CLARA
PE#: 2206

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEL CORP (Continued)

S113175436

Program Description: GENERATES 5 TO <25 TONS/YR
Latitude: 37.250705
Longitude: -121.779944
Record ID: PR0370449
Facility ID: FA0254131

Name: INTEL CORP
Address: 300 ENZO DR
City,State,Zip: SAN JOSE, CA 95138
Region: SANTA CLARA
PE#: 2261
Program Description: PERMIT BY RULE (PBR)
Latitude: 37.250705
Longitude: -121.779944
Record ID: PR0370604
Facility ID: FA0254131

HAZNET:

Name: INTEL CORP
Address: 300 ENZO DR
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951380000
Contact: M BRANDY/HAZARDOUS WASTE PROG
Telephone: 4087652481
Mailing Name: Not reported
Mailing Address: 2200 MISSION COLLEGE BLVD SC12-324

Year: 2004
Gepaid: CAR000086009
TSD EPA ID: CAD008302903
CA Waste Code: 223 - Unspecified oil-containing waste
Disposal Method: R01 - Recycler
Tons: 0.2

Year: 2004
Gepaid: CAR000086009
TSD EPA ID: CAD008302903
CA Waste Code: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
Disposal Method: R01 - Recycler
Tons: 0.1225

Year: 2004
Gepaid: CAR000086009
TSD EPA ID: CAD008302903
CA Waste Code: 791 - Liquids with pH <= 2
Disposal Method: H01 - Transfer Station
Tons: 0.025

Year: 2004
Gepaid: CAR000086009
TSD EPA ID: CAD008302903
CA Waste Code: 141 - Off-specification, aged or surplus inorganics
Disposal Method: H01 - Transfer Station
Tons: 0.0005

Year: 2004
Gepaid: CAR000086009

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

INTEL CORP (Continued)

S113175436

| | |
|------------------|--|
| TSD EPA ID: | CAD008302903 |
| CA Waste Code: | 181 - Other inorganic solid waste |
| Disposal Method: | H01 - Transfer Station |
| Tons: | 0.2 |
| Year: | 2004 |
| Gepaid: | CAR000086009 |
| TSD EPA ID: | CAD008302903 |
| CA Waste Code: | 343 - Unspecified organic liquid mixture |
| Disposal Method: | R01 - Recycler |
| Tons: | 0.15 |
| Year: | 2004 |
| Gepaid: | CAR000086009 |
| TSD EPA ID: | CAD008302903 |
| CA Waste Code: | 331 - Off-specification, aged or surplus organics |
| Disposal Method: | H01 - Transfer Station |
| Tons: | 0.065 |
| Year: | 2004 |
| Gepaid: | CAR000086009 |
| TSD EPA ID: | CAD008302903 |
| CA Waste Code: | 223 - Unspecified oil-containing waste |
| Disposal Method: | H01 - Transfer Station |
| Tons: | 0.2 |
| Year: | 2004 |
| Gepaid: | CAR000086009 |
| TSD EPA ID: | CAD008302903 |
| CA Waste Code: | 331 - Off-specification, aged or surplus organics |
| Disposal Method: | R01 - Recycler |
| Tons: | 0.2175 |
| Year: | 2004 |
| Gepaid: | CAR000086009 |
| TSD EPA ID: | CAD008302903 |
| CA Waste Code: | 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, Etc.) |
| Disposal Method: | H01 - Transfer Station |
| Tons: | 0.05 |

[Click this hyperlink](#) while viewing on your computer to access 40 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

| | |
|-----------------|--------------|
| Year: | 2002 |
| Gen EPA ID: | CAR000086009 |
| Shipment Date: | Not reported |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 21980797 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAD008302903 |

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEL CORP (Continued)

S113175436

| | |
|-------------------------|-----------------------------------|
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 352 - Other organic solids |
| RCRA Code: | F003 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.025 |
| Waste Quantity: | 50 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | Not reported |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 20583480 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAD008302903 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 214 - Unspecified solvent mixture |
| RCRA Code: | D001 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 0.0075 |
| Waste Quantity: | 15 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | Not reported |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 21220591 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 352 - Other organic solids |
| RCRA Code: | F003 |
| Meth Code: | - Not reported |
| Quantity Tons: | 0.025 |
| Waste Quantity: | 50 |
| Quantity Unit: | P |

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEL CORP (Continued)

S113175436

| | |
|-------------------------|---|
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | Not reported |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 21220591 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | D009 |
| Meth Code: | - Not reported |
| Quantity Tons: | 0.005 |
| Waste Quantity: | 10 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | Not reported |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 21220591 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals |
| RCRA Code: | D002 |
| Meth Code: | - Not reported |
| Quantity Tons: | 0.05 |
| Waste Quantity: | 100 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | Not reported |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

INTEL CORP (Continued)

S113175436

Manifest ID: 21980797
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDf EPA ID: CAD008302903
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0175
Waste Quantity: 35
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: Not reported
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 21220591
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 0.25
Waste Quantity: 500
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: Not reported
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 21220591
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEL CORP (Continued)

S113175436

| | |
|-------------------------|--|
| Waste Code Description: | 223 - Unspecified oil-containing waste |
| RCRA Code: | Not reported |
| Meth Code: | - Not reported |
| Quantity Tons: | 0.015 |
| Waste Quantity: | 30 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | Not reported |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 21220591 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 343 - Unspecified organic liquid mixture |
| RCRA Code: | Not reported |
| Meth Code: | - Not reported |
| Quantity Tons: | 0.005 |
| Waste Quantity: | 10 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | Not reported |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 21980797 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 141 - Off-specification, aged, or surplus inorganics |
| RCRA Code: | Not reported |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.0075 |
| Waste Quantity: | 15 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEL CORP (Continued)

S113175436

Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2004
Gen EPA ID: CAR000086009

Shipment Date: Not reported
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 23608641
Trans EPA ID: NJD080631369
Trans Name: ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDf EPA ID: CAD008302903
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC
TSDf Alt EPA ID: CAD008302903
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: NONE
Meth Code: H01 - Transfer Station
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: Not reported
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 23608641
Trans EPA ID: NJD080631369
Trans Name: ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDf EPA ID: CAD008302903
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC
TSDf Alt EPA ID: CAD008302903
TSDf Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: NONE
Meth Code: H01 - Transfer Station
Quantity Tons: 0.15
Waste Quantity: 300
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20040921
Creation Date: 12/21/2004 18:30:50

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEL CORP (Continued)

S113175436

Receipt Date: 20041001
Manifest ID: 23608640
Trans EPA ID: NJD080631369
Trans Name: ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDf EPA ID: CAD008302903
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC
TSDf Alt EPA ID: CAD008302903
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: NONE
Meth Code: H01 - Transfer Station
Quantity Tons: 0.03
Waste Quantity: 60
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20040921
Creation Date: 1/11/2005 18:31:27
Receipt Date: 20041001
Manifest ID: 23608641
Trans EPA ID: NJD080631369
Trans Name: ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDf EPA ID: CAD008302903
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC
TSDf Alt EPA ID: CAD008302903
TSDf Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: NONE
Meth Code: H01 - Transfer Station
Quantity Tons: 0.2
Waste Quantity: 400
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20040921
Creation Date: 1/11/2005 18:31:27
Receipt Date: 20041001
Manifest ID: 23608641
Trans EPA ID: NJD080631369
Trans Name: ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDf EPA ID: CAD008302903
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC
TSDf Alt EPA ID: CAD008302903

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEL CORP (Continued)

S113175436

| | |
|-------------------------|--|
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 223 - Unspecified oil-containing waste |
| RCRA Code: | NONE |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 0.2 |
| Waste Quantity: | 400 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20040921 |
| Creation Date: | 1/11/2005 18:31:27 |
| Receipt Date: | 20041001 |
| Manifest ID: | 23608641 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | ONYX ENVIRONMENTAL SVCS LLC |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | STURGEON AND SON INC |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | ONYX ENVIRONMENTAL SERVICES LLC |
| TSDf Alt EPA ID: | CAD008302903 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | NONE |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.1 |
| Waste Quantity: | 200 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20040921 |
| Creation Date: | 1/11/2005 18:31:27 |
| Receipt Date: | 20041001 |
| Manifest ID: | 23608641 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | ONYX ENVIRONMENTAL SVCS LLC |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | STURGEON AND SON INC |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | ONYX ENVIRONMENTAL SERVICES LLC |
| TSDf Alt EPA ID: | CAD008302903 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | NONE |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.1 |
| Waste Quantity: | 200 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEL CORP (Continued)

S113175436

| | |
|-------------------------|--|
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20040831 |
| Creation Date: | 1/11/2005 18:31:27 |
| Receipt Date: | 20040909 |
| Manifest ID: | 23608493 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | ONYX ENVIRONMENTAL SVCS LLC |
| Trans 2 EPA ID: | NED986382133 |
| Trans 2 Name: | SMITH SYSTEMS TRANS |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | ONYX ENVIRONMENTAL SERVICES LLC |
| TSDf Alt EPA ID: | CAD008302903 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc. |
| RCRA Code: | D001 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 0.0025 |
| Waste Quantity: | 5 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20040831 |
| Creation Date: | 1/11/2005 18:31:27 |
| Receipt Date: | 20040909 |
| Manifest ID: | 23608493 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | ONYX ENVIRONMENTAL SVCS LLC |
| Trans 2 EPA ID: | NED986382133 |
| Trans 2 Name: | SMITH SYSTEMS TRANS |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | ONYX ENVIRONMENTAL SERVICES LLC |
| TSDf Alt EPA ID: | CAD008302903 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc. |
| RCRA Code: | D001 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 0.02 |
| Waste Quantity: | 40 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20040831 |
| Creation Date: | 1/11/2005 18:31:27 |
| Receipt Date: | 20040909 |
| Manifest ID: | 23608493 |
| Trans EPA ID: | NJD080631369 |

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEL CORP (Continued)

S113175436

Trans Name: ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH SYSTEMS TRANS
TSDf EPA ID: CAD008302903
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC
TSDf Alt EPA ID: CAD008302903
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: F003
Meth Code: R01 - Recycler
Quantity Tons: 0.2125
Waste Quantity: 425
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2003
Gen EPA ID: CAR000086009

Shipment Date: Not reported
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 21982203
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDf EPA ID: CAD008302903
Trans Name: Not reported
TSDf Alt EPA ID: CAD008302903
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.18
Waste Quantity: 360
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: Not reported
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 21982338
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDf EPA ID: CAD008302903
Trans Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEL CORP (Continued)

S113175436

| | |
|-------------------------|--|
| TSDf Alt EPA ID: | CAD008302903 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 343 - Unspecified organic liquid mixture |
| RCRA Code: | Not reported |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 0.025 |
| Waste Quantity: | 50 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | Not reported |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 21982203 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAD008302903 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 352 - Other organic solids |
| RCRA Code: | Not reported |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.01 |
| Waste Quantity: | 20 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | Not reported |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 21982194 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAD008302903 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 331 - Off-specification, aged, or surplus organics |
| RCRA Code: | Not reported |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 0.09 |
| Waste Quantity: | 180 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEL CORP (Continued)

S113175436

| | |
|-------------------------|--|
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | Not reported |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 21982203 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | CAD008302903 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | Not reported |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.0025 |
| Waste Quantity: | 5 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20031216 |
| Creation Date: | 8/11/2004 14:31:23 |
| Receipt Date: | 20031223 |
| Manifest ID: | 23310315 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | ONYX ENVIRONMENTAL SVCS LLC |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | STURGEON AND SON INC |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | ONYX ENVIRONMENTAL SVCS LLC |
| TSDf Alt EPA ID: | CAD008302903 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc. |
| RCRA Code: | D001 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 0.04 |
| Waste Quantity: | 80 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20031216 |
| Creation Date: | 8/11/2004 14:31:23 |
| Receipt Date: | 20031223 |
| Manifest ID: | 23310315 |

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEL CORP (Continued)

S113175436

| | |
|-------------------------|---|
| Trans EPA ID: | NJD080631369 |
| Trans Name: | ONYX ENVIRONMENTAL SVCS LLC |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | STURGEON AND SON INC |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | ONYX ENVIRONMENTAL SVCS LLC |
| TSDf Alt EPA ID: | CAD008302903 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | Not reported |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.025 |
| Waste Quantity: | 50 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20031216 |
| Creation Date: | 8/11/2004 14:31:23 |
| Receipt Date: | 20031223 |
| Manifest ID: | 23310315 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | ONYX ENVIRONMENTAL SVCS LLC |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | STURGEON AND SON INC |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | ONYX ENVIRONMENTAL SVCS LLC |
| TSDf Alt EPA ID: | CAD008302903 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 352 - Other organic solids |
| RCRA Code: | F003 |
| Meth Code: | H01 - Transfer Station |
| Quantity Tons: | 0.03 |
| Waste Quantity: | 60 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20031216 |
| Creation Date: | 8/11/2004 14:31:23 |
| Receipt Date: | 20031223 |
| Manifest ID: | 23310315 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | ONYX ENVIRONMENTAL SVCS LLC |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | STURGEON AND SON INC |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | ONYX ENVIRONMENTAL SVCS LLC |
| TSDf Alt EPA ID: | CAD008302903 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 791 - Liquids with pH < 2 792 Liquids with pH < 2 with metals |

Map ID
Direction
Distance
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEL CORP (Continued)

S113175436

RCRA Code: D002
Meth Code: H01 - Transfer Station
Quantity Tons: 0.205
Waste Quantity: 410
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20031209
Creation Date: 8/11/2004 14:31:23
Receipt Date: 20031223
Manifest ID: 23310151
Trans EPA ID: NJD080631369
Trans Name: ONYX ENVIRONMENTAL SVCS LLC
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDf EPA ID: CAD008302903
Trans Name: ONYX ENVIRONMENTAL SERVICES LLC
TSDf Alt EPA ID: CAD008302903
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.075
Waste Quantity: 150
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2001
Gen EPA ID: CAR000086009

Shipment Date: 20011217
Creation Date: 2/13/2002 0:00:00
Receipt Date: 20011217
Manifest ID: 21066784
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: F003
Meth Code: H01 - Transfer Station
Quantity Tons: 0.075
Waste Quantity: 150
Quantity Unit: P

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEL CORP (Continued)

S113175436

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011217
Creation Date: 2/13/2002 0:00:00
Receipt Date: 20011217
Manifest ID: 21066784
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011217
Creation Date: 2/13/2002 0:00:00
Receipt Date: 20011217
Manifest ID: 21066784
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H01 - Transfer Station
Quantity Tons: 0.0875
Waste Quantity: 175
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011217
Creation Date: 2/13/2002 0:00:00
Receipt Date: 20011217

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEL CORP (Continued)

S113175436

Manifest ID: 21066784
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: Not reported
TSDf Alt EPA ID: CAT080014079
TSDf Alt Name: Not reported
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
RCRA Code: D001
Meth Code: H01 - Transfer Station
Quantity Tons: 0.075
Waste Quantity: 150
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20010816
Creation Date: 10/3/2001 0:00:00
Receipt Date: 20010816
Manifest ID: 21236810
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: CAD009452657
TSDf Alt Name: Not reported
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 0.075
Waste Quantity: 150
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20010705
Creation Date: 8/24/2001 0:00:00
Receipt Date: 20010706
Manifest ID: 21063976
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: CAD009452657
TSDf Alt Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEL CORP (Continued)

S113175436

Waste Code Description: 122 - Alkaline solution without metals (pH > 12.5)
RCRA Code: D002
Meth Code: R01 - Recycler
Quantity Tons: 0.075
Waste Quantity: 150
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20010705
Creation Date: 8/24/2001 0:00:00
Receipt Date: 20010706
Manifest ID: 21063976
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: CAD009452657
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.15
Waste Quantity: 300
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20010507
Creation Date: 7/10/2001 0:00:00
Receipt Date: 20010508
Manifest ID: 20976084
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: CAD009452657
TSDf Alt Name: Not reported
Waste Code Description: 343 - Unspecified organic liquid mixture
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.2
Waste Quantity: 400
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEL CORP (Continued)

S113175436

Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20010302
Creation Date: 4/30/2001 0:00:00
Receipt Date: 20010305
Manifest ID: 99777746
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: CAD009452657
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D002
Meth Code: R01 - Recycler
Quantity Tons: 0.03
Waste Quantity: 60
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20010302
Creation Date: 4/30/2001 0:00:00
Receipt Date: 20010305
Manifest ID: 99777746
Trans EPA ID: CAD009452657
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD009452657
Trans Name: Not reported
TSDf Alt EPA ID: CAD009452657
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Meth Code: T03 - Treatment, Incineration
Quantity Tons: 0.01
Waste Quantity: 20
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

HWTS:

Name: INTEL CORP
Address: 300 ENZO DR
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951380000
EPA ID: CAR000086009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEL CORP (Continued)

S113175436

Inactive Date: 06/30/2006
Create Date: 04/03/2001
Last Act Date: 07/06/2010
Mailing Name: SEAN ALDRICH
Mailing Address: 2200 MISSION COLLEGE BLVD SC12-324
Mailing Address 2: SC12-610
Mailing City,State,Zip: SANTA CLARA, CA 950528119
Owner Name: INTEL CORPORATION
Owner Address: 2200 MISSION COLLEGE BLVD SC12-324
Owner Address 2: SC12-610
Owner City,State,Zip: SANTA CLARA, CA 950520000
Contact Name: M BRANDY/HAZARDOUS WASTE PROG
Contact Address: 2200 MISSION COLLEGE BLVD SC12-324
Contact Address 2: SC12-610
City,State,Zip: SANTA CLARA, CA 950520000

NAICS:

EPA ID: CAR000086009
Create Date: 2002-03-14 16:36:30
NAICS Code: 334413
NAICS Description: Semiconductor and Related Device Manufacturing
Issued EPA ID Date: 2001-04-03 00:00:00
Inactive Date: 2006-06-30 00:00:00
Facility Name: INTEL CORP
Facility Address: 300 ENZO DR
Facility Address 2: Not reported
Facility City: SAN JOSE
Facility County: 43
Facility State: CA
Facility Zip: 951380000

C14
West
1/8-1/4
0.141 mi.
742 ft.

INTEL CORPORATION - ENZO FACILITY
300 ENZO DRIVE
SAN JOSE, CA 95138
Site 3 of 6 in cluster C

RCRA-SQG 1004676496
CAR000086009

Relative:
Lower
Actual:
209 ft.

RCRA-SQG:
Date form received by agency: 2002-02-28 00:00:00.0
Facility name: INTEL CORPORATION - ENZO FACILITY
Facility address: 300 ENZO DRIVE
SAN JOSE, CA 95138
EPA ID: CAR000086009
Mailing address: 2200 MISSION COLLEGE BLVD.
M/S SC12-610
SANTA CLARA, CA 95052
Contact: SEAN D ALDRICH
Contact address: Not reported
Not reported
Contact country: US
Contact telephone: 408-653-7844
Contact email: SEAN.D.ALDRICH@INTEL.COM
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEL CORPORATION - ENZO FACILITY (Continued)

1004676496

waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: INTEL CORP
Owner/operator address: 2200 MISSION COLLEGE BLVD
SANTA CLARA, CA 95052
Owner/operator country: Not reported
Owner/operator telephone: 408-765-3375
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: 2002-02-28 00:00:00.0
Site name: INTEL CORPORATION - ENZO FACILITY
Classification: Large Quantity Generator

Date form received by agency: 2000-11-02 00:00:00.0
Site name: INTEL CORPORATION
Classification: Small Quantity Generator

Hazardous Waste Summary:

. Waste code: D001
. Waste name: IGNITABLE WASTE

. Waste code: D002
. Waste name: CORROSIVE WASTE

. 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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

INTEL CORPORATION - ENZO FACILITY (Continued)

1004676496

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: F006
 . Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Violation Status: No violations found

C15
West
1/8-1/4
0.141 mi.
742 ft.

INTEL CORPORATION
300 ENZO DRIVE
SAN JOSE, CA 95138
Site 4 of 6 in cluster C

ENVIROSTOR S103650600
N/A

Relative:
Lower
Actual:
209 ft.

ENVIROSTOR:
 Name: INTEL CORPORATION
 Address: 300 ENZO DRIVE
 City,State,Zip: SAN JOSE, CA 95138
 Facility ID: 71003682
 Status: Inactive - Needs Evaluation
 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: 27
 Senate: 17
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 37.25052
 Longitude: -121.7811
 APN: NONE SPECIFIED
 Past Use: NONE SPECIFIED
 Potential COC: NONE SPECIFIED
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: CAR000086009
 Alias Type: EPA Identification Number
 Alias Name: 110012210703
 Alias Type: EPA (FRS #)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

INTEL CORPORATION (Continued)

S103650600

Alias Name: 71003682
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

C16
West
1/8-1/4
0.141 mi.
742 ft.

KOMAG
300 ENZO DR
SAN JOSE, CA 95138
Site 5 of 6 in cluster C

CUPA Listings S121471858
N/A

Relative:
Lower
Actual:
209 ft.

CUPA SANTA CLARA:
Name: KOMAG
Address: 300 ENZO DR
City,State,Zip: SAN JOSE, CA 95138
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Latitude: 37.250705
Longitude: -121.779944
Record ID: PR0365313
Facility ID: FA0251383

C17
West
1/8-1/4
0.141 mi.
742 ft.

GREAT OAKS WATER CO
300 ENZO DR
SAN JOSE, CA 95138
Site 6 of 6 in cluster C

CUPA Listings S103946006
CERS N/A

Relative:
Lower
Actual:
209 ft.

CUPA SANTA CLARA:
Name: GREAT OAKS WATER CO
Address: 300 ENZO DR
City,State,Zip: SAN JOSE, CA 95138
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Latitude: 37.250705
Longitude: -121.779944
Record ID: PR0400680
Facility ID: FA0256710

Name: GREAT OAKS WATER CO

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREAT OAKS WATER CO (Continued)

S103946006

Address: 300 ENZO DR
City,State,Zip: SAN JOSE, CA 95138
Region: SANTA CLARA
PE#: 2202
Program Description: GENERATES < 100 KG/YR
Latitude: 37.250705
Longitude: -121.779944
Record ID: PR0374880
Facility ID: FA0256710

CERS:

Name: INTEL CORPORATION
Address: 300 ENZO DR
City,State,Zip: SAN JOSE, CA 95138
Site ID: 473755
CERS ID: 110012210703
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc: Environmental Contact
Entity Name: SEAN D ALDRICH
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: GREAT OAKS WATER CO
Address: 300 ENZO DR
City,State,Zip: SAN JOSE, CA 95138
Site ID: 34273
CERS ID: 10351438
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 34273
Site Name: GREAT OAKS WATER CO
Violation Date: 04-22-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.
Violation Notes: Returned to compliance on 05/20/2015. The site map is missing complete details.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 34273
Site Name: GREAT OAKS WATER CO
Violation Date: 08-23-2018
Citation: HSC 6.95 25505(c) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(c)
Violation Description: Failure to have a business plan readily available to personnel of the business or the unified program facility with responsibilities for

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREAT OAKS WATER CO (Continued)

S103946006

Violation Notes: emergency response or training.
Returned to compliance on 10/19/2018. Facility was unfamiliar with the location of the HMBP during the inspection.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 34273
Site Name: GREAT OAKS WATER CO
Violation Date: 04-22-2015
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit hazardous material inventory information for all reportable hazardous materials on site at or above reportable quantities.

Violation Notes: Returned to compliance on 05/20/2015. The diesel storage in the generator is over 150 gallons. The HMBP inventory information is inaccurate.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 34273
Site Name: GREAT OAKS WATER CO
Violation Date: 08-23-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Violation Description: Failure to complete and electronically submit a site map with all required content.

Violation Notes: Returned to compliance on 10/19/2018. Facility site map does not have all the requirements for a complete HMBP. Update site map to include: evacuation staging areas and emergency response equipment.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 34273
Site Name: GREAT OAKS WATER CO
Violation Date: 08-23-2018
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: Returned to compliance on 10/19/2018. Facility conducts regular safety tailgate meetings, but does not provide site-specific emergency response training for relevant employees.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 34273
Site Name: GREAT OAKS WATER CO
Violation Date: 08-23-2018
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREAT OAKS WATER CO (Continued)

S103946006

Violation Description: Failure to establish and electronically submit an adequate emergency response plan and procedures for a release or threatened release of a hazardous material.

Violation Notes: Returned to compliance on 10/19/2018. Facility incorrectly listed locations of emergency equipment in the Emergency Response (Section G) and vulnerable areas/systems in Earthquake Vulnerability (Section H) of the Emergency Response and Training Plan portion of the HMBP. This facility is an unmanned pump station and does not have a "shop" or a majority of the listed equipment at this site. Amend this section to reflect site-specific emergency equipment, its proper location as it relates to the site map and re-submit on Front Counter.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-22-2015
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: HMBP chemicals onsite: -approximately 300 gallons of diesel
Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-06-2018
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: This facility is an unmanned pumping station with a diesel generator on site. Conducted Hazardous Material Business Plan (HMBP) Inspection walk through with Ana Bui on 8/23/2018 and issued final report to facility on the date of this report. CERS ID 10351438. Last HMBP submission was 7/20/2018 via Front Counter. Great Oaks Water Company is owner of property. Observed the following reportable hazardous materials during the inspection: -250 gallons of diesel Notes: This facility has an emergency generator with an attached belly tank containing diesel fuel. We were unable to verify the capacity of the belly tank, but the Front Counter submittal listed it as 250 gallons. It is highly recommended that the facility confirms the capacity and stencil or otherwise mark this amount somewhere conspicuously on the tank for future reference.

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Enforcement Action:

Site ID: 34273
Site Name: GREAT OAKS WATER CO
Site Address: 300 ENZO DR
Site City: SAN JOSE
Site Zip: 95138
Enf Action Date: 04-22-2015
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREAT OAKS WATER CO (Continued)

S103946006

Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Coordinates:
Site ID: 34273
Facility Name: GREAT OAKS WATER CO
Env Int Type Code: HMBP
Program ID: 10351438
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.250590
Longitude: -121.780870

Affiliation:
Affiliation Type Desc: Parent Corporation
Entity Name: GREAT OAKS WATER CO
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400

Affiliation Type Desc: Environmental Contact
Entity Name: Lorenzo Arce
Entity Title: Not reported
Affiliation Address: 20 Great Oaks Blvd
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: PO BOX 23490
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95153
Affiliation Phone: Not reported

Affiliation Type Desc: Identification Signer

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREAT OAKS WATER CO (Continued)

S103946006

Entity Name: Lorenzo Arce
Entity Title: Maintenance Supervisor
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner
Entity Name: GREAT OAKS WATER CO
Entity Title: Not reported
Affiliation Address: PO BOX 23490
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95153
Affiliation Phone: (408) 227-9540

Affiliation Type Desc: Operator
Entity Name: GREAT OAKS WATER CO
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 227-9540

Affiliation Type Desc: Property Owner
Entity Name: Great Oaks Water Co
Entity Title: Not reported
Affiliation Address: 20 Great Oaks Blvd, Suite 120
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95119
Affiliation Phone: (408) 227-9540

Affiliation Type Desc: Document Preparer
Entity Name: Lorenzo Arce
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

D18
WSW
1/8-1/4
0.144 mi.
762 ft.

MARQUEZ BROTHERS INTERNATIONAL
5801 RUE FERRARI
SAN JOSE, CA 95138

RCRA NonGen / NLR
1026054206
CAL000261571

Site 1 of 3 in cluster D

Relative:
Lower

RCRA NonGen / NLR:

Actual:
208 ft.

Date form received by agency: 2002-10-29 00:00:00.0
Facility name: MARQUEZ BROTHERS INTERNATIONAL
Facility address: 5801 RUE FERRARI
SAN JOSE, CA 95138
EPA ID: CAL000261571
Contact: EMILIO JIMENEZ
Contact address: 5801 RUE FERRARI
SAN JOSE, CA 95138-1857
Contact country: Not reported
Contact telephone: 408-960-2700
Contact email: MVALDEZ@MARQUEZBROTHERS.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: EMILIO JIMENEZ
Owner/operator address: 5801 RUE FERRARI
SAN JOSE, CA 95138
Owner/operator country: Not reported
Owner/operator telephone: 408-960-2700
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MARQUEZ BROTHERS INTL.
Owner/operator address: 5801 RUE FERRARI
SAN JOSE, CA 95138
Owner/operator country: Not reported
Owner/operator telephone: 408-960-2700
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MARQUEZ BROTHERS INTERNATIONAL (Continued)

1026054206

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

D19
WSW
1/8-1/4
0.144 mi.
762 ft.

MARQUEZ BROTHERS INTERNATIONAL
5801 RUE FERRARI
SAN JOSE, CA 95138
Site 2 of 3 in cluster D

CERS HAZ WASTE
CERS TANKS
HAZNET
CERS
HWTS

S113123001
N/A

Relative:
Lower

CERS HAZ WASTE:
 Name: MARQUEZ BROTHERS INTERNATIONAL
 Address: 5801 RUE FERRARI
 City,State,Zip: SAN JOSE, CA 95138
 Site ID: 46741
 CERS ID: 10354198
 CERS Description: Hazardous Waste Generator

Actual:
208 ft.

CERS TANKS:
 Name: MARQUEZ BROTHERS INTERNATIONAL
 Address: 5801 RUE FERRARI
 City,State,Zip: SAN JOSE, CA 95138
 Site ID: 46741
 CERS ID: 10354198
 CERS Description: Aboveground Petroleum Storage

HAZNET:
 Name: MARQUEZ BROTHERS INTERNATIONAL
 Address: 5801 RUE FERRARI
 Address 2: Not reported
 City,State,Zip: SAN JOSE, CA 95138
 Contact: EMILIO JIMENEZ
 Telephone: 4089602700
 Mailing Name: Not reported
 Mailing Address: 5801 RUE FERRARI

Year: 2017
 Gepaid: CAL000261571
 TSD EPA ID: CAD097030993
 CA Waste Code: 352 - Other organic solids
 Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 0.1

Year: 2007
 Gepaid: CAL000261571
 TSD EPA ID: CAL000161743
 CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
 Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
 Tons: 0.483

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARQUEZ BROTHERS INTERNATIONAL (Continued)

S113123001

Year: 2005
Gepaid: CAL000261571
TSD EPA ID: CAL000161743
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: R01 - Recycler
Tons: 0.231

Year: 2004
Gepaid: CAL000261571
TSD EPA ID: CAL000161743
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: R01 - Recycler
Tons: 0.252

Additional Info:

Year: 2007
Gen EPA ID: CAL000261571

Shipment Date: 20070417
Creation Date: 8/23/2007 18:30:14
Receipt Date: 20070418
Manifest ID: 000036724GBF
Trans EPA ID: CAL000027759
Trans Name: NORTH VALLEY OIL
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSD EPA ID: CAL000161743
Trans Name: ALVISO OIL
TSD Alt EPA ID: Not reported
TSD Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.483
Waste Quantity: 115
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2017
Gen EPA ID: CAL000261571

Shipment Date: 20171130
Creation Date: 6/13/2018 18:31:23
Receipt Date: 20171213
Manifest ID: 018155721JJK
Trans EPA ID: CAD028277036
Trans Name: ASBURY ENVIRONMENTAL SERVICES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARQUEZ BROTHERS INTERNATIONAL (Continued)

S113123001

Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD097030993
Trans Name: US ECOLOGY VERNON INC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No
Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2005
Gen EPA ID: CAL000261571

Shipment Date: 20050706
Creation Date: 10/27/2005 10:09:28
Receipt Date: 20050707
Manifest ID: 23788611
Trans EPA ID: CAL000027759
Trans Name: NORTH VALLEY OIL
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAL000161743
Trans Name: ALVISO OIL
TSDf Alt EPA ID: CAL000161743
TSDf Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.231
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2004
Gen EPA ID: CAL000261571

Shipment Date: 20040610
Creation Date: 10/15/2004 15:16:06
Receipt Date: 20040611
Manifest ID: 23545524
Trans EPA ID: CAL000027759

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARQUEZ BROTHERS INTERNATIONAL (Continued)

S113123001

Trans Name: NORTH VALLEY OIL
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAL000161743
Trans Name: ALVISO OIL
TSDf Alt EPA ID: CAL000161743
TSDf Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 0.252
Waste Quantity: 60
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

CERS:

Name: MARQUEZ BROTHERS INTERNATIONAL
Address: 5801 RUE FERRARI
City,State,Zip: SAN JOSE, CA 95138
Site ID: 46741
CERS ID: 10354198
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 46741
Site Name: MARQUEZ BROTHERS INTERNATIONAL
Violation Date: 06-08-2016
Citation: 40 CFR 1 262.34(d)(5)(iii) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 262.34(d)(5)(iii)
Violation Description: Failure to ensure that all employees are thoroughly familiar with proper waste handling and emergency procedures, relevant to their responsibilities during normal facility operations and emergencies.
Violation Notes: Returned to compliance on 08/11/2016. Based on the number and type of violations noted during today's inspection, employees are not adequately trained on hazardous waste management.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 46741
Site Name: MARQUEZ BROTHERS INTERNATIONAL
Violation Date: 06-08-2016
Citation: HSC 6.67 25270.6(a)(1), 25270.6(a)(2) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.6(a)(1), 25270.6(a)(2)
Violation Description: Failure to submit a tank facility statement on or before January 1 annually unless a current Business Plan has been submitted.
Violation Notes: Facility does not have an up-to-date annual business plan or tank statement submittal.
Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 46741

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARQUEZ BROTHERS INTERNATIONAL (Continued)

S113123001

Site Name: MARQUEZ BROTHERS INTERNATIONAL
Violation Date: 06-08-2016
Citation: HSC 6.95 25508.2 - California Health and Safety Code, Chapter 6.95, Section(s) 25508.2
Violation Description: Failure to annually review and electronically certify that the business plan is complete and accurate on or before the annual due date.
Violation Notes: Returned to compliance on 03/30/2017. The facility's most recent HMBP submittal was on 11/17/2011 (hardcopy). As of 1/1/2013, facilities must electronically submit an HMBP and certify at least once every 12 months that the HMBP is complete, accurate, and up to date. Complete and electronically submit an HMBP that includes all of the following information on the California Environmental Reporting System (CERS website: <https://cersbusiness2.calepa.ca.gov>) using CERS ID: 10354198: -Business Activities + Business Owner/Operator Identification Page -Hazardous Materials Inventory + Site Map -Emergency Response Plan + Employee Training Plan If you would like assistance with your HMBP submittal, contact SCC HMCD Hazardous Materials Technician Michelle Santos at (408)918-1981 or myself at (408)918-3408.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 46741
Site Name: MARQUEZ BROTHERS INTERNATIONAL
Violation Date: 06-08-2016
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 08/11/2016. The facility primarily generates metal in-cased used oil filters, but one paper used oil filter was observed to be co-mingled with metal used oil filters in the 55 gallon drum located just outside the entrance to the eastern-most truck repair bay. Additionally, paper used oil filters were observed to be draining on the 55 gallon used oil drum. Pursuant to 22CCR 662666.130(b), G used oil filtersG are defined as filters which contain a residue of used oil (as defined in Health and Safety Code Section 25250.1(a)) and which are exempt from regulation as a hazardous waste under the scrap metal provision found in federal law (40 CFR Section 261.6(a)(3)(iv)). Paper used oil filters do not meet the regulatory definition of G used oil filterG and subsequently cannot be disposed of under the relaxed hazardous waste requirements for "drained used oil filters," due to the paper used oil filters inability to be recycled for their scrap metal value. The facility can either [Truncated]
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 46741
Site Name: MARQUEZ BROTHERS INTERNATIONAL
Violation Date: 06-08-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to complete and electronically submit a site map with all required content.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARQUEZ BROTHERS INTERNATIONAL (Continued)

S113123001

Violation Notes: Returned to compliance on 03/30/2017. The site map submitted with the facility's most recent HMBP submittal does not contain the location of storm and sewer drains, emergency shutoffs, evacuation staging area, and emergency response equipment.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 46741
Site Name: MARQUEZ BROTHERS INTERNATIONAL
Violation Date: 06-08-2016
Citation: 40 CFR 1 265.173 - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.173

Violation Description: Failure to meet the following container management requirements: (a) A container holding hazardous waste must always be closed during storage, except when it is necessary to add or remove waste. (b) A container holding hazardous waste must not be opened, handled, or stored in a manner which may rupture the container or cause it to leak.

Violation Notes: Returned to compliance on 08/11/2016. The 5 gallon bucket used to accumulate waste diesel underneath the diesel truck was observed to be open during the inspection when no employees were nearby and it was not necessary to be open for the addition or removal of waste.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 46741
Site Name: MARQUEZ BROTHERS INTERNATIONAL
Violation Date: 06-08-2016
Citation: HSC 6.95 25505(a)(4) - California Health and Safety Code, Chapter 6.95, Section(s) 25505(a)(4)

Violation Description: Failure to provide initial and annual training to all employees in safety procedures in the event of a release or threatened release of a hazardous material or failure to document and maintain training records for a minimum of three years.

Violation Notes: Returned to compliance on 08/11/2016. Mr. Jimenez stated that he informally trains his employees on emergency response and safety procedures, but no training is documented.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 46741
Site Name: MARQUEZ BROTHERS INTERNATIONAL
Violation Date: 06-08-2016
Citation: 40 CFR 1 265.201(c)(3) - U.S. Code of Federal Regulations, Title 40, Chapter 1, Section(s) 265.201(c)(3)

Violation Description: Failure to inspect hazardous waste tanks at least once each operating day for the following, when present: (1) Discharge control equipment (e.g., waste feed cutoff systems, by-pass systems, and drainage systems) to ensure that it is in good working order; (2) Data gathered from monitoring equipment (e.g., pressure and temperature gauges) to ensure that the tank is being operated according to its design; (3) The level of waste in the tank.

Violation Notes: Returned to compliance on 08/11/2016. Dried used oil and saturated rags were observed in the secondary containment of the 100 gallon used

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARQUEZ BROTHERS INTERNATIONAL (Continued)

S113123001

oil tank in the middle truck repair bay. Ensure tank inspections are conducted pursuant to the requirements listed below.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 46741
Site Name: MARQUEZ BROTHERS INTERNATIONAL
Violation Date: 06-08-2016
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to prepare and implement a Spill Prevention Control and Countermeasure (SPCC) Plan.
Violation Notes: Facility has not established a SPCC plan for the storage of more than 1,320 gallons of petroleum products. The following petroleum products (and max storage volumes) were noted being stored onsite: 4,850 gallons diesel fuel, 360 gallons motor oil, 55 gallons Automatic Transmission Fluid, and 255 gallons of used motor oil.

Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 46741
Site Name: MARQUEZ BROTHERS INTERNATIONAL
Violation Date: 06-08-2016
Citation: HSC 6.67 25270.4.5(a) - California Health and Safety Code, Chapter 6.67, Section(s) 25270.4.5(a)
Violation Description: Failure to properly close tanks when making a claim of "permanently closed."
Violation Notes: Returned to compliance on 08/11/2016. Noted a 275 gallon tote that once contained 99% biodiesel which has been emptied and removed from service without marking "permanently closed" or dated as to when removed from service. SUGGEST MARKING "PERMANENTLY CLOSED FOR SPCC/APSA PURPOSES."

Violation Division: Santa Clara County Environmental Health
Violation Program: APSA
Violation Source: CERS

Site ID: 46741
Site Name: MARQUEZ BROTHERS INTERNATIONAL
Violation Date: 06-08-2016
Citation: HSC 6.95 25508(a)(1) - California Health and Safety Code, Chapter 6.95, Section(s) 25508(a)(1)
Violation Description: Failure to establish and electronically submit an adequate training program in safety procedures in the event of a release or threatened release of a hazardous material.
Violation Notes: Returned to compliance on 03/30/2017. An Employee Training Plan was not included in the facility's most recent HMBP submittal. Completing the Consolidated Emergency Response/Contingency Plan template provided in the "Instructions/Help" section of the Emergency Response/Contingency Plan page on CERS can be used to satisfy the employee training plan.

Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Site ID: 46741

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARQUEZ BROTHERS INTERNATIONAL (Continued)

S113123001

Site Name: MARQUEZ BROTHERS INTERNATIONAL
Violation Date: 06-08-2016
Citation: HSC 6.5 25250.22 - California Health and Safety Code, Chapter 6.5, Section(s) 25250.22
Violation Description: Failure to properly manage used oil and/or fuel filters in accordance with the requirements.
Violation Notes: Returned to compliance on 08/11/2016. The facility routinely generates drained used oil filters and the following containers of drained used oil filters are labeled with an initial accumulation date past the 1 year. - 1 x 55 gallon drum next outside one the western-side of the fleet parking lot behind the facility (Initial Accumulation Date: 4/16/2015)
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 46741
Site Name: MARQUEZ BROTHERS INTERNATIONAL
Violation Date: 06-08-2016
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers and portable tanks with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 08/11/2016. The following containers are marked with an illegible label: - 1 x 55 gallon drum of used oil near the entrance of the eastern-most repair bay - 1 x 55 gallon drum of used antifreeze in the secondary containment trough in the eastern-most repair bay - 1 x 55 gallon drum of co-mingled metal-cased drained and paper used oil filters just outside the entrance to the eastern-most repair bay The following containers were observed to be accumulating hazardous waste, but are not labeled: - 1 x 5 gallon bucket of waste diesel underneath the dispenser for the diesel truck
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 46741
Site Name: MARQUEZ BROTHERS INTERNATIONAL
Violation Date: 06-08-2016
Citation: 22 CCR 12 66262.34(d) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(d)
Violation Description: Failure to send hazardous waste offsite for treatment, storage, or disposal within 180 days (or 270 days if waste is transported over 200 miles) for a generator who generates less than 1000 kilogram per month if all of the following conditions are met: (1) The quantity of hazardous waste accumulated onsite never exceeds 6,000 kilograms. (2) The generator complies with the requirements of 40 Code of Federal Regulations section 262.34(d), (e) and (f). (3) The generator does not hold acutely hazardous waste or extremely hazardous waste in an amount greater than one kilogram for more than 90 days.
Violation Notes: Returned to compliance on 08/11/2016. The following containers have been accumulating hazardous waste beyond the 180 day time limit: - 1 x 100 gallon used oil tank next to the diesel tank in the middle truck repair bay (Initial Accumulation Date: 11/12/2015)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARQUEZ BROTHERS INTERNATIONAL (Continued)

S113123001

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 46741
Site Name: MARQUEZ BROTHERS INTERNATIONAL
Violation Date: 06-08-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple
Violation Description: Hazardous Waste Generator Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 08/11/2016. MANAGEMENT OF USED OIL: Mr. Jimenez stated that the 5 gallon bucket used to accumulate waste diesel under the diesel truck is emptied weekly into the used oil tank. Per Health and Safety Code section 25250.7 (a) , "no person who generates, stores, or transfers used oil shall intentionally contaminate used oil with other hazardous waste other than minimal amounts of vehicle fuel". Waste diesel does not meet the definition of "used oil" and cannot be combined with the used oil for disposal. CORRECTIVE ACTION: Immediately cease adding waste diesel to the used oil for disposal as 'used oil." Begin collecting, manageing, and disposing of the waste diesel as a separate hazardous waste stream.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 46741
Site Name: MARQUEZ BROTHERS INTERNATIONAL
Violation Date: 06-08-2016
Citation: 22 CCR 12 66262.12 - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.12
Violation Description: Failure to obtain an Identification Number prior to treating, storing, disposing of, transporting or offering for transportation any hazardous waste.
Violation Notes: Returned to compliance on 08/11/2016. The facilityG s CA EPA ID # CAL000261571 has been inactive since 6-30-2008. Per 25205.16(c) of the Health and Safety Code, EPA ID numbers must be actively maintained. This is a repeat violation from the hazardous waste inspection conducted on 4/14/2009. A copy of DTSC FORM-1358 will be provided with this inspection report.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 46741
Site Name: MARQUEZ BROTHERS INTERNATIONAL
Violation Date: 06-08-2016
Citation: 22 CCR 23 66273.31(a) - California Code of Regulations, Title 22, Chapter 23, Section(s) 66273.31(a)
Violation Description: Failure of the universal waste handler to transfer universal waste to the appropriate destination facility.
Violation Notes: Returned to compliance on 08/11/2016. 1 x black, television monitor cubic in shape was observed in the construction-sized blue dumpster next to the trash compactor in the fleet parking lot behind the facility.

Violation Division: Santa Clara County Environmental Health
Violation Program: HW

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARQUEZ BROTHERS INTERNATIONAL (Continued)

S113123001

Violation Source: CERS

Site ID: 46741
Site Name: MARQUEZ BROTHERS INTERNATIONAL
Violation Date: 06-08-2016
Citation: HSC 6.5 Multiple - California Health and Safety Code, Chapter 6.5, Section(s) Multiple

Violation Description: Hazardous Waste Generator Program - Operations/Maintenance - General
Violation Notes: Returned to compliance on 08/11/2016. 1 x 275 gallon empty tote marked as formerly containing "99% biodiesel" was observed in the middle truck repair bay, but not marked as "empty" and the date in which it was emptied. NOTE TO FACILITY: Properly manage each empty hazardous material/waste container larger than 5 gallons in capacity by having it reconditioned, recycled, or reclaimed for its scrap value, or by returning it to the supplier to be refilled within 1 year of it being emptied. [CCR 66261.7(f)]

Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: This inspection was conducted by APSA-certified inspector, Mickey Pierce.

Eval Division: Santa Clara County Environmental Health
Eval Program: APSA
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2016
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: On-site to conduct a routine hazardous materials business plan (HMBP) inspection with the consent of owner, Gustavo Marquez. The following hazardous materials/wastes were observed on-site at or above HMBP-reportable thresholds: 1. 255 gallons of used oil 2. 55 gallons of used antifreeze 3. 360 gallons of new Motor Oil + 55 gallons automatic transmission fluid 4. 87 gallons of Hercules Advanced Heavy-Duty Emulsifying Detergent 5. 4850 gallons diesel fuel 6. 500lb of crushed drained used oil filters (7.) R404A in 4 x freeze equipment on-site* It is of note that acetylene and oxygen compressed gases, propane cylinders, grease, and lead-acid batteries for forklifts and trucks are on-site but in quantities below HMBP-reportable thresholds. NOTES: - CERS ID: 10354198 - Most recent HMBP Submittal: 11/17/2011 *The amount of R404A in the freon equipment is unknown. If determined to be under HMBP-reportable thresholds, please contact the inspector at [Truncated]

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-08-2016
Violations Found: Yes

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARQUEZ BROTHERS INTERNATIONAL (Continued)

S113123001

Eval Type: Routine done by local agency
Eval Notes: On-site to conduct a routine hazardous waste inspection with the consent of owner, Gustavo Marquez. The facility is a food and product distribution center that is comprised of a product warehouse, a truck maintenance and repair center, and a fueling center for the facility's fleet. The following waste streams are routinely generated and were observed during inspection: - used oil - used antifreeze - used oil filters (primarily metal with minor amounts of paper) - used diesel - used automotive batteries - universal waste- electronic devices NOTES: - Consolidated manifests and bills of lading from the past three years are on-site and were reviewed during inspection. - Used rags are commercially laundered by Ameripride. - Used automotive batteries are exchanged for new batteries with Interstate. Receipts from the past 3 years are on-site and were reviewed during inspection. - Weekly container area inspections are conducted by Mr. Jimenez and logged. - [Truncated]
Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Coordinates:
Site ID: 46741
Facility Name: MARQUEZ BROTHERS INTERNATIONAL
Env Int Type Code: HMBP
Program ID: 10354198
Coord Name: Not reported
Ref Point Type Desc: Center of a facility or station.
Latitude: 37.249690
Longitude: -121.779790

Affiliation:
Affiliation Type Desc: Identification Signer
Entity Name: EMILIO JIMENEZ
Entity Title: MAINT MANAGER
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400

Affiliation Type Desc: Legal Owner
Entity Name: MARQUEZ BROTHERS INTERNATIONAL
Entity Title: Not reported
Affiliation Address: 5801 RUE FERRARI
Affiliation City: SAN JOSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARQUEZ BROTHERS INTERNATIONAL (Continued)

S113123001

Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95138
Affiliation Phone: (408) 960-2700

Affiliation Type Desc: Operator
Entity Name: JIMENEZ, WILLIE
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 960-2700

Affiliation Type Desc: Property Owner
Entity Name: Gustavo Marquez
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: United States
Affiliation Zip: Not reported
Affiliation Phone: (408) 960-2700

Affiliation Type Desc: Document Preparer
Entity Name: EMILIO JIMENEZ
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Emilio Jimenez
Entity Title: Not reported
Affiliation Address: 5801 Rue Ferrari
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95138
Affiliation Phone: Not reported

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 5801 RUE FERRARI
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95138
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: MARQUEZ BROTHERS INTERNATIONAL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARQUEZ BROTHERS INTERNATIONAL (Continued)

S113123001

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

HWTS:

Name: MARQUEZ BROTHERS INTERNATIONAL
Address: 5801 RUE FERRARI
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 95138
EPA ID: CAL000261571
Inactive Date: 06/30/2017
Create Date: 10/29/2002
Last Act Date: 06/13/2019
Mailing Name: Not reported
Mailing Address: 5801 RUE FERRARI
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN JOSE, CA 95138
Owner Name: MARQUEZ BROTHERS INTL.
Owner Address: 5801 RUE FERRARI
Owner Address 2: Not reported
Owner City,State,Zip: SAN JOSE, CA 951380000
Contact Name: EMILIO JIMENEZ
Contact Address: 5801 RUE FERRARI
Contact Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951381857

NAICS:

EPA ID: CAL000261571
Create Date: 2002-10-29 11:01:20
NAICS Code: 99999
NAICS Description: Not Otherwise Specified
Issued EPA ID Date: 2002-10-29 11:01:20
Inactive Date: 2017-06-30 00:00:00
Facility Name: MARQUEZ BROTHERS INTERNATIONAL
Facility Address: 5801 RUE FERRARI
Facility Address 2: Not reported
Facility City: SAN JOSE
Facility County: 43
Facility State: CA
Facility Zip: 95138

D20
WSW
1/8-1/4
0.144 mi.
762 ft.

MARQUEZ BROTHERS INTERNATIONAL
5801 RUE FERRARI
SAN JOSE, CA 95138
Site 3 of 3 in cluster D

AST **S108213307**
CUPA Listings **N/A**
HAZMAT

Relative:
Lower
Actual:
208 ft.

AST:
Name: MARQUEZ BROTHERS INTERNATIONAL
Address: 5801 RUE FERRARI
City/Zip: SAN JOSE,95138
Certified Unified Program Agencies: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARQUEZ BROTHERS INTERNATIONAL (Continued)

S108213307

Owner: MARQUEZ BROTHERS INTERNATIONAL
Total Gallons: Not reported
CERSID: 10354198
Facility ID: Not reported
Business Name: MARQUEZ BROTHERS INTERNATIONAL
Phone: 4089602700
Fax: Not reported
Mailing Address: 5801 RUE FERRARI
Mailing Address City: SAN JOSE
Mailing Address State: CA
Mailing Address Zip Code: 95138
Operator Name: Not reported
Operator Phone: Not reported
Owner Phone: 4089602700
Owner Mail Address: 5801 RUE FERRARI
Owner State: CA
Owner Zip Code: 95138
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: Not reported

CUPA SANTA CLARA:

Name: MARQUEZ BROTHERS INTERNATIONAL
Address: 5801 RUE FERRARI
City,State,Zip: SAN JOSE, CA 95138
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Latitude: 37.248988
Longitude: -121.780159
Record ID: PR0373604
Facility ID: FA0255827

Name: MARQUEZ BROTHERS INTERNATIONAL
Address: 5801 RUE FERRARI
City,State,Zip: SAN JOSE, CA 95138
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 7-9 CHEMICALS
Latitude: 37.248988
Longitude: -121.780159
Record ID: PR0396887
Facility ID: FA0255827

Name: MARQUEZ BROTHERS INTERNATIONAL
Address: 5801 RUE FERRARI
City,State,Zip: SAN JOSE, CA 95138
Region: SANTA CLARA
PE#: 2011
Program Description: APSA FACILITY-SPCC TEMPLATE (<10,000 GAL CAP)
Latitude: 37.248988

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARQUEZ BROTHERS INTERNATIONAL (Continued)

S108213307

Longitude: -121.780159
Record ID: PR0400689
Facility ID: FA0255827

SAN JOSE HAZMAT:

Name: MARQUEZ BROTHERS INT'L
Address: 5801 RUE FERRARI
City,State,Zip: SAN JOSE, CA 95138
Region: SAN JOSE
File Num: 409881
Class: Auto Repair

21
SSE
1/8-1/4
0.151 mi.
796 ft.

UNITED TECHNOLOGIES CORPORATION CHEMICAL
5883 RUE FERRARI
SAN JOSE, CA 95138

RCRA NonGen / NLR
FINDS
ECHO

1000399459
CAD982464133

Relative:
Lower
Actual:
210 ft.

RCRA NonGen / NLR:
Date form received by agency: 1991-12-11 00:00:00.0
Facility name: UNITED TECHNOLOGIES CORPORATION CHEMICAL
Facility address: 5883 RUE FERRARI
SAN JOSE, CA 95138
EPA ID: CAD982464133
Mailing address: P O BOX 49028
SAN JOSE, CA 95161
Contact: ENVIRONMENTAL MANAGER
Contact address: 5883 RUE FERRARI
SAN JOSE, CA 95138
Contact country: US
Contact telephone: 408-778-4353
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: UNITED TECHNOLOGIES
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNITED TECHNOLOGIES CORPORATION CHEMICAL (Continued)

1000399459

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

Handler Activities Summary:

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

Violation Status: No violations found

FINDS:

Registry ID: 110002817177

Click Here:

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: 1000399459
Registry ID: 110002817177
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110002817177>
Name: UNITED TECHNOLOGIES CORPORATION CHEMICAL
Address: 5883 RUE FERRARI
City,State,Zip: SAN JOSE, CA 95138

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

22 **CUSTOM MACHINE WORKS**
SSE **5880 RUE FERRARI**
1/8-1/4 **SAN JOSE, CA 95138**
0.184 mi.
972 ft.

HIST UST **U001603157**
N/A

Relative:
Lower
Actual:
210 ft.

HIST UST:
 Name: CUSTOM MACHINE WORKS
 Address: 5880 RUE FERRARI
 City,State,Zip: SAN JOSE, CA 95138
 File Number: 0002D21D
 URL: <http://geotracker.waterboards.ca.gov/ustpdfs/pdf/0002D21D.pdf>
 Region: STATE
 Facility ID: 00000068387
 Facility Type: Other
 Other Type: MACHINE SHOP
 Contact Name: JEFFREY RABY
 Telephone: 4082271366
 Owner Name: CUSTOM MACHINE WORKS
 Owner Address: 5880 RUE FERRARI
 Owner City,St,Zip: SAN JOSE, CA 95138
 Total Tanks: 0001

Tank Num: 001
 Container Num: 0001
 Year Installed: Not reported
 Tank Capacity: 00001000
 Tank Used for: WASTE
 Type of Fuel: 1
 Container Construction Thickness: X
 Leak Detection: None

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

E23 **AUXIN SOLAR**
SE **5891 RUE FERRARI AV**
1/8-1/4 **SAN JOSE, CA 95138**
0.226 mi.
1191 ft. **Site 1 of 3 in cluster E**

CUPA Listings **S121474630**
N/A

Relative:
Lower
Actual:
211 ft.

CUPA SANTA CLARA:
 Name: AUXIN SOLAR
 Address: 5891 RUE FERRARI AV
 City,State,Zip: SAN JOSE, CA 95138
 Region: SANTA CLARA
 PE#: 2202
 Program Description: GENERATES < 100 KG/YR
 Latitude: 37.24684
 Longitude: -121.774365
 Record ID: PR0409065
 Facility ID: FA0271132

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E24
SE
1/8-1/4
0.226 mi.
1191 ft.

MERLIN SOLAR TECHNOLOGIES
5891 RUE FERRARI
SAN JOSE, CA 95138
Site 2 of 3 in cluster E

CUPA Listings S118585197
HAZNET N/A
HWTS

Relative:
Lower
Actual:
211 ft.

CUPA SANTA CLARA:

Name: MERLIN SOLAR TECHNOLOGIES
Address: 5891 RUE FERRARI
City,State,Zip: SAN JOSE, CA 95138
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Latitude: 37.2478522
Longitude: -121.7779125
Record ID: PR0420487
Facility ID: FA0278337

Name: MERLIN SOLAR TECHNOLOGIES
Address: 5891 RUE FERRARI
City,State,Zip: SAN JOSE, CA 95138
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Latitude: 37.2478522
Longitude: -121.7779125
Record ID: PR0420488
Facility ID: FA0278337

HAZNET:

Name: MERLIN SOLAR TECHNOLOGIES
Address: 5891 RUE FERRARI
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 95138
Contact: BILL PRIJATEL
Telephone: 4083400151
Mailing Name: Not reported
Mailing Address: 5891 RUE FERRARI

Year: 2019
Gepaid: CAL000417945
TSD EPA ID: CAD008302903
CA Waste Code: 214 - Unspecified solvent mixture
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.10000

Year: 2019
Gepaid: CAL000417945
TSD EPA ID: CAD008252405
CA Waste Code: 331 - Off-specification, aged or surplus organics
Disposal Method: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Tons: 0.00500

Year: 2019
Gepaid: CAL000417945
TSD EPA ID: CAT080014079
CA Waste Code: 181 - Other inorganic solid waste
Disposal Method: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERLIN SOLAR TECHNOLOGIES (Continued)

S118585197

| | |
|------------------|--|
| Tons: | 0.69800 |
| Year: | 2019 |
| Gepaid: | CAL000417945 |
| TSD EPA ID: | CAD008302903 |
| CA Waste Code: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.) |
| Disposal Method: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.06000 |
| Year: | 2018 |
| Gepaid: | CAL000417945 |
| TSD EPA ID: | CAT080014079 |
| CA Waste Code: | 181 - Other inorganic solid waste |
| Disposal Method: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 1.25000 |
| Year: | 2018 |
| Gepaid: | CAL000417945 |
| TSD EPA ID: | CAD008302903 |
| CA Waste Code: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.) |
| Disposal Method: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.02500 |
| Year: | 2018 |
| Gepaid: | CAL000417945 |
| TSD EPA ID: | CAD008302903 |
| CA Waste Code: | 214 - Unspecified solvent mixture |
| Disposal Method: | H061 - Fuel Blending Prior To Energy Recovery At Another Site |
| Tons: | 0.12000 |
| Year: | 2017 |
| Gepaid: | CAL000417945 |
| TSD EPA ID: | CAD008302903 |
| CA Waste Code: | 141 - Off-specification, aged or surplus inorganics |
| Disposal Method: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.0075 |
| Year: | 2017 |
| Gepaid: | CAL000417945 |
| TSD EPA ID: | CAT080014079 |
| CA Waste Code: | 181 - Other inorganic solid waste |
| Disposal Method: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Tons: | 0.925 |
| Year: | 2017 |
| Gepaid: | CAL000417945 |
| TSD EPA ID: | CAD008302903 |
| CA Waste Code: | 331 - Off-specification, aged or surplus organics |
| Disposal Method: | H061 - Fuel Blending Prior To Energy Recovery At Another Site |
| Tons: | 0.3475 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERLIN SOLAR TECHNOLOGIES (Continued)

S118585197

[Click this hyperlink](#) while viewing on your computer to access 6 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:

| | |
|-------------------------|---|
| Year: | 2017 |
| Gen EPA ID: | CAL000417945 |
| Shipment Date: | 20170808 |
| Creation Date: | 6/13/2018 18:30:25 |
| Receipt Date: | 20170816 |
| Manifest ID: | 001243261VES |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | VEOLIA ES TECHNICAL SOLUTIONS |
| Trans 2 EPA ID: | CAD982523433 |
| Trans 2 Name: | DILLARD ENVIRONMENTAL SERVICES |
| TSDF EPA ID: | CAD008302903 |
| Trans Name: | VEOLIA ES TECHNICAL SOLUTIONS LLC |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 331 - Off-specification, aged, or surplus organics |
| RCRA Code: | D001 |
| Meth Code: | H061 - Fuel Blending Prior To Energy Recovery At Another Site |
| Quantity Tons: | 0.3 |
| Waste Quantity: | 600 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20170808 |
| Creation Date: | 6/13/2018 18:30:25 |
| Receipt Date: | 20170816 |
| Manifest ID: | 001243261VES |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | VEOLIA ES TECHNICAL SOLUTIONS |
| Trans 2 EPA ID: | CAD982523433 |
| Trans 2 Name: | DILLARD ENVIRONMENTAL SERVICES |
| TSDF EPA ID: | CAD008302903 |
| Trans Name: | VEOLIA ES TECHNICAL SOLUTIONS LLC |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 331 - Off-specification, aged, or surplus organics |
| RCRA Code: | D001 |
| Meth Code: | H061 - Fuel Blending Prior To Energy Recovery At Another Site |
| Quantity Tons: | 0.03 |
| Waste Quantity: | 60 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20170619 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERLIN SOLAR TECHNOLOGIES (Continued)

S118585197

Creation Date: 7/17/2018 18:30:28
Receipt Date: 20170623
Manifest ID: 001233347VES
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: CAD982523433
Trans 2 Name: DILLARD ENVIRONMENTAL SERVICES
TSDf EPA ID: CAD008302903
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Meth Code: H061 - Fuel Blending Prior To Energy Recovery At Another Site
Quantity Tons: 0.0175
Waste Quantity: 35
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20170619
Creation Date: 6/20/2018 18:31:35
Receipt Date: 20170627
Manifest ID: 001233348VES
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: D011
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.275
Waste Quantity: 550
Quantity Unit: P
Additional Code 1: D008
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20170619
Creation Date: 7/17/2018 18:30:28
Receipt Date: 20170623
Manifest ID: 001233347VES
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: CAD982523433
Trans 2 Name: DILLARD ENVIRONMENTAL SERVICES
TSDf EPA ID: CAD008302903

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERLIN SOLAR TECHNOLOGIES (Continued)

S118585197

Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 141 - Off-specification, aged, or surplus inorganics
RCRA Code: D011
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0025
Waste Quantity: 5
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20170619
Creation Date: 7/17/2018 18:30:28
Receipt Date: 20170623
Manifest ID: 001233347VES
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: CAD982523433
Trans 2 Name: DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID: CAD008302903
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 141 - Off-specification, aged, or surplus inorganics
RCRA Code: D008
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20170619
Creation Date: 7/17/2018 18:30:28
Receipt Date: 20170623
Manifest ID: 001233347VES
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: CAD982523433
Trans 2 Name: DILLARD ENVIRONMENTAL SERVICES
TSDF EPA ID: CAD008302903
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERLIN SOLAR TECHNOLOGIES (Continued)

S118585197

| | |
|-------------------------|--|
| Quantity Tons: | 0.0375 |
| Waste Quantity: | 75 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20170619 |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 001233347VES |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | VEOLIA ES TECHNICAL SOLUTIONS |
| Trans 2 EPA ID: | CAD982523433 |
| Trans 2 Name: | DILLARD ENVIRONMENTAL SERVICES |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | VEOLIA ES TECHNICAL SOLUTIONS LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 331 - Off-specification, aged, or surplus organics |
| RCRA Code: | Not reported |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.0045 |
| Waste Quantity: | 9 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20170330 |
| Creation Date: | 5/25/2017 18:31:11 |
| Receipt Date: | 20170404 |
| Manifest ID: | 001236709VES |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | VEOLIA ES TECHNICAL SOLUTIONS |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT080014079 |
| Trans Name: | VEOLIA ES TECHNICAL SOLUTIONS LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | D011 |
| Meth Code: | H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135) |
| Quantity Tons: | 0.45 |
| Waste Quantity: | 900 |
| Quantity Unit: | P |
| Additional Code 1: | D008 |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERLIN SOLAR TECHNOLOGIES (Continued)

S118585197

Additional Code 5: Not reported

Shipment Date: 20170117
Creation Date: 3/28/2017 18:30:35
Receipt Date: 20170124
Manifest ID: 001236504VES
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT080014079
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: D011
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)

Quantity Tons: 0.2
Waste Quantity: 400
Quantity Unit: P
Additional Code 1: D008
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

HWTS:

Name: MERLIN SOLAR TECHNOLOGIES
Address: 5891 RUE FERRARI
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 95138
EPA ID: CAL000417945
Inactive Date: Not reported
Create Date: 06/09/2016
Last Act Date: 10/16/2019
Mailing Name: Not reported
Mailing Address: 5891 RUE FERRARI
Mailing Address 2: Not reported
Mailing City,State,Zip: SAN JOSE, CA 95138
Owner Name: MERLIN SOLAR TECHNOLOGIES INC
Owner Address: 5891 RUE FERRARI
Owner Address 2: Not reported
Owner City,State,Zip: SAN JOSE, CA 95138
Contact Name: BILL PRIJATEL
Contact Address: 5891 RUE FERRARI
Contact Address 2: Not reported
City,State,Zip: SAN JOSE, CA 95138

NAICS:

EPA ID: CAL000417945
Create Date: 2016-06-09 12:04:43
NAICS Code: 334413
NAICS Description: Semiconductor and Related Device Manufacturing
Issued EPA ID Date: 2016-06-09 12:04:43
Inactive Date: Not reported
Facility Name: MERLIN SOLAR TECHNOLOGIES

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERLIN SOLAR TECHNOLOGIES (Continued)

S118585197

Facility Address: 5891 RUE FERRARI
Facility Address 2: Not reported
Facility City: SAN JOSE
Facility County: 43
Facility State: CA
Facility Zip: 95138

E25
SE
1/8-1/4
0.226 mi.
1191 ft.
Relative:
Lower
Actual:
211 ft.

MERLIN SOLAR TECHNOLOGIES
5891 RUE FERRARI
SAN JOSE, CA 95138
Site 3 of 3 in cluster E

RCRA NonGen / NLR **1024855397**
CAL000417945

RCRA NonGen / NLR:
Date form received by agency: 2016-06-09 00:00:00.0
Facility name: MERLIN SOLAR TECHNOLOGIES
Facility address: 5891 RUE FERRARI
SAN JOSE, CA 95138
EPA ID: CAL000417945
Contact: GOPAL PRABHU
Contact address: 5891 RUE FERRARI
SAN JOSE, CA 95138
Contact country: Not reported
Contact telephone: 408-838-5153
Contact email: FINANCE@MERLINSOLAR.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:
Owner/operator name: MERLIN SOLAR TECHNOLOGIES INC
Owner/operator address: 5891 RUE FERRARI
SAN JOSE, CA 95138
Owner/operator country: Not reported
Owner/operator telephone: 408-838-5153
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported
Owner/operator name: GOPAL PRABHU
Owner/operator address: 5891 RUE FERRARI
SAN JOSE, CA 95138
Owner/operator country: Not reported
Owner/operator telephone: 408-838-5153
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MERLIN SOLAR TECHNOLOGIES (Continued)

1024855397

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

26
West
1/4-1/2
0.303 mi.
1598 ft.

UNITED TECHNOLOGIES
STN 635 & STN 706
SAN JOSE, CA 95138

SEMS 1000399483
CAD982400368

Relative:
Lower
Actual:
206 ft.

SEMS:
Site ID: 0903478
EPA ID: CAD982400368
Name: UNITED TECHNOLOGIES
Address: STN 635 & STN 706
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 95138
Cong District: 13
FIPS Code: 06085
Latitude: Not reported
Longitude: Not reported
FF: N
NPL: Site is Part of NPL Site
Non NPL Status: Not reported

SEMS Detail:

Region: 09
Site ID: 0903478
EPA ID: CAD982400368
Site Name: UNITED TECHNOLOGIES
NPL: A
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1988-07-01 04:00:00
Finish Date: 7/1/1988 4:00:00 AM
Qual: Not reported
Current Action Lead: St Perf

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

27
SW
1/2-1
0.597 mi.
3154 ft.

**PROPOSED COSTCO WHOLESALE WAREHOUSE AND FUEL FACIL
GREAT OAKS BOULEVARD AND PROPOSED RALEIGH ROAD
SAN JOSE, CA 95119**

**ENVIROSTOR
VCP
DEED**

**S118466278
N/A**

**Relative:
Lower
Actual:
201 ft.**

ENVIROSTOR:

Name: PROPOSED COSTCO WHOLESALE WAREHOUSE AND FUEL FACILITY
Address: GREAT OAKS BOULEVARD AND PROPOSED RALEIGH ROAD
City,State,Zip: SAN JOSE, CA 95119
Facility ID: 60002294
Status: Certified O&M - Land Use Restrictions Only
Status Date: 05/11/2017
Site Code: 202079
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 15.16
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Nicole Yuen
Supervisor: Cheryl Prowell
Division Branch: Cleanup Berkeley
Assembly: , 29
Senate: , 17
Special Program: CLRRRA Liability Immunity (AB 389)
Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED
Funding: Other Non-Military Funds
Latitude: 37.24505
Longitude: -121.7868
APN: 70608021, 70608023, 70609118, 70654001, 70654002
Past Use: AGRICULTURAL - ORCHARD
Potential COC: Arsenic Total Chromium (1:6 ratio Cr VI:Cr III DDD DDE DDT Endrin
Dieldrin Endosulfan
Confirmed COC: Arsenic Total Chromium (1:6 ratio Cr VI:Cr III DDD DDE DDT Endrin
Dieldrin Endosulfan
Potential Description: SOIL
Alias Name: 70608021
Alias Type: APN
Alias Name: 70608023
Alias Type: APN
Alias Name: 70609118
Alias Type: APN
Alias Name: 70654001
Alias Type: APN
Alias Name: 70654002
Alias Type: APN
Alias Name: 202079
Alias Type: Project Code (Site Code)
Alias Name: 60002294
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 01/20/2016
Comments: Request for Agency Oversight Application

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED COSTCO WHOLESALE WAREHOUSE AND FUEL FACILITY (Continued)

S118466278

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 04/04/2016
Comments: A Community Profile was prepared to help determine potential community interest in the investigation and cleanup activities at the site and describes the demographics of the community. This project uses the Community Profile from the adjacent Great Oaks Mixed Use Project site, which has the same owner.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/03/2016
Comments: The fact sheet describes the site and the proposed response action and announces the public comment period for the Draft Response Plan. Contact information for the DTSC project manager and public participation specialist are included in the fact sheet should the public have questions or comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Responsible Agency Review
Completed Date: 09/21/2016
Comments: DTSC prepared a Statement of Findings documenting its finding that the proposed response action identified in the Response Plan will not result in significant and unavoidable effects to the environment. DTSC based its finding on the City of San Jose's Environmental Impact Report for the Great Oaks Mixed Use Project. DTSC filed a Notice of Determination with the State Clearinghouse after the project was approved on July 14, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 05/10/2017
Comments: Because soil with arsenic concentrations above the specified cleanup goals remains in the consolidation cell beneath the warehouse building, a land use covenant between Costco and DTSC was executed that prohibits residences, hospitals, schools for persons under 18 years of age, and day care centers for children, and requires prior DTSC approval of a Soil Management Plan for soil disturbing activities in a limited portion of the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 07/26/2016
Comments: DTSC letter to Santa Clara County, Department of Environmental Health and City of San Jose Department of Environmental Services and Department of Planning providing notification of the California Land Reuse and Revitalization Act Agreement between DTSC and Costco Wholesale Corporation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED COSTCO WHOLESALE WAREHOUSE AND FUEL FACILITY (Continued)

S118466278

Completed Date: 01/20/2016
Comments: Letter sent to project proponent providing notification that DTSC was determined to be the appropriate oversight agency for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/26/2016
Comments: DTSC letter with oversight cost estimate for project activities scheduled for fiscal year 2016/2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/11/2017
Comments: DTSC determined that all response actions, other than continued monitoring of compliance with the Land Use Covenant restrictions and requirements for a limited portion of the Site, have been satisfactorily completed in accordance with the Response Plan approved by DTSC on September 20, 2016. The Land Use Covenant covers a portion of the Site and prohibits residential use, hospitals, schools for persons under 18 years of age, and day care centers for children. DTSC approval of a Soil Management Plan is required prior to any soil disturbing activities in the restricted area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: California Land Reuse and Revitalization Agreement
Completed Date: 07/13/2016
Comments: Costco Wholesale Corporation and DTSC entered into a California Land Reuse and Revitalization Act Agreement

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/18/2016
Comments: DTSC approved Kleinfelder's request to use pre-excitation sampling to minimize handling and stockpiling of arsenic-impacted soil during implementation of the response action.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/18/2017
Comments: DTSC annual oversight cost estimate letter for fiscal year 2017/2018.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: AB 389 Response Plan
Completed Date: 09/21/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 07/13/2016
Comments: A revised Phase I Environmental Assessment Report that was prepared

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED COSTCO WHOLESALE WAREHOUSE AND FUEL FACILITY (Continued)

S118466278

for the Site was used to meet the requirement under the California Land Reuse and Revitalization Act (CLRRA) for completing an All Appropriate Inquiries report and was used as the basis for DTSC's determination in Section 3.2 of the CLRRA Agreement that the Site is an eligible site under CLRRA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/23/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 08/03/2016
Comments: Public notice notifying the public of the comment period on the Draft Response Plan. The public notice was published in the EI Observador and the San Jose Post-Record newspaper on 8/12/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/09/2016
Comments: Per a phone call with Paolo Dizon from Kleinfelder, the Site environmental consultant, excavation and consolidation of soil within consolidation cell that was done in accordance with the DTSC-approved Response Plan was finished by 12/9/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 10/04/2016
Comments: The work notice was distributed to the inform the community of the work to take place at the site as part of implementation of the Final Response Plan. The work notice was prepared in English and Spanish sent to individuals and organizations on the mailing list.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/25/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/10/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/02/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED COSTCO WHOLESALE WAREHOUSE AND FUEL FACILITY (Continued)

S118466278

Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/26/2018
Comments: The letter provides an estimate of DTSC's oversight costs for the 2018-2019 fiscal year.

Future Area Name: PROJECT WIDE
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:

Name: PROPOSED COSTCO WHOLESALE WAREHOUSE AND FUEL FACILITY
Address: GREAT OAKS BOULEVARD AND PROPOSED RALEIGH ROAD
City,State,Zip: SAN JOSE, CA 95119
Facility ID: 60002294
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 15.16
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Nicole Yuen
Supervisor: Cheryl Prowell
Division Branch: Cleanup Berkeley
Site Code: 202079
Assembly: , 29
Senate: , 17
Special Programs Code: CLRRRA Liability Immunity (AB 389)
Status: Certified O&M - Land Use Restrictions Only
Status Date: 05/11/2017
Restricted Use: YES
Funding: Other Non-Military Funds
Lat/Long: 37.24505 / -121.7868
APN: 70608021, 70608023, 70609118, 70654001, 70654002
Past Use: AGRICULTURAL - ORCHARD
Potential COC: 30001, 30005, 30006, 30007, 30008, 30010, 30207, 30261
Confirmed COC: 30001,30005,30006,30007,30008,30010,30207,30261
Potential Description: SOIL
Alias Name: 70608021
Alias Type: APN
Alias Name: 70608023
Alias Type: APN
Alias Name: 70609118
Alias Type: APN
Alias Name: 70654001
Alias Type: APN
Alias Name: 70654002
Alias Type: APN
Alias Name: 202079

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED COSTCO WHOLESALE WAREHOUSE AND FUEL FACILITY (Continued)

S118466278

Alias Type: Project Code (Site Code)
Alias Name: 60002294
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 01/20/2016
Comments: Request for Agency Oversight Application

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 04/04/2016
Comments: A Community Profile was prepared to help determine potential community interest in the investigation and cleanup activities at the site and describes the demographics of the community. This project uses the Community Profile from the adjacent Great Oaks Mixed Use Project site, which has the same owner.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/03/2016
Comments: The fact sheet describes the site and the proposed response action and announces the public comment period for the Draft Response Plan. Contact information for the DTSC project manager and public participation specialist are included in the fact sheet should the public have questions or comments.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Responsible Agency Review
Completed Date: 09/21/2016
Comments: DTSC prepared a Statement of Findings documenting its finding that the proposed response action identified in the Response Plan will not result in significant and unavoidable effects to the environment. DTSC based its finding on the City of San Jose's Environmental Impact Report for the Great Oaks Mixed Use Project. DTSC filed a Notice of Determination with the State Clearinghouse after the project was approved on July 14, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 05/10/2017
Comments: Because soil with arsenic concentrations above the specified cleanup goals remains in the consolidation cell beneath the warehouse building, a land use covenant between Costco and DTSC was executed that prohibits residences, hospitals, schools for persons under 18 years of age, and day care centers for children, and requires prior DTSC approval of a Soil Management Plan for soil disturbing activities in a limited portion of the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED COSTCO WHOLESALE WAREHOUSE AND FUEL FACILITY (Continued)

S118466278

Completed Date: 07/26/2016
Comments: DTSC letter to Santa Clara County, Department of Environmental Health and City of San Jose Department of Environmental Services and Department of Planning providing notification of the California Land Reuse and Revitalization Act Agreement between DTSC and Costco Wholesale Corporation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/20/2016
Comments: Letter sent to project proponent providing notification that DTSC was determined to be the appropriate oversight agency for the site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/26/2016
Comments: DTSC letter with oversight cost estimate for project activities scheduled for fiscal year 2016/2017.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 05/11/2017
Comments: DTSC determined that all response actions, other than continued monitoring of compliance with the Land Use Covenant restrictions and requirements for a limited portion of the Site, have been satisfactorily completed in accordance with the Response Plan approved by DTSC on September 20, 2016. The Land Use Covenant covers a portion of the Site and prohibits residential use, hospitals, schools for persons under 18 years of age, and day care centers for children. DTSC approval of a Soil Management Plan is required prior to any soil disturbing activities in the restricted area.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: California Land Reuse and Revitalization Agreement
Completed Date: 07/13/2016
Comments: Costco Wholesale Corporation and DTSC entered into a California Land Reuse and Revitalization Act Agreement

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/18/2016
Comments: DTSC approved Kleinfelder's request to use pre-excavation sampling to minimize handling and stockpiling of arsenic-impacted soil during implementation of the response action.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/18/2017
Comments: DTSC annual oversight cost estimate letter for fiscal year 2017/2018.

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PROPOSED COSTCO WHOLESALE WAREHOUSE AND FUEL FACILITY (Continued)

S118466278

Completed Sub Area Name: Not reported
Completed Document Type: AB 389 Response Plan
Completed Date: 09/21/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 07/13/2016
Comments: A revised Phase I Environmental Assessment Report that was prepared for the Site was used to meet the requirement under the California Land Reuse and Revitalization Act (CLRRA) for completing an All Appropriate Inquiries report and was used as the basis for DTSC's determination in Section 3.2 of the CLRRA Agreement that the Site is an eligible site under CLRRA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 03/23/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 08/03/2016
Comments: Public notice notifying the public of the comment period on the Draft Response Plan. The public notice was published in the El Observador and the San Jose Post-Record newspaper on 8/12/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 12/09/2016
Comments: Per a phone call with Paolo Dizon from Kleinfelder, the Site environmental consultant, excavation and consolidation of soil within consolidation cell that was done in accordance with the DTSC-approved Response Plan was finished by 12/9/2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Work Notice
Completed Date: 10/04/2016
Comments: The work notice was distributed to the inform the community of the work to take place at the site as part of implementation of the Final Response Plan. The work notice was prepared in English and Spanish sent to individuals and organizations on the mailing list.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/25/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PROPOSED COSTCO WHOLESALE WAREHOUSE AND FUEL FACILITY (Continued)

S118466278

Completed Date: 01/10/2019
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Land Use Restriction Monitoring Report
 Completed Date: 01/02/2020
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Annual Oversight Cost Estimate
 Completed Date: 09/26/2018
 Comments: The letter provides an estimate of DTSC's oversight costs for the 2018-2019 fiscal year.

Future Area Name: PROJECT WIDE
 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:

Name: PROPOSED COSTCO WHOLESALE WAREHOUSE AND FUEL FACILITY
 Address: GREAT OAKS BOULEVARD AND PROPOSED RALEIGH ROAD
 City,State,Zip: SAN JOSE, CA 95119
 Envirostor ID: 60002294
 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): Not reported
 File Name: Envirostor Land Use Restrictions

F28
West
1/2-1
0.780 mi.
4120 ft.

HGST INC
5601 GREAT OAKS PKWY
SAN JOSE, CA 95119

Site 1 of 3 in cluster F

CERS HAZ WASTE
CUPA Listings
ICE
HWP
NPDES
HAZMAT
CERS

S109936442
N/A

Relative:
Lower

Actual:
196 ft.

CERS HAZ WASTE:
 Name: HGST SUBSTATION
 Address: 5601 GREAT OAKS PY
 City,State,Zip: SAN JOSE, CA 95119
 Site ID: 122437
 CERS ID: 10353991
 CERS Description: Hazardous Waste Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

S109936442

CUPA SANTA CLARA:

Name: HGST SUBSTATION
Address: 5601 GREAT OAKS PY
City,State,Zip: SAN JOSE, CA 95135
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Latitude: 37.246939
Longitude: -121.79
Record ID: PR0401177
Facility ID: FA0269604

Name: HGST SUBSTATION
Address: 5601 GREAT OAKS PY
City,State,Zip: SAN JOSE, CA 95135
Region: SANTA CLARA
PE#: 2299
Program Description: HW GENERATOR-ADDITIONAL CONTIGUOUS FACILITY
Latitude: 37.246939
Longitude: -121.79
Record ID: PR0414991
Facility ID: FA0269604

ICE:

Envirostor ID: 3000786
Name: HGST INC
Address: 5601 GREAT OAKS PKWY
City,State,Zip: SAN JOSE, CA 95193
EPA ID: CAR000128793
Site Type: INSPECTION
Facility Status: Significant Non-Complier

Enforcement:

Action Type: Consent Order with Enforcement and Settlement - Federal CA/FO (385)
Action Date: 03/05/2019

Inspection:

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 11/30/2009
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 02/25/2008
Violation Class: Class 2
RTC Date: 04/25/2008

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 01/27/2010
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 03/20/2008
Violation Class: No Violations
RTC Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

S109936442

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 12/29/2005
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 12/07/2005
Violation Class: Class 2, Minor
RTC Date: 08/28/2006

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 11/28/2011
Violation Class: Class 2, Minor
RTC Date: 09/07/2012

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 02/27/2014
Violation Class: Class 2
RTC Date: 04/11/2014

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 05/22/2012
Violation Class: No Violations
RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 06/17/2014
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 10/12/2016
Violation Class: Class 1, Class 2, Minor
RTC Date: Not reported

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 02/13/2017
Violation Class: Class 1
RTC Date: 04/05/2017

Action Type: Financial Records Review - Treatment, Storage and Disposal
Action Date: 07/11/2019
Violation Class: No Violations
RTC Date: Not reported

Action Type: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Action Date: 06/25/2019
Violation Class: Class 2, Minor
RTC Date: 07/10/2019

HWP:

Name: IBM CORPORATION
Address: 5601 GREAT OAKS PKWY
City,State,Zip: SAN JOSE, CA 951191003
EPA Id: CAD990843989
Cleanup Status: CLOSED

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

S109936442

Latitude: 37.24793
Longitude: -121.7920
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Team: Not reported
Supervisor: Not reported
Site Code: 200051
Assembly District: 29
Senate District: 17
Public Information Officer: Not reported
Public Information Officer: Not reported

Activities:

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - PUBLIC COMMENT (PUBLIC HEARING)
Actual Date: 04/28/1992

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit)
Event Description: New Operating Permit - FINAL PART A & PART B RECEIVED
Actual Date: 11/30/1984

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - FINAL PART A & PART B RECEIVED
Actual Date: 11/13/1991

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - 3RD NOTICE OF DEFICIENCY ISSUED
Actual Date: 12/18/1990

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit)
Event Description: New Operating Permit - CALL-IN LETTER ISSUED
Actual Date: 09/14/1984

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - RESPONSE TO 2ND NOD RECEIVED
Actual Date: 10/04/1990

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - DRAFT PERMIT RENEWAL
Actual Date: 11/15/1991

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

S109936442

Event Description: Renewal - With Changes - RESPONSE TO 3RD NOD RECEIVED
Actual Date: 01/13/1991

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - FINAL PERMIT RENEWAL (EXPIRES)
Actual Date: 11/16/2002

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - APPLICATION PART B RECEIVED
Actual Date: 10/30/1989

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit)
Event Description: New Operating Permit - PUBLIC COMMENT (END)
Actual Date: 02/03/1985

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - PUBLIC COMMENT (END)
Actual Date: 05/10/1992

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - PUBLIC COMMENT (END)
Actual Date: 12/30/1991

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - FINAL PERMIT RENEWAL (EFFECTIVE)
Actual Date: 11/16/1992

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - 2ND NOTICE OF DEFICIENCY ISSUED
Actual Date: 06/12/1990

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit)
Event Description: New Operating Permit - FINAL PERMIT (EXPIRES)
Actual Date: 04/29/1990

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - 1ST NOTICE OF DEFICIENCY ISSUED
Actual Date: 05/07/1990

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

S109936442

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - DRAFT PERMIT RENEWAL
Actual Date: 03/26/1992

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - FINAL PERMIT RENEWAL - WITHDRAWAL REQUEST ACKNOWLEDGED
Actual Date: 03/26/1992

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit)
Event Description: New Operating Permit - DRAFT PERMIT
Actual Date: 12/20/1984

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - FINAL PERMIT RENEWAL
Actual Date: 11/16/1992

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit)
Event Description: New Operating Permit - PUBLIC COMMENT (BEGIN)
Actual Date: 12/20/1984

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Renewal - With Changes - PUBLIC COMMENT (BEGIN)
Actual Date: 11/15/1991

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit)
Event Description: New Operating Permit - FINAL PERMIT (EFFECTIVE)
Actual Date: 04/29/1985

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit)
Event Description: New Operating Permit - APPLICATION PART B RECEIVED
Actual Date: 09/14/1984

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit)
Event Description: New Operating Permit - FINAL PERMIT
Actual Date: 04/29/1985

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

S109936442

Event Description: Renewal - With Changes - PUBLIC COMMENT (BEGIN)
Actual Date: 03/26/1992

Closure:
EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1 (GPRA Unit), TANKSTR1 (GPRA Unit), TANKTRT1 (GPRA Unit)
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date: 05/18/2009

Alias:
EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Alias Type: FRS
Alias: 110000484770

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Alias Type: Project Code (Site Code)
Alias: 200051

EPA Id: CAD990843989
Facility Type: Historical - Non-Operating
Alias Type: Envirostor ID Number
Alias: 43350084

NPDES:
Name: HGST INC
Address: 5601 GREAT OAKS PKWY
City,State,Zip: SAN JOSE, CA 95119
Facility Status: Active
NPDES Number: CAS000001
Region: 2
Agency Number: 0
Regulatory Measure ID: 184302
Place ID: Not reported
Order Number: 97-03-DWQ
WDID: 2 43I017624
Regulatory Measure Type: Enrollee
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 11/18/2002
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: 5601 Great Oaks Pkwy
Discharge Name: HGST Inc
Discharge City: San Jose
Discharge State: California
Discharge Zip: 95119
Status: Not reported
Status Date: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator City: Not reported
Operator State: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

S109936442

| | |
|---|-------------------------------|
| Operator Zip: | Not reported |
| NPDES as of 03/2018: | |
| NPDES Number: | Not reported |
| Status: | Not reported |
| Agency Number: | Not reported |
| Region: | 2 |
| Regulatory Measure ID: | 184302 |
| Order Number: | Not reported |
| Regulatory Measure Type: | Industrial |
| Place ID: | Not reported |
| WDID: | 2 43I017624 |
| 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: | 11/18/2002 |
| Status: | Active |
| Status Date: | 11/18/2002 |
| Place Size: | 160 |
| Place Size Unit: | Acres |
| Contact: | Denise LLoyd |
| Contact Title: | Sr. EHS Manager |
| Contact Phone: | 408-717-6196 |
| Contact Phone Ext: | Not reported |
| Contact Email: | denise.lloyd@wdc.com |
| Operator Name: | HGST Inc |
| Operator Address: | 5601 Great Oaks Pkwy |
| Operator City: | San Jose |
| Operator State: | California |
| Operator Zip: | 95119 |
| Operator Contact: | Elizabeth Zimmermann |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | 408-717-8168 |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | elizabeth.zimmermann@hgst.com |
| Operator Type: | Private Business |
| Developer: | Not reported |
| Developer Address: | Not reported |
| Developer City: | Not reported |
| Developer State: | California |
| Developer Zip: | Not reported |
| Developer Contact: | Not reported |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | Not reported |
| Emergency Phone: | 408-717-6255 |
| 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 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

S109936442

| | |
|---|-------------------------------|
| Constype Commercial Ind: | Not reported |
| Constype Electrical Line Ind: | Not reported |
| Constype Gas Line Ind: | Not reported |
| Constype Industrial Ind: | Not reported |
| Constype Other Description: | 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: | Canoas Creek |
| Certifier: | Elizabeth Zimmermann |
| Certifier Title: | Director, Global EHS |
| Certification Date: | 26-MAY-15 |
| Primary Sic: | 3572-Computer Storage Devices |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |
| NPDES Number: | CAS000001 |
| Status: | Active |
| Agency Number: | 0 |
| Region: | 2 |
| Regulatory Measure ID: | 184302 |
| Order Number: | 97-03-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place ID: | Not reported |
| WDID: | 2 43I017624 |
| Program Type: | Industrial |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 11/18/2002 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | HGST Inc |
| Discharge Address: | 5601 Great Oaks Pkwy |
| Discharge City: | San Jose |
| Discharge State: | California |
| Discharge Zip: | 95119 |
| Received Date: | Not reported |
| Processed Date: | Not reported |
| Status: | Not reported |
| Status Date: | Not reported |
| Place Size: | Not reported |
| Place Size Unit: | Not reported |
| Contact: | Not reported |
| Contact Title: | Not reported |
| Contact Phone: | Not reported |
| Contact Phone Ext: | Not reported |
| 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: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

S109936442

| | |
|-------------------------------|--------------|
| 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: | Not reported |
| Developer Address: | Not reported |
| Developer City: | Not reported |
| Developer State: | Not reported |
| Developer Zip: | Not reported |
| Developer Contact: | Not reported |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | Not reported |
| Emergency Phone: | 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 Commercial Ind: | Not reported |
| Constype Electrical Line Ind: | Not reported |
| Constype Gas Line Ind: | Not reported |
| Constype Industrial Ind: | Not reported |
| Constype Other Description: | 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: | Not reported |
| Certifier Title: | Not reported |
| Certification Date: | Not reported |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |

| | |
|---|----------------------|
| Name: | HGST INC |
| Address: | 5601 GREAT OAKS PKWY |
| City,State,Zip: | SAN JOSE, CA 95119 |
| Facility Status: | Not reported |
| NPDES Number: | Not reported |
| Region: | Not reported |
| Agency Number: | Not reported |
| Regulatory Measure ID: | Not reported |
| Place ID: | Not reported |
| Order Number: | Not reported |
| WDID: | 2 43I017624 |
| Regulatory Measure Type: | Industrial |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

S109936442

Expiration Date Of Regulatory Measure: Not reported
Discharge Address: Not reported
Discharge Name: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
Status: Active
Status Date: 11/18/2002
Operator Name: HGST Inc
Operator Address: 5601 Great Oaks Pkwy
Operator City: San Jose
Operator State: California
Operator Zip: 95119

NPDES as of 03/2018:

NPDES Number: Not reported
Status: Not reported
Agency Number: Not reported
Region: 2
Regulatory Measure ID: 184302
Order Number: Not reported
Regulatory Measure Type: Industrial
Place ID: Not reported
WDID: 2 43I017624
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: 11/18/2002
Status: Active
Status Date: 11/18/2002
Place Size: 160
Place Size Unit: Acres
Contact: Denise LLoyd
Contact Title: Sr. EHS Manager
Contact Phone: 408-717-6196
Contact Phone Ext: Not reported
Contact Email: denise.lloyd@wdc.com
Operator Name: HGST Inc
Operator Address: 5601 Great Oaks Pkwy
Operator City: San Jose
Operator State: California
Operator Zip: 95119
Operator Contact: Elizabeth Zimmermann
Operator Contact Title: Not reported
Operator Contact Phone: 408-717-8168
Operator Contact Phone Ext: Not reported
Operator Contact Email: elizabeth.zimmermann@hgst.com
Operator Type: Private Business
Developer: Not reported
Developer Address: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

S109936442

| | |
|---|-------------------------------|
| Developer City: | Not reported |
| Developer State: | California |
| Developer Zip: | Not reported |
| Developer Contact: | Not reported |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | Not reported |
| Emergency Phone: | 408-717-6255 |
| 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 Commercial Ind: | Not reported |
| Constype Electrical Line Ind: | Not reported |
| Constype Gas Line Ind: | Not reported |
| Constype Industrial Ind: | Not reported |
| Constype Other Description: | 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: | Canoas Creek |
| Certifier: | Elizabeth Zimmermann |
| Certifier Title: | Director, Global EHS |
| Certification Date: | 26-MAY-15 |
| Primary Sic: | 3572-Computer Storage Devices |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |
| NPDES Number: | CAS000001 |
| Status: | Active |
| Agency Number: | 0 |
| Region: | 2 |
| Regulatory Measure ID: | 184302 |
| Order Number: | 97-03-DWQ |
| Regulatory Measure Type: | Enrollee |
| Place ID: | Not reported |
| WDID: | 2 43I017624 |
| Program Type: | Industrial |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 11/18/2002 |
| Expiration Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Discharge Name: | HGST Inc |
| Discharge Address: | 5601 Great Oaks Pkwy |
| Discharge City: | San Jose |
| Discharge State: | California |
| Discharge Zip: | 95119 |
| Received Date: | Not reported |
| Processed Date: | Not reported |
| Status: | Not reported |
| Status Date: | Not reported |
| Place Size: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

S109936442

| | |
|-------------------------------|--------------|
| Place Size Unit: | Not reported |
| Contact: | Not reported |
| Contact Title: | Not reported |
| Contact Phone: | Not reported |
| Contact Phone Ext: | Not reported |
| 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: | 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: | Not reported |
| Developer Address: | Not reported |
| Developer City: | Not reported |
| Developer State: | Not reported |
| Developer Zip: | Not reported |
| Developer Contact: | Not reported |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | Not reported |
| Emergency Phone: | 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 Commercial Ind: | Not reported |
| Constype Electrical Line Ind: | Not reported |
| Constype Gas Line Ind: | Not reported |
| Constype Industrial Ind: | Not reported |
| Constype Other Description: | 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: | Not reported |
| Certifier Title: | Not reported |
| Certification Date: | Not reported |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |

SAN JOSE HAZMAT:

| | |
|-----------------|----------------------|
| Name: | IBM CORPORATION, GRS |
| Address: | 5601 GREAT OAKS PK |
| City,State,Zip: | SAN JOSE, CA 95119 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

S109936442

Region: SAN JOSE
File Num: 601126
Class: Misc. Complex firms and labs

CERS:

Name: HGST SUBSTATION
Address: 5601 GREAT OAKS PY
City,State,Zip: SAN JOSE, CA 95119
Site ID: 122437
CERS ID: 10353991
CERS Description: Chemical Storage Facilities

Violations:

Site ID: 122437
Site Name: HGST SUBSTATION
Violation Date: 06-05-2014
Citation: 22 CCR 12 66262.34(f) - California Code of Regulations, Title 22, Chapter 12, Section(s) 66262.34(f)
Violation Description: Failure to properly label hazardous waste accumulation containers with the following requirements: "Hazardous Waste", name and address of the generator, physical and chemical characteristics of the Hazardous Waste, and starting accumulation date.
Violation Notes: Returned to compliance on 06/05/2014. Label on 5 gallon container oil/diesel waste was marked with properties during inspection. NO CORRECTIVE ACTION REQUIRED.
Violation Division: Santa Clara County Environmental Health
Violation Program: HW
Violation Source: CERS

Site ID: 122437
Site Name: HGST SUBSTATION
Violation Date: 06-05-2014
Citation: HSC 6.95 Multiple - California Health and Safety Code, Chapter 6.95, Section(s) Multiple
Violation Description: Business Plan Program - Administration/Documentation - General
Violation Notes: Returned to compliance on 07/01/2014. The HMBP submitted is incomplete in that the inventory is not reflective of chemicals stored at the site. The following chemical was noted being stored, but not reported: 80 gallons diesel fuel in mobile compressor belly tank, waste water in tank T101, oils contained within transformers and other oil filled equipment.
Violation Division: Santa Clara County Environmental Health
Violation Program: HMRRP
Violation Source: CERS

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-05-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes: SUBSTATION Facility submitted HMBP via CERS 2/28/2014. CERS ID 10353991. Emergency and training plans submitted were reviewed. Training for HGST and CH2M Hill personnel was reviewed. Substation is used as the G home locationG for a mobile compressor that is on a trailer and can/is deployed throughout the facility as needed. In accordance with Santa Clara County guidance, this location should be considered the point at which any reportable chemical inventory is

Map ID
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Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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HGST INC (Continued)

S109936442

housed. Provided guidance during inspection. Many transformers have nitrogen blankets to reduce oxidation upon volume fluctuations with heating/contraction of transformer oils. No central nitrogen feeds, each piece has own nitrogen reservoir which is maintained/refilled from cylinders onsite as needed.

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-31-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes:

Building is part of contiguous facility HGST CAR00012879. This location consists of a substation and may generate oil/diesel contaminated debris waste stream. No hazardous waste observed at time of inspection. NOTE: Facility does not have a permit to generate hazardous waste as County billing system had an incorrect entry for last billed date resulting in invoices not being sent to facility. Problem has been resolved by the County and an invoice has been generated. Once invoice is paid, a permit will be sent to facility.

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 05-31-2017
Violations Found: No
Eval Type: Routine done by local agency
Eval Notes:

Facility last made a complete submission on CERS on 2-26-2017. Documented training was reviewed during prior inspection on 1-31-2017. Facility operator also owns property. The following reportable hazardous materials observed on-site include but are not limited to: Nickel Cadmium liquid filled batteries Diesel Fuel NOTE: Facility does not have a hazardous materials business plan permit as County billing system had an incorrect entry for last billed date resulting in invoices not being sent to facility. Problem has been resolved by the County and an invoice has been generated. Once invoice is paid, a permit will be sent to facility.

Eval Division: Santa Clara County Environmental Health
Eval Program: HMRRP
Eval Source: CERS

Eval General Type: Compliance Evaluation Inspection
Eval Date: 06-05-2014
Violations Found: Yes
Eval Type: Routine done by local agency
Eval Notes:

Building is part of contiguous facility: HGST, CAR000128793 Location generates small quantities of oily materials contaminated with water and diesel. Wastes managed as hazardous waste. Rainwater collected and managed as contaminated waste in RCRA permitted tank/unit.

Eval Division: Santa Clara County Environmental Health
Eval Program: HW
Eval Source: CERS

Enforcement Action:
Site ID:

122437

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

S109936442

Site Name: HGST SUBSTATION
Site Address: 5601 GREAT OAKS PY
Site City: SAN JOSE
Site Zip: 95119
Enf Action Date: 06-05-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HMRRP
Enf Action Source: CERS

Site ID: 122437
Site Name: HGST SUBSTATION
Site Address: 5601 GREAT OAKS PY
Site City: SAN JOSE
Site Zip: 95119
Enf Action Date: 06-05-2014
Enf Action Type: Notice of Violation (Unified Program)
Enf Action Description: Notice of Violation Issued by the Inspector at the Time of Inspection
Enf Action Notes: Not reported
Enf Action Division: Santa Clara County Environmental Health
Enf Action Program: HW
Enf Action Source: CERS

Affiliation:

Affiliation Type Desc: Document Preparer
Entity Name: Jessie Lai
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Corporation
Entity Name: HGST
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: Jessie Lai
Entity Title: Not reported
Affiliation Address: 5601 Great Oaks Pkwy BLDG# 050
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: Not reported

Affiliation Type Desc: Legal Owner

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

S109936442

Entity Name: HGST, Inc.
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PY BLDG # 050
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95119-1003
Affiliation Phone: (408) 717-6255

Affiliation Type Desc: Operator
Entity Name: HGST, Inc.
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: (408) 717-6255

Affiliation Type Desc: Property Owner
Entity Name: HGST, Inc.
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PY BLD 050
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: United States
Affiliation Zip: 95119-1003
Affiliation Phone: (408) 717-5000

Affiliation Type Desc: Identification Signer
Entity Name: Denise Lloyd
Entity Title: Senior Manager EHS
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: CUPA District
Entity Name: Santa Clara County Environmental Health
Entity Title: Not reported
Affiliation Address: 1555 Berger Drive, Suite 300
Affiliation City: San Jose
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95112-2716
Affiliation Phone: (408) 918-3400

Affiliation Type Desc: Facility Mailing Address
Entity Name: Mailing Address
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PY BLDG # 050
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119-1003

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HGST INC (Continued)

S109936442

Affiliation Phone: Not reported

Name: IBM CORPORATION
Address: 5601 GREAT OAKS PKWY
City,State,Zip: SAN JOSE, CA 95119
Site ID: 473262
CERS ID: 110064259298
CERS Description: US EPA Air Emission Inventory System (EIS)

Affiliation:

Affiliation Type Desc: Environmental Contact
Entity Name: DEAN CHARTRAND
Entity Title: Not reported
Affiliation Address: 8976 WELLINGTON ROAD
Affiliation City: MANASSAS
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Environmental Contact
Entity Name: DEAN W CHARTRAND
Entity Title: Not reported
Affiliation Address: 8976 WELLINGTON ROAD
Affiliation City: MANASSAS
Affiliation State: VA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Property Owner
Entity Name: HGST ; NA A WSTRN DGTL
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PARKWAY
Affiliation City: SANJOSE
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Name: IBM CORPORATION
Address: 5601 GREAT OAKS PKWY
City,State,Zip: SAN JOSE, CA 951191003
Site ID: 226162
CERS ID: CAD990843989
CERS Description: Hazardous Waste

Evaluation:

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-25-2002
Violations Found: No
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

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HGST INC (Continued)

S109936442

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-17-1996
Violations Found: Yes
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Return To Compliance: 1996-08-16 00:00:00
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Compliance Evaluation Inspection
Eval Date: 08-04-1994
Violations Found: No
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Information Request
Eval Date: 09-25-2003
Violations Found: No
Eval Type: DTSC Financial Records Review
Eval Notes: Financial Records Review - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-17-2004
Violations Found: No
Eval Type: DTSC Focused Compliance Inspection
Eval Notes: Focused Compliance Inspection - Universal Waste Electronics Recycler
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Compliance Evaluation Inspection
Eval Date: 01-28-1986
Violations Found: No
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-24-2001
Violations Found: No
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Information Request
Eval Date: 05-23-2001

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HGST INC (Continued)

S109936442

Violations Found: No
Eval Type: DTSC Financial Records Review
Eval Notes: Financial Records Review - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-27-1989
Violations Found: No
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Compliance Evaluation Inspection
Eval Date: 07-29-1988
Violations Found: No
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-09-1999
Violations Found: Yes
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Return To Compliance: 1999-12-13 00:00:00
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Information Request
Eval Date: 02-14-2002
Violations Found: No
Eval Type: DTSC Financial Records Review
Eval Notes: Financial Records Review - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Compliance Evaluation Inspection
Eval Date: 04-19-2007
Violations Found: No
Eval Type: DTSC Focused Compliance Inspection
Eval Notes: Focused Compliance Inspection - Universal Waste Electronics Recycler
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Compliance Evaluation Inspection
Eval Date: 09-18-2003
Violations Found: No
Eval Type: DTSC Compliance Evaluation Inspection

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HGST INC (Continued)

S109936442

Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Enforcement Action:

Site ID: 226162
Site Name: IBM CORPORATION
Site Address: 5601 GREAT OAKS PKWY
Site City: SAN JOSE
Site Zip: 951191003
Enf Action Date: 05-18-1990
Enf Action Type: Federal Consent Order with Enforcement and Settlement
Enf Action Description: Federal Consent Order with Enforcement and Settlement
Enf Action Notes: Not reported
Enf Action Division: Department of Toxic Substances Control
Enf Action Program: DTSC_ENF
Enf Action Source: ENVSTORHAZ

Affiliation:

Affiliation Type Desc: Facility Owner
Entity Name: IBM Corporation
Entity Title: Not reported
Affiliation Address: 1 NEW ORCHARD ROAD
Affiliation City: ARMONK
Affiliation State: NY
Affiliation Country: Not reported
Affiliation Zip: 105040000
Affiliation Phone: 9144991900

Affiliation Type Desc: Facility Contact
Entity Name: DEAN CHARTRAND
Entity Title: Not reported
Affiliation Address: 8976 WELLINGTON RD
Affiliation City: MANASSAS
Affiliation State: VA
Affiliation Country: Not reported
Affiliation Zip: 20109
Affiliation Phone: 7032572583

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Database(s)

EDR ID Number
 EPA ID Number

F29
West
1/2-1
0.780 mi.
4120 ft.
Relative:
Lower
Actual:
196 ft.

HGST INC
5601 GREAT OAKS PARKWAY
SAN JOSE, CA 95119
Site 2 of 3 in cluster F

CORRACTS 1008194745
RCRA-TSDF 95193BMXXX5600C
RCRA-LQG
ENVIROSTOR
CHMIRS
US FIN ASSUR
2020 COR ACTION
TRIS
FINDS
ECHO
CUPA Listings
EMI
ENF
HWP
NPDES
HAZMAT
CIWQS
CERS

CORRACTS:

Region: 09
 Name: HGST INC
 Address: 5601 GREAT OAKS PARKWAY
 Address 2: Not reported
 City,State,Zip: SAN JOSE, CA 95119-1003
 EPA ID: CAR000128793
 Area Name: ENTIRE FACILITY
 Corrective Action: CA750YE
 Actual Date: 2000-10-31 00:00:00.0
 NAICS Code 1: 334112
 NAICS Code 2: Not reported
 NAICS Code 3: Not reported
 NAICS Code 4: Not reported

Region: 09
 Name: HGST INC
 Address: 5601 GREAT OAKS PARKWAY
 Address 2: Not reported
 City,State,Zip: SAN JOSE, CA 95119-1003
 EPA ID: CAR000128793
 Area Name: ENTIRE FACILITY
 Corrective Action: CA725YE
 Actual Date: 2002-07-23 00:00:00.0
 NAICS Code 1: 334112
 NAICS Code 2: Not reported
 NAICS Code 3: Not reported
 NAICS Code 4: Not reported

Region: 09
 Name: HGST INC
 Address: 5601 GREAT OAKS PARKWAY
 Address 2: Not reported
 City,State,Zip: SAN JOSE, CA 95119-1003
 EPA ID: CAR000128793
 Area Name: ENTIRE FACILITY
 Corrective Action: CA725IN
 Actual Date: 2000-10-31 00:00:00.0
 NAICS Code 1: 334112
 NAICS Code 2: Not reported

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EDR ID Number
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HGST INC (Continued)

1008194745

NAICS Code 3: Not reported
NAICS Code 4: Not reported

Region: 09
Name: HGST INC
Address: 5601 GREAT OAKS PARKWAY
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 95119-1003
EPA ID: CAR000128793
Area Name: ENTIRE FACILITY
Corrective Action: CA550RC
Actual Date: 2013-10-28 00:00:00.0
NAICS Code 1: 334112
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

Region: 09
Name: HGST INC
Address: 5601 GREAT OAKS PARKWAY
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 95119-1003
EPA ID: CAR000128793
Area Name: ENTIRE FACILITY
Corrective Action: CA100
Actual Date: 2000-01-01 00:00:00.0
NAICS Code 1: 334112
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

RCRA-TSDF:

Date form received by agency: 2018-10-26 00:00:00.0
Facility name: HGST INC
Facility address: 5601 GREAT OAKS PARKWAY
SAN JOSE, CA 95119-1003
EPA ID: CAR000128793
Mailing address: GREAT OAKS PARKWAY
SAN JOSE, CA 95119-1003
Contact: DENISE W LLOYD
Contact address: GREAT OAKS PARKWAY
SAN JOSE, CA 95119-1003
Contact country: US
Contact telephone: 408-717-6196
Contact email: DENISE.LLOYD@WDC.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

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HGST INC (Continued)

1008194745

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: HGST, INC.
Owner/operator address: GREAT OAKS PARKWAY
SAN JOSE, CA 95119
Owner/operator country: US
Owner/operator telephone: 408-717-6196
Owner/operator email: DENISE.LLOYD@WDC.COM
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2003-05-01 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: HGST INC
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Owner/operator email: Not reported
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2002-12-31 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: HGST INC
Owner/operator address: 5601 GREAT OAKS PARKWAY
SAN JOSE, CA 95119
Owner/operator country: US
Owner/operator telephone: 408-717-8168
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: 2003-05-01 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: HGST, INC.
Owner/operator address: GREAT OAKS PARKWAY
SAN JOSE, CA 95119
Owner/operator country: US
Owner/operator telephone: 408-717-6196
Owner/operator email: DENISE.LLOYD@WDC.COM
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner

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MAP FINDINGS

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Database(s)

EDR ID Number
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HGST INC (Continued)

1008194745

Owner/Op start date: 2003-05-01 00:00:00.
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

Universal Waste Summary:

Waste type: C
Accumulated waste on-site: No
Generated waste on-site: Yes

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Thermostats
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: E
Accumulated waste on-site: No
Generated waste on-site: Yes

Waste type: Thermostats
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Historical Generators:

Date form received by agency: 2016-02-26 00:00:00.0
Site name: HGST, INC.

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Site

Database(s)

EDR ID Number
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HGST INC (Continued)

1008194745

Classification: Large Quantity Generator

Date form received by agency: 2014-03-01 00:00:00.0
Site name: HGST, INC.
Classification: Large Quantity Generator

Date form received by agency: 2012-09-11 00:00:00.0
Site name: HITACHI GLOBAL STORAGE TECHNOLOGIES, INC.
Classification: Large Quantity Generator

Date form received by agency: 2012-06-20 00:00:00.0
Site name: HGST INC
Classification: Large Quantity Generator

Date form received by agency: 2010-07-20 00:00:00.0
Site name: HITACHI GLOBAL STORAGE TECHNOLOGIES, INC.
Classification: Large Quantity Generator

Date form received by agency: 2009-08-20 00:00:00.0
Site name: HITACHI GLOBAL STORAGE TECHNOLOGIES INC
Classification: Large Quantity Generator

Date form received by agency: 2009-07-21 00:00:00.0
Site name: HITACHI GLOBAL STORAGE TECHNOLOGIES INC
Classification: Large Quantity Generator

Date form received by agency: 2008-02-28 00:00:00.0
Site name: HITACHI GLOBAL STORAGE TECHNOLOGIES, INC
Classification: Large Quantity Generator

Date form received by agency: 2006-03-01 00:00:00.0
Site name: HITACHI GLOBAL STORAGE TECHNOLOGIES, INC
Classification: Large Quantity Generator

Date form received by agency: 2004-02-19 00:00:00.0
Site name: HITACHI GLOBAL STORAGE TECHNOLOGIES, INC
Classification: Large Quantity Generator

Date form received by agency: 2003-05-09 00:00:00.0
Site name: HITACHI GLOBAL STORAGE TECHNOLOGIES INC
Classification: Large Quantity Generator

Date form received by agency: 2003-01-27 00:00:00.0
Site name: HITACHI GLOBAL STORAGE TECHNOLOGIES INC
Classification: Large Quantity Generator

Date form received by agency: 2002-09-06 00:00:00.0
Site name: MARIANA H D D U S INC
Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: 121
. Waste name: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

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HGST INC (Continued)

1008194745

- . Waste code: 122
- . Waste name: Alkaline solution without metals (pH > 12.5)

- . Waste code: 123
- . Waste name: Unspecified alkaline solution

- . Waste code: 132
- . Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

- . Waste code: 133
- . Waste name: Aqueous solution with 10% or more total organic residues

- . Waste code: 134
- . Waste name: Aqueous solution with <10% total organic residues

- . Waste code: 135
- . Waste name: Unspecified aqueous solution

- . Waste code: 141
- . Waste name: Off-specification, aged, or surplus inorganics

- . Waste code: 151
- . Waste name: Asbestos-containing waste

- . Waste code: 171
- . Waste name: Metal sludge (see 121)

- . Waste code: 181
- . Waste name: Other inorganic solid waste

- . Waste code: 211
- . Waste name: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)

- . Waste code: 212
- . Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

- . Waste code: 213
- . Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

- . Waste code: 214
- . Waste name: Unspecified solvent mixture

- . Waste code: 221
- . Waste name: Waste oil and mixed oil

- . Waste code: 222
- . Waste name: Oil/water separation sludge

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

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

- . Waste code: 251

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HGST INC (Continued)

1008194745

- . Waste name: Still bottoms with halogenated organics
- . Waste code: 252
- . Waste name: Other still bottom waste
- . Waste code: 261
- . Waste name: Polychlorinated biphenyls and material containing PCB's
- . Waste code: 272
- . Waste name: Polymeric resin waste
- . Waste code: 281
- . Waste name: Adhesives
- . Waste code: 291
- . Waste name: Latex waste
- . Waste code: 311
- . Waste name: Pharmaceutical waste
- . Waste code: 331
- . Waste name: Off-specification, aged, or surplus organics
- . Waste code: 341
- . Waste name: Organic liquids (nonsolvents) with halogens
- . Waste code: 342
- . Waste name: Organic liquids with metals (see 121)
- . Waste code: 343
- . Waste name: Unspecified organic liquid mixture
- . Waste code: 351
- . Waste name: Organic solids with halogens
- . Waste code: 352
- . Waste name: Other organic solids
- . Waste code: 421
- . Waste name: Lime sludge
- . Waste code: 461
- . Waste name: Degreasing sludge
- . Waste code: 491
- . Waste name: Unspecified sludge waste
- . Waste code: 512
- . Waste name: Other empty containers 30 gallons or more
- . Waste code: 513
- . Waste name: Empty containers less than 30 gallons
- . Waste code: 551
- . Waste name: Laboratory waste chemicals
- . Waste code: 561

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HGST INC (Continued)

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- . Waste name: Detergent and soap
- . Waste code: 611
- . Waste name: Contaminated soil from site clean-ups
- . Waste code: 711
- . Waste name: Liquids with cyanides > 1000 mg/l
- . Waste code: 721
- . Waste name: Liquids with arsenic > 500 mg/l
- . Waste code: 722
- . Waste name: Liquids with cadmium > 100 mg/l
- . Waste code: 723
- . Waste name: Liquids with chromium (VI) > 500 mg/l
- . Waste code: 724
- . Waste name: Liquids with lead > 500 mg/l
- . Waste code: 725
- . Waste name: Liquids with mercury > 20 mg/l
- . Waste code: 726
- . Waste name: Liquids with nickel > 134 mg/l
- . Waste code: 727
- . Waste name: Liquids with selenium > 100 mg/l
- . Waste code: 728
- . Waste name: Liquids with thallium > 130 mg/l
- . Waste code: 731
- . Waste name: Liquids with polychlorinated biphenyls > 50 mg/l
- . Waste code: 741
- . Waste name: Liquids with halogenated organic compounds > 1000 mg/l
- . Waste code: 751
- . Waste name: Solids or sludge with halogenated organic comp. > 1000 mg/kg
- . Waste code: 791
- . Waste name: Liquids with pH < 2
- . Waste code: 792
- . Waste name: Liquids with pH < 2 with metals
- . Waste code: D001
- . Waste name: IGNITABLE WASTE
- . Waste code: D002
- . Waste name: CORROSIVE WASTE
- . Waste code: D003
- . Waste name: REACTIVE WASTE
- . Waste code: D004

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- . Waste name: ARSENIC
- . Waste code: D005
- . Waste name: BARIUM
- . Waste code: D006
- . Waste name: CADMIUM
- . Waste code: D007
- . Waste name: CHROMIUM
- . Waste code: D008
- . Waste name: LEAD
- . Waste code: D009
- . Waste name: MERCURY
- . Waste code: D010
- . Waste name: SELENIUM
- . Waste code: D011
- . Waste name: SILVER
- . Waste code: D012
- . Waste name: ENDRIN
(1,2,3,4,10,10-HEXACHLORO-1,7-EPOXY-1,4,4A,5,6,7,8,8A-OCTAHYDRO-1,4-EN
DO, ENDO-5,8-DIMETH-ANO-NAPHTHALENE)
- . Waste code: D013
- . Waste name: LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER)
- . Waste code: D014
- . Waste name: METHOXYCHLOR (1,1,1-TRICHLORO-2,2-BIS [P-METHOXYPHENYL] ETHANE)
- . Waste code: D015
- . Waste name: TOXAPHENE (C10 H10 CL8, TECHNICAL CHLORINATED CAMPHENE, 67-69 PERCENT
CHLORINE)
- . Waste code: D016
- . Waste name: 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID)
- . Waste code: D017
- . Waste name: 2,4,5-TP SILVEX (2,4,5-TRICHLOROPHENOXYPROPIONIC ACID)
- . Waste code: D018
- . Waste name: BENZENE
- . Waste code: D019
- . Waste name: CARBON TETRACHLORIDE
- . Waste code: D020
- . Waste name: CHLORDANE
- . Waste code: D021
- . Waste name: CHLORO BENZENE
- . Waste code: D022

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- . Waste name: CHLOROFORM
- . Waste code: D023
- . Waste name: O-CRESOL
- . Waste code: D024
- . Waste name: M-CRESOL
- . Waste code: D025
- . Waste name: P-CRESOL
- . Waste code: D026
- . Waste name: CRESOL
- . Waste code: D027
- . Waste name: 1,4-DICHLOROBENZENE
- . Waste code: D028
- . Waste name: 1,2-DICHLOROETHANE
- . Waste code: D029
- . Waste name: 1,1-DICHLOROETHYLENE
- . Waste code: D032
- . Waste name: HEXACHLOROBENZENE
- . Waste code: D034
- . Waste name: HEXACHLOROETHANE
- . Waste code: D035
- . Waste name: METHYL ETHYL KETONE
- . Waste code: D036
- . Waste name: NITROBENZENE
- . Waste code: D038
- . Waste name: PYRIDINE
- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE
- . Waste code: D040
- . Waste name: TRICHLORETHYLENE
- . Waste code: D042
- . Waste name: 2,4,6-TRICHLOROPHENOL
- . 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.

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- . Waste code: F002
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

- . Waste code: F004
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F006
- . Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

- . Waste code: F007
- . Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

- . Waste code: P005
- . Waste name: 2-PROPEN-1-OL (OR) ALLYL ALCOHOL

- . Waste code: P015

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. Waste name: BERYLLIUM

. Waste code: P022
. Waste name: CARBON DISULFIDE

. Waste code: P030
. Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

. Waste code: P098
. Waste name: POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)

. Waste code: P104
. Waste name: SILVER CYANIDE (OR) SILVER CYANIDE AG(CN)

. Waste code: P105
. Waste name: SODIUM AZIDE

. Waste code: P106
. Waste name: SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)

. Waste code: P113
. Waste name: THALLIC OXIDE (OR) THALLIUM OXIDE TL2O3

. Waste code: P120
. Waste name: VANADIUM OXIDE V2O5 (OR) VANADIUM PENTOXIDE

. Waste code: U001
. Waste name: ACETALDEHYDE (I) (OR) ETHANAL (I)

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U003
. Waste name: ACETONITRILE (I,T)

. Waste code: U009
. Waste name: 2-PROPENITRILE (OR) ACRYLONITRILE

. Waste code: U019
. Waste name: BENZENE (I,T)

. Waste code: U031
. Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U037
. Waste name: BENZENE, CHLORO- (OR) CHLOROBENZENE

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U052
. Waste name: CRESOL (CRESYLIC ACID) (OR) PHENOL, METHYL-

. Waste code: U055

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- . Waste name: BENZENE, (1-METHYLETHYL)- (I) (OR) CUMENE (I)
- . Waste code: U056
- . Waste name: BENZENE, HEXAHYDRO- (I) (OR) CYCLOHEXANE (I)
- . Waste code: U070
- . Waste name: BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE
- . Waste code: U071
- . Waste name: BENZENE, 1,3-DICHLORO- (OR) M-DICHLOROBENZENE
- . Waste code: U072
- . Waste name: BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE
- . Waste code: U080
- . Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE
- . Waste code: U092
- . Waste name: DIMETHYLAMINE (I) (OR) METHANAMINE, N-METHYL- (I)
- . Waste code: U112
- . Waste name: ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)
- . Waste code: U117
- . Waste name: ETHANE, 1,1'-OXYBIS-(I) (OR) ETHYL ETHER (I)
- . Waste code: U123
- . Waste name: FORMIC ACID (C,T)
- . Waste code: U127
- . Waste name: BENZENE, HEXACHLORO- (OR) HEXACHLOROBENZENE
- . Waste code: U134
- . Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)
- . Waste code: U144
- . Waste name: ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE
- . Waste code: U151
- . Waste name: MERCURY
- . Waste code: U154
- . Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)
- . Waste code: U159
- . Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)
- . Waste code: U161
- . Waste name: 4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-
- . Waste code: U188
- . Waste name: PHENOL
- . Waste code: U190
- . Waste name: 1,3-ISOBENZOFURANDIONE (OR) PHTHALIC ANHYDRIDE

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- . Waste code: U196
- . Waste name: PYRIDINE

- . Waste code: U208
- . Waste name: 1,1,1,2-TETRACHLOROETHANE (OR) ETHANE, 1,1,1,2-TETRACHLORO-

- . Waste code: U209
- . Waste name: 1,1,2,2-TETRACHLOROETHANE (OR) ETHANE, 1,1,2,2-TETRACHLORO-

- . Waste code: U210
- . Waste name: ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE

- . Waste code: U211
- . Waste name: CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO-

- . Waste code: U213
- . Waste name: FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I)

- . Waste code: U220
- . Waste name: BENZENE, METHYL- (OR) TOLUENE

- . Waste code: U226
- . Waste name: ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM

- . Waste code: U227
- . Waste name: 1,1,2-TRICHLOROETHANE (OR) ETHANE, 1,1,2-TRICHLORO-

- . Waste code: U228
- . Waste name: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

- . Waste code: U239
- . Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

- . Waste code: U404
- . Waste name: ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

- Waste code: D001
- Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.

Amount (Lbs): 81973

- Waste code: D002
- Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE

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DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 29388

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
Amount (Lbs): 4858

Waste code: D004
Waste name: ARSENIC
Amount (Lbs): 86

Waste code: D005
Waste name: BARIUM
Amount (Lbs): 86

Waste code: D006
Waste name: CADMIUM
Amount (Lbs): 11946

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 17716

Waste code: D008
Waste name: LEAD
Amount (Lbs): 29694

Waste code: D010
Waste name: SELENIUM
Amount (Lbs): 2166

Waste code: D011
Waste name: SILVER
Amount (Lbs): 1929

Waste code: D019
Waste name: CARBON TETRACHLORIDE
Amount (Lbs): 2166

Waste code: D022
Waste name: CHLOROFORM
Amount (Lbs): 2166

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 5316

Waste code: D040
Waste name: TRICHLOROETHYLENE
Amount (Lbs): 61005

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE,

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

Amount (Lbs): 22397

Waste code: F003

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

Amount (Lbs): 100652

Waste code: F005

Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 34789

Waste code: F006

Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Amount (Lbs): 127185

Corrective Action Summary:

Event date: 2000-01-01 00:00:00.0
Event: INVESTIGATION IMPOSITION

Event date: 2000-10-31 00:00:00.0
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 2000-10-31 00:00:00.0
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED

Event date: 2002-07-23 00:00:00.0
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

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Event date: 2006-12-20 00:00:00.0
Event: REMEDY DECISION

Event date: 2006-12-20 00:00:00.0
Event: REMEDY DECISION

Event date: 2006-12-30 00:00:00.0
Event: CMS COMPLETE

Event date: 2008-03-07 00:00:00.0
Event: CMI WORKPLAN APPROVED

Event date: 2013-10-28 00:00:00.0
Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 2019-06-25 00:00:00.0
Date achieved compliance: 2019-06-27 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2019-06-28 00:00:00.0
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: 2019-06-25 00:00:00.0
Date achieved compliance: 2019-07-10 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2019-06-28 00:00:00.0
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 IS-Container Use and Management
Date violation determined: 2019-06-25 00:00:00.0
Date achieved compliance: 2019-07-02 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2019-06-28 00:00:00.0
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

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Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 2017-02-13 00:00:00.0
Date achieved compliance: 2017-03-13 00:00:00.0
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 2019-03-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 45000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 2017-02-13 00:00:00.0
Date achieved compliance: 2017-03-13 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2017-02-13 00:00:00.0
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: 2017-02-13 00:00:00.0
Date achieved compliance: 2017-04-05 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2017-02-13 00:00:00.0
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: 2017-02-13 00:00:00.0
Date achieved compliance: 2017-04-05 00:00:00.0
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 2019-03-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 45000
Paid penalty amount: Not reported

Regulation violated: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Area of violation: Universal Waste - General
Date violation determined: 2016-10-12 00:00:00.0
Date achieved compliance: 2016-10-12 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2016-10-19 00:00:00.0
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: 2016-10-12 00:00:00.0
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 2019-03-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 45000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 2016-10-12 00:00:00.0
Date achieved compliance: 2017-12-28 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2016-10-19 00:00:00.0
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: 2016-10-12 00:00:00.0
Date achieved compliance: 2016-10-13 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2016-10-19 00:00:00.0
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Date violation determined: 2016-10-12 00:00:00.0
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 2019-03-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 45000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Tank System Standards
Date violation determined: 2016-10-12 00:00:00.0
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2016-10-19 00:00:00.0
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: 2016-10-12 00:00:00.0
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2016-10-19 00:00:00.0
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: 2016-10-12 00:00:00.0
Date achieved compliance: 2016-10-12 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2016-10-19 00:00:00.0
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: 2016-10-12 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Date achieved compliance: 2017-02-09 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2016-10-19 00:00:00.0
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: 2016-10-12 00:00:00.0
Date achieved compliance: 2017-12-28 00:00:00.0
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 2019-03-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 45000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 2014-06-05 00:00:00.0
Date achieved compliance: 2014-07-02 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2014-06-05 00:00:00.0
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 - Pre-transport
Date violation determined: 2014-06-05 00:00:00.0
Date achieved compliance: 2014-06-05 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2014-06-05 00:00:00.0
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: 2014-06-05 00:00:00.0
Date achieved compliance: 2014-06-05 00:00:00.0

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2014-06-05 00:00:00.0
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: 2014-06-05 00:00:00.0
Date achieved compliance: 2014-07-02 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2014-06-05 00:00:00.0
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: 2014-02-27 00:00:00.0
Date achieved compliance: 2014-04-11 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2014-03-17 00:00:00.0
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: 2011-11-28 00:00:00.0
Date achieved compliance: 2012-09-07 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2011-12-02 00:00:00.0
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: 2011-11-28 00:00:00.0
Date achieved compliance: 2011-11-28 00:00:00.0
Violation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Enforcement action: Not reported
Enforcement action date: 2011-12-02 00:00:00.0
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: 2011-11-28 00:00:00.0
Date achieved compliance: 2011-12-13 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2011-12-02 00:00:00.0
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: 2008-02-25 00:00:00.0
Date achieved compliance: 2008-04-25 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2008-04-29 00:00:00.0
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: 2005-12-07 00:00:00.0
Date achieved compliance: 2006-08-28 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2006-06-28 00:00:00.0
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: 2019-07-11 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Evaluation date: 2019-06-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 2019-06-27 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2019-06-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Container Use and Management
Date achieved compliance: 2019-07-02 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2019-06-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 2019-07-10 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2017-02-13 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 2017-04-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2017-02-13 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 2017-03-13 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2016-10-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2016-10-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 2016-10-13 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2016-10-12 00:00:00.0
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2016-10-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: 2017-02-09 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2016-10-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2016-10-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 2017-12-28 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2016-10-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2016-10-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2016-10-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - General
Date achieved compliance: 2016-10-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2014-06-17 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2014-06-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 2014-07-02 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2014-06-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2014-06-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2014-06-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2014-06-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 2014-06-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2014-06-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2014-07-02 00:00:00.0
Evaluation lead agency: State

Map ID
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Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Evaluation date: 2014-02-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 2014-04-11 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2012-05-22 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2011-11-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 2011-12-13 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2011-11-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 2011-11-28 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2011-11-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 2012-09-07 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2010-01-27 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-11-30 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-03-20 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-02-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 2008-04-25 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2005-12-29 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2005-12-07 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 2006-08-28 00:00:00.0
Evaluation lead agency: State

RCRA-LQG:

Date form received by agency: 2018-10-26 00:00:00.0
Facility name: HGST INC
Facility address: 5601 GREAT OAKS PARKWAY
SAN JOSE, CA 95119-1003
EPA ID: CAR000128793
Mailing address: GREAT OAKS PARKWAY
SAN JOSE, CA 95119-1003
Contact: DENISE W LLOYD
Contact address: GREAT OAKS PARKWAY
SAN JOSE, CA 95119-1003
Contact country: US
Contact telephone: 408-717-6196
Contact email: DENISE.LLOYD@WDC.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: HGST, INC.
Owner/operator address: GREAT OAKS PARKWAY
SAN JOSE, CA 95119
Owner/operator country: US
Owner/operator telephone: 408-717-6196
Owner/operator email: DENISE.LLOYD@WDC.COM
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 2003-05-01 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: HGST INC

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

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: 2002-12-31 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: HGST INC
Owner/operator address: 5601 GREAT OAKS PARKWAY
SAN JOSE, CA 95119

Owner/operator country: US
Owner/operator telephone: 408-717-8168
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: 2003-05-01 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: HGST, INC.
Owner/operator address: GREAT OAKS PARKWAY
SAN JOSE, CA 95119

Owner/operator country: US
Owner/operator telephone: 408-717-6196
Owner/operator email: DENISE.LLOYD@WDC.COM
Owner/operator fax: Not reported
Owner/operator extension: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 2003-05-01 00:00:00.
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

Universal Waste Summary:

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Waste type: C
Accumulated waste on-site: No
Generated waste on-site: Yes

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Thermostats
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: E
Accumulated waste on-site: No
Generated waste on-site: Yes

Waste type: Thermostats
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Historical Generators:

Date form received by agency: 2016-02-26 00:00:00.0
Site name: HGST, INC.
Classification: Large Quantity Generator

Date form received by agency: 2014-03-01 00:00:00.0
Site name: HGST, INC.
Classification: Large Quantity Generator

Date form received by agency: 2012-09-11 00:00:00.0
Site name: HITACHI GLOBAL STORAGE TECHNOLOGIES, INC.
Classification: Large Quantity Generator

Date form received by agency: 2012-06-20 00:00:00.0
Site name: HGST INC
Classification: Large Quantity Generator

Date form received by agency: 2010-07-20 00:00:00.0
Site name: HITACHI GLOBAL STORAGE TECHNOLOGIES, INC.
Classification: Large Quantity Generator

Date form received by agency: 2009-08-20 00:00:00.0
Site name: HITACHI GLOBAL STORAGE TECHNOLOGIES INC
Classification: Large Quantity Generator

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Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Date form received by agency: 2009-07-21 00:00:00.0
Site name: HITACHI GLOBAL STORAGE TECHNOLOGIES INC
Classification: Large Quantity Generator

Date form received by agency: 2008-02-28 00:00:00.0
Site name: HITACHI GLOBAL STORAGE TECHNOLOGIES, INC
Classification: Large Quantity Generator

Date form received by agency: 2006-03-01 00:00:00.0
Site name: HITACHI GLOBAL STORAGE TECHNOLOGIES, INC
Classification: Large Quantity Generator

Date form received by agency: 2004-02-19 00:00:00.0
Site name: HITACHI GLOBAL STORAGE TECHNOLOGIES, INC
Classification: Large Quantity Generator

Date form received by agency: 2003-05-09 00:00:00.0
Site name: HITACHI GLOBAL STORAGE TECHNOLOGIES INC
Classification: Large Quantity Generator

Date form received by agency: 2003-01-27 00:00:00.0
Site name: HITACHI GLOBAL STORAGE TECHNOLOGIES INC
Classification: Large Quantity Generator

Date form received by agency: 2002-09-06 00:00:00.0
Site name: MARIANA H D D U S INC
Classification: Large Quantity Generator

Hazardous Waste Summary:

- . Waste code: 121
- . Waste name: Alkaline solution (pH >12.5) with metals (antimony, arsenic, barium, beryllium, cadmium, chromium, cobalt, copper, lead, mercury, molybdenum, nickel, selenium, silver, thallium, vanadium, and zinc)

- . Waste code: 122
- . Waste name: Alkaline solution without metals (pH > 12.5)

- . Waste code: 123
- . Waste name: Unspecified alkaline solution

- . Waste code: 132
- . Waste name: Aqueous solution w/metals (< restricted levels and see waste code 121 for a list of metals)

- . Waste code: 133
- . Waste name: Aqueous solution with 10% or more total organic residues

- . Waste code: 134
- . Waste name: Aqueous solution with <10% total organic residues

- . Waste code: 135
- . Waste name: Unspecified aqueous solution

- . Waste code: 141
- . Waste name: Off-specification, aged, or surplus inorganics

Map ID
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MAP FINDINGS

Site

Database(s)

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HGST INC (Continued)

1008194745

. Waste code: 151
. Waste name: Asbestos-containing waste

. Waste code: 171
. Waste name: Metal sludge (see 121)

. Waste code: 181
. Waste name: Other inorganic solid waste

. Waste code: 211
. Waste name: Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.)

. Waste code: 212
. Waste name: Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)

. Waste code: 213
. Waste name: Hydrocarbon solvents (benzene, hexane, Stoddard, etc.)

. Waste code: 214
. Waste name: Unspecified solvent mixture

. Waste code: 221
. Waste name: Waste oil and mixed oil

. Waste code: 222
. Waste name: Oil/water separation sludge

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

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

. Waste code: 251
. Waste name: Still bottoms with halogenated organics

. Waste code: 252
. Waste name: Other still bottom waste

. Waste code: 261
. Waste name: Polychlorinated biphenyls and material containing PCB's

. Waste code: 272
. Waste name: Polymeric resin waste

. Waste code: 281
. Waste name: Adhesives

. Waste code: 291
. Waste name: Latex waste

. Waste code: 311
. Waste name: Pharmaceutical waste

. Waste code: 331
. Waste name: Off-specification, aged, or surplus organics

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

- . Waste code: 341
- . Waste name: Organic liquids (nonsolvents) with halogens

- . Waste code: 342
- . Waste name: Organic liquids with metals (see 121)

- . Waste code: 343
- . Waste name: Unspecified organic liquid mixture

- . Waste code: 351
- . Waste name: Organic solids with halogens

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

- . Waste code: 421
- . Waste name: Lime sludge

- . Waste code: 461
- . Waste name: Degreasing sludge

- . Waste code: 491
- . Waste name: Unspecified sludge waste

- . Waste code: 512
- . Waste name: Other empty containers 30 gallons or more

- . Waste code: 513
- . Waste name: Empty containers less than 30 gallons

- . Waste code: 551
- . Waste name: Laboratory waste chemicals

- . Waste code: 561
- . Waste name: Detergent and soap

- . Waste code: 611
- . Waste name: Contaminated soil from site clean-ups

- . Waste code: 711
- . Waste name: Liquids with cyanides > 1000 mg/l

- . Waste code: 721
- . Waste name: Liquids with arsenic > 500 mg/l

- . Waste code: 722
- . Waste name: Liquids with cadmium > 100 mg/l

- . Waste code: 723
- . Waste name: Liquids with chromium (VI) > 500 mg/l

- . Waste code: 724
- . Waste name: Liquids with lead > 500 mg/l

- . Waste code: 725
- . Waste name: Liquids with mercury > 20 mg/l

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HGST INC (Continued)

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- . Waste code: 726
- . Waste name: Liquids with nickel > 134 mg/l

- . Waste code: 727
- . Waste name: Liquids with selenium > 100 mg/l

- . Waste code: 728
- . Waste name: Liquids with thallium > 130 mg/l

- . Waste code: 731
- . Waste name: Liquids with polychlorinated biphenyls > 50 mg/l

- . Waste code: 741
- . Waste name: Liquids with halogenated organic compounds > 1000 mg/l

- . Waste code: 751
- . Waste name: Solids or sludge with halogenated organic comp. > 1000 mg/kg

- . Waste code: 791
- . Waste name: Liquids with pH < 2

- . Waste code: 792
- . Waste name: Liquids with pH < 2 with metals

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: D002
- . Waste name: CORROSIVE WASTE

- . Waste code: D003
- . Waste name: REACTIVE WASTE

- . Waste code: D004
- . Waste name: ARSENIC

- . Waste code: D005
- . Waste name: BARIUM

- . Waste code: D006
- . Waste name: CADMIUM

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D009
- . Waste name: MERCURY

- . Waste code: D010
- . Waste name: SELENIUM

- . Waste code: D011
- . Waste name: SILVER

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MAP FINDINGS

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HGST INC (Continued)

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| | |
|---------------|--|
| . Waste code: | D012 |
| . Waste name: | ENDRIN (1,2,3,4,10,10-HEXACHLORO-1,7-EPOXY-1,4,4A,5,6,7,8,8A-OCTAHYDRO-1,4-EN DO, ENDO-5,8-DIMETH-ANO-NAPHTHALENE) |
| . Waste code: | D013 |
| . Waste name: | LINDANE (1,2,3,4,5,6-HEXA-CHLOROCYCLOHEXANE, GAMMA ISOMER) |
| . Waste code: | D014 |
| . Waste name: | METHOXYCHLOR (1,1,1-TRICHLORO-2,2-BIS [P-METHOXYPHENYL] ETHANE) |
| . Waste code: | D015 |
| . Waste name: | TOXAPHENE (C10 H10 CL8, TECHNICAL CHLORINATED CAMPHENE, 67-69 PERCENT CHLORINE) |
| . Waste code: | D016 |
| . Waste name: | 2,4-D (2,4-DICHLOROPHENOXYACETIC ACID) |
| . Waste code: | D017 |
| . Waste name: | 2,4,5-TP SILVEX (2,4,5-TRICHLOROPHENOXYPROPIONIC ACID) |
| . Waste code: | D018 |
| . Waste name: | BENZENE |
| . Waste code: | D019 |
| . Waste name: | CARBON TETRACHLORIDE |
| . Waste code: | D020 |
| . Waste name: | CHLORDANE |
| . Waste code: | D021 |
| . Waste name: | CHLORO BENZENE |
| . Waste code: | D022 |
| . Waste name: | CHLOROFORM |
| . Waste code: | D023 |
| . Waste name: | O-CRESOL |
| . Waste code: | D024 |
| . Waste name: | M-CRESOL |
| . Waste code: | D025 |
| . Waste name: | P-CRESOL |
| . Waste code: | D026 |
| . Waste name: | CRESOL |
| . Waste code: | D027 |
| . Waste name: | 1,4-DICHLORO BENZENE |
| . Waste code: | D028 |
| . Waste name: | 1,2-DICHLOROETHANE |
| . Waste code: | D029 |
| . Waste name: | 1,1-DICHLOROETHYLENE |

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HGST INC (Continued)

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- . Waste code: D032
- . Waste name: HEXACHLOROBENZENE

- . Waste code: D034
- . Waste name: HEXACHLOROETHANE

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

- . Waste code: D036
- . Waste name: NITROBENZENE

- . Waste code: D038
- . Waste name: PYRIDINE

- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE

- . Waste code: D040
- . Waste name: TRICHLORETHYLENE

- . Waste code: D042
- . Waste name: 2,4,6-TRICHLOROPHENOL

- . 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: F002
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROENZENE, TRICHLOROFUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

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- . Waste code: F004
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: CRESOLS, CRESYLIC ACID, AND NITROBENZENE; AND THE STILL BOTTOMS FROM THE RECOVERY OF THESE SOLVENTS; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F006
- . Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

- . Waste code: F007
- . Waste name: SPENT CYANIDE PLATING BATH SOLUTIONS FROM ELECTROPLATING OPERATIONS.

- . Waste code: P005
- . Waste name: 2-PROPEN-1-OL (OR) ALLYL ALCOHOL

- . Waste code: P015
- . Waste name: BERYLLIUM

- . Waste code: P022
- . Waste name: CARBON DISULFIDE

- . Waste code: P030
- . Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

- . Waste code: P098
- . Waste name: POTASSIUM CYANIDE (OR) POTASSIUM CYANIDE K(CN)

- . Waste code: P104
- . Waste name: SILVER CYANIDE (OR) SILVER CYANIDE AG(CN)

- . Waste code: P105
- . Waste name: SODIUM AZIDE

- . Waste code: P106
- . Waste name: SODIUM CYANIDE (OR) SODIUM CYANIDE NA(CN)

- . Waste code: P113
- . Waste name: THALLIC OXIDE (OR) THALLIUM OXIDE TL2O3

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| | |
|---------------|--|
| . Waste code: | P120 |
| . Waste name: | VANADIUM OXIDE V2O5 (OR) VANADIUM PENTOXIDE |
| . Waste code: | U001 |
| . Waste name: | ACETALDEHYDE (I) (OR) ETHANAL (I) |
| . Waste code: | U002 |
| . Waste name: | 2-PROPANONE (I) (OR) ACETONE (I) |
| . Waste code: | U003 |
| . Waste name: | ACETONITRILE (I,T) |
| . Waste code: | U009 |
| . Waste name: | 2-PROPENITRILE (OR) ACRYLONITRILE |
| . Waste code: | U019 |
| . Waste name: | BENZENE (I,T) |
| . Waste code: | U031 |
| . Waste name: | 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I) |
| . Waste code: | U035 |
| . Waste name: | BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL |
| . Waste code: | U037 |
| . Waste name: | BENZENE, CHLORO- (OR) CHLOROBENZENE |
| . Waste code: | U044 |
| . Waste name: | CHLOROFORM (OR) METHANE, TRICHLORO- |
| . Waste code: | U052 |
| . Waste name: | CRESOL (CRESYLIC ACID) (OR) PHENOL, METHYL- |
| . Waste code: | U055 |
| . Waste name: | BENZENE, (1-METHYLETHYL)- (I) (OR) CUMENE (I) |
| . Waste code: | U056 |
| . Waste name: | BENZENE, HEXAHYDRO- (I) (OR) CYCLOHEXANE (I) |
| . Waste code: | U070 |
| . Waste name: | BENZENE, 1,2-DICHLORO- (OR) O-DICHLOROBENZENE |
| . Waste code: | U071 |
| . Waste name: | BENZENE, 1,3-DICHLORO- (OR) M-DICHLOROBENZENE |
| . Waste code: | U072 |
| . Waste name: | BENZENE, 1,4-DICHLORO- (OR) P-DICHLOROBENZENE |
| . Waste code: | U080 |
| . Waste name: | METHANE, DICHLORO- (OR) METHYLENE CHLORIDE |
| . Waste code: | U092 |
| . Waste name: | DIMETHYLAMINE (I) (OR) METHANAMINE, N-METHYL- (I) |
| . Waste code: | U112 |
| . Waste name: | ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I) |

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HGST INC (Continued)

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| | |
|---------------|---|
| . Waste code: | U117 |
| . Waste name: | ETHANE, 1,1'-OXYBIS-(I) (OR) ETHYL ETHER (I) |
| . Waste code: | U123 |
| . Waste name: | FORMIC ACID (C,T) |
| . Waste code: | U127 |
| . Waste name: | BENZENE, HEXACHLORO- (OR) HEXACHLOROBENZENE |
| . Waste code: | U134 |
| . Waste name: | HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T) |
| . Waste code: | U144 |
| . Waste name: | ACETIC ACID, LEAD(2+) SALT (OR) LEAD ACETATE |
| . Waste code: | U151 |
| . Waste name: | MERCURY |
| . Waste code: | U154 |
| . Waste name: | METHANOL (I) (OR) METHYL ALCOHOL (I) |
| . Waste code: | U159 |
| . Waste name: | 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T) |
| . Waste code: | U161 |
| . Waste name: | 4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL- |
| . Waste code: | U188 |
| . Waste name: | PHENOL |
| . Waste code: | U190 |
| . Waste name: | 1,3-ISOBENZOFURANDIONE (OR) PHTHALIC ANHYDRIDE |
| . Waste code: | U196 |
| . Waste name: | PYRIDINE |
| . Waste code: | U208 |
| . Waste name: | 1,1,1,2-TETRACHLOROETHANE (OR) ETHANE, 1,1,1,2-TETRACHLORO- |
| . Waste code: | U209 |
| . Waste name: | 1,1,2,2-TETRACHLOROETHANE (OR) ETHANE, 1,1,2,2-TETRACHLORO- |
| . Waste code: | U210 |
| . Waste name: | ETHENE, TETRACHLORO- (OR) TETRACHLOROETHYLENE |
| . Waste code: | U211 |
| . Waste name: | CARBON TETRACHLORIDE (OR) METHANE, TETRACHLORO- |
| . Waste code: | U213 |
| . Waste name: | FURAN, TETRAHYDRO-(I) (OR) TETRAHYDROFURAN (I) |
| . Waste code: | U220 |
| . Waste name: | BENZENE, METHYL- (OR) TOLUENE |
| . Waste code: | U226 |
| . Waste name: | ETHANE, 1,1,1-TRICHLORO- (OR) METHYL CHLOROFORM |

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- . Waste code: U227
- . Waste name: 1,1,2-TRICHLOROETHANE (OR) ETHANE, 1,1,2-TRICHLORO-

- . Waste code: U228
- . Waste name: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

- . Waste code: U239
- . Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

- . Waste code: U404
- . Waste name: ETHANAMINE, N,N-DIETHYL- (OR) TRIETHYLAMINE

Biennial Reports:

Last Biennial Reporting Year: 2017

Annual Waste Handled:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF LESS THAN 140 DEGREES FAHRENHEIT AS DETERMINED BY A PENSKEY-MARTENS CLOSED CUP FLASH POINT TESTER. ANOTHER METHOD OF DETERMINING THE FLASH POINT OF A WASTE IS TO REVIEW THE MATERIAL SAFETY DATA SHEET, WHICH CAN BE OBTAINED FROM THE MANUFACTURER OR DISTRIBUTOR OF THE MATERIAL. LACQUER THINNER IS AN EXAMPLE OF A COMMONLY USED SOLVENT WHICH WOULD BE CONSIDERED AS IGNITABLE HAZARDOUS WASTE.
Amount (Lbs): 81973

Waste code: D002
Waste name: A WASTE WHICH HAS A PH OF LESS THAN 2 OR GREATER THAN 12.5 IS CONSIDERED TO BE A CORROSIVE HAZARDOUS WASTE. SODIUM HYDROXIDE, A CAUSTIC SOLUTION WITH A HIGH PH, IS OFTEN USED BY INDUSTRIES TO CLEAN OR DEGREASE PARTS. HYDROCHLORIC ACID, A SOLUTION WITH A LOW PH, IS USED BY MANY INDUSTRIES TO CLEAN METAL PARTS PRIOR TO PAINTING. WHEN THESE CAUSTIC OR ACID SOLUTIONS BECOME CONTAMINATED AND MUST BE DISPOSED, THE WASTE WOULD BE A CORROSIVE HAZARDOUS WASTE.
Amount (Lbs): 29388

Waste code: D003
Waste name: A MATERIAL IS CONSIDERED TO BE A REACTIVE HAZARDOUS WASTE IF IT IS NORMALLY UNSTABLE, REACTS VIOLENTLY WITH WATER, GENERATES TOXIC GASES WHEN EXPOSED TO WATER OR CORROSIVE MATERIALS, OR IF IT IS CAPABLE OF DETONATION OR EXPLOSION WHEN EXPOSED TO HEAT OR A FLAME. ONE EXAMPLE OF SUCH WASTE WOULD BY WASTE GUNPOWDER.
Amount (Lbs): 4858

Waste code: D004
Waste name: ARSENIC
Amount (Lbs): 86

Waste code: D005
Waste name: BARIUM
Amount (Lbs): 86

Waste code: D006
Waste name: CADMIUM
Amount (Lbs): 11946

Waste code: D007

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Waste name: CHROMIUM
Amount (Lbs): 17716

Waste code: D008
Waste name: LEAD
Amount (Lbs): 29694

Waste code: D010
Waste name: SELENIUM
Amount (Lbs): 2166

Waste code: D011
Waste name: SILVER
Amount (Lbs): 1929

Waste code: D019
Waste name: CARBON TETRACHLORIDE
Amount (Lbs): 2166

Waste code: D022
Waste name: CHLOROFORM
Amount (Lbs): 2166

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 5316

Waste code: D040
Waste name: TRICHLOROETHYLENE
Amount (Lbs): 61005

Waste code: F002
Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2-TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 22397

Waste code: F003
Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: XYLENE, ACETONE, ETHYL ACETATE, ETHYL BENZENE, ETHYL ETHER, METHYL ISOBUTYL KETONE, N-BUTYL ALCOHOL, CYCLOHEXANONE, AND METHANOL; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONLY THE ABOVE SPENT NON-HALOGENATED SOLVENTS; AND ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS, AND, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THOSE SOLVENTS LISTED IN F001, F002, F004, AND F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.
Amount (Lbs): 100652

Waste code: F005

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Waste name: THE FOLLOWING SPENT NON-HALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NON-HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

Amount (Lbs): 34789

Waste code: F006

Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

Amount (Lbs): 127185

Corrective Action Summary:

Event date: 2000-01-01 00:00:00.0
Event: INVESTIGATION IMPOSITION

Event date: 2000-10-31 00:00:00.0
Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 2000-10-31 00:00:00.0
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED

Event date: 2002-07-23 00:00:00.0
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

Event date: 2006-12-20 00:00:00.0
Event: REMEDY DECISION

Event date: 2006-12-20 00:00:00.0
Event: REMEDY DECISION

Event date: 2006-12-30 00:00:00.0
Event: CMS COMPLETE

Event date: 2008-03-07 00:00:00.0
Event: CMI WORKPLAN APPROVED

Event date: 2013-10-28 00:00:00.0
Event: REMEDY CONSTRUCTION-REMEDY CONSTRUCTED

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 2019-06-25 00:00:00.0
Date achieved compliance: 2019-06-27 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Enforcement action date: 2019-06-28 00:00:00.0
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: 2019-06-25 00:00:00.0
Date achieved compliance: 2019-07-10 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2019-06-28 00:00:00.0
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 IS-Container Use and Management
Date violation determined: 2019-06-25 00:00:00.0
Date achieved compliance: 2019-07-02 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2019-06-28 00:00:00.0
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: 2017-02-13 00:00:00.0
Date achieved compliance: 2017-03-13 00:00:00.0
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 2019-03-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 45000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 2017-02-13 00:00:00.0
Date achieved compliance: 2017-03-13 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2017-02-13 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

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: 2017-02-13 00:00:00.0
Date achieved compliance: 2017-04-05 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2017-02-13 00:00:00.0
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: 2017-02-13 00:00:00.0
Date achieved compliance: 2017-04-05 00:00:00.0
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 2019-03-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 45000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Universal Waste - General
Date violation determined: 2016-10-12 00:00:00.0
Date achieved compliance: 2016-10-12 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2016-10-19 00:00:00.0
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: 2016-10-12 00:00:00.0
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 2019-03-05 00:00:00.0
Enf. disposition status: Not reported

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 45000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: State Statute or Regulation
Date violation determined: 2016-10-12 00:00:00.0
Date achieved compliance: 2017-12-28 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2016-10-19 00:00:00.0
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: 2016-10-12 00:00:00.0
Date achieved compliance: 2016-10-13 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2016-10-19 00:00:00.0
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: 2016-10-12 00:00:00.0
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 2019-03-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: 45000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Tank System Standards
Date violation determined: 2016-10-12 00:00:00.0
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2016-10-19 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

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: 2016-10-12 00:00:00.0
Date achieved compliance: Not reported
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2016-10-19 00:00:00.0
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: 2016-10-12 00:00:00.0
Date achieved compliance: 2016-10-12 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2016-10-19 00:00:00.0
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: 2016-10-12 00:00:00.0
Date achieved compliance: 2017-02-09 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2016-10-19 00:00:00.0
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: 2016-10-12 00:00:00.0
Date achieved compliance: 2017-12-28 00:00:00.0
Violation lead agency: State
Enforcement action: SINGLE SITE CA/FO
Enforcement action date: 2019-03-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Proposed penalty amount: Not reported
Final penalty amount: 45000
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 2014-06-05 00:00:00.0
Date achieved compliance: 2014-07-02 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2014-06-05 00:00:00.0
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 - Pre-transport
Date violation determined: 2014-06-05 00:00:00.0
Date achieved compliance: 2014-06-05 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2014-06-05 00:00:00.0
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: 2014-06-05 00:00:00.0
Date achieved compliance: 2014-06-05 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2014-06-05 00:00:00.0
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: 2014-06-05 00:00:00.0
Date achieved compliance: 2014-07-02 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 2014-06-05 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

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

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 2014-02-27 00:00:00.0
Date achieved compliance: 2014-04-11 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2014-03-17 00:00:00.0
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: 2011-11-28 00:00:00.0
Date achieved compliance: 2012-09-07 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2011-12-02 00:00:00.0
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: 2011-11-28 00:00:00.0
Date achieved compliance: 2011-11-28 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2011-12-02 00:00:00.0
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: 2011-11-28 00:00:00.0
Date achieved compliance: 2011-12-13 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2011-12-02 00:00:00.0
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

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 2008-02-25 00:00:00.0
Date achieved compliance: 2008-04-25 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2008-04-29 00:00:00.0
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: 2005-12-07 00:00:00.0
Date achieved compliance: 2006-08-28 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 2006-06-28 00:00:00.0
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: 2019-07-11 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2019-06-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 2019-06-27 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2019-06-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD IS-Container Use and Management
Date achieved compliance: 2019-07-02 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2019-06-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 2019-07-10 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2017-02-13 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Area of violation: TSD - Financial Requirements
Date achieved compliance: 2017-04-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2017-02-13 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 2017-03-13 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2016-10-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Tank System Standards
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2016-10-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 2016-10-13 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2016-10-12 00:00:00.0
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2016-10-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: 2017-02-09 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2016-10-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2016-10-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: State Statute or Regulation
Date achieved compliance: 2017-12-28 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2016-10-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 2016-10-12 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2016-10-12 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Universal Waste - General
Date achieved compliance: 2016-10-12 00:00:00.0
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

| | |
|---------------------------|--|
| Evaluation date: | 2014-06-17 00:00:00.0 |
| Evaluation: | FINANCIAL RECORD REVIEW |
| Area of violation: | Not reported |
| Date achieved compliance: | Not reported |
| Evaluation lead agency: | State |
| Evaluation date: | 2014-06-05 00:00:00.0 |
| Evaluation: | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Area of violation: | Generators - Pre-transport |
| Date achieved compliance: | 2014-07-02 00:00:00.0 |
| Evaluation lead agency: | State |
| Evaluation date: | 2014-06-05 00:00:00.0 |
| Evaluation: | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Area of violation: | Generators - General |
| Date achieved compliance: | 2014-06-05 00:00:00.0 |
| Evaluation lead agency: | State |
| Evaluation date: | 2014-06-05 00:00:00.0 |
| Evaluation: | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Area of violation: | Not reported |
| Date achieved compliance: | Not reported |
| Evaluation lead agency: | State |
| Evaluation date: | 2014-06-05 00:00:00.0 |
| Evaluation: | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Area of violation: | Generators - Pre-transport |
| Date achieved compliance: | 2014-06-05 00:00:00.0 |
| Evaluation lead agency: | State |
| Evaluation date: | 2014-06-05 00:00:00.0 |
| Evaluation: | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Area of violation: | Generators - General |
| Date achieved compliance: | 2014-07-02 00:00:00.0 |
| Evaluation lead agency: | State |
| Evaluation date: | 2014-02-27 00:00:00.0 |
| Evaluation: | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Area of violation: | TSD - Manifest/Records/Reporting |
| Date achieved compliance: | 2014-04-11 00:00:00.0 |
| Evaluation lead agency: | State |
| Evaluation date: | 2012-05-22 00:00:00.0 |
| Evaluation: | FINANCIAL RECORD REVIEW |
| Area of violation: | Not reported |
| Date achieved compliance: | Not reported |
| Evaluation lead agency: | State |
| Evaluation date: | 2011-11-28 00:00:00.0 |
| Evaluation: | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Area of violation: | TSD - Manifest/Records/Reporting |
| Date achieved compliance: | 2011-12-13 00:00:00.0 |
| Evaluation lead agency: | State |
| Evaluation date: | 2011-11-28 00:00:00.0 |
| Evaluation: | COMPLIANCE EVALUATION INSPECTION ON-SITE |
| Area of violation: | State Statute or Regulation |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Date achieved compliance: 2011-11-28 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2011-11-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 2012-09-07 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2010-01-27 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2009-11-30 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-03-20 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2008-02-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 2008-04-25 00:00:00.0
Evaluation lead agency: State

Evaluation date: 2005-12-29 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2005-12-07 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 2006-08-28 00:00:00.0
Evaluation lead agency: State

ENVIROSTOR:

Name: HGST, INC
Address: 5601 GREAT OAKS PARKWAY
City,State,Zip: SAN JOSE, CA 95119
Facility ID: 80001772
Status: Active
Status Date: 07/01/2013
Site Code: 201476
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 178
NPL: NO
Regulatory Agencies: SMBRP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Lead Agency: WM
Program Manager: Jayantha Randeni
Supervisor: Cheryl Prowell
Division Branch: Cleanup Berkeley
Assembly: 29
Senate: 17
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.24694
Longitude: -121.7899
APN: 70607020
Past Use: MANUFACTURING - ELECTRONIC, MANUFACTURING - ELECTRONIC, MANUFACTURING - ELECTRONIC
Potential COC: Trichloroethylene (TCE Chloroform Chloroform)
Confirmed COC: Trichloroethylene (TCE Chloroform Chloroform No Contaminants found)
Potential Description: OTH, SOIL, SV, OTH, SOIL, SV, OTH
Alias Name: HGST, INC
Alias Type: Alternate Name
Alias Name: IBM CORPORATION
Alias Type: Alternate Name
Alias Name: 70607020
Alias Type: APN
Alias Name: CAD990843989
Alias Type: Former EPA - Previous Site
Alias Name: CAR000128793
Alias Type: EPA Identification Number
Alias Name: SL720561211
Alias Type: GeoTracker Global ID
Alias Name: 201476
Alias Type: Project Code (Site Code)
Alias Name: 80001772
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: 10/31/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled
Completed Date: 10/31/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled
Completed Date: 07/23/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Construction Complete
Completed Date: 10/28/2013

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Comments: Not reported

Completed Area Name: REVITALIZATION PROPERTY
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 04/06/2015
Comments: Not reported

Completed Area Name: Sites With No Operable Unit
Completed Sub Area Name: REDEVELOPMENT PROPERTY
Completed Document Type: Remedy Selection and Statement of Basis
Completed Date: 12/20/2006
Comments: DTSC approved the Corrective Measures Study (CMS) Report and approved the remedy for soil contamination in the Redevelopment Property.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Order
Completed Date: 01/01/2000
Comments: Not reported

Completed Area Name: REVITALIZATION PROPERTY
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Action Completion Determination
Completed Date: 10/17/2016
Comments: Acknowledgment of Termination and Satisfaction for Corrective Action Consent Agreement was fully executed.

Completed Area Name: REVITALIZATION PROPERTY
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 04/18/2014
Comments: Soil Inspection/Sampling Plan that identifies procedures for soil and soil gas sampling in areas needing additional investigation in the vicinity of Building 40 on Parcel A and on all of Parcel D (Buildings 013, 014 and 015) was approved.

Completed Area Name: REVITALIZATION PROPERTY
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 08/14/2014
Comments: This report documents the current environmental conditions of the subsurface beneath and within the vicinity of Buildings 005 and 100 located on Parcel E and Parcel F of the HGST Revitalization Project Area

Completed Area Name: REVITALIZATION PROPERTY
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 08/14/2014
Comments: Soil Inspection/Sampling Plan that identifies procedures for soil and soil gas sampling in areas needing additional investigation in the vicinity of Buildings 005 and 100 located on Parcel E and Parcel F of the HGST Revitalization Project Area was approved.

Completed Area Name: REVITALIZATION PROPERTY
Completed Sub Area Name: Not reported

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HGST INC (Continued)

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Completed Document Type: Other Report
Completed Date: 10/13/2015
Comments: The Soil Inspection and Sampling Report for Building 100 Located on Parcel F presents the results of sampling performed at Building 100. Considering the prior history in the area of Building 100 and the results of soil and soil gas sampling that were performed , no evidence of a release from Building 100 was found. Based on these findings, DTSC determined that no further investigation/remediation is required for Parcel F.

Completed Area Name: REVITALIZATION PROPERTY
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Action Completion Report
Completed Date: 01/22/2016
Comments: The Soil Inspection and Sampling Report for Parcel D and Building 040 is one of two reports that present the results of sampling performed in the Revitalization Project Area where HGST is demolishing several buildings and associated infrastructure, realigning and upgrading transportation routes and constructing new commercial/industrial buildings. The other report that was prepared addresses Building 100 on Parcel F. Considering the prior history in the area of Buildings 013, 015 (located on Parcel D) and Building 040 and the results of soil and soil gas sampling conducted as part of the Site Inspection/Sampling Plan, no evidence of any releases from Buildings 013, 015, and 040 was identified. Based on these findings, DTSC determined no further investigation/remediation is required for Parcel D and Building 040 in Parcel A.

Completed Area Name: Sites With No Operable Unit
Completed Sub Area Name: CHLOROFORM RELEASE AREA
Completed Document Type: Corrective Measure Implementation Workplan
Completed Date: 03/07/2008
Comments: The Operation, Maintenance, and Monitoring Plan for 2-Phase Extraction System for the Chloroform Release Area was approved by DTSC on 3/07/08 and provides guidance and procedures for start-up, shutdown, service and monitoring of the 2-Phase extraction system.

Completed Area Name: Sites With No Operable Unit
Completed Sub Area Name: REDEVELOPMENT PROPERTY
Completed Document Type: Corrective Measures Study Report
Completed Date: 12/30/2006
Comments: The Corrective Measures Study Report for the Redevelopment Property was approved on 12/20/07.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 01/29/2014
Comments: 1/4 miles radius mailing list and other interested party mailing list. In addition to these lists, DTSC Berkeley mandatory mailing list and statewide list should also be used.

Completed Area Name: REVITALIZATION PROPERTY
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 02/04/2014
Comments: This report documents the current environmental conditions of the

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subsurface beneath and within the vicinity of Building 40 on Parcel A and all of Parcel D (Buildings 013, 014 and 015).

Completed Area Name: Sites With No Operable Unit
Completed Sub Area Name: REDEVELOPMENT PROPERTY
Completed Document Type: Remedial Action Completion Report
Completed Date: 08/29/2007
Comments: Extensive soil, soil gas and groundwater investigations were conducted a portion of the site that is planned to be rezoned, sold, and redeveloped into a mixed residential, commercial, and recreational open space area. The area to be redeveloped is divided into five Parcels (Parcel O-1 through O-5), which is referred to as the Redevelopment Property. The purpose of the Final Remedy Completion Report was to characterize the current condition of the Redevelopment Property in order to ensure that the property is appropriately characterized and remediated prior to removal from the RCRA Permit. In regards to Site-wide groundwater on the Redevelopment Property, IBM, the previous owner/operator, will continue remediation under the oversight of the Regional Water Quality Control Board, San Francisco Bay Region. Remediation of chloroform in the Building 028J Area on Parcel O-4 is remediated under the Chloroform Release Area. All remaining areas on the Redevelopment Property have been determined to meet residential standards.

Completed Area Name: Sites With No Operable Unit
Completed Sub Area Name: CHLOROFORM RELEASE AREA
Completed Document Type: Corrective Measures Study Report
Completed Date: 11/20/2007
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:

Name: Not reported
Address: 5601 GREAT OAKS PARKWAY
City,State,Zip: SAN JOSE, CA 95119
OES Incident Number: 13-2985
OES notification: 05/16/2013
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

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HGST INC (Continued)

1008194745

| | |
|---|---|
| More Than Two Substances Involved?: | Not reported |
| Resp Agency Personel # Of Decontaminated: | Not reported |
| Responding Agency Personel # Of Injuries: | Not reported |
| Responding Agency Personel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | No |
| Waterway: | Not reported |
| Spill Site: | Industrial Plant |
| Cleanup By: | Unrecoverable |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | Not reported |
| Measure: | N/A |
| Other: | Not reported |
| Date/Time: | 1421 |
| Year: | 2013 |
| Agency: | EHS HGST Inc |
| Incident Date: | 5/16/2013 |
| Admin Agency: | Santa Clara County Health Department |
| Amount: | Not reported |
| Contained: | Yes |
| Site Type: | Not reported |
| E Date: | Not reported |
| Substance: | Combustion From Smoke (Hydrocarbons) Non-Liquid |
| Quantity Released: | 30 minutes smoldering |
| 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: | An emergency generator caught fire in the intake filter section. The fire was caused by a back-fire in the generator during the shutdown. The generator smoldered for about 30 minutes. |

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HGST INC (Continued)

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US FIN ASSUR:

Name: HGST INC
Address: 5601 GREAT OAKS PARKWAY
City,State,Zip: SAN JOSE, CA
EPA ID: CAR000128793
County: Not reported
Mechanism type: I
Mechanism Type Description: INSURANCE
Cost estimate: 2000000
Face value: 8000000
Effective date: 2017-02-13 00:00:00
Provider: ILLINOIS UNION INSURANCE COMPANY
EPA region: 9

Name: HGST INC
Address: 5601 GREAT OAKS PARKWAY
City,State,Zip: SAN JOSE, CA
EPA ID: CAR000128793
County: Not reported
Mechanism type: L
Mechanism Type Description: LETTER OF CREDIT
Cost estimate: 25784653
Face value: 26339045.66
Effective date: 2011-05-23 00:00:00
Provider: MIZUHO CORP BANK
EPA region: 9

Name: HGST INC
Address: 5601 GREAT OAKS PARKWAY
City,State,Zip: SAN JOSE, CA
EPA ID: CAR000128793
County: Not reported
Mechanism type: I
Mechanism Type Description: INSURANCE
Cost estimate: 6000000
Face value: 8000000
Effective date: 2017-02-13 00:00:00
Provider: ILLINOIS UNION INSURANCE COMPANY
EPA region: 9

Name: HGST INC
Address: 5601 GREAT OAKS PARKWAY
City,State,Zip: SAN JOSE, CA
EPA ID: CAR000128793
County: Not reported
Mechanism type: S
Mechanism Type Description: SURETY BOND GUARANTEEING PERFORMANCE
Cost estimate: 26339045.66
Face value: 29375431.14
Effective date: 2018-02-13 00:00:00
Provider: TRAVELERS CASUALTY AND SURETY COMPANY OF AMERICA
EPA region: 9

Name: HGST INC
Address: 5601 GREAT OAKS PARKWAY
City,State,Zip: SAN JOSE, CA
EPA ID: CAR000128793

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HGST INC (Continued)

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County: Not reported
Mechanism type: X
Mechanism Type Description: STANDBY TRUST FUND
Cost estimate: 26339045.66
Face value: 0
Effective date: 2017-03-07 00:00:00
Provider: SUNTRUST BANK
EPA region: 9

2020 COR ACTION:

EPA ID: CAR000128793
Region: 9
Action: Remedy Construction

Facility, Chemical, Releases and Other Waste Management Summary Information:

TRI ID: 95193BMXX5600C
Form Type: Form R
Reporting year: 2018
Trade secret indicator: NO
Sanitized indicator: NO
Title of certifying official: EHS MANAGER DENISE LLOYD
Certifying officials signature indicator: ELECTRONIC
Date signed: 2019-06-27
Name: HGST INC
Address: 5601 GREAT OAKS PARKWAY
City,State,Zip: SAN JOSE, CA 95119
BIA code: Not reported
Tribe name: Not reported
Mailing name: HGST INC
Mailing street: 5601 GREAT OAKS PARKWAY. EHS DEPT. B050
Mailing province: Not reported
Mailing City,State,Zip: SAN JOSE, CA 95119
Entire facility ind: YES
Partial facility ind: NO
Federal facility ind: NO
Goco facility ind: NO
Assigned fed facility flag: NO
Public contact name: DENISE LLOYD
Public contact phone and Ext: 4087176196
Public contact email: DENISE.LLOYD@WDC.COM
Primary sic code: Not reported
Sic code 2: Not reported
Sic code 3: Not reported
Sic code 4: Not reported
Sic code 5: Not reported
Sic code 6: Not reported
Naics origin: Not reported
Primary naics code: 334112
Naics code 2: Not reported
Naics code 3: Not reported
Naics code 4: Not reported
Naics code 5: Not reported
Naics code 6: Not reported
Latitude: 37.24737
Longitude: -121.79465
D and B number A: 111109307

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Database(s)

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HGST INC (Continued)

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| | |
|--|---------------------------------|
| D and B number B: | Not reported |
| RCRA number A: | CAR000128793 |
| RCRA number B: | Not reported |
| RCRA number C: | Not reported |
| RCRA number D: | Not reported |
| RCRA number E: | Not reported |
| RCRA number F: | Not reported |
| RCRA number G: | Not reported |
| RCRA number H: | Not reported |
| NPDES number A: | CAZ184302 |
| NPDES number B: | Not reported |
| NPDES number C: | Not reported |
| NPDES number D: | Not reported |
| NPDES number E: | Not reported |
| NPDES number F: | Not reported |
| NPDES number G: | Not reported |
| Parent company name: | WESTERN DIGITAL CORP |
| Parent company D and B number: | 051983567 |
| Standardized parent company name: | WESTERN DIGITAL CORP |
| Document control number: | 1318217294065 |
| TRI ID: | 95193BMXX5600C |
| Cas number: | 000872504 |
| Chemical name: | N-METHYL-2-PYRROLIDONE |
| Classification: | TRI |
| Unit of measure: | Pounds |
| Metal ind: | NO |
| Revision code 1: | Not reported |
| Revision code 2: | Not reported |
| Maximum amount on site: | 05 |
| Fugitive air emissions - total release pounds: | Not reported |
| Fugitive air emissions - total release range code: | B |
| Total fugitive air emissions: | 250 |
| Fugitive air emissions - basis of estimate: | Other |
| Stack air emissions - release pounds: | 92 |
| Stack air emissions - release range code: | Not reported |
| Total stack air emissions: | 92 |
| Stack air emissions - basis of estimate: | Other |
| Total air emissions: | 342 |
| Discharges to stream a - stream name: | CANOAS CREEK |
| Total discharges to stream a: | 0 |
| Discharges to stream a - basis of estimate: | Periodic/Random Monotoning Data |
| Discharges to stream a - % from stormwater: | 100 |
| Discharges to stream b - stream name: | Not reported |
| Total discharges to stream b: | Not reported |
| Discharges to stream b - basis of estimate: | Not reported |
| Discharges to stream b - % from stormwater: | Not reported |
| Discharges to stream c - stream name: | Not reported |
| Total discharges to stream c: | Not reported |
| Discharges to stream c - basis of estimate: | Not reported |
| Discharges to stream c - % from stormwater: | Not reported |
| Discharges to stream d - stream name: | Not reported |
| Total discharges to stream d: | Not reported |
| Discharges to stream d - basis of estimate: | Not reported |
| Discharges to stream d - % from stormwater: | Not reported |
| Discharges to stream e - stream name: | Not reported |
| Total discharges to stream e: | Not reported |
| Discharges to stream e - basis of estimate: | Not reported |

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| | |
|--|--------------|
| Discharges to stream e - % from stormwater: | Not reported |
| Discharges to stream f - stream name: | Not reported |
| Total discharges to stream f: | Not reported |
| Discharges to stream f - basis of estimate: | Not reported |
| Discharges to stream f - % from stormwater: | Not reported |
| Discharges to stream g - stream name: | Not reported |
| Total discharges to stream g: | Not reported |
| Discharges to stream g - basis of estimate: | Not reported |
| Discharges to stream g - % from stormwater: | Not reported |
| Total number of receiving streams: | 1 |
| Total surface water discharge: | 0 |
| Total on-site underground inj - pounds: | 0 |
| On-site underground inj - basis of estimate: | Not reported |
| Total on-site ugrnd inj to cl i wells - pounds: | 0 |
| On-site underground inj to c1 i wells - basis of estimate: | Not reported |
| Total on-site ugrnd inj to cl ii-v wells - pounds: | 0 |
| On-site ungrnd inj to cl ii-v wells - basis of estimate: | Not reported |
| Total on-site underground injection: | 0 |
| Total on-site landfills: | 0 |
| On-site landfills - basis of estimate: | Not reported |
| Total on-site RCRA subtitle c landfills: | 0 |
| On-site RCRA subtitle c landfills - basis of estimate: | Not reported |
| Total other on-site landfills: | 0 |
| Other landfills - basis of estimate: | Not reported |
| Total on-site land treatment: | 0 |
| Land trtmt/appl farming - basis of estimate: | Not reported |
| Total surface impoundments: | 0 |
| Surface impoundment - basis of estimate: | Not reported |
| Total RCRA c surface impoundments: | 0 |
| RCRA c Surface impoundment - basis of estimate: | Not reported |
| Total other surface impoundments: | 0 |
| Other surface impoundment - basis of estimate: | Not reported |
| Total other disposal: | 0 |
| Other disposal - basis of estimate: | Not reported |
| Total on-site land releases: | 0 |
| Total on-site releases: | 342 |
| Off-site - POTW releases: | 2034.96 |
| Off-site - storage only: | 0 |
| Off-site - solid/stab - metals: | 0 |
| Off-site - wastewater treatment release - metals: | 0 |
| Off-site - solid/stab - release - metals: | 0 |
| Off-site - wastewater treatment - metals: | 0 |
| Off-site - underground injection: | 0 |
| Off-site - underground injection - class 1 wells: | 0 |
| Off-site - underground injection - class ii-v wells: | 0 |
| Off-site - landfills/disposal surface impoundments: | 0 |
| Off-site - surface impoundment: | 0 |
| Off-site - RCRA subtitle c surface impoundments: | 0 |
| Off-site - other surface impoundments: | 0 |
| Off-site - other landfills: | 0 |
| Off-site - RCRA subtitle c landfills: | 0 |
| Off-site - disposal - land treatment: | 0 |
| Off-site - disposal - other land disposal: | 0 |
| Off-site - disposal - other off-site management: | 0 |
| Off-site - disposal - transfer to waste broker: | 0 |
| Off-site - disposal - unknown: | 0 |
| Total transferred off site for disposal: | 2034.96 |

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HGST INC (Continued)

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Off-site - recycling - solvents/organics recovery: 1599597
Off-site - recycling -metals recovery: 0
Off-site - recycling - other reuse or recovery: 0
Off-site - recycling - acid regeneration: 0
Off-site - recycling - transfer to waste broker: 0
Total transferred off site for recycling: 1599597
Off-site - energy recovery: 2110
Off-site - transfer to waste broker for energy recovery: 0
Total transferred off site for energy recovery: 2110
Off-site - POTW treatment: 23402.04
Off-site - solid/stab treatment - non metals: 0
Off-site -incineration/thermal treatment: 0
Off-site - incineration/insignificant heat value: 0
Off-site - wastewater treatment - non-metals: 0
Off-site - other waste treatment: 0
Off-site - transfer to waste broker - waste treatment: 0
Total transferred off site for treatment: 23402.04
Off-site - transfer to waste broker: 0
Total transferred off site for further waste management: 1625109.04
Total POTW transfer: 25437
Energy recovery on site current year: 0
Recycled on site current year: 0
Treated on site current year: 942
Total on-site waste management: 942
On-site energy recovery method 1: Not Applicable
On-site energy recovery method 2: Not reported
On-site energy recovery method 3: Not Applicable
On-site energy recovery method 4: Not reported
On-site recycling processes method 1: Not Applicable
On-site recycling processes method 2: Not reported
On-site recycling processes method 3: Not reported
On-site recycling processes method 4: Not reported
On-site recycling processes method 5: Not reported
On-site recycling processes method 6: Not reported
On-site recycling processes method 7: Not reported
FRS Facility ID: 110064259270
Elemental Metal Included: NO
Waste Rock Pile managed Indicator: 0
Waste Rock Quantity: Not reported
Off Site - POTW Releases 81C: 0
Off Site - POTW Releases 81D: 2034.96

Chemical Activities and Uses:

Cas number: 000872504
Document control number: 1318217294065
Chemical name: N-METHYL-2-PYRROLIDONE
Classification: TRI
Unit of measure: Pounds
Produce the chemical: No
Import the chemical: No
On-site use of the chemical: No
Sale or distribution of the chemical: No
As a byproduct: No
As a manufactured impurity: No
Used as a reactant: No
P101 feedstocks: No
P102 raw materials: No
P103 intermediates: No

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HGST INC (Continued)

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| | |
|------------------------------------|-----|
| P104 initiators: | No |
| P199 other: | No |
| Added as a formulation component: | No |
| P201 additives: | No |
| P202 dyes: | No |
| P203 reaction diluents: | No |
| P204 initiators: | No |
| P205 solvents: | No |
| P206 inhibitors: | No |
| P207 emulsifiers: | No |
| P208 surfactants: | No |
| P209 lubricants: | No |
| P210 flame retardants: | No |
| P211 rheological modifiers: | No |
| P299 other: | No |
| Used as an article component: | No |
| Repackaging: | No |
| As a process impurity: | No |
| Processed / recycling: | No |
| Used as a chemical processing aid: | No |
| Z101 process solvents: | No |
| Z102 catalysts: | No |
| Z103 inhibitors: | No |
| Z104 initiators: | No |
| Z105 reaction terminators: | No |
| Z106 solution buffers: | No |
| Z199 other: | No |
| Used as a manufacturing aid: | Yes |
| Z201 process lubricants: | No |
| Z202 metalworking fluids: | No |
| Z203 coolants: | No |
| Z204 refrigerants: | No |
| Z205 hydraulic fluids: | No |
| Z299 other: | No |
| Ancillary or other use: | No |
| Z301 cleaner: | No |
| Z302 degreaser: | No |
| Z303 lubricant: | No |
| Z304 fuel: | No |
| Z305 flame retardant: | No |
| Z306 waste treatment: | No |
| Z307 water treatment: | No |
| Z308 construction materials: | No |
| Z399 other: | No |

| | |
|---|----------------------|
| Submitted Facility Name: | HGST INC |
| Submitted Street: | 5601 GREAT OAKS PKWY |
| Submitted City: | SAN JOSE |
| Submitted County: | SANTA CLARA |
| Submitted State: | CA |
| Submitted Zip Code: | 95119 |
| Submitted BIA Code: | Not reported |
| Submitted Tribe Name: | Not reported |
| Submitted Parent Company Name: | WESTERN DIGITAL CORP |
| Submitted Parent Company DB Number: | 51983567 |
| Submitted Standardized Parent Company Name: | WESTERN DIGITAL CORP |
| Submitted Primary NAICS Code: | 334112 |

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| | |
|-----------------------------------|-----------------------------------|
| Submitted Industry Code: | 334 |
| Submitted Industry Name: | Computers and Electronic Products |
| Industry Code: | 334 |
| Industry Name: | Computers and Electronic Products |
| Last year the facility reported: | 2018 |
| First year the facility reported: | 1987 |
| Number of forms submitted: | 1 |
| Total number of forms submitted: | 92 |

Detailed Source Reduction Activities and Methods:

| | |
|---|------------------------|
| Cas number: | 000872504 |
| Document control number: | 1318217294065 |
| Chemical name: | N-METHYL-2-PYRROLIDONE |
| Classification: | TRI |
| Unit of measure: | Pounds |
| On-site limited releases - prior year: | 0 |
| On-site limited releases - current year: | 0 |
| On-site limited releases - following year: | 0 |
| On-site limited releases - 2nd-following year: | 0 |
| Other on-site releases - prior year: | 325 |
| Other on-site releases - current year: | 379 |
| Other on-site releases - following year: | 379 |
| Other on-site releases - 2nd-following year: | 379 |
| Off-site limited releases - prior year: | 0 |
| Off-site limited releases - current year: | 0 |
| Off-site limited releases - following year: | 0 |
| Off-site limited releases - 2nd-following year: | 0 |
| Other off-site releases - previous year: | 1128 |
| Other off-site releases - current year: | 2034.96 |
| Other off-site releases - following year: | 2034.96 |
| Other off-site releases - 2nd-following year: | 2034.96 |
| Energy recovery on site prior year: | 0 |
| Energy recovery on site current year: | 0 |
| Energy recovery on site following year: | 0 |
| Energy recovery on site 2nd-following year: | 0 |
| Energy recovery off site prior year: | 0 |
| Energy recovery off site current year: | 2110 |
| Energy recovery off site following year: | 2110 |
| Energy recovery off site 2nd-following year: | 2110 |
| Quantity recycled on site prior year: | 0 |
| Quantity recycled on site current year: | 0 |
| Quantity recycled on site following year: | 0 |
| Quantity recycled on site 2nd-following year: | 0 |
| Quantity recycled off site prior year: | 1466146 |
| Quantity recycled off site current year: | 1599597 |
| Quantity recycled off site following year: | 1599597 |
| Quantity recycled off site 2nd-following year: | 1599597 |
| Quantity treated on site prior year: | 766 |
| Quantity treated on site current year: | 942 |
| Quantity treated on site following year: | 942 |
| Quantity treated on site 2nd-following year: | 942 |
| Quantity treated off site prior year: | 12972 |
| Quantity treated off site current year: | 23402.04 |
| Quantity treated off site following year: | 23402.04 |
| Quantity treated off site 2nd-following year: | 23402.04 |
| Catastrophic releases or other one-time events: | Not reported |
| Prod ratio/activity index: | 1.04 |

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HGST INC (Continued)

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| | |
|---|--------------|
| Prod ratio or activity: | PRODUCTION |
| 1st SR reduction activity: | NA-Na |
| 1st SR activity ID meth code and desc 1: | Not reported |
| 1st SR activity ID meth code and desc 2: | Not reported |
| 1st SR activity ID meth code and desc 3: | Not reported |
| EST Ann REDN 1st source REDN act code and desc: | Not reported |
| 2nd SR activity code and desc: | Not reported |
| 2nd SR activity ID meth code and desc 1: | Not reported |
| 2nd SR activity ID meth code and desc 2: | Not reported |
| 2nd SR activity ID meth code and desc 3: | Not reported |
| EST Ann REDN 2nd source REDN act code and desc: | Not reported |
| 3rd SR activity code and desc: | Not reported |
| 3rd SR activity ID meth code and desc 1: | Not reported |
| 3rd SR activity ID meth code and desc 2: | Not reported |
| 3rd SR activity ID meth code and desc 3: | Not reported |
| EST Ann REDN 3rd source REDN act code and desc: | Not reported |
| 4th SR activity code and desc: | Not reported |
| 4th SR activity ID meth code and desc 1: | Not reported |
| 4th SR activity ID meth code and desc 2: | Not reported |
| 4th SR activity ID meth code and desc 3: | Not reported |
| EST Ann REDN 4th source REDN act code and desc: | Not reported |

Detailed On-site Waste Treatment Methods and Efficiency:

| | |
|---------------------------------------|--|
| Cas number: | 000872504 |
| Document control number: | 1318217294065 |
| Chemical name: | N-METHYL-2-PYRROLIDONE |
| Classification: | TRI |
| Unit of measure: | Pounds |
| Stream 1 - waste stream code: | Gaseous (gases, vapors, airborne particulates) |
| Stream 1 - trtmt method - sequence 1: | Scrubber |
| Stream 1 - trtmt method - sequence 2: | Not reported |
| Stream 1 - trtmt method - sequence 3: | Not reported |
| Stream 1 - trtmt method - sequence 4: | Not reported |
| Stream 1 - trtmt method - sequence 5: | Not reported |
| Stream 1 - trtmt method - sequence 6: | Not reported |
| Stream 1 - trtmt method - sequence 7: | Not reported |
| Stream 1 - trtmt method - sequence 8: | Not reported |
| Stream 1 - based on operating data: | NO |
| Stream 2 - waste stream code: | Not reported |
| Stream 2 - trtmt method - sequence 1: | Not reported |
| Stream 2 - trtmt method - sequence 2: | Not reported |
| Stream 2 - trtmt method - sequence 3: | Not reported |
| Stream 2 - trtmt method - sequence 4: | Not reported |
| Stream 2 - trtmt method - sequence 5: | Not reported |
| Stream 2 - trtmt method - sequence 6: | Not reported |
| Stream 2 - trtmt method - sequence 7: | Not reported |
| Stream 2 - trtmt method - sequence 8: | Not reported |
| Stream 2 - based on operating data: | Not reported |
| Stream 3 - waste stream code: | Not reported |
| Stream 3 - trtmt method - sequence 1: | Not reported |
| Stream 3 - trtmt method - sequence 2: | Not reported |
| Stream 3 - trtmt method - sequence 3: | Not reported |
| Stream 3 - trtmt method - sequence 4: | Not reported |
| Stream 3 - trtmt method - sequence 5: | Not reported |
| Stream 3 - trtmt method - sequence 6: | Not reported |
| Stream 3 - trtmt method - sequence 7: | Not reported |
| Stream 3 - trtmt method - sequence 8: | Not reported |

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

| | |
|---------------------------------------|--------------|
| Stream 3 - based on operating data: | Not reported |
| Stream 4 - waste stream code: | Not reported |
| Stream 4 - trtmt method - sequence 1: | Not reported |
| Stream 4 - trtmt method - sequence 2: | Not reported |
| Stream 4 - trtmt method - sequence 3: | Not reported |
| Stream 4 - trtmt method - sequence 4: | Not reported |
| Stream 4 - trtmt method - sequence 5: | Not reported |
| Stream 4 - trtmt method - sequence 6: | Not reported |
| Stream 4 - trtmt method - sequence 7: | Not reported |
| Stream 4 - trtmt method - sequence 8: | Not reported |
| Stream 4 - based on operating data: | Not reported |
| Stream 5 - waste stream code: | Not reported |
| Stream 5 - trtmt method - sequence 1: | Not reported |
| Stream 5 - trtmt method - sequence 2: | Not reported |
| Stream 5 - trtmt method - sequence 3: | Not reported |
| Stream 5 - trtmt method - sequence 4: | Not reported |
| Stream 5 - trtmt method - sequence 5: | Not reported |
| Stream 5 - trtmt method - sequence 6: | Not reported |
| Stream 5 - trtmt method - sequence 7: | Not reported |
| Stream 5 - trtmt method - sequence 8: | Not reported |
| Stream 5 - based on operating data: | Not reported |

Details of Off-site Transfers:

| | |
|---|---|
| Cas number: | 000872504 |
| Document control number: | 1318217294065 |
| Chemical name: | N-METHYL-2-PYRROLIDONE |
| Classification: | TRI |
| Offsite RCRA id nr: | ILD005450697 |
| Offsite transfer sequence number: | 2 |
| Offsite name: | CLEAN HARBORS RECYCLING SERVICES OF CHICAGO LLC |
| Offsite street address: | 1445 WEST 42ND STREET |
| Offsite City,State,Zip: | CHICAGO, IL 60609 |
| Offsite county: | COOK |
| Offsite province: | Not reported |
| Offsite country id: | Not reported |
| Offsite control: | NO |
| Unit of measure: | Pounds |
| Total amount transferred offsite for disposal: | 0 |
| Offsite solvents/organics recovery m20 LBS: | 1599597 |
| Offsite solvents/organics recovery m20 BOE: | Continuous Monitoring Data |
| Total amount transferred offsite for recycling: | 1599597 |
| Total amount transferred offsite for energy recovery: | 0 |
| Total amount transferred offsite for treatment: | 0 |
| FRS ID - Transfer Location: | Not reported |

| | |
|---|-----------------------------------|
| Offsite RCRA id nr: | CAD008302903 |
| Offsite transfer sequence number: | 3 |
| Offsite name: | VEOLIA ES TECHNICAL SOLUTIONS LLC |
| Offsite street address: | 1704 W FIRST ST |
| Offsite City,State,Zip: | AZUSA, CA 91702 |
| Offsite county: | LOS ANGELES |
| Offsite province: | Not reported |
| Offsite country id: | Not reported |
| Offsite control: | NO |
| Unit of measure: | Pounds |
| Total amount transferred offsite for disposal: | 0 |
| Total amount transferred offsite for recycling: | 0 |

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
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HGST INC (Continued)

1008194745

| | |
|---|---------------------------|
| Offsite energy recovery m56 LBS: | 2110 |
| Offsite energy recovery m56 BOE: | Mass Balance Calculations |
| Total amount transferred offsite for energy recovery: | 2110 |
| Total amount transferred offsite for treatment: | 0 |
| FRS ID - Transfer Location: | 110064125566 |

Details of Transfers to Publicly Owned Treatment Works:

| | |
|--|--|
| Cas number: | 000872504 |
| Document control number: | 1318217294065 |
| Chemical name: | N-METHYL-2-PYRROLIDONE |
| Classification: | TRI |
| Unit of measure: | Pounds |
| POTW name: | SAN JOSE/SANTA CLARA WATER POLLUTION CONTROL PLANT |
| POTW address: | 700 LOS ESTEROS RD |
| POTW City,State,Zip: | SAN JOSE, CA 95134 |
| POTW county: | SANTA CLARA |
| Quantity transferred: | Not reported |
| Basis of estimate: | Not reported |
| Discharges to water streams: | Not reported |
| Discharges to water streams - basis of estimate: | Not reported |
| Discharges to other activities: | Not reported |
| Discharges to other activities - basis of estimate: | Not reported |
| Released to air: | Not reported |
| Released to air - basis of estimate: | Not reported |
| Sludge to disposal: | Not reported |
| Sludge to disposal - basis of estimate: | Not reported |
| Sludge to incineration - metals: | Not reported |
| Sludge to incineration - metals - basis of estimate: | Not reported |
| Sludge to agricultural applications: | Not reported |
| Sludge to agricultural applications - basis of estimate: | Not reported |
| Other or unknown disposal: | Not reported |
| Other or unknown disposal - basis of estimate: | Not reported |
| Other or unknown treatment: | Not reported |
| Other or unknown treatment - basis of estimate: | Not reported |
| Sludge to incineration - nonmetals: | Not reported |
| Sludge to incineration - nonmetals - basis of estimate: | Not reported |
| Total treated: | 23402.04 |
| POTW Registry ID: | Not reported |
| Off Site - POTW Releases 81C: | 0 |
| Off Site - POTW Releases 81D: | 2034.96 |
| Off Site - POTW Releases: | 2034.96 |
| Experimental and Est. Treatment: | Not reported |
| Experimental and Est. Treatment - Basis of Est.: | Not reported |

FINDS:

Registry ID: 110057100854

Click Here:

Environmental Interest/Information System:

STATE MASTER

Registry ID: 110064259261

Click Here:

Environmental Interest/Information System:

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Registry ID: HAZARDOUS AIR POLLUTANT MAJOR
110064259270

Click Here:

Environmental Interest/Information System:

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

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.

OSHA ESTABLISHMENT

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

HAZARDOUS WASTE BIENNIAL REPORTER

Registry ID: 110070312728

Click Here:

Environmental Interest/Information System:

OSHA ESTABLISHMENT

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

ECHO:

Envid: 1008194745
Registry ID: 110064259270
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110064259270>
Name: HGST INC
Address: 5601 GREAT OAKS PARKWAY
City,State,Zip: SAN JOSE, CA 95119

CUPA SANTA CLARA:

Name: HGST B-110C
Address: 5601 GREAT OAKS PY
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Latitude: 37.246937
Longitude: -121.790013
Record ID: PR0416685
Facility ID: FA0275731

Name: HGST B-110C

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MAP FINDINGS

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Database(s)

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HGST INC (Continued)

1008194745

Address: 5601 GREAT OAKS PY
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
PE#: Not reported
Program Description: HW GENERATOR-ADDITIONAL CONTIG FAC (RCRA LQG)
Latitude: 37.246937
Longitude: -121.790013
Record ID: PR0417017
Facility ID: FA0275731

Name: HGST B-007
Address: 5601 GREAT OAKS PY
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 1-3 CHEMICALS
Latitude: 37.246926
Longitude: -121.790028
Record ID: PR0416690
Facility ID: FA0275732

Name: HGST B-007
Address: 5601 GREAT OAKS PY
City,State,Zip: SAN JOSE, CA
Region: SANTA CLARA
PE#: Not reported
Program Description: HW GENERATOR-ADDITIONAL CONTIG FAC (RCRA LQG)
Latitude: 37.246926
Longitude: -121.790028
Record ID: PR0416691
Facility ID: FA0275732

Name: LINDE LLC
Address: 5601 GREAT OAKS PY
City,State,Zip: SAN JOSE, CA 95119
Region: SANTA CLARA
PE#: Not reported
Program Description: HMBP FACILITY, 4-6 CHEMICALS
Latitude: 37.2469417
Longitude: -121.7899922
Record ID: PR0417018
Facility ID: FA0275895

EMI:

Name: HGST, A WESTERN DIGITAL COMPAN
Address: 5601 GREAT OAKS PKWY
City,State,Zip: SAN JOSE, CA 95119
Year: 2013
County Code: 43
Air Basin: SF
Facility ID: 85
Air District Name: BA
SIC Code: 3572
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: 13.81

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Reactive Organic Gases Tons/Yr: 10.2030808
Carbon Monoxide Emissions Tons/Yr: 3.599
NOX - Oxides of Nitrogen Tons/Yr: 8.386
SOX - Oxides of Sulphur Tons/Yr: 0.174
Particulate Matter Tons/Yr: 1.13
Part. Matter 10 Micrometers and Smllr Tons/Yr:1.109

Name: HGST, A WESTERN DIGITAL COMPANY
Address: 5601 GREAT OAKS PKWY
City,State,Zip: SAN JOSE, CA 95119
Year: 2014
County Code: 43
Air Basin: SF
Facility ID: 85
Air District Name: BA
SIC Code: 3572
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: 17.260229633
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 3.38818327
NOX - Oxides of Nitrogen Tons/Yr: 5.162565836
SOX - Oxides of Sulphur Tons/Yr: 0.200154768
Particulate Matter Tons/Yr: 0.728861591
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.720786595

Name: HGST, A WESTERN DIGITAL COMPANY
Address: 5601 GREAT OAKS PKWY
City,State,Zip: SAN JOSE, CA 95119
Year: 2015
County Code: 43
Air Basin: SF
Facility ID: 85
Air District Name: BA
SIC Code: 3572
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: 20.342907729
Reactive Organic Gases Tons/Yr: 19.991647572
Carbon Monoxide Emissions Tons/Yr: 2.982776253
NOX - Oxides of Nitrogen Tons/Yr: 3.582737162
SOX - Oxides of Sulphur Tons/Yr: 0.903277004
Particulate Matter Tons/Yr: 0.653730914
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.648385701

Name: HGST, A WESTERN DIGITAL COMPANY
Address: 5601 GREAT OAKS PKWY
City,State,Zip: SAN JOSE, CA 95119
Year: 2016
County Code: 43
Air Basin: SF
Facility ID: 85
Air District Name: BA
SIC Code: 3572
Air District Name: BAY AREA AQMD

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EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 14.858879761
Reactive Organic Gases Tons/Yr: 10.293756028
Carbon Monoxide Emissions Tons/Yr: 4.268493431
NOX - Oxides of Nitrogen Tons/Yr: 8.086500146
SOX - Oxides of Sulphur Tons/Yr: 0.197814813
Particulate Matter Tons/Yr: 0.711995101
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.704306044

Name: HGST, A WESTERN DIGITAL COMPANY
Address: 5601 GREAT OAKS PKWY
City,State,Zip: SAN JOSE, CA 95119
Year: 2017
County Code: 43
Air Basin: SF
Facility ID: 85
Air District Name: BA
SIC Code: 3572
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: 12.438639829
Reactive Organic Gases Tons/Yr: 9.1556286981
Carbon Monoxide Emissions Tons/Yr: 3.597043174
NOX - Oxides of Nitrogen Tons/Yr: 4.973210619
SOX - Oxides of Sulphur Tons/Yr: 0.207745616
Particulate Matter Tons/Yr: 0.614662463
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.609502038

Name: HGST, A WESTERN DIGITAL COMPANY
Address: 5601 GREAT OAKS PKWY
City,State,Zip: SAN JOSE, CA 95119
Year: 2018
County Code: 43
Air Basin: SF
Facility ID: 85
Air District Name: BA
SIC Code: 3572
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: 14.592663996
Reactive Organic Gases Tons/Yr: 10.710288796
Carbon Monoxide Emissions Tons/Yr: 3.051011483
NOX - Oxides of Nitrogen Tons/Yr: 4.008012988
SOX - Oxides of Sulphur Tons/Yr: 0.187773187
Particulate Matter Tons/Yr: 0.573018462
Part. Matter 10 Micrometers and Smllr Tons/Yr:0.57145043

ENF:

Name: INTERNATIONAL BUSINESS MACHINES (IBM)
Address: 5601 GREAT OAKS PARKWAY
City,State,Zip: SAN JOSE, CA
Region: 2
Facility Id: 652460
Agency Name: International Business Machine (IBM Corporation)

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

| | |
|----------------------------------|------------------------------|
| Place Type: | Service/Commercial |
| Place Subtype: | Service/Commercial Site, NEC |
| Facility Type: | Not reported |
| Agency Type: | Privately-Owned Business |
| # Of Agencies: | 1 |
| Place Latitude: | Not reported |
| Place Longitude: | Not reported |
| SIC Code 1: | Not reported |
| SIC Desc 1: | Not reported |
| SIC Code 2: | Not reported |
| 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: | NPDNONMUNIPRCS |
| Program Category1: | NPDESWW |
| Program Category2: | NPDESWW |
| # Of Programs: | 1 |
| WDID: | Not reported |
| Reg Measure Id: | 327044 |
| Reg Measure Type: | Enrollee |
| Region: | 2 |
| Order #: | R2-2004-0055 |
| Npdes# CA#: | CAG912003 |
| Major-Minor: | Minor |
| 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: | 09/05/2014 |
| Effective Date: | 06/14/2007 |
| Expiration/Review Date: | 07/21/2009 |
| Termination Date: | 11/16/2009 |
| 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: | Y |

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HGST INC (Continued)

1008194745

Individual/General: I
Fee Code: 62 - Treatment system to meet priority pollutant limit Category 1
Direction/Voice: Passive
Enforcement Id(EID): 393812
Region: 2
Order / Resolution Number: R2-2014-1001
Enforcement Action Type: Admin Civil Liability
Effective Date: 01/08/2014
Adoption/Issuance Date: 01/08/2014
Achieve Date: Not reported
Termination Date: 02/04/2014
ACL Issuance Date: Not reported
EPL Issuance Date: 11/15/2013
Status: Historical
Title: ACL 01/08/2014 for International Business Machines (IBM)
Description: MMP R2-2014-1001
Program: NPDNONMUNIPRCS
Latest Milestone Completion Date: 1/31/2014
Of Programs1: 1
Total Assessment Amount: 6000
Initial Assessed Amount: 6000
Liability \$ Amount: 6000
Project \$ Amount: 0
Liability \$ Paid: 6000
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 6000

Name: INTERNATIONAL BUSINESS MACHINES (IBM)
Address: 5601 GREAT OAKS PARKWAY
City,State,Zip: SAN JOSE, CA
Region: 2
Facility Id: 652460
Agency Name: International Business Machine (IBM Corporation)
Place Type: Service/Commercial
Place Subtype: Service/Commercial Site, NEC
Facility Type: Not reported
Agency Type: Privately-Owned Business
Of Agencies: 1
Place Latitude: Not reported
Place Longitude: Not reported
SIC Code 1: Not reported
SIC Desc 1: Not reported
SIC Code 2: Not reported
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

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

| | |
|-----------------------------------|---|
| 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: | NPDNONMUNIPRCS |
| Program Category1: | NPDESWW |
| Program Category2: | NPDESWW |
| # Of Programs: | 1 |
| WDID: | Not reported |
| Reg Measure Id: | 327044 |
| Reg Measure Type: | Enrollee |
| Region: | 2 |
| Order #: | R2-2004-0055 |
| Npdes# CA#: | CAG912003 |
| Major-Minor: | Minor |
| 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: | 09/05/2014 |
| Effective Date: | 06/14/2007 |
| Expiration/Review Date: | 07/21/2009 |
| Termination Date: | 11/16/2009 |
| 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: | Y |
| Individual/General: | I |
| Fee Code: | 62 - Treatment system to meet priority pollutant limit Category 1 |
| Direction/Voice: | Passive |
| Enforcement Id(EID): | 390116 |
| Region: | 2 |
| Order / Resolution Number: | Not reported |
| Enforcement Action Type: | Oral Communication |
| Effective Date: | 11/01/2012 |
| Adoption/Issuance Date: | 11/01/2012 |
| Achieve Date: | Not reported |
| Termination Date: | 11/05/2012 |
| ACL Issuance Date: | Not reported |
| EPL Issuance Date: | Not reported |
| Status: | Historical |
| Title: | Oral Com 11/01/2012 for International Business Machines (IBM) |
| Description: | Not reported |
| Program: | NPDNONMUNIPRCS |
| 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 |

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

HWP:

Name: HGST INC
Address: 5601 GREAT OAKS PKWY
City,State,Zip: SAN JOSE, CA 951191003
EPA Id: CAR000128793
Cleanup Status: OPERATING PERMIT
Latitude: 37.24694
Longitude: -121.7899
Facility Type: Permitted - Operating
Facility Size: Large Treatment
Team: RYAN BATTY
Supervisor: NADINE DOUGHMAN
Site Code: 201476
Assembly District: 29
Senate District: 17
Public Information Officer: Not reported
Public Information Officer: ASHA SETTY

Activities:

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class 1* - Prior Approval Required - FINAL PERMIT MODIFICATION
Actual Date: 03/15/2013

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class 1* - Prior Approval Required - 1ST NOTICE OF DEFICIENCY ISSUED
Actual Date: 02/22/2012

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class 1* - Prior Approval Required - FINAL PERMIT MODIFICATION
Actual Date: 03/09/2015

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 45, Waste Vault 67
Event Description: Renewal - With Changes - DISCLOSURE (CLEARED)
Actual Date: 04/24/2015

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1,

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Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 45, Waste Vault 67

Event Description: Renewal - With Changes - DISCLOSURE (RECEIVED)
Actual Date: 02/17/2015

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 45, Waste Vault 67

Event Description: Renewal - With Changes - APPLICATION PART A RECEIVED
Actual Date: 11/15/2014

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 45, Waste Vault 67

Event Description: Renewal - With Changes - PUBLIC NOTICE - PERMIT RECEIVED
Actual Date: 05/15/2017

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: PC Mod Class 1* - Prior Approval Required - UPDATED APPLICATION RECEIVED
Actual Date: 04/24/2020

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 29, Waste Vault 45, Waste Vault 67

Event Description: New Operating Permit - PUBLIC COMMENT (PUBLIC HEARING)
Actual Date: 03/11/2005

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Event Description: PC Mod Class 1* - Prior Approval Required - RESPONSE TO 1ST REQUEST FOR FUTHER INFORMATION
Actual Date: 04/10/2020

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 45, Waste Vault 67

Event Description: Renewal - With Changes - FINAL CEQA
Actual Date: 03/28/2019

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 45, Waste Vault 67

Event Description: Renewal - With Changes - DRAFT CEQA
Actual Date: 03/28/2019

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: PC Mod Class 1* - Prior Approval Required - PUBLIC NOTICE TO MAILING LIST BY PERMITTEE
Actual Date: 10/03/2019

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 29, Waste Vault 45, Waste Vault 67

Event Description: New Operating Permit - DRAFT PERMIT
Actual Date: 03/11/2005

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 29, Waste

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Vault 45, Waste Vault 67
Event Description: New Operating Permit - FINAL PERMIT (EFFECTIVE)
Actual Date: 05/16/2005

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class Determination - Agency Initiated - FINAL PERMIT MODIFICATION
Actual Date: 03/15/2013

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class 1* - Prior Approval Required - RESPONSE TO 1ST NOD RECEIVED
Actual Date: 06/08/2012

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class 1* - Prior Approval Required - FINAL PERMIT MODIFICATION (EFFECTIVE)
Actual Date: 05/16/2005

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class Determination - Agency Initiated - FINAL PERMIT MODIFICATION (EFFECTIVE)
Actual Date: 05/16/2005

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: Mod Class 1 - No Prior Approval Required - FINAL PERMIT MODIFICATION (EXPIRES)
Actual Date: 06/30/2018

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: Mod Class 1* - Prior Approval Required - 1ST REQUEST FOR FURTHER INFORMATION
Actual Date: 03/11/2020

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: PC Mod Class 1* - Prior Approval Required - 1ST REQUEST FOR FURTHER INFORMATION
Actual Date: 03/11/2020

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 45, Waste Vault 67
Event Description: Renewal - With Changes - DRAFT PERMIT RENEWAL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Actual Date: 12/30/2019

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 29, Waste Vault 45, Waste Vault 67

Event Description: New Operating Permit - FINAL PART A & PART B RECEIVED
Actual Date: 03/10/2005

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 45, Waste Vault 67

Event Description: Renewal - With Changes - ADMINISTRATIVE REVIEW APPROVED
Actual Date: 03/17/2015

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class 1* - Prior Approval Required - FINAL PERMIT MODIFICATION (EXPIRES)
Actual Date: 05/15/2015

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class 1* - Prior Approval Required - FINAL PERMIT MODIFICATION (EFFECTIVE)
Actual Date: 03/09/2015

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 45, Waste Vault 67

Event Description: Renewal - With Changes - INITIAL ADMINISTRATIVE REVIEW COMPLETED
Actual Date: 03/17/2015

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1,

Map ID
Direction
Distance
Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
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HGST INC (Continued)

1008194745

Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 45, Waste Vault 67

Event Description: Renewal - With Changes - CALL-IN LETTER ISSUED
Actual Date: 04/30/2014

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class 1* - Prior Approval Required - PUBLIC NOTICE BY PERMITTEE
Actual Date: 10/31/2014

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 45, Waste Vault 67

Event Description: Renewal - With Changes - 1ST NOTICE OF DEFICIENCY ISSUED
Actual Date: 02/18/2016

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 45, Waste Vault 67

Event Description: Renewal - With Changes - RESPONSE TO 1ST NOD RECEIVED
Actual Date: 10/31/2016

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class 1* - Prior Approval Required - 1ST NOTICE OF DEFICIENCY ISSUED
Actual Date: 04/04/2012

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class 1 - No Prior Approval Required - FINAL PERMIT MODIFICATION - WITHDRAWAL REQUEST
Actual Date: 07/26/2017

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: *Mod Class 1 - No Prior Approval Required - FINAL PERMIT MODIFICATION - WITHDRAWAL REQUEST

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Actual Date: 07/25/2017

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: Mod Class 1* - Prior Approval Required - PUBLIC NOTICE TO MAILING LIST BY PERMITTEE
Actual Date: 07/03/2019

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 29, Waste Vault 45, Waste Vault 67
Event Description: New Operating Permit - APPLICATION PART B RECEIVED
Actual Date: 05/23/2003

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 29, Waste Vault 45, Waste Vault 67
Event Description: New Operating Permit - FINAL PERMIT
Actual Date: 05/16/2005

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 45, Waste Vault 67
Event Description: Renewal - With Changes - TECHNICAL REVIEW COMPLETED
Actual Date: 02/04/2020

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 29, Waste Vault 45, Waste Vault 67

Map ID
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Elevation

MAP FINDINGS

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EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Event Description: New Operating Permit - FINAL PERMIT (EXPIRES)
Actual Date: 05/15/2015

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 45, Waste Vault 67

Event Description: Renewal - With Changes - APPLICATION PART B RECEIVED
Actual Date: 11/15/2014

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: Mod Class 1 - No Prior Approval Required - FINAL PERMIT MODIFICATION (EFFECTIVE)
Actual Date: 05/17/2017

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: Mod Class 1 - No Prior Approval Required - FINAL PERMIT MODIFICATION
Actual Date: 05/17/2017

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 45, Waste Vault 67

Event Description: Renewal - With Changes - 2ND NOTICE OF DEFICIENCY ISSUED
Actual Date: 12/14/2017

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Not reported
Event Description: Mod Class 1* - Prior Approval Required - RESPONSE TO 1ST REQUEST FOR FUTHER INFORMATION
Actual Date: 04/10/2020

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 45, Waste Vault 67

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

| | |
|--------------------|---|
| Event Description: | Renewal - With Changes - RESPONSE TO 2ND NOD RECEIVED |
| Actual Date: | 02/04/2020 |
| EPA Id: | CAR000128793 |
| Facility Type: | Permitted - Operating |
| Unit Names: | Not reported |
| Event Description: | Mod Class 1* - Prior Approval Required - UPDATED APPLICATION RECEIVED |
| Actual Date: | 04/24/2020 |
| EPA Id: | CAR000128793 |
| Facility Type: | Permitted - Operating |
| Unit Names: | Not reported |
| Event Description: | PC Mod Class 1* - Prior Approval Required - PUBLIC NOTICE TO NEWSPAPER BY PERMITTEE |
| Actual Date: | 10/10/2019 |
| EPA Id: | CAR000128793 |
| Facility Type: | Permitted - Operating |
| Unit Names: | Not reported |
| Event Description: | Mod Class 1* - Prior Approval Required - PUBLIC NOTICE TO NEWSPAPER BY PERMITTEE |
| Actual Date: | 07/05/2019 |
| EPA Id: | CAR000128793 |
| Facility Type: | Permitted - Operating |
| Unit Names: | Not reported |
| Event Description: | *Mod Class 1 - No Prior Approval Required - MAILING LIST |
| Actual Date: | 05/31/2016 |
| EPA Id: | CAR000128793 |
| Facility Type: | Permitted - Operating |
| Unit Names: | Not reported |
| Event Description: | *Mod Class Determination - Agency Initiated - FINAL PERMIT MODIFICATION (EXPIRES) |
| Actual Date: | 05/16/2015 |
| EPA Id: | CAR000128793 |
| Facility Type: | Permitted - Operating |
| Unit Names: | Not reported |
| Event Description: | Mod Class 1 - No Prior Approval Required - PUBLIC NOTICE OF MOD BY PERMITTEE |
| Actual Date: | 05/16/2017 |
| EPA Id: | CAR000128793 |
| Facility Type: | Permitted - Operating |
| Unit Names: | Not reported |
| Event Description: | Mod Class 1 - No Prior Approval Required - ACKNOWLEDGEMENT OF PERMIT MOD LETTER |
| Actual Date: | 05/17/2017 |
| EPA Id: | CAR000128793 |
| Facility Type: | Permitted - Operating |
| Unit Names: | Not reported |
| Event Description: | *Mod Class 1* - Prior Approval Required - PUBLIC NOTICE BY PERMITTEE |
| Actual Date: | 07/13/2011 |
| EPA Id: | CAR000128793 |
| Facility Type: | Permitted - Operating |
| Unit Names: | ACID STORAGE 1, ACID STORAGE 2, ACID STORAGE 3, Base Storage 1, Base Storage 2, Bldg 110 A Plant, Bldg 110 D Plant, Bottle Washer #1, Bottle Washer #2, Cold Storage, Filter Press, Flammable Storage 1, Flammable Storage 2, Flammable Storage 3, General Storage 1, General |

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Storage 2, Oxidizer Storage, Special Storage, Tank Farm B, Waste Vault 03, Waste Vault 08, Waste Vault 12, Waste Vault 19, Waste Vault 25, Waste Vault 26, Waste Vault 27, Waste Vault 28, Waste Vault 29, Waste Vault 45, Waste Vault 67
Event Description: New Operating Permit - PUBLIC COMMENT (BEGIN)
Actual Date: 03/11/2005

Closure:

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Waste Vault 29
Event Description: Closure - ISSUE CLOSURE VERIFICATION
Actual Date: 01/22/2016

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Waste Vault 29
Event Description: Closure - CLOSURE PLAN APPROVED
Actual Date: 03/08/2006

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Waste Vault 29
Event Description: Closure - CLOSURE NOTICE RECEIVED
Actual Date: 11/01/2005

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Waste Vault 29
Event Description: Closure - RECEIVE CLOSURE CERTIFICATION
Actual Date: 04/04/2016

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Unit Names: Waste Vault 29
Event Description: Closure - CLOSURE PLAN RECEIVED
Actual Date: 01/20/2006

Alias:

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Alias Type: Project Code (Site Code)
Alias: 201476

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Alias Type: APN
Alias: 70607020

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Alias Type: Former EPA ID
Alias: CAD990843989

EPA Id: CAR000128793
Facility Type: Permitted - Operating

Map ID
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Elevation

MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Alias Type: Alternate Name
Alias: HITACHI GLOBAL STORAGE TECHNOLOGIES, INC

EPA Id: CAR000128793
Facility Type: Permitted - Operating
Alias Type: Alternate Name
Alias: IBM CORPORATION

Maintenance:

EPA Id: CAR000128793
Title: Certification Report for Splitter Box Tank T-707 Structural Repairs
Document Type: Certification Documents from Facility
Received Date: 06/14/2018

EPA Id: CAR000128793
Title: 2020 Waste Minimization Certification
Document Type: Certification Documents from Facility
Received Date: 01/23/2020

NPDES:

Name: WESTERN DIGITAL BULIDING F4
Address: 5601 GREAT OAKS PARKWAY
City,State,Zip: SAN JOSE, CA 95119
Facility Status: Not reported
NPDES Number: Not reported
Region: Not reported
Agency Number: Not reported
Regulatory Measure ID: Not reported
Place ID: Not reported
Order Number: Not reported
WDID: 2 43W003928
Regulatory Measure Type: Construction
Program Type: Not reported
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Expiration Date Of Regulatory Measure: Not reported
Discharge Address: Not reported
Discharge Name: Not reported
Discharge City: Not reported
Discharge State: Not reported
Discharge Zip: Not reported
Status: Expired
Status Date: 11/16/2018
Operator Name: HGST Inc
Operator Address: 5601 Great Oaks Pkwy
Operator City: San Jose
Operator State: California
Operator Zip: 95119

Name: WESTERN DIGITAL TANK FARM C
Address: 5601 GREAT OAKS PARKWAY
City,State,Zip: SAN JOSE, CA 95119
Facility Status: Not reported
NPDES Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

| | |
|---|-------------------------|
| Region: | Not reported |
| Agency Number: | Not reported |
| Regulatory Measure ID: | Not reported |
| Place ID: | Not reported |
| Order Number: | Not reported |
| WDID: | 2 43W003836 |
| Regulatory Measure Type: | Construction |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Discharge Address: | Not reported |
| Discharge Name: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Status: | Expired |
| Status Date: | 11/06/2018 |
| Operator Name: | HGST |
| Operator Address: | 3403 Yerba Buena Road |
| Operator City: | San Jose |
| Operator State: | California |
| Operator Zip: | 95129 |
| Name: | HGST NEW FACILITIES |
| Address: | 5601 GREAT OAKS PARKWAY |
| City,State,Zip: | SAN JOSE, CA 95119 |
| Facility Status: | Not reported |
| NPDES Number: | Not reported |
| Region: | Not reported |
| Agency Number: | Not reported |
| Regulatory Measure ID: | Not reported |
| Place ID: | Not reported |
| Order Number: | Not reported |
| WDID: | 2 43C371047 |
| Regulatory Measure Type: | Construction |
| Program Type: | Not reported |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | Not reported |
| Termination Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | Not reported |
| Discharge Address: | Not reported |
| Discharge Name: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Status: | Terminated |
| Status Date: | 04/24/2017 |
| Operator Name: | HGST |
| Operator Address: | 3403 Yerba Buena Road |
| Operator City: | San Jose |
| Operator State: | California |
| Operator Zip: | 95129 |
| NPDES as of 03/2018: | |
| NPDES Number: | CAS000002 |
| Status: | Terminated |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Agency Number: 0
Region: 2
Regulatory Measure ID: 449389
Order Number: 2009-0009-DWQ
Regulatory Measure Type: Enrollee
Place ID: Not reported
WDID: 2 43C371047
Program Type: Construction
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 10/02/2014
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: 04/17/2017
Discharge Name: HGST
Discharge Address: 3403 Yerba Buena Road
Discharge City: San Jose
Discharge State: California
Discharge Zip: 95129
Received Date: Not reported
Processed Date: Not reported
Status: Not reported
Status Date: Not reported
Place Size: Not reported
Place Size Unit: Not reported
Contact: Not reported
Contact Title: Not reported
Contact Phone: Not reported
Contact Phone Ext: Not reported
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: 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: Not reported
Developer Address: Not reported
Developer City: Not reported
Developer State: Not reported
Developer Zip: Not reported
Developer Contact: Not reported
Developer Contact Title: Not reported
Constype Linear Utility Ind: Not reported
Emergency Phone: 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 Commercial Ind: Not reported
Constype Electrical Line Ind: Not reported
Constype Gas Line Ind: Not reported
Constype Industrial Ind: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

| | |
|---|-----------------------|
| Constype Other Description: | 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: | 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 |
| Status: | Not reported |
| Agency Number: | Not reported |
| Region: | 2 |
| Regulatory Measure ID: | 449389 |
| Order Number: | Not reported |
| Regulatory Measure Type: | Construction |
| Place ID: | Not reported |
| WDID: | 2 43C371047 |
| 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: | 04/17/2017 |
| Discharge Name: | Not reported |
| Discharge Address: | Not reported |
| Discharge City: | Not reported |
| Discharge State: | Not reported |
| Discharge Zip: | Not reported |
| Received Date: | 09/15/2014 |
| Processed Date: | 10/02/2014 |
| Status: | Terminated |
| Status Date: | 04/24/2017 |
| Place Size: | 8.7 |
| Place Size Unit: | Acres |
| Contact: | David Koury |
| Contact Title: | Not reported |
| Contact Phone: | 408-406-0781 |
| Contact Phone Ext: | Not reported |
| Contact Email: | david.koury@hgst.com |
| Operator Name: | HGST |
| Operator Address: | 3403 Yerba Buena Road |
| Operator City: | San Jose |
| Operator State: | California |
| Operator Zip: | 95129 |
| Operator Contact: | David Koury |
| Operator Contact Title: | Not reported |
| Operator Contact Phone: | 408-406-0781 |
| Operator Contact Phone Ext: | Not reported |
| Operator Contact Email: | david.koury@hgst.com |

Map ID
Direction
Distance
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

| | |
|---|--|
| Operator Type: | Private Business |
| Developer: | HGST a Western Digital Company |
| Developer Address: | 3403 Yerba Buena Road |
| Developer City: | San Jose |
| Developer State: | California |
| Developer Zip: | 95135 |
| Developer Contact: | David Koury |
| Developer Contact Title: | Not reported |
| Constype Linear Utility Ind: | N |
| Emergency Phone: | 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 Commercial Ind: | N |
| Constype Electrical Line Ind: | N |
| Constype Gas Line Ind: | N |
| Constype Industrial Ind: | Y |
| Constype Other Description: | 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: | David Koury |
| Certifier Title: | Program Manager |
| Certification Date: | 15-SEP-14 |
| Primary Sic: | Not reported |
| Secondary Sic: | Not reported |
| Tertiary Sic: | Not reported |
| | |
| Name: | INTERNATIONAL BUSINESS MACHINES (IBM) |
| Address: | 5601 GREAT OAKS PARKWAY |
| City,State,Zip: | SAN JOSE, CA 95119-1003 |
| Facility Status: | Active |
| NPDES Number: | CAG912002 |
| Region: | 2 |
| Agency Number: | 384528 |
| Regulatory Measure ID: | 397947 |
| Place ID: | 652460 |
| Order Number: | R2-2017-0048 |
| WDID: | 2 438031002 |
| Regulatory Measure Type: | Enrollee - NPDES |
| Program Type: | NPDNONMUNIPRCS |
| Adoption Date Of Regulatory Measure: | Not reported |
| Effective Date Of Regulatory Measure: | 08/25/2014 |
| Termination Date Of Regulatory Measure: | Not reported |
| Expiration Date Of Regulatory Measure: | 09/01/2022 |
| Discharge Address: | 8976 Wellington Road |
| Discharge Name: | International Business Machine (IBM Corporation) |
| Discharge City: | Manassas |

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Discharge State: VA
Discharge Zip: 20109
Status: Not reported
Status Date: Not reported
Operator Name: Not reported
Operator Address: Not reported
Operator City: Not reported
Operator State: Not reported
Operator Zip: Not reported

SAN JOSE HAZMAT:

Name: OUT OF BUSINESS
Address: 5601 GREAT OAKS PY 15
City,State,Zip: SAN JOSE, CA 95119
Region: SAN JOSE
File Num: 401740
Class: Misc. Complex firms and labs

Name: OUT OF BUSINESS (HGST, INC)
Address: 5601 GREAT OAKS PY 5
City,State,Zip: SAN JOSE, CA 95119
Region: SAN JOSE
File Num: 405766
Class: Misc. Complex firms and labs

Name: OUT OF BUSINESS (HGST, INC.)
Address: 5601 GREAT OAKS PY 109
City,State,Zip: SAN JOSE, CA 95119
Region: SAN JOSE
File Num: 405813
Class: Misc. Complex firms and labs

Name: HGST SUBSTATION
Address: 5601 GREAT OAKS PY
City,State,Zip: SAN JOSE, CA 95119
Region: SAN JOSE
File Num: 602215
Class: Auto Wrecking/Misc Simple Facility

Name: HGST, INC
Address: 5601 GREAT OAKS PY TFB
City,State,Zip: SAN JOSE, CA 95123
Region: SAN JOSE
File Num: 405776
Class: Misc. Complex firms and labs

Name: HGST, INC.
Address: 5601 GREAT OAKS PY 4
City,State,Zip: SAN JOSE, CA 95119
Region: SAN JOSE
File Num: 400153
Class: Misc. Complex firms and labs

Name: HGST, INC.
Address: 5601 GREAT OAKS PY 2
City,State,Zip: SAN JOSE, CA 95119
Region: SAN JOSE

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Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

File Num: 402632
Class: Misc. Complex firms and labs

Name: HGST, INC.
Address: 5601 GREAT OAKS PY 110
City,State,Zip: SAN JOSE, CA 95119
Region: SAN JOSE
File Num: 402644
Class: Misc. Complex firms and labs

Name: HGST, INC.
Address: 5601 GREAT OAKS PY 50
City,State,Zip: SAN JOSE, CA 95119
Region: SAN JOSE
File Num: 402667
Class: Misc. Complex firms and labs

Name: HGST, INC.
Address: 5601 GREAT OAKS PY 21
City,State,Zip: SAN JOSE, CA 95119
Region: SAN JOSE
File Num: 403422
Class: Misc. Complex firms and labs

Name: HGST, INC.
Address: 5601 GREAT OAKS PY 50
City,State,Zip: SAN JOSE, CA 95119
Region: SAN JOSE
File Num: 403428
Class: Misc. Complex firms and labs

Name: HGST, INC.
Address: 5601 GREAT OAKS PY 67
City,State,Zip: SAN JOSE, CA 95119
Region: SAN JOSE
File Num: 405764
Class: Misc. Complex firms and labs

Name: HGST, INC.
Address: 5601 GREAT OAKS PY 55
City,State,Zip: SAN JOSE, CA 95119
Region: SAN JOSE
File Num: 405791
Class: Misc. Complex firms and labs

Name: HGST, INC.
Address: 5601 GREAT OAKS PY 42
City,State,Zip: SAN JOSE, CA 95119
Region: SAN JOSE
File Num: 409585
Class: Misc. Complex firms and labs

Name: HGST, INC.
Address: 5601 GREAT OAKS PY 006A
City,State,Zip: SAN JOSE, CA 95119
Region: SAN JOSE
File Num: 409589

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Class: Misc. Complex firms and labs

Name: HGST, INC.
Address: 5601 GREAT OAKS PY BLDG 001
City,State,Zip: SAN JOSE, CA 95119
Region: SAN JOSE
File Num: 600668
Class: Misc. Complex firms and labs

Name: HGST, INC.
Address: 5601 GREAT OAKS PY B-003
City,State,Zip: SAN JOSE, CA 95119
Region: SAN JOSE
File Num: 602293
Class: Misc. Complex firms and labs

Name: LINDE LLC
Address: 5601 GREAT OAKS PY
City,State,Zip: SAN JOSE, CA 95119
Region: SAN JOSE
File Num: 602442
Class: Not reported

CIWQS:

Name: INTERNATIONAL BUSINESS MACHINES (IBM)
Address: 5601 GREAT OAKS PARKWAY
City,State,Zip: SAN JOSE, CA 95119
Agency: International Business Machine (IBM Corporation)
Agency Address: 8976 Wellington Road, Manassas, VA 20109
Place/Project Type: Service/Commercial Site, NEC
SIC/NAICS: Not reported
Region: 2
Program: NPDNONMUNIPRCS
Regulatory Measure Status: Active
Regulatory Measure Type: Enrollee - NPDES
Order Number: R2-2017-0048
WDID: 2 438031002
NPDES Number: CAG912002
Adoption Date: Not reported
Effective Date: 08/25/2014
Termination Date: Not reported
Expiration/Review Date: 09/01/2022
Design Flow: Not reported
Major/Minor: Minor
Complexity: B
TTWQ: 2
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: Not reported
Longitude: Not reported

Name: HGST NEW FACILITIES
Address: 5601 GREAT OAKS PARKWAY
City,State,Zip: SAN JOSE, CA 95119
Agency: HGST
Agency Address: 3403 Yerba Buena Road 5601 Great Oaks Parkway, San Jose, CA 95129
Place/Project Type: Construction - Industrial

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

SIC/NAICS: Not reported
Region: 2
Program: CONSTW
Regulatory Measure Status: Terminated
Regulatory Measure Type: Storm water construction
Order Number: 2009-0009-DWQ
WDID: 2 43C371047
NPDES Number: CAS000002
Adoption Date: Not reported
Effective Date: 10/02/2014
Termination Date: 04/17/2017
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 37.24694
Longitude: -121.79288

Name: HGST INC
Address: 5601 GREAT OAKS PKWY
City,State,Zip: SAN JOSE, CA 95119
Agency: HGST Inc
Agency Address: 5601 Great Oaks Pkwy, San Jose, CA 95119
Place/Project Type: Industrial - Computer Storage Devices
SIC/NAICS: 3572
Region: 2
Program: INDSTW
Regulatory Measure Status: Active
Regulatory Measure Type: Storm water industrial
Order Number: 2014-0057-DWQ
WDID: 2 43I017624
NPDES Number: CAS000001
Adoption Date: Not reported
Effective Date: 11/18/2002
Termination Date: Not reported
Expiration/Review Date: Not reported
Design Flow: Not reported
Major/Minor: Not reported
Complexity: Not reported
TTWQ: Not reported
Enforcement Actions within 5 years: 0
Violations within 5 years: 0
Latitude: 37.25084
Longitude: -121.79569

CERS:

Name: HGST, A WESTERN DIGITAL COMPANY
Address: 5601 GREAT OAKS PKWY
City,State,Zip: SAN JOSE, CA 95119
Site ID: 472512
CERS ID: 110064259261
CERS Description: US EPA Air Emission Inventory System (EIS)

Name: HGST, INC

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Address: 5601 GREAT OAKS PARKWAY
City,State,Zip: SAN JOSE, CA 95119
Site ID: 122783
CERS ID: 95193BM 5600C
CERS Description: Toxic Release Inventory

Affiliation:

Affiliation Type Desc: Lead Project Manager
Entity Name: JAYANTHA RANDENI
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: BERKELEY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Company
Entity Name: WESTERN DIGITAL CORP
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PARKWAY. EHS DEPT. B050
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Company
Entity Name: WESTERN DIGITAL CORP
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PARKWAY. ENVIRMN DEPT
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: Not reported

Affiliation Type Desc: Public Contact
Entity Name: DENISE LLOYD
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PARKWAY. EHS DEPT. B050
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: 4087176196

Affiliation Type Desc: Company Official
Entity Name: Denise Lloyd
Entity Title: EHS Manager
Affiliation Address: 5601 GREAT OAKS PARKWAY. EHS DEPT. B050
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: Not reported

Affiliation Type Desc: Company Official

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Entity Name: Elizabeth Zimmermann
Entity Title: Director, Global EH&S
Affiliation Address: 5601 GREAT OAKS PARKWAY. ENVIRMN DEPT
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor
Entity Name: MARK PIROS
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Public Contact
Entity Name: ELIZABETH ZIMMERMANN
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PARKWAY. ENVIRMN DEPT
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: 4087178168

Affiliation Type Desc: Technical Contact
Entity Name: Joanne Wells
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PARKWAY. EHS DEPT. B050
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: 4087178762

Affiliation Type Desc: Technical Contact
Entity Name: Joanne Wells
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PARKWAY. ENVIRMN DEPT
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: 4087178762

Name: HGST, INC
Address: 5601 GREAT OAKS PARKWAY
City,State,Zip: SAN JOSE, CA 95119
Site ID: 122783
CERS ID: 95193BMXXX5600C
CERS Description: Toxic Release Inventory

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Affiliation:

Affiliation Type Desc: Lead Project Manager
Entity Name: JAYANTHA RANDENI
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: BERKELEY
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Company
Entity Name: WESTERN DIGITAL CORP
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PARKWAY. EHS DEPT. B050
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Company
Entity Name: WESTERN DIGITAL CORP
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PARKWAY. ENVIRMN DEPT
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: Not reported

Affiliation Type Desc: Public Contact
Entity Name: DENISE LLOYD
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PARKWAY. EHS DEPT. B050
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: 4087176196

Affiliation Type Desc: Company Official
Entity Name: Denise Lloyd
Entity Title: EHS Manager
Affiliation Address: 5601 GREAT OAKS PARKWAY. EHS DEPT. B050
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: Not reported

Affiliation Type Desc: Company Official
Entity Name: Elizabeth Zimmermann
Entity Title: Director, Global EH&S
Affiliation Address: 5601 GREAT OAKS PARKWAY. ENVIRMN DEPT
Affiliation City: SAN JOSE
Affiliation State: CA

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor
Entity Name: MARK PIROS
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Public Contact
Entity Name: ELIZABETH ZIMMERMANN
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PARKWAY. ENVIRMN DEPT
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: 4087178168

Affiliation Type Desc: Technical Contact
Entity Name: Joanne Wells
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PARKWAY. EHS DEPT. B050
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: 4087178762

Affiliation Type Desc: Technical Contact
Entity Name: Joanne Wells
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PARKWAY. ENVIRMN DEPT
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: 4087178762

Name: HGST, INC
Address: 5601 GREAT OAKS PARKWAY
City,State,Zip: SAN JOSE, CA 95119
Site ID: 122783
CERS ID: 80001772
CERS Description: Corrective Action

Affiliation:
Affiliation Type Desc: Lead Project Manager
Entity Name: JAYANTHA RANDENI
Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: BERKELEY

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Company
Entity Name: WESTERN DIGITAL CORP
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PARKWAY. EHS DEPT. B050
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: Not reported

Affiliation Type Desc: Parent Company
Entity Name: WESTERN DIGITAL CORP
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PARKWAY. ENVIRMN DEPT
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: Not reported

Affiliation Type Desc: Public Contact
Entity Name: DENISE LLOYD
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PARKWAY. EHS DEPT. B050
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: 4087176196

Affiliation Type Desc: Company Official
Entity Name: Denise Lloyd
Entity Title: EHS Manager
Affiliation Address: 5601 GREAT OAKS PARKWAY. EHS DEPT. B050
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: Not reported

Affiliation Type Desc: Company Official
Entity Name: Elizabeth Zimmermann
Entity Title: Director, Global EH&S
Affiliation Address: 5601 GREAT OAKS PARKWAY. ENVIRMN DEPT
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: Not reported

Affiliation Type Desc: Supervisor
Entity Name: MARK PIROS

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Entity Title: Not reported
Affiliation Address: Not reported
Affiliation City: Not reported
Affiliation State: Not reported
Affiliation Country: Not reported
Affiliation Zip: Not reported
Affiliation Phone: Not reported

Affiliation Type Desc: Public Contact
Entity Name: ELIZABETH ZIMMERMANN
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PARKWAY. ENVIRMN DEPT
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: 4087178168

Affiliation Type Desc: Technical Contact
Entity Name: Joanne Wells
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PARKWAY. EHS DEPT. B050
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: 4087178762

Affiliation Type Desc: Technical Contact
Entity Name: Joanne Wells
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PARKWAY. ENVIRMN DEPT
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 95119
Affiliation Phone: 4087178762

Name: HGST INC
Address: 5601 GREAT OAKS PKWY
City,State,Zip: SAN JOSE, CA 951191003
Site ID: 205208
CERS ID: CAR000128793
CERS Description: Hazardous Waste

Evaluation:
Eval General Type: Information Request
Eval Date: 02-13-2017
Violations Found: Yes
Eval Type: DTSC Financial Records Review
Eval Notes: Financial Records Review - Treatment, Storage and Disposal Return To
Compliance: 2017-04-05 00:00:00
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Compliance Evaluation Inspection

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Eval Date: 02-25-2008
Violations Found: Yes
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Return To Compliance: 2008-04-25 00:00:00
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Information Request
Eval Date: 03-20-2008
Violations Found: No
Eval Type: DTSC Financial Records Review
Eval Notes: Financial Records Review - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Compliance Evaluation Inspection
Eval Date: 12-07-2005
Violations Found: Yes
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Return To Compliance: 2006-08-28 00:00:00
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Information Request
Eval Date: 01-27-2010
Violations Found: No
Eval Type: DTSC Financial Records Review
Eval Notes: Financial Records Review - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-28-2011
Violations Found: Yes
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Return To Compliance: 2012-09-07 00:00:00
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Compliance Evaluation Inspection
Eval Date: 11-30-2009
Violations Found: No
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Information Request

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

HGST INC (Continued)

1008194745

Eval Date: 12-29-2005
Violations Found: No
Eval Type: DTSC Financial Records Review
Eval Notes: Financial Records Review - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Compliance Evaluation Inspection
Eval Date: 10-12-2016
Violations Found: Yes
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Compliance Evaluation Inspection
Eval Date: 02-27-2014
Violations Found: Yes
Eval Type: DTSC Compliance Evaluation Inspection
Eval Notes: Compliance Evaluation Inspection - Treatment, Storage and Disposal
Return To Compliance: 2014-04-11 00:00:00
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Information Request
Eval Date: 05-22-2012
Violations Found: No
Eval Type: DTSC Financial Records Review
Eval Notes: Financial Records Review - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Eval General Type: Information Request
Eval Date: 06-17-2014
Violations Found: No
Eval Type: DTSC Financial Records Review
Eval Notes: Financial Records Review - Treatment, Storage and Disposal
Eval Division: Department of Toxic Substances Control
Eval Program: DTSC_ENF
Eval Source: ENVSTORHAZ

Affiliation:

Affiliation Type Desc: Facility Contact
Entity Name: ELIZABTH ZIMMERMANN/MGR ENV
Entity Title: Not reported
Affiliation Address: 5601 GREAT OAKS PKWY
Affiliation City: SAN JOSE
Affiliation State: CA
Affiliation Country: Not reported
Affiliation Zip: 951191003
Affiliation Phone: 4087178168

Affiliation Type Desc: Facility Owner

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

HGST INC (Continued)

1008194745

Entity Name: HGST INC
 Entity Title: Not reported
 Affiliation Address: 5601 GREAT OAKS PKWY
 Affiliation City: SAN JOSE
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 951191003
 Affiliation Phone: 4087178168

Affiliation Type Desc: Public Participation Specialist
 Entity Name: TAMMY PICKENS
 Entity Title: Not reported
 Affiliation Address: Not reported
 Affiliation City: Not reported
 Affiliation State: Not reported
 Affiliation Country: Not reported
 Affiliation Zip: Not reported
 Affiliation Phone: Not reported

Name: HGST INC
 Address: 5601 GREAT OAKS PKWY
 City,State,Zip: SAN JOSE, CA 95119
 Site ID: 533707
 CERS ID: 231754
 CERS Description: Industrial Facility Storm Water

Affiliation:
 Affiliation Type Desc: Owner/Operator
 Entity Name: HGST Inc
 Entity Title: Operator
 Affiliation Address: 5601 Great Oaks Pkwy
 Affiliation City: San Jose
 Affiliation State: CA
 Affiliation Country: Not reported
 Affiliation Zip: 95119
 Affiliation Phone: Not reported

F30
West
1/2-1
0.780 mi.
4120 ft.
Relative:
Lower
Actual:
196 ft.

IBM CORPORATION
5601 GREAT OAKS PKWY
SAN JOSE, CA 95119
Site 3 of 3 in cluster F

SEMS 1000109345
CORRACTS CAD990843989
RCRA-TSDF
RCRA-SQG
US ENG CONTROLS
HIST UST
CHMIRS
US FIN ASSUR
2020 COR ACTION
ROD
PRP
PADS
FINDS
ECHO
HAZNET
HWTS

SEMS:
 Site ID: 0902622

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

EPA ID: CAD990843989
Name: IBM CORP. (SAN JOSE PLANT)
Address: 5600 COTTLE RD
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 95193
Cong District: 15
FIPS Code: 06085
Latitude: Not reported
Longitude: Not reported
FF: N
NPL: Removed from Proposed NPL
Non NPL Status: Not reported

SEMS Detail:

Region: 09
Site ID: 0902622
EPA ID: CAD990843989
Site Name: IBM CORP. (SAN JOSE PLANT)
NPL: R
FF: N
OU: 00
Action Code: HR
Action Name: HAZRANK
SEQ: 1
Start Date: Not reported
Finish Date: 10/1/1983 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902622
EPA ID: CAD990843989
Site Name: IBM CORP. (SAN JOSE PLANT)
NPL: R
FF: N
OU: 00
Action Code: NR
Action Name: REM PROP
SEQ: 1
Start Date: Not reported
Finish Date: 10/4/1989 4:00:00 AM
Qual: Not reported
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902622
EPA ID: CAD990843989
Site Name: IBM CORP. (SAN JOSE PLANT)
NPL: R
FF: N
OU: 00
Action Code: SI
Action Name: SI
SEQ: 1
Start Date: Not reported
Finish Date: 10/11/1991 4:00:00 AM
Qual: N
Current Action Lead: EPA Perf

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Region: 09
Site ID: 0902622
EPA ID: CAD990843989
Site Name: IBM CORP. (SAN JOSE PLANT)
NPL: R
FF: N
OU: 00
Action Code: SI
Action Name: SI
SEQ: 2
Start Date: 1983-10-01 04:00:00
Finish Date: 4/1/1984 6:00:00 AM
Qual: H
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902622
EPA ID: CAD990843989
Site Name: IBM CORP. (SAN JOSE PLANT)
NPL: R
FF: N
OU: 00
Action Code: PA
Action Name: PA
SEQ: 1
Start Date: Not reported
Finish Date: 4/1/1984 6:00:00 AM
Qual: H
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902622
EPA ID: CAD990843989
Site Name: IBM CORP. (SAN JOSE PLANT)
NPL: R
FF: N
OU: 01
Action Code: RO
Action Name: ROD
SEQ: 1
Start Date: Not reported
Finish Date: 12/15/1988 5:00:00 AM
Qual: R
Current Action Lead: EPA Perf

Region: 09
Site ID: 0902622
EPA ID: CAD990843989
Site Name: IBM CORP. (SAN JOSE PLANT)
NPL: R
FF: N
OU: 00
Action Code: NP
Action Name: PROPOSED
SEQ: 1
Start Date: Not reported
Finish Date: 10/15/1984 5:00:00 AM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|----------------------|----------------------------|
| Qual: | Not reported |
| Current Action Lead: | EPA Perf |
| Region: | 09 |
| Site ID: | 0902622 |
| EPA ID: | CAD990843989 |
| Site Name: | IBM CORP. (SAN JOSE PLANT) |
| NPL: | R |
| FF: | N |
| OU: | 01 |
| Action Code: | AR |
| Action Name: | ADMIN REC |
| SEQ: | 1 |
| Start Date: | 1988-12-15 05:00:00 |
| Finish Date: | Not reported |
| Qual: | E |
| Current Action Lead: | EPA Perf |
| Region: | 09 |
| Site ID: | 0902622 |
| EPA ID: | CAD990843989 |
| Site Name: | IBM CORP. (SAN JOSE PLANT) |
| NPL: | R |
| FF: | N |
| OU: | 00 |
| Action Code: | RS |
| Action Name: | RV ASSESS |
| SEQ: | 1 |
| Start Date: | 1990-06-21 04:00:00 |
| Finish Date: | 6/21/1990 4:00:00 AM |
| Qual: | Not reported |
| Current Action Lead: | EPA Perf |
| Region: | 09 |
| Site ID: | 0902622 |
| EPA ID: | CAD990843989 |
| Site Name: | IBM CORP. (SAN JOSE PLANT) |
| NPL: | R |
| FF: | N |
| OU: | 01 |
| Action Code: | MA |
| Action Name: | ST COOP |
| SEQ: | 1 |
| Start Date: | 1989-09-15 04:00:00 |
| Finish Date: | Not reported |
| Qual: | Not reported |
| Current Action Lead: | St Ovrsght |
| Region: | 09 |
| Site ID: | 0902622 |
| EPA ID: | CAD990843989 |
| Site Name: | IBM CORP. (SAN JOSE PLANT) |
| NPL: | R |
| FF: | N |
| OU: | 01 |
| Action Code: | BD |
| Action Name: | PRP RI/FS |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

SEQ: 1
Start Date: 1980-11-01 05:00:00
Finish Date: 12/15/1988 5:00:00 AM
Qual: Not reported
Current Action Lead: St Ovrsght

Region: 09
Site ID: 0902622
EPA ID: CAD990843989
Site Name: IBM CORP. (SAN JOSE PLANT)
NPL: R
FF: N
OU: 00
Action Code: DS
Action Name: DISCVRY
SEQ: 1
Start Date: 1980-08-01 04:00:00
Finish Date: 8/1/1980 4:00:00 AM
Qual: Not reported
Current Action Lead: St Perf

CORRACTS:

Region: 09
Name: IBM CORPORATION
Address: 5601 GREAT OAKS PKWY
Address 2: GRS
City,State,Zip: SAN JOSE, CA 95119
EPA ID: CAD990843989
Area Name: ENTIRE FACILITY
Corrective Action: CA050
Actual Date: 1992-02-28 00:00:00.0
NAICS Code 1: 56291
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

Region: 09
Name: IBM CORPORATION
Address: 5601 GREAT OAKS PKWY
Address 2: GRS
City,State,Zip: SAN JOSE, CA 95119
EPA ID: CAD990843989
Area Name: ENTIRE FACILITY
Corrective Action: CA070YE
Actual Date: 1992-02-28 00:00:00.0
NAICS Code 1: 56291
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

Region: 09
Name: IBM CORPORATION
Address: 5601 GREAT OAKS PKWY
Address 2: GRS
City,State,Zip: SAN JOSE, CA 95119
EPA ID: CAD990843989

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|--------------------|-----------------------|
| Area Name: | ENTIRE FACILITY |
| Corrective Action: | CA150 |
| Actual Date: | 1985-12-31 00:00:00.0 |
| NAICS Code 1: | 56291 |
| NAICS Code 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Code 4: | Not reported |
| Region: | 09 |
| Name: | IBM CORPORATION |
| Address: | 5601 GREAT OAKS PKWY |
| Address 2: | GRS |
| City,State,Zip: | SAN JOSE, CA 95119 |
| EPA ID: | CAD990843989 |
| Area Name: | ENTIRE FACILITY |
| Corrective Action: | CA200 |
| Actual Date: | 1988-10-19 00:00:00.0 |
| NAICS Code 1: | 56291 |
| NAICS Code 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Code 4: | Not reported |
| Region: | 09 |
| Name: | IBM CORPORATION |
| Address: | 5601 GREAT OAKS PKWY |
| Address 2: | GRS |
| City,State,Zip: | SAN JOSE, CA 95119 |
| EPA ID: | CAD990843989 |
| Area Name: | ENTIRE FACILITY |
| Corrective Action: | CA350 |
| Actual Date: | 1988-10-19 00:00:00.0 |
| NAICS Code 1: | 56291 |
| NAICS Code 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Code 4: | Not reported |
| Region: | 09 |
| Name: | IBM CORPORATION |
| Address: | 5601 GREAT OAKS PKWY |
| Address 2: | GRS |
| City,State,Zip: | SAN JOSE, CA 95119 |
| EPA ID: | CAD990843989 |
| Area Name: | ENTIRE FACILITY |
| Corrective Action: | CA500 |
| Actual Date: | 1988-10-19 00:00:00.0 |
| NAICS Code 1: | 56291 |
| NAICS Code 2: | Not reported |
| NAICS Code 3: | Not reported |
| NAICS Code 4: | Not reported |
| Region: | 09 |
| Name: | IBM CORPORATION |
| Address: | 5601 GREAT OAKS PKWY |
| Address 2: | GRS |
| City,State,Zip: | SAN JOSE, CA 95119 |
| EPA ID: | CAD990843989 |
| Area Name: | ENTIRE FACILITY |

Map ID
Direction
Distance
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Corrective Action: CA225NR
Actual Date: 1994-07-25 00:00:00.0
NAICS Code 1: 56291
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

Region: 09
Name: IBM CORPORATION
Address: 5601 GREAT OAKS PKWY
Address 2: GRS
City,State,Zip: SAN JOSE, CA 95119
EPA ID: CAD990843989
Area Name: ENTIRE FACILITY
Corrective Action: CA600GW
Actual Date: 1981-01-01 00:00:00.0
NAICS Code 1: 56291
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

Region: 09
Name: IBM CORPORATION
Address: 5601 GREAT OAKS PKWY
Address 2: GRS
City,State,Zip: SAN JOSE, CA 95119
EPA ID: CAD990843989
Area Name: ENTIRE FACILITY
Corrective Action: CA725IN
Actual Date: 2000-11-01 00:00:00.0
NAICS Code 1: 56291
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

Region: 09
Name: IBM CORPORATION
Address: 5601 GREAT OAKS PKWY
Address 2: GRS
City,State,Zip: SAN JOSE, CA 95119
EPA ID: CAD990843989
Area Name: ENTIRE FACILITY
Corrective Action: CA725YE
Actual Date: 2002-07-23 00:00:00.0
NAICS Code 1: 56291
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

Region: 09
Name: IBM CORPORATION
Address: 5601 GREAT OAKS PKWY
Address 2: GRS
City,State,Zip: SAN JOSE, CA 95119
EPA ID: CAD990843989
Area Name: ENTIRE FACILITY
Corrective Action: CA750YE

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Actual Date: 2000-12-28 00:00:00.0
NAICS Code 1: 56291
NAICS Code 2: Not reported
NAICS Code 3: Not reported
NAICS Code 4: Not reported

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

RCRA-TSDF:

Date form received by agency: 2010-02-01 00:00:00.0
Facility name: IBM CORPORATION
Facility address: 5601 GREAT OAKS PKWY
GRS
SAN JOSE, CA 95119
EPA ID: CAD990843989
Mailing address: 8976 WELLINGTON RD
MANASSAS, VA 20109-3925
Contact: DEAN W CHARTRAND
Contact address: 8976 WELLINGTON RD
MANASSAS, VA 20109-3925
Contact country: US
Contact telephone: 703-257-2583
Contact email: CHARTD@US.IBM.COM
EPA Region: 09
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

Owner/Operator Summary:

Owner/operator name: HITACHI GLOBAL STORAGE TECH INC
Owner/operator address: 5601 GREAT OAKS PKWY
SAN JOSE, CA 95119
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: 2003-01-01 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: IBM CORP
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: 1990-10-01 00:00:00.
Owner/Op end date: Not reported

Map ID
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MAP FINDINGS

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Database(s)

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EPA ID Number

IBM CORPORATION (Continued)

1000109345

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

Universal Waste Summary:

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: E
Accumulated waste on-site: Yes
Generated waste on-site: No

Historical Generators:

Date form received by agency: 2009-11-03 00:00:00.0
Site name: IBM CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 2004-02-23 00:00:00.0
Site name: INTERNATIONAL BUSINESS MACHINES CORP.
Classification: Large Quantity Generator

Date form received by agency: 2004-02-23 00:00:00.0
Site name: INTERNATIONAL BUSINESS MACHINES CORP.
Classification: Small Quantity Generator

Date form received by agency: 2003-05-27 00:00:00.0
Site name: INTERNATIONAL BUSINESS MACHINES CORP
Classification: Large Quantity Generator

Date form received by agency: 2003-01-30 00:00:00.0
Site name: INTERNATIONAL BUSINESS MACHINES CORP
Classification: Large Quantity Generator

Date form received by agency: 2002-02-28 00:00:00.0
Site name: IBM CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 2001-03-19 00:00:00.0

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Site name: I B M CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 2000-10-12 00:00:00.0
Site name: IBM CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 1999-03-16 00:00:00.0
Site name: IBM CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 1996-03-19 00:00:00.0
Site name: IBM CORP STORAGE SYSTEMS DIVISION
Classification: Large Quantity Generator

Date form received by agency: 1994-03-30 00:00:00.0
Site name: IBM CORPORATION STORAGE SYS DIV
Classification: Large Quantity Generator

Date form received by agency: 1992-02-27 00:00:00.0
Site name: INTERNATIONAL BUSINESS MACHINE MAIN SITE
Classification: Large Quantity Generator

Hazardous Waste Summary:

- . Waste code: D000
- . Waste name: Not Defined

- . Waste code: D001
- . Waste name: IGNITABLE WASTE

- . Waste code: D002
- . Waste name: CORROSIVE WASTE

- . Waste code: D003
- . Waste name: REACTIVE WASTE

- . Waste code: D004
- . Waste name: ARSENIC

- . Waste code: D005
- . Waste name: BARIUM

- . Waste code: D006
- . Waste name: CADMIUM

- . Waste code: D007
- . Waste name: CHROMIUM

- . Waste code: D008
- . Waste name: LEAD

- . Waste code: D009
- . Waste name: MERCURY

- . Waste code: D010
- . Waste name: SELENIUM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D018
- . Waste name: BENZENE

- . Waste code: D019
- . Waste name: CARBON TETRACHLORIDE

- . Waste code: D021
- . Waste name: CHLOROBENZENE

- . Waste code: D022
- . Waste name: CHLOROFORM

- . Waste code: D023
- . Waste name: O-CRESOL

- . Waste code: D024
- . Waste name: M-CRESOL

- . Waste code: D025
- . Waste name: P-CRESOL

- . Waste code: D026
- . Waste name: CRESOL

- . Waste code: D027
- . Waste name: 1,4-DICHLOROBENZENE

- . Waste code: D028
- . Waste name: 1,2-DICHLOROETHANE

- . Waste code: D029
- . Waste name: 1,1-DICHLOROETHYLENE

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

- . Waste code: D038
- . Waste name: PYRIDINE

- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE

- . Waste code: D040
- . Waste name: TRICHLORETHYLENE

- . Waste code: D042
- . Waste name: 2,4,6-TRICHLOROPHENOL

- . 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

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F002, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F002
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F006
- . Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

- . Waste code: P030
- . Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

- . Waste code: P113
- . Waste name: THALLIC OXIDE (OR) THALLIUM OXIDE TL2O3

- . Waste code: P120
- . Waste name: VANADIUM OXIDE V2O5 (OR) VANADIUM PENTOXIDE

- . Waste code: U002
- . Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

Map ID
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IBM CORPORATION (Continued)

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. Waste code: U003
. Waste name: ACETONITRILE (I,T)

. Waste code: U031
. Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U037
. Waste name: BENZENE, CHLORO- (OR) CHLOROBENZENE

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

. Waste code: U112
. Waste name: ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)

. Waste code: U123
. Waste name: FORMIC ACID (C,T)

. Waste code: U134
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U159
. Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

. Waste code: U161
. Waste name: 4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-

. Waste code: U194
. Waste name: 1-PROPANAMINE (I,T) (OR) N-PROPYLAMINE (I,T)

. Waste code: U196
. Waste name: PYRIDINE

. Waste code: U201
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U202
. Waste name: 1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS

. Waste code: U220
. Waste name: BENZENE, METHYL- (OR) TOLUENE

. Waste code: U228
. Waste name: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

. Waste code: U239
. Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

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MAP FINDINGS

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IBM CORPORATION (Continued)

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Corrective Action Summary:

| | |
|-------------|--|
| Event date: | 1981-01-01 00:00:00.0 |
| Event: | STABILIZATION/INTERIM MEASURES DECISION-GROUNDWATER EXTRACTION & TREATMENT |
| Event date: | 1984-04-01 00:00:00.0 |
| Event: | PA OR CERCLA INSPECTION |
| Event date: | 1984-04-01 00:00:00.0 |
| Event: | LEAD AGENCY DETERMINATION |
| Event date: | 1984-04-01 00:00:00.0 |
| Event: | NCAPS RANKING/PRIORITY |
| Event date: | 1984-04-01 00:00:00.0 |
| Event: | PA OR CERCLA INSPECTION |
| Event date: | 1984-04-01 00:00:00.0 |
| Event: | CA PRIORITIZATION-HIGH CA PRIORITY |
| Event date: | 1984-12-18 00:00:00.0 |
| Event: | INVESTIGATION IMPOSITION |
| Event date: | 1984-12-18 00:00:00.0 |
| Event: | CMS IMPOSITION |
| Event date: | 1985-12-31 00:00:00.0 |
| Event: | INVESTIGATION WORKPLAN APPROVED |
| Event date: | 1987-06-30 00:00:00.0 |
| Event: | RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE |
| Event date: | 1987-06-30 00:00:00.0 |
| Event: | HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE |
| Event date: | 1987-12-31 00:00:00.0 |
| Event: | STABILIZATION CONSTRUCTION COMPLETED |
| Event date: | 1988-10-19 00:00:00.0 |
| Event: | INVESTIGATION COMPLETE |
| Event date: | 1988-10-19 00:00:00.0 |
| Event: | REMEDY DECISION |
| Event date: | 1988-10-19 00:00:00.0 |
| Event: | CMI WORKPLAN APPROVED |
| Event date: | 1988-10-19 00:00:00.0 |
| Event: | REMEDY DECISION |
| Event date: | 1988-10-19 00:00:00.0 |
| Event: | CMS COMPLETE |
| Event date: | 1989-03-31 00:00:00.0 |
| Event: | CORRECTIVE MEASURES DESIGN APPROVED |

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IBM CORPORATION (Continued)

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| | |
|-------------|--|
| Event date: | 1989-07-17 00:00:00.0 |
| Event: | REMEDY CONSTRUCTION-REMEDY CONSTRUCTED |
| Event date: | 1990-06-04 00:00:00.0 |
| Event: | DEFERRAL TO ANOTHER AGENCY |
| Event date: | 1991-10-31 00:00:00.0 |
| Event: | RFA INITIATION |
| Event date: | 1991-12-01 00:00:00.0 |
| Event: | RFA COMPLETED |
| Event date: | 1991-12-01 00:00:00.0 |
| Event: | DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY |
| Event date: | 1992-02-28 00:00:00.0 |
| Event: | DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY |
| Event date: | 1992-02-28 00:00:00.0 |
| Event: | RFA COMPLETED-ASSESSMENT WAS A RFA |
| Event date: | 1992-02-28 00:00:00.0 |
| Event: | RFA COMPLETED |
| Event date: | 1994-07-25 00:00:00.0 |
| Event: | STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION |
| Event date: | 1994-07-25 00:00:00.0 |
| Event: | STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION |
| Event date: | 1994-07-25 00:00:00.0 |
| Event: | CA PRIORITIZATION-HIGH CA PRIORITY |
| Event date: | 1997-09-17 00:00:00.0 |
| Event: | REFERRED TO A NON-RCRA AUTHORITY |
| Event date: | 2000-11-01 00:00:00.0 |
| Event: | HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED |
| Event date: | 2000-12-28 00:00:00.0 |
| Event: | HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED |
| Event date: | 2000-12-28 00:00:00.0 |
| Event: | RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE |
| Event date: | 2000-12-28 00:00:00.0 |
| Event: | RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE |
| Event date: | 2002-07-23 00:00:00.0 |
| Event: | HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE |
| Event date: | 2002-07-23 00:00:00.0 |
| Event: | HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE |

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IBM CORPORATION (Continued)

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

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 1999-09-09 00:00:00.0
Date achieved compliance: 1999-12-13 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 1999-12-13 00:00:00.0
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: F - 270
Area of violation: TSD - General
Date violation determined: 1997-09-30 00:00:00.0
Date achieved compliance: 1997-10-30 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1997-09-30 00:00:00.0
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: F - 264.190-201.J
Area of violation: TSD - General
Date violation determined: 1996-07-17 00:00:00.0
Date achieved compliance: 1997-09-27 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1996-07-17 00:00:00.0
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: F - 264.30-37.C
Area of violation: TSD - General
Date violation determined: 1996-07-17 00:00:00.0
Date achieved compliance: 1997-09-27 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1996-07-17 00:00:00.0
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported

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IBM CORPORATION (Continued)

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

Regulation violated: F - 262.20-23.B
Area of violation: Generators - General
Date violation determined: 1996-07-17 00:00:00.0
Date achieved compliance: 1997-09-27 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1996-07-17 00:00:00.0
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: 1996-07-17 00:00:00.0
Date achieved compliance: 1996-08-16 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 1996-07-17 00:00:00.0
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: 1996-07-17 00:00:00.0
Date achieved compliance: 1996-08-16 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 1996-07-17 00:00:00.0
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: 1994-08-03 00:00:00.0
Date achieved compliance: 1994-08-03 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-08-04 00:00:00.0
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

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Paid penalty amount: Not reported

Regulation violated: FR - 262.50-60
Area of violation: Generators - General
Date violation determined: 1992-11-09 00:00:00.0
Date achieved compliance: 1993-07-28 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-13 00:00:00.0
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: 1992-11-09 00:00:00.0
Date achieved compliance: 1993-07-28 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-13 00:00:00.0
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: 1992-11-09 00:00:00.0
Date achieved compliance: 1993-07-28 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-13 00:00:00.0
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: 1992-04-15 00:00:00.0
Date achieved compliance: 1992-10-23 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-08-04 00:00:00.0
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

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Regulation violated: FR - 264.140-150.H
Area of violation: TSD - Financial Requirements
Date violation determined: 1991-06-25 00:00:00.0
Date achieved compliance: 1992-10-23 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-08-04 00:00:00.0
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: 1991-03-05 00:00:00.0
Date achieved compliance: 1991-03-05 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1991-07-12 00:00:00.0
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: 1989-07-27 00:00:00.0
Date achieved compliance: 1991-03-05 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1989-09-08 00:00:00.0
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: 1989-07-27 00:00:00.0
Date achieved compliance: 1991-03-05 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1989-09-08 00:00:00.0
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

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Area of violation: TSD - General
Date violation determined: 1989-07-27 00:00:00.0
Date achieved compliance: 1991-03-05 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1990-01-30 00:00:00.0
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: 1989-07-27 00:00:00.0
Date achieved compliance: 1991-03-05 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1990-01-30 00:00:00.0
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: 1989-07-27 00:00:00.0
Date achieved compliance: 1991-03-05 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1990-01-30 00:00:00.0
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: 1989-07-27 00:00:00.0
Date achieved compliance: 1991-03-05 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1989-09-08 00:00:00.0
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: 2018-03-22 00:00:00.0

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IBM CORPORATION (Continued)

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Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-04-19 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2004-12-17 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2003-09-25 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2003-09-18 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2002-02-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2002-02-14 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2001-05-23 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2001-04-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1999-09-09 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 1999-12-13 00:00:00.0

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Evaluation lead agency: State

Evaluation date: 1997-09-29 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1997-10-30 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1996-07-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 1996-08-16 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1996-07-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 1996-08-16 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1996-07-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1997-09-27 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1996-07-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1997-09-27 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1994-08-04 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1994-08-03 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-08-03 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-10-23 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1992-09-30 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 1993-07-28 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-09-30 00:00:00.0

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IBM CORPORATION (Continued)

1000109345

Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-07-28 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-04-15 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 1992-10-23 00:00:00.0
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 1991-06-25 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 1992-10-23 00:00:00.0
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 1991-03-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1991-03-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1989-07-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 1991-03-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1989-07-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1991-03-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1989-07-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1989-07-10 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1988-07-29 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1988-01-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported

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IBM CORPORATION (Continued)

1000109345

Evaluation lead agency: State

Evaluation date: 1988-01-11 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1986-01-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

RCRA-SQG:

Date form received by agency: 2010-02-01 00:00:00.0
Facility name: IBM CORPORATION
Facility address: 5601 GREAT OAKS PKWY
GRS
SAN JOSE, CA 95119
EPA ID: CAD990843989
Mailing address: 8976 WELLINGTON RD
MANASSAS, VA 20109-3925
Contact: DEAN W CHARTRAND
Contact address: 8976 WELLINGTON RD
MANASSAS, VA 20109-3925
Contact country: US
Contact telephone: 703-257-2583
Contact email: CHARTD@US.IBM.COM
EPA Region: 09
Land type: Private
Classification: TSDF
Description: Handler is engaged in the treatment, storage or disposal of hazardous waste

Owner/Operator Summary:

Owner/operator name: HITACHI GLOBAL STORAGE TECH INC
Owner/operator address: 5601 GREAT OAKS PKWY
SAN JOSE, CA 95119
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: 2003-01-01 00:00:00.
Owner/Op end date: Not reported

Owner/operator name: IBM CORP
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

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IBM CORPORATION (Continued)

1000109345

Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 1990-10-01 00:00:00.
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

Universal Waste Summary:

Waste type: Lamps
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: Batteries
Accumulated waste on-site: Yes
Generated waste on-site: Not reported

Waste type: E
Accumulated waste on-site: Yes
Generated waste on-site: No

Historical Generators:

Date form received by agency: 2009-11-03 00:00:00.0
Site name: IBM CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 2004-02-23 00:00:00.0
Site name: INTERNATIONAL BUSINESS MACHINES CORP.
Classification: Large Quantity Generator

Date form received by agency: 2004-02-23 00:00:00.0
Site name: INTERNATIONAL BUSINESS MACHINES CORP.
Classification: Small Quantity Generator

Date form received by agency: 2003-05-27 00:00:00.0
Site name: INTERNATIONAL BUSINESS MACHINES CORP
Classification: Large Quantity Generator

Date form received by agency: 2003-01-30 00:00:00.0
Site name: INTERNATIONAL BUSINESS MACHINES CORP
Classification: Large Quantity Generator

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IBM CORPORATION (Continued)

1000109345

Date form received by agency: 2002-02-28 00:00:00.0

Site name: IBM CORPORATION

Classification: Large Quantity Generator

Date form received by agency: 2001-03-19 00:00:00.0

Site name: I B M CORPORATION

Classification: Large Quantity Generator

Date form received by agency: 2000-10-12 00:00:00.0

Site name: IBM CORPORATION

Classification: Large Quantity Generator

Date form received by agency: 1999-03-16 00:00:00.0

Site name: IBM CORPORATION

Classification: Large Quantity Generator

Date form received by agency: 1996-03-19 00:00:00.0

Site name: IBM CORP STORAGE SYSTEMS DIVISION

Classification: Large Quantity Generator

Date form received by agency: 1994-03-30 00:00:00.0

Site name: IBM CORPORATION STORAGE SYS DIV

Classification: Large Quantity Generator

Date form received by agency: 1992-02-27 00:00:00.0

Site name: INTERNATIONAL BUSINESS MACHINE MAIN SITE

Classification: Large Quantity Generator

Hazardous Waste Summary:

. Waste code: D000

. Waste name: Not Defined

. Waste code: D001

. Waste name: IGNITABLE WASTE

. Waste code: D002

. Waste name: CORROSIVE WASTE

. Waste code: D003

. Waste name: REACTIVE WASTE

. Waste code: D004

. Waste name: ARSENIC

. Waste code: D005

. Waste name: BARIUM

. Waste code: D006

. Waste name: CADMIUM

. Waste code: D007

. Waste name: CHROMIUM

. Waste code: D008

. Waste name: LEAD

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IBM CORPORATION (Continued)

1000109345

- . Waste code: D009
- . Waste name: MERCURY

- . Waste code: D010
- . Waste name: SELENIUM

- . Waste code: D011
- . Waste name: SILVER

- . Waste code: D018
- . Waste name: BENZENE

- . Waste code: D019
- . Waste name: CARBON TETRACHLORIDE

- . Waste code: D021
- . Waste name: CHLOROBENZENE

- . Waste code: D022
- . Waste name: CHLOROFORM

- . Waste code: D023
- . Waste name: O-CRESOL

- . Waste code: D024
- . Waste name: M-CRESOL

- . Waste code: D025
- . Waste name: P-CRESOL

- . Waste code: D026
- . Waste name: CRESOL

- . Waste code: D027
- . Waste name: 1,4-DICHLOROBENZENE

- . Waste code: D028
- . Waste name: 1,2-DICHLOROETHANE

- . Waste code: D029
- . Waste name: 1,1-DICHLOROETHYLENE

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

- . Waste code: D038
- . Waste name: PYRIDINE

- . Waste code: D039
- . Waste name: TETRACHLOROETHYLENE

- . Waste code: D040
- . Waste name: TRICHLORETHYLENE

- . Waste code: D042
- . Waste name: 2,4,6-TRICHLOROPHENOL

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IBM CORPORATION (Continued)

1000109345

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

- . Waste code: F002
- . Waste name: THE FOLLOWING SPENT HALOGENATED SOLVENTS: TETRACHLOROETHYLENE, METHYLENE CHLORIDE, TRICHLOROETHYLENE, 1,1,1-TRICHLOROETHANE, CHLOROBENZENE, 1,1,2-TRICHLORO-1,2,2-TRIFLUOROETHANE, ORTHO-DICHLOROBENZENE, TRICHLOROFLUOROMETHANE, AND 1,1,2, TRICHLOROETHANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE HALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F004, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

- . Waste code: F005
- . Waste name: THE FOLLOWING SPENT NONHALOGENATED SOLVENTS: TOLUENE, METHYL ETHYL KETONE, CARBON DISULFIDE, ISOBUTANOL, PYRIDINE, BENZENE, 2-ETHOXYETHANOL, AND 2-NITROPROPANE; ALL SPENT SOLVENT MIXTURES/BLENDS CONTAINING, BEFORE USE, A TOTAL OF TEN PERCENT OR MORE (BY VOLUME) OF ONE OR MORE OF THE ABOVE NONHALOGENATED SOLVENTS OR THOSE SOLVENTS LISTED IN F001, F002, OR F004; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

- . Waste code: F006
- . Waste name: WASTEWATER TREATMENT SLUDGES FROM ELECTROPLATING OPERATIONS, EXCEPT FROM THE FOLLOWING PROCESSES: (1) SULFURIC ACID ANODIZING OF ALUMINUM; (2) TIN PLATING ON CARBON STEEL; (3) ZINC PLATING (SEGREGATED BASIS) ON CARBON STEEL; (4) ALUMINUM OR ZINC-ALUMINUM PLATING ON CARBON STEEL; (5) CLEANING/STRIPPING ASSOCIATED WITH TIN, ZINC, AND ALUMINUM PLATING ON CARBON STEEL; AND (6) CHEMICAL ETCHING AND MILLING OF ALUMINUM.

- . Waste code: P030
- . Waste name: CYANIDES (SOLUBLE CYANIDE SALTS), NOT OTHERWISE SPECIFIED

- . Waste code: P113
- . Waste name: THALLIC OXIDE (OR) THALLIUM OXIDE TL2O3

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. Waste code: P120
. Waste name: VANADIUM OXIDE V2O5 (OR) VANADIUM PENTOXIDE

. Waste code: U002
. Waste name: 2-PROPANONE (I) (OR) ACETONE (I)

. Waste code: U003
. Waste name: ACETONITRILE (I,T)

. Waste code: U031
. Waste name: 1-BUTANOL (I) (OR) N-BUTYL ALCOHOL (I)

. Waste code: U035
. Waste name: BENZENEBUTANOIC ACID, 4-[BIS(2-CHLOROETHYL)AMINO]- (OR) CHLORAMBUCIL

. Waste code: U037
. Waste name: BENZENE, CHLORO- (OR) CHLOROBENZENE

. Waste code: U044
. Waste name: CHLOROFORM (OR) METHANE, TRICHLORO-

. Waste code: U080
. Waste name: METHANE, DICHLORO- (OR) METHYLENE CHLORIDE

. Waste code: U112
. Waste name: ACETIC ACID, ETHYL ESTER (I) (OR) ETHYL ACETATE (I)

. Waste code: U123
. Waste name: FORMIC ACID (C,T)

. Waste code: U134
. Waste name: HYDROFLUORIC ACID (C,T) (OR) HYDROGEN FLUORIDE (C,T)

. Waste code: U154
. Waste name: METHANOL (I) (OR) METHYL ALCOHOL (I)

. Waste code: U159
. Waste name: 2-BUTANONE (I,T) (OR) METHYL ETHYL KETONE (MEK) (I,T)

. Waste code: U161
. Waste name: 4-METHYL-2-PENTANONE (I) (OR) METHYL ISOBUTYL KETONE (I) (OR) PENTANOL, 4-METHYL-

. Waste code: U194
. Waste name: 1-PROPANAMINE (I,T) (OR) N-PROPYLAMINE (I,T)

. Waste code: U196
. Waste name: PYRIDINE

. Waste code: U201
. Waste name: 1,3-BENZENEDIOL (OR) RESORCINOL

. Waste code: U202
. Waste name: 1,2-BENZISOTHIAZOL-3(2H)-ONE, 1,1-DIOXIDE, & SALTS

. Waste code: U220
. Waste name: BENZENE, METHYL- (OR) TOLUENE

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IBM CORPORATION (Continued)

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- . Waste code: U228
- . Waste name: ETHENE, TRICHLORO- (OR) TRICHLOROETHYLENE

- . Waste code: U239
- . Waste name: BENZENE, DIMETHYL- (I,T) (OR) XYLENE (I)

Corrective Action Summary:

- Event date: 1981-01-01 00:00:00.0
- Event: STABILIZATION/INTERIM MEASURES DECISION-GROUNDWATER EXTRACTION & TREATMENT

- Event date: 1984-04-01 00:00:00.0
- Event: PA OR CERCLA INSPECTION

- Event date: 1984-04-01 00:00:00.0
- Event: LEAD AGENCY DETERMINATION

- Event date: 1984-04-01 00:00:00.0
- Event: NCAPS RANKING/PRIORITY

- Event date: 1984-04-01 00:00:00.0
- Event: PA OR CERCLA INSPECTION

- Event date: 1984-04-01 00:00:00.0
- Event: CA PRIORITIZATION-HIGH CA PRIORITY

- Event date: 1984-12-18 00:00:00.0
- Event: INVESTIGATION IMPOSITION

- Event date: 1984-12-18 00:00:00.0
- Event: CMS IMPOSITION

- Event date: 1985-12-31 00:00:00.0
- Event: INVESTIGATION WORKPLAN APPROVED

- Event date: 1987-06-30 00:00:00.0
- Event: RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

- Event date: 1987-06-30 00:00:00.0
- Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE

- Event date: 1987-12-31 00:00:00.0
- Event: STABILIZATION CONSTRUCTION COMPLETED

- Event date: 1988-10-19 00:00:00.0
- Event: INVESTIGATION COMPLETE

- Event date: 1988-10-19 00:00:00.0
- Event: REMEDY DECISION

- Event date: 1988-10-19 00:00:00.0
- Event: CMI WORKPLAN APPROVED

- Event date: 1988-10-19 00:00:00.0
- Event: REMEDY DECISION

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IBM CORPORATION (Continued)

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| | |
|-------------|--|
| Event date: | 1988-10-19 00:00:00.0 |
| Event: | CMS COMPLETE |
| Event date: | 1989-03-31 00:00:00.0 |
| Event: | CORRECTIVE MEASURES DESIGN APPROVED |
| Event date: | 1989-07-17 00:00:00.0 |
| Event: | REMEDY CONSTRUCTION-REMEDY CONSTRUCTED |
| Event date: | 1990-06-04 00:00:00.0 |
| Event: | DEFERRAL TO ANOTHER AGENCY |
| Event date: | 1991-10-31 00:00:00.0 |
| Event: | RFA INITIATION |
| Event date: | 1991-12-01 00:00:00.0 |
| Event: | RFA COMPLETED |
| Event date: | 1991-12-01 00:00:00.0 |
| Event: | DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY |
| Event date: | 1992-02-28 00:00:00.0 |
| Event: | DETERMINATION OF NEED FOR AN INVESTIGATION-INVESTIGATION IS NECESSARY |
| Event date: | 1992-02-28 00:00:00.0 |
| Event: | RFA COMPLETED-ASSESSMENT WAS A RFA |
| Event date: | 1992-02-28 00:00:00.0 |
| Event: | RFA COMPLETED |
| Event date: | 1994-07-25 00:00:00.0 |
| Event: | STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION |
| Event date: | 1994-07-25 00:00:00.0 |
| Event: | STABILIZATION MEASURES EVALUATION-FACILITY NOT AMENABLE TO STABILIZATION |
| Event date: | 1994-07-25 00:00:00.0 |
| Event: | CA PRIORITIZATION-HIGH CA PRIORITY |
| Event date: | 1997-09-17 00:00:00.0 |
| Event: | REFERRED TO A NON-RCRA AUTHORITY |
| Event date: | 2000-11-01 00:00:00.0 |
| Event: | HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED |
| Event date: | 2000-12-28 00:00:00.0 |
| Event: | HUMAN EXPOSURES CONTROLLED DETERMINATION-MORE INFORMATION NEEDED |
| Event date: | 2000-12-28 00:00:00.0 |
| Event: | RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE |
| Event date: | 2000-12-28 00:00:00.0 |
| Event: | RELEASE TO GW CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE |
| Event date: | 2002-07-23 00:00:00.0 |

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IBM CORPORATION (Continued)

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Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Event date: 2002-07-23 00:00:00.0
Event: HUMAN EXPOSURES CONTROLLED DETERMINATION-YES, APPLICABLE AS OF THIS DATE
Event date: Not reported
Event: RFA NEED BY ANOTHER AGCY

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: TSD - General Facility Standards
Date violation determined: 1999-09-09 00:00:00.0
Date achieved compliance: 1999-12-13 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 1999-12-13 00:00:00.0
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: F - 270
Area of violation: TSD - General
Date violation determined: 1997-09-30 00:00:00.0
Date achieved compliance: 1997-10-30 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1997-09-30 00:00:00.0
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: F - 264.190-201.J
Area of violation: TSD - General
Date violation determined: 1996-07-17 00:00:00.0
Date achieved compliance: 1997-09-27 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1996-07-17 00:00:00.0
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: F - 264.30-37.C
Area of violation: TSD - General
Date violation determined: 1996-07-17 00:00:00.0
Date achieved compliance: 1997-09-27 00:00:00.0

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IBM CORPORATION (Continued)

1000109345

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1996-07-17 00:00:00.0
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: F - 262.20-23.B
Area of violation: Generators - General
Date violation determined: 1996-07-17 00:00:00.0
Date achieved compliance: 1997-09-27 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1996-07-17 00:00:00.0
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: 1996-07-17 00:00:00.0
Date achieved compliance: 1996-08-16 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 1996-07-17 00:00:00.0
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: 1996-07-17 00:00:00.0
Date achieved compliance: 1996-08-16 00:00:00.0
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: 1996-07-17 00:00:00.0
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: 1994-08-03 00:00:00.0
Date achieved compliance: 1994-08-03 00:00:00.0
Violation lead agency: State

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IBM CORPORATION (Continued)

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Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-08-04 00:00:00.0
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: 1992-11-09 00:00:00.0
Date achieved compliance: 1993-07-28 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-13 00:00:00.0
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: 1992-11-09 00:00:00.0
Date achieved compliance: 1993-07-28 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-13 00:00:00.0
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: 1992-11-09 00:00:00.0
Date achieved compliance: 1993-07-28 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1992-11-13 00:00:00.0
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: 1992-04-15 00:00:00.0
Date achieved compliance: 1992-10-23 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Enforcement action date: 1994-08-04 00:00:00.0
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: 1991-06-25 00:00:00.0
Date achieved compliance: 1992-10-23 00:00:00.0
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1994-08-04 00:00:00.0
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: 1991-03-05 00:00:00.0
Date achieved compliance: 1991-03-05 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1991-07-12 00:00:00.0
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: 1989-07-27 00:00:00.0
Date achieved compliance: 1991-03-05 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1989-09-08 00:00:00.0
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: 1989-07-27 00:00:00.0
Date achieved compliance: 1991-03-05 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1989-09-08 00:00:00.0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

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: 1989-07-27 00:00:00.0
Date achieved compliance: 1991-03-05 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1990-01-30 00:00:00.0
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: 1989-07-27 00:00:00.0
Date achieved compliance: 1991-03-05 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1990-01-30 00:00:00.0
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: 1989-07-27 00:00:00.0
Date achieved compliance: 1991-03-05 00:00:00.0
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 1990-01-30 00:00:00.0
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: 1989-07-27 00:00:00.0
Date achieved compliance: 1991-03-05 00:00:00.0
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 1989-09-08 00:00:00.0
Enf. disposition status: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

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: 2018-03-22 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2007-04-19 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2004-12-17 00:00:00.0
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2003-09-25 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2003-09-18 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2002-02-25 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2002-02-14 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2001-05-23 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 2001-04-24 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1999-09-09 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General Facility Standards
Date achieved compliance: 1999-12-13 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1997-09-29 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1997-10-30 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1996-07-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 1996-08-16 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1996-07-17 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Manifest
Date achieved compliance: 1996-08-16 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1996-07-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1997-09-27 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1996-07-16 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1997-09-27 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1994-08-04 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1994-08-03 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1994-08-03 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-10-23 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Evaluation date: 1992-09-30 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 1993-07-28 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-09-30 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 1993-07-28 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1992-04-15 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 1992-10-23 00:00:00.0
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 1991-06-25 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 1992-10-23 00:00:00.0
Evaluation lead agency: EPA Contractor/Grantee

Evaluation date: 1991-03-05 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1991-03-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1989-07-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 1991-03-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1989-07-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 1991-03-05 00:00:00.0
Evaluation lead agency: State

Evaluation date: 1989-07-27 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1989-07-10 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1988-07-29 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1988-01-13 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1988-01-11 00:00:00.0
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 1986-01-28 00:00:00.0
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Site:

Name: IBM CORP. (SAN JOSE PLANT)
Address: 5600 COTTLE RD
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 95193
Event Code: Not reported
Action Taken Date: 12/15/1988
EPA ID: CAD990843989
Site ID: 0902622
Action Name: GOVT ROD for PRP Remedy
Action ID: 1
Operable Unit: 01
Action Completion Date: 12/31/1988
Contaminated Media: Soil
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

Media:

EPA ID: CAD990843989
Contaminated Media: Soil
Site ID: 0902622
Action ID: 1
Action Completion Date: 12/31/1988
Operable Unit: 01
Action Name: GOVT ROD for PRP Remedy
Action Taken Date: 12/15/1988
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: CAD990843989
Contaminated Media: Groundwater
Site ID: 0902622
Action ID: 1
Action Completion Date: 12/31/1988

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Operable Unit: 01
Action Name: GOVT ROD for PRP Remedy
Action Taken Date: 12/15/1988
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: CAD990843989
Contaminated Media: Groundwater
Site ID: 0902622
Action ID: 1
Action Completion Date: 12/31/1988
Operable Unit: 01
Action Name: GOVT ROD for PRP Remedy
Action Taken Date: 12/15/1988
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: CAD990843989
Contaminated Media: Groundwater
Site ID: 0902622
Action ID: 1
Action Completion Date: 12/31/1988
Operable Unit: 01
Action Name: GOVT ROD for PRP Remedy
Action Taken Date: 12/15/1988
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: CAD990843989
Contaminated Media: Groundwater
Site ID: 0902622
Action ID: 1
Action Completion Date: 12/31/1988
Operable Unit: 01
Action Name: GOVT ROD for PRP Remedy
Action Taken Date: 12/15/1988
Event Code: Not reported
Contact Name: Not reported
Contact Telephone: Not reported
Event: Not reported

EPA ID: CAD990843989
Contaminated Media: Groundwater
Site ID: 0902622
Action ID: 1
Action Completion Date: 12/31/1988
Operable Unit: 01
Action Name: GOVT ROD for PRP Remedy
Action Taken Date: 12/15/1988
Event Code: Not reported
Contact Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Contact Telephone: Not reported
Event: Not reported

HIST UST:

Name: IBM CORPORATION
Address: 5600 COTTLE RD
City,State,Zip: SAN JOSE, CA 95193
File Number: Not reported
URL: Not reported
Region: STATE
Facility ID: 00000003400
Facility Type: Other
Other Type: MANUFACTURING
Contact Name: Not reported
Telephone: 4082565864
Owner Name: IBM CORPORATION
Owner Address: 5600 COTTLE ROAD
Owner City,St,Zip: SAN JOSE, CA 95193
Total Tanks: 0186

Tank Num: 001
Container Num: FT-27
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 002
Container Num: FT-28
Year Installed: Not reported
Tank Capacity: 00002500
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 003
Container Num: FT-30
Year Installed: Not reported
Tank Capacity: 00001500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument

Tank Num: 004
Container Num: BW1-T1
Year Installed: Not reported
Tank Capacity: 00000200
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Tank Num: 005
Container Num: BW4-T4
Year Installed: Not reported
Tank Capacity: 00000225
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 10
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 006
Container Num: BW4-T5
Year Installed: Not reported
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 007
Container Num: BW4-T6A
Year Installed: Not reported
Tank Capacity: 00000100
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 008
Container Num: BW4-T6B
Year Installed: Not reported
Tank Capacity: 00000100
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Groundwater Monitoring Well

Tank Num: 009
Container Num: BW4-T9
Year Installed: Not reported
Tank Capacity: 00000225
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Sensor Instrument, Groundwater Monitoring Well

Tank Num: 010
Container Num: W1
Year Installed: 1977
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: .30
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 011
Container Num: W2
Year Installed: 1977

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: .30
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 012
Container Num: W3-T1
Year Installed: 1973
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 013
Container Num: W3-T2
Year Installed: 1973
Tank Capacity: 00000250
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual

Tank Num: 014
Container Num: W3-T3
Year Installed: 1973
Tank Capacity: 00000050
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual

Tank Num: 015
Container Num: W4
Year Installed: 1973
Tank Capacity: 00001500
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 10
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 016
Container Num: W5-T1
Year Installed: 1984
Tank Capacity: 00002000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 017
Container Num: W5-T2
Year Installed: 1984
Tank Capacity: 00002000
Tank Used for: WASTE
Type of Fuel: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 018
Container Num: W6
Year Installed: 1977
Tank Capacity: 00000440
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: .30
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 019
Container Num: W7
Year Installed: 1977
Tank Capacity: 00000440
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: .30
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 020
Container Num: W8-T11
Year Installed: 1977
Tank Capacity: 00003000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 021
Container Num: W8-T12
Year Installed: 1977
Tank Capacity: 00002500
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 022
Container Num: W8-T15
Year Installed: 1977
Tank Capacity: 00002500
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 023
Container Num: W8-T16
Year Installed: 1977
Tank Capacity: 00001500
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Tank Num: 024
Container Num: W8-T17
Year Installed: 1977
Tank Capacity: 00006000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 025
Container Num: W9
Year Installed: 1977
Tank Capacity: 00003000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: .30
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 026
Container Num: W12-T2
Year Installed: 1983
Tank Capacity: 00006000
Tank Used for: Not reported
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Visual, Vapor Sniff Well, Groundwater Monitoring Well

Tank Num: 027
Container Num: W12-T5
Year Installed: 1983
Tank Capacity: 00010000
Tank Used for: Not reported
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 028
Container Num: W12-T6
Year Installed: 1983
Tank Capacity: 00010000
Tank Used for: Not reported
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 029
Container Num: W12-T15
Year Installed: 1983
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 030
Container Num: CS17-T8
Year Installed: 1982

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Tank Capacity: 00007000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 031
Container Num: CS17-T9
Year Installed: 1982
Tank Capacity: 00007000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 032
Container Num: CS17-T10
Year Installed: 1982
Tank Capacity: 00007000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 033
Container Num: CS17-T11
Year Installed: 1982
Tank Capacity: 00007000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 034
Container Num: CS17-T12
Year Installed: 1982
Tank Capacity: 00007000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 035
Container Num: CS17-T13
Year Installed: 1982
Tank Capacity: 00007000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 036
Container Num: CS17-T14
Year Installed: 1982
Tank Capacity: 00007000
Tank Used for: WASTE
Type of Fuel: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 037
Container Num: CS17-T15
Year Installed: 1982
Tank Capacity: 00007000
Tank Used for: WASTE
Type of Fuel: REGULAR
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 038
Container Num: CS17-T16
Year Installed: 1982
Tank Capacity: 00007000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 039
Container Num: CS17-T17
Year Installed: 1982
Tank Capacity: 00007000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 040
Container Num: CS17-T18
Year Installed: 1982
Tank Capacity: 00007000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 041
Container Num: CS17-T19
Year Installed: 1982
Tank Capacity: 00007000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 042
Container Num: CS17-T20
Year Installed: 1982
Tank Capacity: 00007000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Tank Num: 043
Container Num: CS17-T21
Year Installed: 1982
Tank Capacity: 00007000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 044
Container Num: CS17-T22
Year Installed: 1982
Tank Capacity: 00007000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 045
Container Num: CS17-T23
Year Installed: 1982
Tank Capacity: 00007000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 046
Container Num: CS26089T1
Year Installed: 1981
Tank Capacity: 00001000
Tank Used for: Not reported
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Visual

Tank Num: 047
Container Num: FT-1
Year Installed: 1968
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 048
Container Num: FT-3A
Year Installed: 1980
Tank Capacity: 00500000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 049
Container Num: FT-3B
Year Installed: 1980

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Tank Capacity: 00500000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 050
Container Num: FT-6
Year Installed: 1976
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 051
Container Num: FT-8
Year Installed: 1968
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 052
Container Num: FT-9
Year Installed: 1981
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: 12
Leak Detection: Groundwater Monitoring Well

Tank Num: 053
Container Num: FT-10
Year Installed: 1968
Tank Capacity: 00002500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 054
Container Num: FT-11
Year Installed: 1968
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 055
Container Num: FT-12
Year Installed: 1968
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 056
Container Num: FT-13
Year Installed: 1968
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Groundwater Monitoring Well

Tank Num: 057
Container Num: FT-14
Year Installed: 1968
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 058
Container Num: FT-15
Year Installed: 1968
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 059
Container Num: FT-16
Year Installed: 1968
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 060
Container Num: FT-17
Year Installed: 1968
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 061
Container Num: FT-18
Year Installed: 1968
Tank Capacity: 00002500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Tank Num: 062
Container Num: FT-19A
Year Installed: 1979
Tank Capacity: 00001500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Groundwater Monitoring Well

Tank Num: 063
Container Num: FT-19B
Year Installed: 1979
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Groundwater Monitoring Well

Tank Num: 064
Container Num: FT-20
Year Installed: 1981
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Groundwater Monitoring Well

Tank Num: 065
Container Num: FT-24
Year Installed: 1968
Tank Capacity: 00002500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 066
Container Num: FT-26
Year Installed: 1979
Tank Capacity: 00001500
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 067
Container Num: BW18-1
Year Installed: 1983
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 068
Container Num: BW18-2
Year Installed: 1983

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 069
Container Num: BW18-T102
Year Installed: 1983
Tank Capacity: 00000050
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 070
Container Num: BW18-T103
Year Installed: 1983
Tank Capacity: 00000050
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 071
Container Num: BW18-T106
Year Installed: 1983
Tank Capacity: 00000050
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 072
Container Num: W12-T18
Year Installed: 1983
Tank Capacity: 00001200
Tank Used for: Not reported
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 073
Container Num: W12-T19
Year Installed: 1983
Tank Capacity: 00001200
Tank Used for: Not reported
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 074
Container Num: W12-T20
Year Installed: 1983
Tank Capacity: 00001200
Tank Used for: Not reported
Type of Fuel: 06

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 075
Container Num: W12-T21
Year Installed: 1983
Tank Capacity: 00001200
Tank Used for: Not reported
Type of Fuel: 06
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 076
Container Num: W13-T1
Year Installed: 1981
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 077
Container Num: W13-T2
Year Installed: 1981
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Groundwater Monitoring Well

Tank Num: 078
Container Num: W14-T1
Year Installed: 1981
Tank Capacity: 00006500
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 079
Container Num: W15-P1
Year Installed: 1976
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 080
Container Num: W18-T1
Year Installed: 1980
Tank Capacity: 00000800
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 18
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Tank Num: 081
Container Num: W18-T2
Year Installed: 1980
Tank Capacity: 00000800
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 18
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 082
Container Num: W18-T3
Year Installed: 1980
Tank Capacity: 00000800
Tank Used for: WASTE
Type of Fuel: REGULAR
Container Construction Thickness: 18
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 083
Container Num: W18-T4
Year Installed: 1980
Tank Capacity: 00000800
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 18
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 084
Container Num: W18-T5
Year Installed: 1980
Tank Capacity: 00000800
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 18
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 085
Container Num: W18-T6
Year Installed: 1980
Tank Capacity: 00000800
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 18
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 086
Container Num: W19
Year Installed: 1976
Tank Capacity: 00030000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 12
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 087
Container Num: W20-T1
Year Installed: 1981

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 088
Container Num: W21-T1
Year Installed: 1982
Tank Capacity: 00002500
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Groundwater Monitoring Well

Tank Num: 089
Container Num: W22-T1
Year Installed: 1983
Tank Capacity: 00001900
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 090
Container Num: W25-T101
Year Installed: 1978
Tank Capacity: 00002000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 18
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 091
Container Num: W25-T101
Year Installed: 1978
Tank Capacity: 00002000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 18
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 092
Container Num: W25-T102
Year Installed: 1978
Tank Capacity: 00002000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 18
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 093
Container Num: W25-T103
Year Installed: 1978
Tank Capacity: 00002000
Tank Used for: WASTE
Type of Fuel: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Container Construction Thickness: 18
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 094
Container Num: W25-T104
Year Installed: 1978
Tank Capacity: 00010000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 095
Container Num: W25-T105
Year Installed: 1979
Tank Capacity: 00009000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 3/16
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 096
Container Num: W25-T106
Year Installed: 1979
Tank Capacity: 00006000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 3/16
Leak Detection: Sensor Instrument, Groundwater Monitoring Well

Tank Num: 097
Container Num: W26-T1
Year Installed: 1982
Tank Capacity: 00005000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 098
Container Num: W26-T2
Year Installed: 1982
Tank Capacity: 00005000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 099
Container Num: W26-T3
Year Installed: 1982
Tank Capacity: 00005000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Tank Num: 100
Container Num: W26-T9
Year Installed: 1982
Tank Capacity: 00000550
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 3/16
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 101
Container Num: W26-T11
Year Installed: 1982
Tank Capacity: 00001200
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 3/16
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 102
Container Num: W26-T18
Year Installed: 1982
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/16
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 103
Container Num: W26-T19
Year Installed: 1982
Tank Capacity: 00001200
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/16
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 104
Container Num: W26-T20
Year Installed: 1982
Tank Capacity: 00001200
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 3/16
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 105
Container Num: W27-T1
Year Installed: 1980
Tank Capacity: 00000750
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Groundwater Monitoring Well

Tank Num: 106
Container Num: W27-T2
Year Installed: 1980

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Tank Capacity: 00000750
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 107
Container Num: W27-T3
Year Installed: 1980
Tank Capacity: 00000750
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 108
Container Num: W27-T4
Year Installed: 1980
Tank Capacity: 00000750
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 109
Container Num: W28-T1
Year Installed: 1982
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 110
Container Num: W28-T2
Year Installed: 1982
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 111
Container Num: W67-T5
Year Installed: 1984
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 112
Container Num: W67-T6
Year Installed: 1984
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 113
Container Num: W67-T7
Year Installed: 1984
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 114
Container Num: W67-T8
Year Installed: 1984
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 115
Container Num: W67-T9
Year Installed: 1984
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 116
Container Num: W67-T60
Year Installed: 1984
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 117
Container Num: W67-T61
Year Installed: 1984
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 118
Container Num: W67-T62
Year Installed: 1984
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Tank Num: 119
Container Num: W67-T63
Year Installed: 1984
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 120
Container Num: W67-T64
Year Installed: 1984
Tank Capacity: 00002700
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 121
Container Num: W67-T65
Year Installed: 1984
Tank Capacity: 00002700
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 122
Container Num: W67-T66
Year Installed: 1984
Tank Capacity: 00002700
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 123
Container Num: W67-T67
Year Installed: 1984
Tank Capacity: 00002700
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 124
Container Num: W67-T68
Year Installed: 1984
Tank Capacity: 00002700
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 125
Container Num: BW18-T107
Year Installed: 1983

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 126
Container Num: BW18-T108
Year Installed: 1983
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 127
Container Num: BW18-T113
Year Installed: 1983
Tank Capacity: 00000050
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 128
Container Num: BW20-T1
Year Installed: 1979
Tank Capacity: 00019500
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: .30
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 129
Container Num: BW20-T2
Year Installed: 1979
Tank Capacity: 00500000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: .30
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 130
Container Num: BW20-T3
Year Installed: 1979
Tank Capacity: 00003300
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: .30
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 131
Container Num: BW20-T4
Year Installed: 1979
Tank Capacity: 00125000
Tank Used for: WASTE
Type of Fuel: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Container Construction Thickness: .30
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 132
Container Num: BW20-T5
Year Installed: Not reported
Tank Capacity: 00000160
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 133
Container Num: BW20-T6
Year Installed: Not reported
Tank Capacity: 00007100
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 134
Container Num: BW20-T7
Year Installed: Not reported
Tank Capacity: 00000850
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 135
Container Num: BW20-T8
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 136
Container Num: BW20-T9
Year Installed: Not reported
Tank Capacity: 00000750
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 137
Container Num: BW20
Year Installed: Not reported
Tank Capacity: 00011825
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Groundwater Monitoring Well

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Tank Num: 138
Container Num: BW22-T1
Year Installed: Not reported
Tank Capacity: 00003380
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument

Tank Num: 139
Container Num: BW22-T2
Year Installed: Not reported
Tank Capacity: 00003700
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument

Tank Num: 140
Container Num: BW22-T3
Year Installed: Not reported
Tank Capacity: 00016900
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument

Tank Num: 141
Container Num: BW22-T4
Year Installed: Not reported
Tank Capacity: 00016900
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument

Tank Num: 142
Container Num: BW22-T5
Year Installed: Not reported
Tank Capacity: 00000270
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument

Tank Num: 143
Container Num: BW22-T7
Year Installed: Not reported
Tank Capacity: 00000180
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument

Tank Num: 144
Container Num: BW22-T8
Year Installed: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Tank Capacity: 00000070
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument

Tank Num: 145
Container Num: BW22-T9
Year Installed: Not reported
Tank Capacity: 00000425
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument

Tank Num: 146
Container Num: BW22-T10
Year Installed: Not reported
Tank Capacity: 00000110
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument

Tank Num: 147
Container Num: BW22-T11
Year Installed: Not reported
Tank Capacity: 00000110
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument

Tank Num: 148
Container Num: BW22-T12
Year Installed: Not reported
Tank Capacity: 00000110
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument

Tank Num: 149
Container Num: BW22-T13
Year Installed: Not reported
Tank Capacity: 00000240
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument

Tank Num: 150
Container Num: BW23-73
Year Installed: 1983
Tank Capacity: 00250000
Tank Used for: WASTE
Type of Fuel: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Container Construction Thickness: .30
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 151
Container Num: BW23-T4
Year Installed: 1983
Tank Capacity: 00250000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: .30
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 152
Container Num: BW23-T5
Year Installed: 1983
Tank Capacity: 01000000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: .30
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 153
Container Num: BW23-T6
Year Installed: 1983
Tank Capacity: 01000000
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: .30
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 154
Container Num: STLPS4-FT1
Year Installed: Not reported
Tank Capacity: 00040000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument

Tank Num: 155
Container Num: STLPS4FT2
Year Installed: Not reported
Tank Capacity: 00040000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument

Tank Num: 156
Container Num: LGPS1FT1A
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Tank Num: 157
Container Num: LPPS1FT1B
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 158
Container Num: CS9-T1
Year Installed: Not reported
Tank Capacity: 00000300
Tank Used for: WASTE
Type of Fuel: Not reported
Container Construction Thickness: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 159
Container Num: CS13-T1
Year Installed: 1981
Tank Capacity: 00000300
Tank Used for: WASTE
Type of Fuel: REGULAR
Container Construction Thickness: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 160
Container Num: LS16TFA12
Year Installed: 1977
Tank Capacity: 00005500
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/8
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 161
Container Num: CS16TFAT3
Year Installed: 1977
Tank Capacity: 00009200
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/8
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 162
Container Num: CS16TFAT4
Year Installed: 1977
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/8
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 163
Container Num: CS16TFAT5
Year Installed: 1977

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/8
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 164
Container Num: CS16TFAT6
Year Installed: 1977
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/8
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 165
Container Num: CS16TFAT7
Year Installed: 1977
Tank Capacity: 00006000
Tank Used for: Not reported
Type of Fuel: REGULAR
Container Construction Thickness: 3/8
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 166
Container Num: CS16TFAT8
Year Installed: 1977
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/8
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 167
Container Num: CS16TFAT9
Year Installed: 1977
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/8
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 168
Container Num: CS16TFAT10
Year Installed: 1977
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/8
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 169
Container Num: CS16TFAT11
Year Installed: 1977
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Container Construction Thickness: 3/8
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 170
Container Num: CS16TFAT12
Year Installed: 1977
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/8
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 171
Container Num: CS16TFAT13
Year Installed: 1977
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/8
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 172
Container Num: CS16TFAT14
Year Installed: 1977
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/8
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 173
Container Num: CS16TFAT15
Year Installed: 1977
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/8
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 174
Container Num: CS16TFAT16
Year Installed: 1977
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/8
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 175
Container Num: CS16TFAT17
Year Installed: 1977
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/8
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Tank Num: 176
Container Num: CS16TFAT18
Year Installed: 1977
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/8
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 177
Container Num: CS16TFAT19
Year Installed: 1977
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/8
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 178
Container Num: CS16TFAT20
Year Installed: 1977
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/8
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 179
Container Num: CS16TFAT21
Year Installed: 1977
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 3/8
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 180
Container Num: CS17TFBT2
Year Installed: 1982
Tank Capacity: 00007000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 181
Container Num: CS17TFBT3
Year Installed: 1982
Tank Capacity: 00007000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 182
Container Num: CS17TFBT4
Year Installed: 1982

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Tank Capacity: 00007000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 183
Container Num: CS17TFBT5
Year Installed: 1982
Tank Capacity: 00007000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 184
Container Num: CS17TFBT6
Year Installed: 1982
Tank Capacity: 00007000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 185
Container Num: CS17TFBT7
Year Installed: 1982
Tank Capacity: 00007000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: 1/4
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

Tank Num: 186
Container Num: BT-1
Year Installed: 1965
Tank Capacity: 00007000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Container Construction Thickness: X
Leak Detection: None

CHMIRS:

Name: Not reported
Address: 5600 COTTLE RD
City,State,Zip: SAN JOSE, CA
OES Incident Number: 0958
OES notification: Not reported
OES Date: 11/17/1993
OES Time: 11:43:50 AM
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|--|---|
| Estimated Temperature: | Not reported |
| Property Management: | Not reported |
| More Than Two Substances Involved?: | Not reported |
| Resp Agency Personnel # Of Decontaminated: | Not reported |
| Responding Agency Personnel # Of Injuries: | Not reported |
| Responding Agency Personnel # Of Fatalities: | Not reported |
| Others Number Of Decontaminated: | Not reported |
| Others Number Of Injuries: | Not reported |
| Others Number Of Fatalities: | Not reported |
| Vehicle Make/year: | Not reported |
| Vehicle License Number: | Not reported |
| Vehicle State: | Not reported |
| Vehicle Id Number: | Not reported |
| CA DOT PUC/ICC Number: | Not reported |
| Company Name: | Not reported |
| Reporting Officer Name/ID: | Not reported |
| Report Date: | Not reported |
| Facility Telephone: | Not reported |
| Waterway Involved: | YES |
| Waterway: | Not reported |
| Spill Site: | Not reported |
| Cleanup By: | ibm |
| Containment: | Not reported |
| What Happened: | Not reported |
| Type: | CHEMICAL |
| Measure: | Not reported |
| Other: | Not reported |
| Date/Time: | Not reported |
| Year: | 1993 |
| Agency: | ibm san jose |
| Incident Date: | 2359 17 nov 93 |
| Admin Agency: | Not reported |
| Amount: | 1 gal |
| Contained: | NO |
| Site Type: | IND PLT |
| E Date: | Not reported |
| Substance: | water containing isopropal alcohol in minor concentration |
| Unknown: | Not reported |
| Substance #2: | Not reported |
| Substance #3: | Not reported |
| Evacuations: | NO |
| Number of Injuries: | NO |
| Number of Fatalities: | NO |
| #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: | loose hose connection into tank holding rinse water from abandoned lines, material soaked into soil |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Name: Not reported
Address: 5600 COTTLE RD
City,State,Zip: SAN JOSE, CA 95193
OES Incident Number: 8-1706
OES notification: 04/11/1998
OES Date: Not reported
OES Time: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported
Time Completed: Not reported
Surrounding Area: Not reported
Estimated Temperature: Not reported
Property Management: Not reported
More Than Two Substances Involved?: Not reported
Resp Agncy Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA DOT PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: Not reported
Report Date: Not reported
Facility Telephone: Not reported
Waterway Involved: Yes
Waterway: Storm drain
Spill Site: 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: 1998
Agency: IBM
Incident Date: 4/11/199812:00:00 AM
Admin Agency: Not reported
Amount: Not reported
Contained: Yes
Site Type: Industrial Plant
E Date: Not reported
Substance: Unknown dilute
Gallons: 0.000000
Unknown: 0
Substance #2: Not reported
Substance #3: Not reported
Evacuations: 0
Number of Injuries: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

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: Deluge system that is part of a scubber device overflowed, allowing it's contents to overflow. Primary content is water. Storm drain has been blocked off. Samples have been pulled and are undergoing analysis at this time.

US FIN ASSUR:

Name: IBM CORPORATION
Address: 5601 GREAT OAKS PKWY GRS
City,State,Zip: SAN JOSE, CA 95119
EPA ID: CAD990843989
County: Not reported
Mechanism type: I
Mechanism Type Description: INSURANCE
Cost estimate: 2000000
Face value: 2000000
Effective date: 2010-10-09 00:00:00
Provider: ILLINOIS UNION INS. CO.
EPA region: 9

Name: IBM CORPORATION
Address: 5601 GREAT OAKS PKWY GRS
City,State,Zip: SAN JOSE, CA 95119
EPA ID: CAD990843989
County: Not reported
Mechanism type: X
Mechanism Type Description: STANDBY TRUST FUND
Cost estimate: 32453000
Face value: 0
Effective date: 2010-03-26 00:00:00
Provider: WELLS FARGO BANK
EPA region: 9

Name: IBM CORPORATION
Address: 5601 GREAT OAKS PKWY GRS
City,State,Zip: SAN JOSE, CA 95119
EPA ID: CAD990843989
County: Not reported
Mechanism type: L
Mechanism Type Description: LETTER OF CREDIT
Cost estimate: 32453000
Face value: 22820000
Effective date: 2001-03-30 00:00:00
Provider: INTESA SANPAOLO
EPA region: 9

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

2020 COR ACTION:

EPA ID: CAD990843989
Region: 9
Action: Remedy Construction

ROD:

Name: IBM CORP. (SAN JOSE PLANT)
Address: 5600 COTTLE RD
City,State,Zip: SAN JOSE, CA 95193
EPA ID: CAD990843989
RG: 9
Site ID: 902622
Action: GOVT ROD for PRP Remedy
Operable Unit Number: OVERALL SITE
SEQ ID: 1
Action Completion: 1988-12-15 00:00:00
NPL Status: Removed from Proposed NPL
Non NPL Status: Not reported

PRP:

PRP Name: IBM CORPORATION
INTERNATIONAL BUSINESS MACHINES CORP

PADS:

Name: IBM GENERAL PROD DIV
Address: 5600 COTTLE RD MS 843/121
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 95193
EDR ID: 1000109345
EPAID: CAD990843989
Region: 9
Generator: Y
Storer: N
Disposer: N
Transporter: N
Smelter: N
Research Facility: N
Mailing Address: 5600 COTTLE RD MS 843/121
Mailing Address 2: Not reported
Mailing City: SAN JOSE
Mailing State: CA
Mailing Zip: 95193
Mailing Country: US
Owner Name: IBM CORPORATION
Certification Date: 03/27/1990
Contact Name: BERNARD R ZABOSKI
Contact Title: Not reported
Contact Telephone: 408-256-3572
Contact Text: Not reported
Contact Email: Not reported

FINDS:

Registry ID: 110064259298

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Click Here:

Environmental Interest/Information System:

AIR EMISSIONS CLASSIFICATION UNKNOWN
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
HAZARDOUS WASTE BIENNIAL REPORTER

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

ECHO:

Envid: 1000109345
Registry ID: 110064259298
DFR URL: <http://echo.epa.gov/detailed-facility-report?fid=110064259298>
Name: IBM CORPORATION
Address: 5601 GREAT OAKS PKWY
City,State,Zip: SAN JOSE, CA 95119

HAZNET:

Name: IBM CORPORATION
Address: 5601 GREAT OAKS PKWY
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951191003
Contact: DEAN CHARTRAND
Telephone: 7032572583
Mailing Name: Not reported
Mailing Address: 8976 WELLINGTON RD

Year: 2012
Gepaid: CAD990843989
TSD EPA ID: TXD000838896
CA Waste Code: 351 - Organic solids with halogens
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.005

Year: 2011
Gepaid: CAD990843989
TSD EPA ID: UTD991301748
CA Waste Code: 222 - Oil/water separation sludge
Disposal Method: -
Tons: 0.792

Year: 2011
Gepaid: CAD990843989
TSD EPA ID: UTD981552177
CA Waste Code: 134 - Aqueous solution with total organic residues less than 10 percent
Disposal Method: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.372

Year: 2011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|------------------|---|
| Gepaid: | CAD990843989 |
| TSD EPA ID: | UTD991301748 |
| CA Waste Code: | 181 - Other inorganic solid waste |
| Disposal Method: | - |
| Tons: | 0.7975 |
| Year: | 2011 |
| Gepaid: | CAD990843989 |
| TSD EPA ID: | ARD069748192 |
| CA Waste Code: | 134 - Aqueous solution with total organic residues less than 10 percent |
| Disposal Method: | H040 - Incineration--Thermal Destruction Other Than Use As A Fuel |
| Tons: | 0.2255 |
| Year: | 2010 |
| Gepaid: | CAD990843989 |
| TSD EPA ID: | TXD000838896 |
| CA Waste Code: | 331 - Off-specification, aged or surplus organics |
| Disposal Method: | H040 - Incineration--Thermal Destruction Other Than Use As A Fuel |
| Tons: | 0.0025 |
| Year: | 2010 |
| Gepaid: | CAD990843989 |
| TSD EPA ID: | UTD981552177 |
| CA Waste Code: | 352 - Other organic solids |
| Disposal Method: | H040 - Incineration--Thermal Destruction Other Than Use As A Fuel |
| Tons: | 0.6415 |
| Year: | 2009 |
| Gepaid: | CAD990843989 |
| TSD EPA ID: | ARD069748192 |
| CA Waste Code: | 223 - Unspecified oil-containing waste |
| Disposal Method: | H040 - Incineration--Thermal Destruction Other Than Use As A Fuel |
| Tons: | 0.025 |
| Year: | 2009 |
| Gepaid: | CAD990843989 |
| TSD EPA ID: | ARD069748192 |
| CA Waste Code: | 221 - Waste oil and mixed oil |
| Disposal Method: | H040 - Incineration--Thermal Destruction Other Than Use As A Fuel |
| Tons: | 0.45 |
| Year: | 2009 |
| Gepaid: | CAD990843989 |
| TSD EPA ID: | ARD069748192 |
| CA Waste Code: | 551 - Laboratory waste chemicals |
| Disposal Method: | H040 - Incineration--Thermal Destruction Other Than Use As A Fuel |
| Tons: | 0.0225 |

[Click this hyperlink](#) while viewing on your computer to access 981 additional CA HAZNET: record(s) in the EDR Site Report.

Additional Info:
Year:
Gen EPA ID:

2004
CAD990843989

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Shipment Date: 20041220
Creation Date: 2/17/2005 18:32:22
Receipt Date: 20041220
Manifest ID: 22240211
Trans EPA ID: CAD063547996
Trans Name: PHILIP TRANSPORTATION AND REMEDIATION INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: CHEMICAL WASTE MANAGEMENT INC
TSDf Alt EPA ID: CAT000646117
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: NONE
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 16.856
Waste Quantity: 20
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20041214
Creation Date: 3/16/2005 18:31:03
Receipt Date: 20041214
Manifest ID: 22240203
Trans EPA ID: CAD063547996
Trans Name: PHILIP TRANSPORTATION AND REMEDIATION INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: CHEMICAL WASTE MANAGEMENT INC
TSDf Alt EPA ID: CAT000646117
TSDf Alt Name: Not reported
Waste Code Description: 512 - Other empty containers 30 gallons or more
RCRA Code: NONE
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.0185
Waste Quantity: 37
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20041214
Creation Date: 3/16/2005 18:31:03
Receipt Date: 20041214
Manifest ID: 22240203
Trans EPA ID: CAD063547996
Trans Name: PHILIP TRANSPORTATION AND REMEDIATION INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|--|
| Trans Name: | CHEMICAL WASTE MANAGEMENT INC |
| TSDF Alt EPA ID: | CAT000646117 |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | NONE |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 0.5265 |
| Waste Quantity: | 1053 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20041015 |
| Creation Date: | 1/11/2005 18:30:51 |
| Receipt Date: | 20041019 |
| Manifest ID: | 22239997 |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | UTD988074712 |
| Trans 2 Name: | TW COMPANY |
| TSDF EPA ID: | UTD981552177 |
| Trans Name: | CLEAN HARBORS ARAGONITE LLC |
| TSDF Alt EPA ID: | UTD981552177 |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc. |
| RCRA Code: | D001 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 0.107 |
| Waste Quantity: | 214 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20040908 |
| Creation Date: | 12/21/2004 18:30:50 |
| Receipt Date: | 20040913 |
| Manifest ID: | 22239982 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | PHILIP TRANSPORTATION AND REMEDIATION INC |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT000646117 |
| Trans Name: | CHEMICAL WASTE MANAGEMENT INC |
| TSDF Alt EPA ID: | CAT000646117 |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 513 - Empty containers less than 30 gallons |
| RCRA Code: | NONE |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 0.189 |
| Waste Quantity: | 378 |
| Quantity Unit: | P |

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|--|
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20040727 |
| Creation Date: | 11/1/2004 12:36:11 |
| Receipt Date: | 20040728 |
| Manifest ID: | 22239941 |
| Trans EPA ID: | CAD004778742 |
| Trans Name: | STURGEON AND SON INC |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | UTD981552177 |
| Trans Name: | CLEAN HARBORS ARAGONITE LLC |
| TSDf Alt EPA ID: | UTD981552177 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc. |
| RCRA Code: | D001 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 5.16 |
| Waste Quantity: | 10320 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20040617 |
| Creation Date: | 11/1/2004 12:36:11 |
| Receipt Date: | 20040625 |
| Manifest ID: | 22240097 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | PHILIP TRANSPORTATION AND REMEDIATION INC |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT000646117 |
| Trans Name: | CHEMICAL WASTE MANAGEMENT INC |
| TSDf Alt EPA ID: | CAT000646117 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 513 - Empty containers less than 30 gallons |
| RCRA Code: | NONE |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 0.303 |
| Waste Quantity: | 606 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20040510 |
| Creation Date: | 10/15/2004 10:46:40 |
| Receipt Date: | 20040511 |

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Manifest ID: 22239903
Trans EPA ID: CAD004778742
Trans Name: STURGEON AND SON INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID: UTD981552177
TSDf Alt Name: Not reported
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 8.33
Waste Quantity: 16660
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20040408
Creation Date: 10/1/2004 18:31:09
Receipt Date: 20040409
Manifest ID: 22240032
Trans EPA ID: CAD004778742
Trans Name: STURGEON AND SON INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID: UTD981552177
TSDf Alt Name: Not reported
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.)
RCRA Code: F003
Meth Code: T03 - Treatment, Incineration
Quantity Tons: 10.53
Waste Quantity: 21060
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20040331
Creation Date: 10/14/2004 15:19:37
Receipt Date: 20040406
Manifest ID: 22240031
Trans EPA ID: CAD063547996
Trans Name: PHILIP TRANSPORTATION AND REMEDIATION INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: CHEMICAL WASTE MANAGEMENT INC
TSDf Alt EPA ID: CAT000646117
TSDf Alt Name: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Waste Code Description: 513 - Empty containers less than 30 gallons
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.233
Waste Quantity: 466
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2006
Gen EPA ID: CAD990843989

Shipment Date: 20061220
Creation Date: 8/7/2007 18:30:14
Receipt Date: 20061229
Manifest ID: 000395455FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID: UTD988074712
Trans 2 Name: TW COMPANY
TSDf EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20061220
Creation Date: 8/7/2007 18:30:14
Receipt Date: 20061229
Manifest ID: 000395455FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID: UTD988074712
Trans 2 Name: TW COMPANY
TSDf EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.0565

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|---|
| Waste Quantity: | 113 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20061220 |
| Creation Date: | 8/7/2007 18:30:14 |
| Receipt Date: | 20061229 |
| Manifest ID: | 000395455FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENV SERVICES INC |
| Trans 2 EPA ID: | UTD988074712 |
| Trans 2 Name: | TW COMPANY |
| TSDf EPA ID: | UTD981552177 |
| Trans Name: | CLEAN HARBORS ARAGONITE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 352 - Other organic solids |
| RCRA Code: | Not reported |
| Meth Code: | H040 - Incineration--Thermal Destruction Other Than Use As A Fuel |
| Quantity Tons: | 0.209 |
| Waste Quantity: | 418 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20061220 |
| Creation Date: | 8/7/2007 18:30:14 |
| Receipt Date: | 20061229 |
| Manifest ID: | 000395455FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENV SERVICES INC |
| Trans 2 EPA ID: | UTD988074712 |
| Trans 2 Name: | TW COMPANY |
| TSDf EPA ID: | UTD981552177 |
| Trans Name: | CLEAN HARBORS ARAGONITE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 512 - Other empty containers 30 gallons or more |
| RCRA Code: | Not reported |
| Meth Code: | H040 - Incineration--Thermal Destruction Other Than Use As A Fuel |
| Quantity Tons: | 0.2 |
| Waste Quantity: | 400 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20061219 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Creation Date: 8/7/2007 18:30:14
Receipt Date: 20070103
Manifest ID: 000395438FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID: UTD988074712
Trans 2 Name: TW COMPANY
TSDf EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: F005
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.072
Waste Quantity: 144
Quantity Unit: P
Additional Code 1: F003
Additional Code 2: F002
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20061219
Creation Date: 8/7/2007 18:30:14
Receipt Date: 20070103
Manifest ID: 000395438FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID: UTD988074712
Trans 2 Name: TW COMPANY
TSDf EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: D008
Meth Code: H141 - Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Quantity Tons: 0.4135
Waste Quantity: 827
Quantity Unit: P
Additional Code 1: D003
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20061219
Creation Date: 8/7/2007 18:30:14
Receipt Date: 20070103
Manifest ID: 000395438FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID: UTD988074712
Trans 2 Name: TW COMPANY
TSDf EPA ID: UTD981552177

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.003
Waste Quantity: 6
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20061219
Creation Date: 10/30/2008 18:30:32
Receipt Date: 20070107
Manifest ID: 000395439FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID: UTD988074712
Trans 2 Name: TW COMPANY
TSDf EPA ID: UTD991301748
Trans Name: CLEAN HARBORS GRASSY MOUNTAIN
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 0.532
Waste Quantity: 1064
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20061205
Creation Date: 10/24/2007 18:30:14
Receipt Date: 20061207
Manifest ID: 000505244FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 7.41
Waste Quantity: 14820

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20061109
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 000395043FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID: MOD095038998
Trans 2 Name: TRI STATE MOTOR TRANSIT CO
TSDf EPA ID: ARD069748192
Trans Name: CLEAN HARBORS EL DORADO LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.46
Waste Quantity: 920
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 1993
Gen EPA ID: CAD990843989

Shipment Date: 19931229
Creation Date: 9/14/1995 0:00:00
Receipt Date: 19931230
Manifest ID: 92440236
Trans EPA ID: ILD099202681
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 1.487
Waste Quantity: 2974
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|--|
| Additional Code 5: | Not reported |
| Shipment Date: | 19931229 |
| Creation Date: | 9/14/1995 0:00:00 |
| Receipt Date: | 19931230 |
| Manifest ID: | 92440236 |
| Trans EPA ID: | ILD099202681 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 214 - Unspecified solvent mixture |
| RCRA Code: | F002 |
| Meth Code: | D99 - Disposal, Other |
| Quantity Tons: | 0.594 |
| Waste Quantity: | 165 |
| Quantity Unit: | G |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19931229 |
| Creation Date: | 9/14/1995 0:00:00 |
| Receipt Date: | 19931230 |
| Manifest ID: | 92440236 |
| Trans EPA ID: | ILD099202681 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 223 - Unspecified oil-containing waste |
| RCRA Code: | Not reported |
| Meth Code: | D99 - Disposal, Other |
| Quantity Tons: | 0.688 |
| Waste Quantity: | 165 |
| Quantity Unit: | G |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19931229 |
| Creation Date: | 9/14/1995 0:00:00 |
| Receipt Date: | 19931230 |
| Manifest ID: | 92440236 |
| Trans EPA ID: | ILD099202681 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|--|
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 151 - Asbestos-containing waste |
| RCRA Code: | Not reported |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 5.266 |
| Waste Quantity: | 10532 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19931221 |
| Creation Date: | 9/14/1995 0:00:00 |
| Receipt Date: | 19931221 |
| Manifest ID: | 92440231 |
| Trans EPA ID: | ILD099202681 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAD008302903 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc. |
| RCRA Code: | Not reported |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 2.31 |
| Waste Quantity: | 700 |
| Quantity Unit: | G |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19931130 |
| Creation Date: | 9/14/1995 0:00:00 |
| Receipt Date: | 19931209 |
| Manifest ID: | 92440225 |
| Trans EPA ID: | ARD981908551 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | KYD005009923 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 351 - Organic solids with halogens |
| RCRA Code: | F002 |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 4.6365 |

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|--|
| Waste Quantity: | 9273 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19931130 |
| Creation Date: | 9/14/1995 0:00:00 |
| Receipt Date: | 19931209 |
| Manifest ID: | 92440228 |
| Trans EPA ID: | ILD099202681 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | ILD099202681 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 343 - Unspecified organic liquid mixture |
| RCRA Code: | F003 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 2.618 |
| Waste Quantity: | 770 |
| Quantity Unit: | G |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19931130 |
| Creation Date: | 9/14/1995 0:00:00 |
| Receipt Date: | 19931201 |
| Manifest ID: | 92440227 |
| Trans EPA ID: | CAD000083121 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | AZD980735500 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 171 - Metal sludge (see 121 |
| RCRA Code: | F006 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 16.856 |
| Waste Quantity: | 20 |
| Quantity Unit: | Y |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19931122 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Creation Date: 9/14/1995 0:00:00
Receipt Date: 19931122
Manifest ID: 92440223
Trans EPA ID: ILD099202681
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD008302903
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 18.1584
Waste Quantity: 5044
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19931117
Creation Date: 9/14/1995 0:00:00
Receipt Date: 19931118
Manifest ID: 92440222
Trans EPA ID: ILD099202681
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD008302903
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: F002
Meth Code: R01 - Recycler
Quantity Tons: 17.28
Waste Quantity: 4800
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2010
Gen EPA ID: CAD990843989

Shipment Date: 20101227
Creation Date: 6/24/2011 18:30:12
Receipt Date: 20110127
Manifest ID: 004438179FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Trans 2 EPA ID: MAD039322250
Trans 2 Name: CHES
TSDf EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: F005
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.6415
Waste Quantity: 1283
Quantity Unit: P
Additional Code 1: F002
Additional Code 2: F001
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20100422
Creation Date: 12/16/2010 18:31:14
Receipt Date: 20100518
Manifest ID: 000487937VES
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDf EPA ID: TXD000838896
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: D001
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.0025
Waste Quantity: 5
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2001
Gen EPA ID: CAD990843989

Shipment Date: 20011227
Creation Date: 2/20/2002 0:00:00
Receipt Date: 20011227
Manifest ID: 98536497
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

TSDF Alt Name: Not reported
Waste Code Description: 512 - Other empty containers 30 gallons or more
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 33.712
Waste Quantity: 40
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011220
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98536480
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: Not reported
TSDF Alt EPA ID: CAT000646117
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.0245
Waste Quantity: 49
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011220
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98536480
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: Not reported
TSDF Alt EPA ID: CAT000646117
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.2185
Waste Quantity: 437
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011220
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98536480
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: CAT000646117
TSDf Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.099
Waste Quantity: 198
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011220
Creation Date: 2/26/2002 0:00:00
Receipt Date: 20011220
Manifest ID: 98536480
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: CAT000646117
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: F003
Meth Code: D99 - Disposal, Other
Quantity Tons: 0.465
Waste Quantity: 930
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011220
Creation Date: 2/26/2002 0:00:00
Receipt Date: 20011220
Manifest ID: 98536480
Trans EPA ID: CAD063547996

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: CAT000646117
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.444
Waste Quantity: 888
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011220
Creation Date: 2/26/2002 0:00:00
Receipt Date: 20011220
Manifest ID: 98536480
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: CAT000646117
TSDf Alt Name: Not reported
Waste Code Description: 491 - Unspecified sludge waste
RCRA Code: D010
Meth Code: T01 - Treatment, Tank
Quantity Tons: 6.344
Waste Quantity: 12688
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20011220
Creation Date: 2/26/2002 0:00:00
Receipt Date: 20011220
Manifest ID: 98536480
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: CAT000646117
TSDf Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|--|
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 1.1385 |
| Waste Quantity: | 2277 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20011219 |
| Creation Date: | 2/13/2002 0:00:00 |
| Receipt Date: | 20011221 |
| Manifest ID: | 98536484 |
| Trans EPA ID: | CAD003963592 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD003963592 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | D008 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 0.005 |
| Waste Quantity: | 10 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20011217 |
| Creation Date: | 2/13/2002 0:00:00 |
| Receipt Date: | 20011217 |
| Manifest ID: | 98442159 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 151 - Asbestos-containing waste |
| RCRA Code: | Not reported |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 10.9564 |
| Waste Quantity: | 13 |
| Quantity Unit: | Y |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Additional Info:

| | |
|-------------------------|-----------------------------------|
| Year: | 1994 |
| Gen EPA ID: | CAD990843989 |
| Shipment Date: | 19941230 |
| Creation Date: | 10/20/1995 0:00:00 |
| Receipt Date: | 19941230 |
| Manifest ID: | 93433984 |
| Trans EPA ID: | ILD099202681 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 151 - Asbestos-containing waste |
| RCRA Code: | Not reported |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 33.712 |
| Waste Quantity: | 40 |
| Quantity Unit: | Y |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19941229 |
| Creation Date: | 10/19/1995 0:00:00 |
| Receipt Date: | 19941230 |
| Manifest ID: | 93433798 |
| Trans EPA ID: | ILD099202681 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 214 - Unspecified solvent mixture |
| RCRA Code: | Not reported |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 4.43 |
| Waste Quantity: | 8860 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19941229 |
| Creation Date: | 10/20/1995 0:00:00 |
| Receipt Date: | 19941229 |
| Manifest ID: | 93433987 |
| Trans EPA ID: | ILD099202681 |

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 33.712
Waste Quantity: 40
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19941229
Creation Date: 10/19/1995 0:00:00
Receipt Date: 19941230
Manifest ID: 93433798
Trans EPA ID: ILD099202681
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD008302903
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 6.23
Waste Quantity: 12460
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19941227
Creation Date: 10/19/1995 0:00:00
Receipt Date: 19941228
Manifest ID: 93433988
Trans EPA ID: ILD099202681
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD008302903
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|--|
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 18.87 |
| Waste Quantity: | 37740 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19941220 |
| Creation Date: | 9/14/1995 0:00:00 |
| Receipt Date: | 19931220 |
| Manifest ID: | 92440230 |
| Trans EPA ID: | ILD099202681 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | IDL099202681 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 214 - Unspecified solvent mixture |
| RCRA Code: | F002 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 13.14 |
| Waste Quantity: | 3650 |
| Quantity Unit: | G |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19941219 |
| Creation Date: | 10/19/1995 0:00:00 |
| Receipt Date: | 19941219 |
| Manifest ID: | 93433989 |
| Trans EPA ID: | ILD099202681 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 133 - Aqueous solution with 10% or more total organic residues |
| RCRA Code: | D001 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 17.99 |
| Waste Quantity: | 35980 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Shipment Date: 19941215
Creation Date: 10/19/1995 0:00:00
Receipt Date: 19941216
Manifest ID: 93433844
Trans EPA ID: ILD099202681
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD008302903
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: D001
Meth Code: R01 - Recycler
Quantity Tons: 19
Waste Quantity: 38000
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19941214
Creation Date: 10/20/1995 0:00:00
Receipt Date: 19941215
Manifest ID: 93433990
Trans EPA ID: CAD000083121
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: AZD980735500
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 171 - Metal sludge (see 121
RCRA Code: F006
Meth Code: R01 - Recycler
Quantity Tons: 16.856
Waste Quantity: 20
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19941212
Creation Date: 10/19/1995 0:00:00
Receipt Date: 19941213
Manifest ID: 93433811
Trans EPA ID: ILD099202681
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD008302903

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 20.27
Waste Quantity: 40540
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2012
Gen EPA ID: CAD990843989

Shipment Date: 20121218
Creation Date: 6/27/2013 22:15:15
Receipt Date: 20130114
Manifest ID: 000771410VES
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: MOD095038998
Trans 2 Name: BED ROCK INC DBA TSMTCO
TSDF EPA ID: TXD000838896
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 351 - Organic solids with halogens
RCRA Code: F003
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.005
Waste Quantity: 10
Quantity Unit: P
Additional Code 1: F002
Additional Code 2: D008
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 1997
Gen EPA ID: CAD990843989

Shipment Date: 19971229
Creation Date: 7/23/1998 0:00:00
Receipt Date: 19980105
Manifest ID: 96744934
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Trans Name: Not reported
TSDF Alt EPA ID: CAT000646117
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: F003
Meth Code: D99 - Disposal, Other
Quantity Tons: 33.712
Waste Quantity: 40
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19971229
Creation Date: 7/23/1998 0:00:00
Receipt Date: 19971230
Manifest ID: 96744937
Trans EPA ID: CAD000083121
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZD980735500
Trans Name: Not reported
TSDF Alt EPA ID: AZD980735500
TSDF Alt Name: Not reported
Waste Code Description: 171 - Metal sludge (see 121
RCRA Code: F006
Meth Code: R01 - Recycler
Quantity Tons: 16.856
Waste Quantity: 20
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19971229
Creation Date: 7/23/1998 0:00:00
Receipt Date: 19971230
Manifest ID: 96744936
Trans EPA ID: CAD000083121
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: AZD980735500
Trans Name: Not reported
TSDF Alt EPA ID: AZD980735500
TSDF Alt Name: Not reported
Waste Code Description: 171 - Metal sludge (see 121
RCRA Code: F006
Meth Code: R01 - Recycler
Quantity Tons: 16.856
Waste Quantity: 20
Quantity Unit: Y

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|--|
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19971217 |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 96055635 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | D007 |
| Meth Code: | D99 - Disposal, Other |
| Quantity Tons: | 0.0365 |
| Waste Quantity: | 73 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19971217 |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 96055635 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | F003 |
| Meth Code: | D99 - Disposal, Other |
| Quantity Tons: | 0.9875 |
| Waste Quantity: | 1975 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19971217 |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Manifest ID: 96055635
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 611 - Contaminated soil from site clean-ups
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.472
Waste Quantity: 944
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19971217
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 96055635
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.478
Waste Quantity: 956
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19971217
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 96055635
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.361
Waste Quantity: 722
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19971217
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 96055635
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.0965
Waste Quantity: 193
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19971217
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 96055635
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2007
Gen EPA ID: CAD990843989

Shipment Date: 20071226
Creation Date: 10/30/2008 18:30:39
Receipt Date: 20080113
Manifest ID: 000255681VES
Trans EPA ID: NJD080631369
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
Trans 2 EPA ID: CAD004778742
Trans 2 Name: STURGEON AND SON INC
TSDf EPA ID: ILD098642424
Trans Name: VEOLIA ES TECHNICAL SOLUTIONS
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.0305
Waste Quantity: 61
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071113
Creation Date: 7/16/2008 18:30:41
Receipt Date: 20071229
Manifest ID: 001043873FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID: UTD988074712
Trans 2 Name: TW COMPANY
TSDf EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.06
Waste Quantity: 120
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071113
Creation Date: 7/16/2008 18:30:41

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Receipt Date: 20071229
Manifest ID: 001043873FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID: UTD988074712
Trans 2 Name: TW COMPANY
TSDf EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.084
Waste Quantity: 20
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071113
Creation Date: 7/16/2008 18:30:41
Receipt Date: 20071229
Manifest ID: 001043873FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID: UTD988074712
Trans 2 Name: TW COMPANY
TSDf EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.231
Waste Quantity: 55
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071113
Creation Date: 7/16/2008 18:30:41
Receipt Date: 20071229
Manifest ID: 001043873FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID: UTD988074712
Trans 2 Name: TW COMPANY
TSDf EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID: Not reported

Map ID
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MAP FINDINGS

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Database(s)

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IBM CORPORATION (Continued)

1000109345

TSDF Alt Name: Not reported
Waste Code Description: 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc.
RCRA Code: Not reported
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.14595
Waste Quantity: 35
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071101
Creation Date: 7/16/2008 18:30:34
Receipt Date: 20071129
Manifest ID: 001834992FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID: UTD988074712
Trans 2 Name: TW COMPANY
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.1
Waste Quantity: 200
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20071101
Creation Date: 7/16/2008 18:30:34
Receipt Date: 20071129
Manifest ID: 001834992FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENV SERVICES INC
Trans 2 EPA ID: UTD988074712
Trans 2 Name: TW COMPANY
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.65
Waste Quantity: 1300
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|---|
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20071031 |
| Creation Date: | 4/22/2008 18:30:08 |
| Receipt Date: | 20071119 |
| Manifest ID: | 001834961FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENV SERVICES INC |
| Trans 2 EPA ID: | UTD988074712 |
| Trans 2 Name: | TW COMPANY |
| TSDf EPA ID: | UTD981552177 |
| Trans Name: | CLEAN HARBORS ARAGONITE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 213 - Hydrocarbon solvents (benzene, hexane, Stoddard, etc. |
| RCRA Code: | Not reported |
| Meth Code: | H040 - Incineration--Thermal Destruction Other Than Use As A Fuel |
| Quantity Tons: | 3.336 |
| Waste Quantity: | 800 |
| Quantity Unit: | G |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20071026 |
| Creation Date: | 7/16/2008 18:30:41 |
| Receipt Date: | 20071214 |
| Manifest ID: | 001834772FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENV SERVICES INC |
| Trans 2 EPA ID: | UTD988074712 |
| Trans 2 Name: | TW COMPANY |
| TSDf EPA ID: | UTD981552177 |
| Trans Name: | CLEAN HARBORS ARAGONITE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 352 - Other organic solids |
| RCRA Code: | F005 |
| Meth Code: | H040 - Incineration--Thermal Destruction Other Than Use As A Fuel |
| Quantity Tons: | 0.0425 |
| Waste Quantity: | 85 |
| Quantity Unit: | P |
| Additional Code 1: | F003 |
| Additional Code 2: | F002 |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20070912 |
| Creation Date: | 12/10/2007 18:30:18 |
| Receipt Date: | 20070912 |
| Manifest ID: | 000512772GBF |
| Trans EPA ID: | CAR000153395 |

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EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Trans Name: C&H VETERAN ENTERPRISES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: CHEMICAL WASTE MANAGEMENT
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As
Landfill(To Include On-Site Treatment And/Or Stabilization)
Quantity Tons: 12.642
Waste Quantity: 15
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 1998
Gen EPA ID: CAD990843989

Shipment Date: 19981222
Creation Date: 3/1/1999 0:00:00
Receipt Date: 19981231
Manifest ID: 96745153
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: AZD980735500
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 171 - Metal sludge (see 121
RCRA Code: F006
Meth Code: R01 - Recycler
Quantity Tons: 16.856
Waste Quantity: 20
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19981216
Creation Date: 2/8/1999 0:00:00
Receipt Date: 19981229
Manifest ID: 96745167
Trans EPA ID: NJD080631369
Trans Name: Not reported
Trans 2 EPA ID: CAD004778742
Trans 2 Name: Not reported
TSDf EPA ID: CAD008302903

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 211 - Halogenated solvents (chloroform, methyl chloride, perchloroethylene, etc.
RCRA Code: D018
Meth Code: H01 - Transfer Station
Quantity Tons: 2.4615
Waste Quantity: 4923
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19981214
Creation Date: 1/28/1999 0:00:00
Receipt Date: 19981215
Manifest ID: 96745166
Trans EPA ID: SCD987574647
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: UTD981552177
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: D001
Meth Code: - Not reported
Quantity Tons: 19.35
Waste Quantity: 38700
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19981211
Creation Date: 3/1/1999 0:00:00
Receipt Date: 19981216
Manifest ID: 96745152
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: AZD980735500
Trans Name: Not reported
TSDf Alt EPA ID: AZD980735500
TSDf Alt Name: Not reported
Waste Code Description: 171 - Metal sludge (see 121
RCRA Code: F006
Meth Code: R01 - Recycler
Quantity Tons: 16.856
Waste Quantity: 20

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IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|-----------------------------|
| Quantity Unit: | Y |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19981202 |
| Creation Date: | 3/1/1999 0:00:00 |
| Receipt Date: | 19981204 |
| Manifest ID: | 96745151 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | AZD980735500 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | AZD980735500 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 171 - Metal sludge (see 121 |
| RCRA Code: | F006 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 16.856 |
| Waste Quantity: | 20 |
| Quantity Unit: | Y |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19981123 |
| Creation Date: | 1/21/1999 0:00:00 |
| Receipt Date: | 19981125 |
| Manifest ID: | 96745119 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | AZD980735500 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 171 - Metal sludge (see 121 |
| RCRA Code: | F006 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 10.1136 |
| Waste Quantity: | 12 |
| Quantity Unit: | Y |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19981119 |
| Creation Date: | 1/13/1999 0:00:00 |

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IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|--|
| Receipt Date: | 19981120 |
| Manifest ID: | 96744864 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 151 - Asbestos-containing waste |
| RCRA Code: | Not reported |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 14.328 |
| Waste Quantity: | 28656 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19981113 |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 96745165 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 223 - Unspecified oil-containing waste |
| RCRA Code: | Not reported |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 0.0885 |
| Waste Quantity: | 177 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19981113 |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 96745165 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | Not reported |

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.204
Waste Quantity: 408
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19981113
Creation Date: 2/2/1999 0:00:00
Receipt Date: 19981116
Manifest ID: 96745165
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: D007
Meth Code: D99 - Disposal, Other
Quantity Tons: 0.0515
Waste Quantity: 103
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2005
Gen EPA ID: CAD990843989

Shipment Date: 20050712
Creation Date: 10/11/2005 18:31:29
Receipt Date: 20050718
Manifest ID: 24436400
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: UTD988074712
Trans 2 Name: TW COMPANY
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID: UTD981552177
TSDF Alt Name: Not reported
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code: D001
Meth Code: T01 - Treatment, Tank
Quantity Tons: 0.0525

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|---|
| Waste Quantity: | 105 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20050204 |
| Creation Date: | 6/3/2005 18:31:06 |
| Receipt Date: | 20050204 |
| Manifest ID: | 22240366 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | PHILIP TRANSPORTATION AND REMEDIATION INC |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT000646117 |
| Trans Name: | CHEMICAL WASTE MANAGEMENT INC |
| TSDf Alt EPA ID: | CAT000646117 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 611 - Contaminated soil from site clean-ups |
| RCRA Code: | NONE |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 16.856 |
| Waste Quantity: | 20 |
| Quantity Unit: | Y |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20050204 |
| Creation Date: | 6/3/2005 18:31:06 |
| Receipt Date: | 20050204 |
| Manifest ID: | 22240367 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | PHILIP TRANSPORTATION AND REMEDIATION INC |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT000646117 |
| Trans Name: | CHEMICAL WASTE MANAGEMENT INC |
| TSDf Alt EPA ID: | CAT000646117 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 611 - Contaminated soil from site clean-ups |
| RCRA Code: | NONE |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 13.4848 |
| Waste Quantity: | 16 |
| Quantity Unit: | Y |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20050203 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Creation Date: 6/3/2005 18:31:06
Receipt Date: 20050203
Manifest ID: 22240277
Trans EPA ID: CAD063547996
Trans Name: PHILIP TRANSPORTATION AND REMEDIATION INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: CHEMICAL WASTE MANAGEMENT INC
TSDf Alt EPA ID: CAT000646117
TSDf Alt Name: Not reported
Waste Code Description: 611 - Contaminated soil from site clean-ups
RCRA Code: NONE
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 16.856
Waste Quantity: 20
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20050203
Creation Date: 6/3/2005 18:31:06
Receipt Date: 20050203
Manifest ID: 22240278
Trans EPA ID: CAD063547996
Trans Name: PHILIP TRANSPORTATION AND REMEDIATION INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: CHEMICAL WASTE MANAGEMENT INC
TSDf Alt EPA ID: CAT000646117
TSDf Alt Name: Not reported
Waste Code Description: 611 - Contaminated soil from site clean-ups
RCRA Code: NONE
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 16.856
Waste Quantity: 20
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 1999
Gen EPA ID: CAD990843989

Shipment Date: 19991227
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98440180
Trans EPA ID: CAD063547996
Trans Name: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: CAT000646117
TSDf Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.015
Waste Quantity: 30
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19991227
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98440180
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: CAT000646117
TSDf Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.235
Waste Quantity: 470
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19991227
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98440180
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: CAT000646117
TSDf Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Quantity Tons: 1.466
Waste Quantity: 2932
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19991227
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98440180
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: CAT000646117
TSDf Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 1.634
Waste Quantity: 3268
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19991227
Creation Date: 4/4/2000 0:00:00
Receipt Date: 19991228
Manifest ID: 98440180
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: CAT000646117
TSDf Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 3.2435
Waste Quantity: 6487
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Shipment Date: 19991227
Creation Date: 4/4/2000 0:00:00
Receipt Date: 19991228
Manifest ID: 98440180
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: CAT000646117
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: D007
Meth Code: T01 - Treatment, Tank
Quantity Tons: 0.1275
Waste Quantity: 255
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19991227
Creation Date: 4/4/2000 0:00:00
Receipt Date: 19991228
Manifest ID: 98440180
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: CAT000646117
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.0145
Waste Quantity: 29
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19991227
Creation Date: 4/4/2000 0:00:00
Receipt Date: 19991228
Manifest ID: 98440180
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117

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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Trans Name: Not reported
TSDF Alt EPA ID: CAT000646117
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: D007
Meth Code: D99 - Disposal, Other
Quantity Tons: 0.0515
Waste Quantity: 103
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19991227
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98440180
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: Not reported
TSDF Alt EPA ID: CAT000646117
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.0505
Waste Quantity: 101
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19991221
Creation Date: 2/15/2000 0:00:00
Receipt Date: 19991221
Manifest ID: 98440155
Trans EPA ID: CAD062547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: Not reported
TSDF Alt EPA ID: CAT000646117
TSDF Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 29.498
Waste Quantity: 35
Quantity Unit: Y

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 1995
Gen EPA ID: CAD990843989

Shipment Date: 19951220
Creation Date: 7/26/1996 0:00:00
Receipt Date: 19951221
Manifest ID: 95106309
Trans EPA ID: MOD095038998
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD008302903
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 1.24
Waste Quantity: 2480
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19951220
Creation Date: 7/26/1996 0:00:00
Receipt Date: 19951221
Manifest ID: 95106309
Trans EPA ID: MOD095038998
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD008302903
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 8.81
Waste Quantity: 17620
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|--|
| Shipment Date: | 19951220 |
| Creation Date: | 7/29/1996 0:00:00 |
| Receipt Date: | 19951221 |
| Manifest ID: | 95106307 |
| Trans EPA ID: | CAD000083121 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | AZD980735500 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 171 - Metal sludge (see 121 |
| RCRA Code: | F006 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 16.856 |
| Waste Quantity: | 20 |
| Quantity Unit: | Y |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19951212 |
| Creation Date: | 7/26/1996 0:00:00 |
| Receipt Date: | 19951213 |
| Manifest ID: | 95106354 |
| Trans EPA ID: | MOD095038998 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc. |
| RCRA Code: | D001 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 16.27 |
| Waste Quantity: | 32540 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19951211 |
| Creation Date: | 7/26/1996 0:00:00 |
| Receipt Date: | 19951211 |
| Manifest ID: | 95106363 |
| Trans EPA ID: | MOD095038998 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT000646117 |

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|--|
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 151 - Asbestos-containing waste |
| RCRA Code: | Not reported |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 33.712 |
| Waste Quantity: | 40 |
| Quantity Unit: | Y |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19951208 |
| Creation Date: | 7/26/1996 0:00:00 |
| Receipt Date: | 19951208 |
| Manifest ID: | 95106359 |
| Trans EPA ID: | MOD095038998 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | Not reported |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 16.856 |
| Waste Quantity: | 20 |
| Quantity Unit: | Y |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19951208 |
| Creation Date: | 7/26/1996 0:00:00 |
| Receipt Date: | 19951208 |
| Manifest ID: | 95106362 |
| Trans EPA ID: | MOD095038998 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 151 - Asbestos-containing waste |
| RCRA Code: | Not reported |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 46.354 |
| Waste Quantity: | 55 |
| Quantity Unit: | Y |

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|--|
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19951208 |
| Creation Date: | 7/26/1996 0:00:00 |
| Receipt Date: | 19951208 |
| Manifest ID: | 95106360 |
| Trans EPA ID: | MOD095038998 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | Not reported |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 8.428 |
| Waste Quantity: | 10 |
| Quantity Unit: | Y |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19951207 |
| Creation Date: | 7/26/1996 0:00:00 |
| Receipt Date: | 19951208 |
| Manifest ID: | 95106350 |
| Trans EPA ID: | MOD095038998 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD008302903 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 214 - Unspecified solvent mixture |
| RCRA Code: | D001 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 19.3 |
| Waste Quantity: | 38600 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19951205 |
| Creation Date: | 7/26/1996 0:00:00 |
| Receipt Date: | 19951206 |

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Manifest ID: 95106298
Trans EPA ID: MOD095038998
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAD008302903
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 214 - Unspecified solvent mixture
RCRA Code: Not reported
Meth Code: R01 - Recycler
Quantity Tons: 20.98
Waste Quantity: 41960
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2009
Gen EPA ID: CAD990843989

Shipment Date: 20091222
Creation Date: 9/18/2012 22:15:10
Receipt Date: Not reported
Manifest ID: 006219164JJK
Trans EPA ID: NYD980769947
Trans Name: HAZMAT ENVIRONMENTAL GROUP INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: PAD990753089
Trans Name: EXIDE TECHNOLOGIES
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 792 - Not reported
RCRA Code: D008
Meth Code: - Not reported
Quantity Tons: 1.05
Waste Quantity: 2100
Quantity Unit: P
Additional Code 1: D002
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20091221
Creation Date: 10/8/2010 18:30:56
Receipt Date: 20091228
Manifest ID: 005581848JJK
Trans EPA ID: CAR000177527
Trans Name: PHILIP WEST INDUSTRIAL SERVICES
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported

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MAP FINDINGS

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EDR ID Number
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IBM CORPORATION (Continued)

1000109345

TSDF EPA ID: CAT000646117
Trans Name: CHEMICAL WASTE MANAGEMENT INC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: Not reported
Meth Code: H132 - Landfill Or Surface Impoundment That Will Be Closed As
Landfill(To Include On-Site Treatment And/Or Stabilization)

Quantity Tons: 1
Waste Quantity: 2000
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20090915
Creation Date: 4/12/2010 18:30:24
Receipt Date: 20091004
Manifest ID: 002995739FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: UTR000007708
Trans 2 Name: SLT
TSDF EPA ID: ARD069748192
Trans Name: CLEAN HARBORS EL DORADO LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.45
Waste Quantity: 900
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20090915
Creation Date: 4/12/2010 18:30:24
Receipt Date: 20091004
Manifest ID: 002995739FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: UTR000007708
Trans 2 Name: SLT
TSDF EPA ID: ARD069748192
Trans Name: CLEAN HARBORS EL DORADO LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.025

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|--|
| Waste Quantity: | 50 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20090605 |
| Creation Date: | 10/29/2009 18:30:09 |
| Receipt Date: | 20090618 |
| Manifest ID: | 000480039JJK |
| Trans EPA ID: | NYD980769947 |
| Trans Name: | HAZMAT ENVIRONMENTAL GROUP INC |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | PAD990753089 |
| Trans Name: | EXIDE TECHNOLOGIES |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 792 - Not reported |
| RCRA Code: | D008 |
| Meth Code: | - Not reported |
| Quantity Tons: | 0.025 |
| Waste Quantity: | 50 |
| Quantity Unit: | P |
| Additional Code 1: | D002 |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20090605 |
| Creation Date: | 10/29/2009 18:30:09 |
| Receipt Date: | 20090618 |
| Manifest ID: | 000480039JJK |
| Trans EPA ID: | NYD980769947 |
| Trans Name: | HAZMAT ENVIRONMENTAL GROUP INC |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | PAD990753089 |
| Trans Name: | EXIDE TECHNOLOGIES |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 792 - Not reported |
| RCRA Code: | D008 |
| Meth Code: | H010 - Metals Recovery Including Retoring,Smelting,Chemicals,Ect |
| Quantity Tons: | 1 |
| Waste Quantity: | 2000 |
| Quantity Unit: | P |
| Additional Code 1: | D002 |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20090605 |

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|---|
| Creation Date: | 10/29/2009 18:30:09 |
| Receipt Date: | 20090618 |
| Manifest ID: | 000480039JJK |
| Trans EPA ID: | NYD980769947 |
| Trans Name: | HAZMAT ENVIRONMENTAL GROUP INC |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | PAD990753089 |
| Trans Name: | EXIDE TECHNOLOGIES |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | - Not reported |
| RCRA Code: | Not reported |
| Meth Code: | - Not reported |
| Quantity Tons: | 0.625 |
| Waste Quantity: | 1250 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20090602 |
| Creation Date: | 10/23/2009 18:30:08 |
| Receipt Date: | 20090619 |
| Manifest ID: | 002605862FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | UTD988074712 |
| Trans 2 Name: | ENVIRO CARE INC |
| TSDf EPA ID: | TXD055141378 |
| Trans Name: | CLEAN HARBORS DEER PARK LP |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 221 - Waste oil and mixed oil |
| RCRA Code: | Not reported |
| Meth Code: | H040 - Incineration--Thermal Destruction Other Than Use As A Fuel |
| Quantity Tons: | 0.057 |
| Waste Quantity: | 15 |
| Quantity Unit: | G |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20090427 |
| Creation Date: | 8/25/2009 18:30:08 |
| Receipt Date: | 20090506 |
| Manifest ID: | 002229121FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | UTD988074712 |
| Trans 2 Name: | ENVIRO CARE |
| TSDf EPA ID: | UTD981552177 |
| Trans Name: | CLEAN HARBORS ARAGONITE LLC |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: F005
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.0455
Waste Quantity: 91
Quantity Unit: P
Additional Code 1: D002
Additional Code 2: D001
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20090427
Creation Date: 8/25/2009 18:30:08
Receipt Date: 20090506
Manifest ID: 002229121FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: UTD988074712
Trans 2 Name: ENVIRO CARE
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.065
Waste Quantity: 130
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:
Year: 2003
Gen EPA ID: CAD990843989

Shipment Date: Not reported
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98536781
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: Not reported
TSDF Alt EPA ID: CAT000646117
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|--|
| Quantity Tons: | 0.5355 |
| Waste Quantity: | 1071 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20031105 |
| Creation Date: | 8/5/2004 10:07:02 |
| Receipt Date: | 20031106 |
| Manifest ID: | 22239789 |
| Trans EPA ID: | CAT000624247 |
| Trans Name: | MP ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | UTD981552177 |
| Trans Name: | CLEAN HARBORS ARAGONITE LLC |
| TSDf Alt EPA ID: | UTD981552177 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc. |
| RCRA Code: | D001 |
| Meth Code: | T03 - Treatment, Incineration |
| Quantity Tons: | 15.03 |
| Waste Quantity: | 30060 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20031027 |
| Creation Date: | 8/3/2004 15:03:33 |
| Receipt Date: | 20031027 |
| Manifest ID: | 22239784 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | PHILIP TRANSPORTATION AND REMEDIATION INC |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT000646117 |
| Trans Name: | CHEMICAL WASTE MANAGEMENT INC |
| TSDf Alt EPA ID: | CAT000646117 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 513 - Empty containers less than 30 gallons |
| RCRA Code: | Not reported |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 0.2275 |
| Waste Quantity: | 455 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Shipment Date: 20030811
Creation Date: 7/28/2004 10:48:03
Receipt Date: 20030812
Manifest ID: 22239739
Trans EPA ID: CAT000624247
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: UTD981552177
Trans Name: Not reported
TSDf Alt EPA ID: UTD981552177
TSDf Alt Name: Not reported
Waste Code Description: 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc.
RCRA Code: D001
Meth Code: T03 - Treatment, Incineration
Quantity Tons: 13.27
Waste Quantity: 26540
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20030710
Creation Date: 7/22/2004 9:56:39
Receipt Date: 20030711
Manifest ID: 22239732
Trans EPA ID: MOR000505347
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: CAT000646117
TSDf Alt Name: Not reported
Waste Code Description: 513 - Empty containers less than 30 gallons
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.059
Waste Quantity: 118
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20030529
Creation Date: 6/23/2004 10:00:42
Receipt Date: 20030530
Manifest ID: 22239706
Trans EPA ID: MOR000505347
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: UTD981552177

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Trans Name: Not reported
TSDf Alt EPA ID: UTD981552177
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: F003
Meth Code: T03 - Treatment, Incineration
Quantity Tons: 0.281
Waste Quantity: 562
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20030529
Creation Date: 6/23/2004 10:00:42
Receipt Date: 20030530
Manifest ID: 22239706
Trans EPA ID: MOR000505347
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: UTD981552177
Trans Name: Not reported
TSDf Alt EPA ID: UTD981552177
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: F002
Meth Code: T03 - Treatment, Incineration
Quantity Tons: 0.3355
Waste Quantity: 671
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20030529
Creation Date: 6/23/2004 10:00:42
Receipt Date: 20030530
Manifest ID: 22239706
Trans EPA ID: MOR000505347
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: UTD981552177
Trans Name: Not reported
TSDf Alt EPA ID: UTD981552177
TSDf Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: Not reported
Meth Code: T03 - Treatment, Incineration
Quantity Tons: 0.206
Waste Quantity: 412
Quantity Unit: P

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|--|
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20030527 |
| Creation Date: | 6/23/2004 9:59:25 |
| Receipt Date: | 20030528 |
| Manifest ID: | 22239691 |
| Trans EPA ID: | CAT000624247 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | UTD981552177 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | UTD981552177 |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 212 - Oxygenated solvents (acetone, butanol, ethyl acetate, etc. |
| RCRA Code: | D001 |
| Meth Code: | T03 - Treatment, Incineration |
| Quantity Tons: | 14.98 |
| Waste Quantity: | 29960 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20030417 |
| Creation Date: | 9/2/2003 18:30:58 |
| Receipt Date: | 20030502 |
| Manifest ID: | 22020317 |
| Trans EPA ID: | NJD080631369 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | CAD004778742 |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAD003963592 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 331 - Off-specification, aged, or surplus organics |
| RCRA Code: | D008 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 0.147 |
| Waste Quantity: | 294 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Additional Info: | |
| Year: | 1996 |
| Gen EPA ID: | CAD990843989 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Shipment Date: 19961227
Creation Date: 5/20/1997 0:00:00
Receipt Date: 19961230
Manifest ID: 96055628
Trans EPA ID: DED981110166
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: UTD981552177
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 331 - Off-specification, aged, or surplus organics
RCRA Code: Not reported
Meth Code: T03 - Treatment, Incineration
Quantity Tons: 0.16
Waste Quantity: 320
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19961227
Creation Date: 5/20/1997 0:00:00
Receipt Date: 19961230
Manifest ID: 96055628
Trans EPA ID: DED981110166
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: UTD981552177
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: F003
Meth Code: T03 - Treatment, Incineration
Quantity Tons: 1.7315
Waste Quantity: 3463
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19961227
Creation Date: 5/20/1997 0:00:00
Receipt Date: 19961230
Manifest ID: 96055628
Trans EPA ID: DED981110166
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: UTD981552177

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|---|
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 352 - Other organic solids |
| RCRA Code: | Not reported |
| Meth Code: | T03 - Treatment, Incineration |
| Quantity Tons: | 0.4705 |
| Waste Quantity: | 941 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19961227 |
| Creation Date: | 5/20/1997 0:00:00 |
| Receipt Date: | 19961230 |
| Manifest ID: | 96055628 |
| Trans EPA ID: | DED981110166 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | UTD981552177 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 711 - Liquids with cyanides > 1000 mg/l |
| RCRA Code: | F003 |
| Meth Code: | T03 - Treatment, Incineration |
| Quantity Tons: | 0.155 |
| Waste Quantity: | 310 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19961220 |
| Creation Date: | 5/20/1997 0:00:00 |
| Receipt Date: | 19961220 |
| Manifest ID: | 96055837 |
| Trans EPA ID: | MOD095038998 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 151 - Asbestos-containing waste |
| RCRA Code: | Not reported |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 33.712 |
| Waste Quantity: | 40 |
| Quantity Unit: | Y |

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|---------------------------------|
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19961220 |
| Creation Date: | 5/20/1997 0:00:00 |
| Receipt Date: | 19961220 |
| Manifest ID: | 96055840 |
| Trans EPA ID: | MOD095038998 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 151 - Asbestos-containing waste |
| RCRA Code: | Not reported |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 25.284 |
| Waste Quantity: | 30 |
| Quantity Unit: | Y |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19961218 |
| Creation Date: | 5/20/1997 0:00:00 |
| Receipt Date: | 19961218 |
| Manifest ID: | 96055839 |
| Trans EPA ID: | MOD095038998 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 151 - Asbestos-containing waste |
| RCRA Code: | Not reported |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 21.07 |
| Waste Quantity: | 25 |
| Quantity Unit: | Y |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 19961217 |
| Creation Date: | 6/26/1997 0:00:00 |
| Receipt Date: | Not reported |

Map ID
Direction
Distance
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Manifest ID: 96055836
Trans EPA ID: MOD095038998
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 25.284
Waste Quantity: 30
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19961217
Creation Date: 5/20/1997 0:00:00
Receipt Date: 19961218
Manifest ID: 96055838
Trans EPA ID: MOD095038998
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 33.712
Waste Quantity: 40
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 19961217
Creation Date: 5/20/1997 0:00:00
Receipt Date: 19961217
Manifest ID: 96055835
Trans EPA ID: MOD095038998
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 33.712
Waste Quantity: 40
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2011
Gen EPA ID: CAD990843989

Shipment Date: 20110106
Creation Date: 12/13/2012 22:15:09
Receipt Date: Not reported
Manifest ID: 004438315FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: UTD991301748
Trans Name: CLEAN HARBORS GRASSY MOUNTAIN LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 0.4135
Waste Quantity: 827
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20110106
Creation Date: 12/13/2012 22:15:09
Receipt Date: Not reported
Manifest ID: 004438315FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: UTD991301748
Trans Name: CLEAN HARBORS GRASSY MOUNTAIN LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 0.2985
Waste Quantity: 597

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|---|
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20110106 |
| Creation Date: | 6/27/2011 18:30:10 |
| Receipt Date: | 20110202 |
| Manifest ID: | 004438314FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | MAD039322250 |
| Trans 2 Name: | CLEAN HARBORS ENV SVC |
| TSDF EPA ID: | ARD069748192 |
| Trans Name: | CLEAN HARBORS EL DORADO LLC |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 134 - Aqueous solution with <10% total organic residues |
| RCRA Code: | Not reported |
| Meth Code: | H040 - Incineration--Thermal Destruction Other Than Use As A Fuel |
| Quantity Tons: | 0.2255 |
| Waste Quantity: | 451 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20110106 |
| Creation Date: | 12/13/2012 22:15:09 |
| Receipt Date: | Not reported |
| Manifest ID: | 004438315FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | UTD991301748 |
| Trans Name: | CLEAN HARBORS GRASSY MOUNTAIN LLC |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | Not reported |
| Meth Code: | - Not reported |
| Quantity Tons: | 0.0855 |
| Waste Quantity: | 171 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20110106 |
| Creation Date: | 5/27/2011 18:30:22 |

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Receipt Date: 20110119
Manifest ID: 004438313FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS ENV SVC
TSDF EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 134 - Aqueous solution with <10% total organic residues
RCRA Code: F002
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.372
Waste Quantity: 744
Quantity Unit: P
Additional Code 1: F001
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20110106
Creation Date: 12/13/2012 22:15:09
Receipt Date: Not reported
Manifest ID: 004438315FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD991301748
Trans Name: CLEAN HARBORS GRASSY MOUNTAIN LLC
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 222 - Oil/water separation sludge
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 0.792
Waste Quantity: 1584
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2000
Gen EPA ID: CAD990843989

Shipment Date: 20001227
Creation Date: 3/6/2001 0:00:00
Receipt Date: 20001228
Manifest ID: 98440388
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|---------------------------------|
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | AZD980735500 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 171 - Metal sludge (see 121 |
| RCRA Code: | F006 |
| Meth Code: | R01 - Recycler |
| Quantity Tons: | 15.1704 |
| Waste Quantity: | 18 |
| Quantity Unit: | Y |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20001227 |
| Creation Date: | 3/6/2001 0:00:00 |
| Receipt Date: | 20001227 |
| Manifest ID: | 98440289 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 151 - Asbestos-containing waste |
| RCRA Code: | Not reported |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 42.14 |
| Waste Quantity: | 50 |
| Quantity Unit: | Y |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20001227 |
| Creation Date: | 3/22/2001 0:00:00 |
| Receipt Date: | 20001227 |
| Manifest ID: | 98442115 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDF EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDF Alt EPA ID: | Not reported |
| TSDF Alt Name: | Not reported |
| Waste Code Description: | 151 - Asbestos-containing waste |
| RCRA Code: | Not reported |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 0.8595 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|---------------------------------|
| Waste Quantity: | 1719 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20001227 |
| Creation Date: | 3/6/2001 0:00:00 |
| Receipt Date: | 20001227 |
| Manifest ID: | 98440288 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 151 - Asbestos-containing waste |
| RCRA Code: | Not reported |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 42.14 |
| Waste Quantity: | 50 |
| Quantity Unit: | Y |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20001227 |
| Creation Date: | 3/22/2001 0:00:00 |
| Receipt Date: | 20001227 |
| Manifest ID: | 98442115 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 151 - Asbestos-containing waste |
| RCRA Code: | Not reported |
| Meth Code: | D80 - Disposal, Land Fill |
| Quantity Tons: | 0.7865 |
| Waste Quantity: | 1573 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20001227 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Creation Date: 3/22/2001 0:00:00
Receipt Date: 20001227
Manifest ID: 98442115
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: F003
Meth Code: D99 - Disposal, Other
Quantity Tons: 0.0765
Waste Quantity: 153
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20001227
Creation Date: 3/5/2001 0:00:00
Receipt Date: 20001227
Manifest ID: 98440118
Trans EPA ID: CAD062547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: 151 - Asbestos-containing waste
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0
Waste Quantity: 31377
Quantity Unit: Y
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20001227
Creation Date: 3/22/2001 0:00:00
Receipt Date: 20001227
Manifest ID: 98442115
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 181 - Other inorganic solid waste Organics
RCRA Code: D007
Meth Code: T01 - Treatment, Tank
Quantity Tons: 0.083
Waste Quantity: 166
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20001227
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98442115
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 2.4935
Waste Quantity: 4987
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20001227
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98442115
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.249
Waste Quantity: 498
Quantity Unit: P
Additional Code 1: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2008
Gen EPA ID: CAD990843989

Shipment Date: 20081203
Creation Date: 4/9/2009 18:30:20
Receipt Date: 20081216
Manifest ID: 002292619FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: UTR000007708
Trans 2 Name: SLT
TSDf EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: Not reported
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.0125
Waste Quantity: 25
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20081203
Creation Date: 4/9/2009 18:30:20
Receipt Date: 20081216
Manifest ID: 002292619FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: UTR000007708
Trans 2 Name: SLT
TSDf EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 551 - Laboratory waste chemicals 561 Detergent and soap
RCRA Code: D001
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.025
Waste Quantity: 50
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Shipment Date: 20081125
Creation Date: 4/9/2009 18:30:08
Receipt Date: 20081211
Manifest ID: 002231676FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: 000007708
Trans 2 Name: SLT EXPRESSWAY
TSDf EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: F005
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.0235
Waste Quantity: 47
Quantity Unit: P
Additional Code 1: F003
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20080902
Creation Date: 2/4/2009 18:30:35
Receipt Date: 20081002
Manifest ID: 002288966FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH
TSDf EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: F005
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.0275
Waste Quantity: 55
Quantity Unit: P
Additional Code 1: F003
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20080902
Creation Date: 2/4/2009 18:30:35
Receipt Date: 20081002
Manifest ID: 002288966FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: NED986382133
Trans 2 Name: SMITH
TSDf EPA ID: UTD981552177

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 221 - Waste oil and mixed oil
RCRA Code: Not reported
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.0038
Waste Quantity: 1
Quantity Unit: G
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20080714
Creation Date: 12/10/2008 18:30:08
Receipt Date: 20080801
Manifest ID: 001773837FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS
TSDf EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 223 - Unspecified oil-containing waste
RCRA Code: Not reported
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.1235
Waste Quantity: 247
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: 20080714
Creation Date: 12/10/2008 18:30:08
Receipt Date: 20080801
Manifest ID: 001773837FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: MAD039322250
Trans 2 Name: CLEAN HARBORS
TSDf EPA ID: UTD981552177
Trans Name: CLEAN HARBORS ARAGONITE LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: F005
Meth Code: H040 - Incineration--Thermal Destruction Other Than Use As A Fuel
Quantity Tons: 0.0345
Waste Quantity: 69
Quantity Unit: P

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|--|
| Additional Code 1: | F003 |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20080416 |
| Creation Date: | 9/25/2008 18:30:24 |
| Receipt Date: | 20080519 |
| Manifest ID: | 001091964FLE |
| Trans EPA ID: | MAD039322250 |
| Trans Name: | CLEAN HARBORS ENVIRONMENTAL SERVICES INC |
| Trans 2 EPA ID: | UTD988074712 |
| Trans 2 Name: | TW COMPANY |
| TSDf EPA ID: | UTD981552177 |
| Trans Name: | CLEAN HARBORS ARAGONITE LLC |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 352 - Other organic solids |
| RCRA Code: | F005 |
| Meth Code: | H040 - Incineration--Thermal Destruction Other Than Use As A Fuel |
| Quantity Tons: | 0.0285 |
| Waste Quantity: | 57 |
| Quantity Unit: | P |
| Additional Code 1: | F003 |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20080408 |
| Creation Date: | 6/5/2008 18:30:08 |
| Receipt Date: | 20080411 |
| Manifest ID: | 001241178JJK |
| Trans EPA ID: | CAR000177527 |
| Trans Name: | PHILIP WEST INDUSTRIAL SERVICES |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT000646117 |
| Trans Name: | CHEMICAL WASTE MANAGEMENT INC (KHF) |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | 181 - Other inorganic solid waste Organics |
| RCRA Code: | D008 |
| Meth Code: | H132 - Landfill Or Surface Impoundment That Will Be Closed As Landfill(To Include On-Site Treatment And/Or Stabilization) |
| Quantity Tons: | 0.6 |
| Waste Quantity: | 1200 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | 20080326 |
| Creation Date: | 8/21/2012 22:15:08 |

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Receipt Date: Not reported
Manifest ID: 001831023FLE
Trans EPA ID: MAD039322250
Trans Name: CLEAN HARBORS ENVIRONMENTAL SERVICES INC
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: UTD991301748
Trans Name: CLEAN HARBORS GRASSY MOUNTAIN LLC
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 611 - Contaminated soil from site clean-ups
RCRA Code: Not reported
Meth Code: - Not reported
Quantity Tons: 8.955
Waste Quantity: 17910
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Additional Info:

Year: 2002
Gen EPA ID: CAD990843989

Shipment Date: Not reported
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98536457
Trans EPA ID: MOD095038998
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: UTD981552177
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: 352 - Other organic solids
RCRA Code: F003
Meth Code: T03 - Treatment, Incineration
Quantity Tons: 0.0665
Waste Quantity: 133
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: Not reported
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98536775
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: D008
Meth Code: D99 - Disposal, Other
Quantity Tons: 0.7155
Waste Quantity: 1431
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: Not reported
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98536775
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: T01 - Treatment, Tank
Quantity Tons: 0.5075
Waste Quantity: 1015
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: Not reported
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98536775
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDf EPA ID: CAT000646117
Trans Name: Not reported
TSDf Alt EPA ID: Not reported
TSDf Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.3065

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

| | |
|-------------------------|-----------------------|
| Waste Quantity: | 613 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | Not reported |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 98536775 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | - Not reported |
| RCRA Code: | D002 |
| Meth Code: | T01 - Treatment, Tank |
| Quantity Tons: | 1.5205 |
| Waste Quantity: | 3041 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | Not reported |
| Creation Date: | Not reported |
| Receipt Date: | Not reported |
| Manifest ID: | 98536775 |
| Trans EPA ID: | CAD063547996 |
| Trans Name: | Not reported |
| Trans 2 EPA ID: | Not reported |
| Trans 2 Name: | Not reported |
| TSDf EPA ID: | CAT000646117 |
| Trans Name: | Not reported |
| TSDf Alt EPA ID: | Not reported |
| TSDf Alt Name: | Not reported |
| Waste Code Description: | - Not reported |
| RCRA Code: | D008 |
| Meth Code: | D99 - Disposal, Other |
| Quantity Tons: | 5.7835 |
| Waste Quantity: | 11567 |
| Quantity Unit: | P |
| Additional Code 1: | Not reported |
| Additional Code 2: | Not reported |
| Additional Code 3: | Not reported |
| Additional Code 4: | Not reported |
| Additional Code 5: | Not reported |
| Shipment Date: | Not reported |

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98536775
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: D007
Meth Code: T01 - Treatment, Tank
Quantity Tons: 0.1115
Waste Quantity: 223
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: Not reported
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98536766
Trans EPA ID: MOD095038998
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: UTD981552177
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: F003
Meth Code: R01 - Recycler
Quantity Tons: 0.2205
Waste Quantity: 441
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: Not reported
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98536683
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: Not reported
Meth Code: D80 - Disposal, Land Fill
Quantity Tons: 0.1275
Waste Quantity: 255
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

Shipment Date: Not reported
Creation Date: Not reported
Receipt Date: Not reported
Manifest ID: 98536683
Trans EPA ID: CAD063547996
Trans Name: Not reported
Trans 2 EPA ID: Not reported
Trans 2 Name: Not reported
TSDF EPA ID: CAT000646117
Trans Name: Not reported
TSDF Alt EPA ID: Not reported
TSDF Alt Name: Not reported
Waste Code Description: - Not reported
RCRA Code: F003
Meth Code: D99 - Disposal, Other
Quantity Tons: 1.0275
Waste Quantity: 2055
Quantity Unit: P
Additional Code 1: Not reported
Additional Code 2: Not reported
Additional Code 3: Not reported
Additional Code 4: Not reported
Additional Code 5: Not reported

HWTS:

Name: IBM CORPORATION
Address: 5601 GREAT OAKS PKWY
Address 2: Not reported
City,State,Zip: SAN JOSE, CA 951191003
EPA ID: CAD990843989
Inactive Date: Not reported
Create Date: 07/23/1982
Last Act Date: 11/12/2019
Mailing Name: Not reported
Mailing Address: 8976 WELLINGTON RD
Mailing Address 2: Not reported
Mailing City,State,Zip: MANASSAS, VA 201093925
Owner Name: IBM CORPORATION
Owner Address: 1 NEW ORCHARD ROAD
Owner Address 2: Not reported
Owner City,State,Zip: ARMONK, NY 105040000
Contact Name: DEAN CHARTRAND
Contact Address: 8976 WELLINGTON RD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

IBM CORPORATION (Continued)

1000109345

Contact Address 2: Not reported
City,State,Zip: MANASSAS, VA 20109

NAICS:

EPA ID: CAD990843989
Create Date: 2002-03-14 16:36:27
NAICS Code: 334112
NAICS Description: Computer Storage Device Manufacturing
Issued EPA ID Date: 1982-07-23 00:00:00
Inactive Date: Not reported
Facility Name: IBM CORPORATION
Facility Address: 5601 GREAT OAKS PKWY
Facility Address 2: Not reported
Facility City: SAN JOSE
Facility County: 43
Facility State: CA
Facility Zip: 951191003

EPA ID: CAD990843989
Create Date: 2013-10-15 15:45:41
NAICS Code: 562998
NAICS Description: All Other Miscellaneous Waste Management Services
Issued EPA ID Date: 1982-07-23 00:00:00
Inactive Date: Not reported
Facility Name: IBM CORPORATION
Facility Address: 5601 GREAT OAKS PKWY
Facility Address 2: Not reported
Facility City: SAN JOSE
Facility County: 43
Facility State: CA
Facility Zip: 951191003

EPA ID: CAD990843989
Create Date: 2014-12-16 05:37:51
NAICS Code: 56291
NAICS Description: Remediation Services
Issued EPA ID Date: 1982-07-23 00:00:00
Inactive Date: Not reported
Facility Name: IBM CORPORATION
Facility Address: 5601 GREAT OAKS PKWY
Facility Address 2: Not reported
Facility City: SAN JOSE
Facility County: 43
Facility State: CA
Facility Zip: 951191003

EPA ID: CAD990843989
Create Date: 2014-12-16 05:37:51
NAICS Code: 488119
NAICS Description: Other Airport Operations
Issued EPA ID Date: 1982-07-23 00:00:00
Inactive Date: Not reported
Facility Name: IBM CORPORATION
Facility Address: 5601 GREAT OAKS PKWY
Facility Address 2: Not reported
Facility City: SAN JOSE
Facility County: 43
Facility State: CA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

IBM CORPORATION (Continued)

1000109345

Facility Zip: 951191003

EPA ID: CAD990843989
 Create Date: 2014-12-16 05:37:51
 NAICS Code: 56171
 NAICS Description: Exterminating and Pest Control Services
 Issued EPA ID Date: 1982-07-23 00:00:00
 Inactive Date: Not reported
 Facility Name: IBM CORPORATION
 Facility Address: 5601 GREAT OAKS PKWY
 Facility Address 2: Not reported
 Facility City: SAN JOSE
 Facility County: 43
 Facility State: CA
 Facility Zip: 951191003

31
SW
1/2-1
0.805 mi.
4248 ft.

GREAT OAKS MIXED USE PROJECT
PERIMETER ROAD, WHITE PLAINS ROAD, CALIFORNIA HWY 85, AND GR
SAN JOSE, CA 95123

ENVIROSTOR **S118466268**
VCP **N/A**
DEED

Relative:
Lower
Actual:
199 ft.

ENVIROSTOR:

Name: GREAT OAKS MIXED USE PROJECT
 Address: PERIMETER ROAD, WHITE PLAINS ROAD, CALIFORNIA HWY 85, AND GREAT OAKS BLVD.
 City,State,Zip: SAN JOSE, CA 95123
 Facility ID: 60002251
 Status: Certified O&M - Land Use Restrictions Only
 Status Date: 10/09/2017
 Site Code: 202057
 Site Type: Voluntary Cleanup
 Site Type Detailed: Voluntary Cleanup
 Acres: 61
 NPL: NO
 Regulatory Agencies: SMBRP, SANTA CLARA COUNTY
 Lead Agency: SMBRP
 Program Manager: Nicole Yuen
 Supervisor: Cheryl Prowell
 Division Branch: Cleanup Berkeley
 Assembly: , 29
 Senate: , 17
 Special Program: Voluntary Cleanup Program
 Restricted Use: YES
 Site Mgmt Req: NONE SPECIFIED
 Funding: Responsible Party
 Latitude: 37.24240
 Longitude: -121.7890
 APN: 706-54-004, 706-54-005, 706-54-008, 706-54-009, 706-54-010, 706-54-011, 706-54-012, 706-54-013
 Past Use: AGRICULTURAL - ORCHARD, AGRICULTURAL - ROW CROPS
 Potential COC: Arsenic Dieldrin
 Confirmed COC: Arsenic Dieldrin
 Potential Description: SOIL
 Alias Name: 706-54-004
 Alias Type: APN
 Alias Name: 706-54-005

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREAT OAKS MIXED USE PROJECT (Continued)

S118466268

Alias Type: APN
Alias Name: 706-54-008
Alias Type: APN
Alias Name: 706-54-009
Alias Type: APN
Alias Name: 706-54-010
Alias Type: APN
Alias Name: 706-54-011
Alias Type: APN
Alias Name: 706-54-012
Alias Type: APN
Alias Name: 706-54-013
Alias Type: APN
Alias Name: 202057
Alias Type: Project Code (Site Code)
Alias Name: 60002251
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Lots 6 and 7
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 12/09/2016
Comments: DTSC certified the completion of the removal action for Lots 6 and 7 at the Great Oaks Mixed Use Project Site. The removal action consisted of the excavation of arsenic- and dieldrin-contaminated soil and disposal at an off-site permitted landfill. No further action is required and a multi-family residential development is to be constructed on Lots 6 and 7.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 03/09/2017
Comments: The Notice of Exemption explains why the project is exempt from evaluation under the California Environmental Quality Act based on a General Rule exemption. A Land Use Covenant between DTSC and iStar San Jose, LLC is added as part of the selected removal action, and will not result in changes to the physical environment.

Completed Area Name: Residential Parcels
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 10/09/2017
Comments: DTSC certified the completion of the removal action for Residential Parcels Operable Unit. The removal action consisted of the excavation of arsenic- and dieldrin-contaminated soil and disposal at an off-site permitted landfill. A land use covenant has been recorded for a portion of the Operable Unit where arsenic-contaminated soil could not be excavated because of the presence of a fiber-optic cable and will need to be monitored on an annual basis.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Responsible Agency Review
Completed Date: 04/22/2016
Comments: Based on the City of San Jose's Environmental Impact Report for the Great Oaks Mixed Used Project, DTSC concluded in a Statement of

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREAT OAKS MIXED USE PROJECT (Continued)

S118466268

Findings that the cleanup activities outlined in the Final Removal Action Workplan will not result in significant and unavoidable effects on the environment. A Notice of Determination was filed with the State Clearinghouse on April 25, 2016..

Completed Area Name: Residential Parcels
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 09/14/2017
Comments: A land use covenant (LUC) between iStar San Jose, LLC and DTSC was recorded with Santa Clara County on September 14, 2017. The LUC restricts land use and activities on a 912 square feet area of the site where impacted soil with arsenic concentrations above the residential cleanup level could not be excavated as required by the Removal Action Workplan due to the presence of a previously-unknown fiber-optic cable.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/26/2016
Comments: DTSC letter with oversight cost estimate for fiscal year 2016/2017

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 10/12/2015
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 11/05/2015
Comments: iStar San Jose, LLC entered into a Voluntary Cleanup Agreement with DTSC to oversee cleanup of the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/26/2018
Comments: The letter provides an estimate of DTSC's oversight costs for the 2018-2019 fiscal year.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 10/02/2015
Comments: Request for Agency Oversight Application for DTSC to oversee site cleanup.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/22/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREAT OAKS MIXED USE PROJECT (Continued)

S118466268

Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 02/18/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 03/23/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 03/23/2016
Comments: Not reported

Completed Area Name: Residential Parcels
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 02/13/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/06/2016
Comments: First phase of implementation of the Removal Action Workplan concluded on June 6, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/01/2016
Comments: Phase II of the Removal Action Workplan implementation was completed.

Completed Area Name: Lots 6 and 7
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 12/07/2016
Comments: The removal action completion report documents the removal action at Lots 6 and 7. Soil contaminated with dieldrin and arsenic at levels over residential screening levels was excavated over an area of approximately 201,400 square feet. Approximately 12,300 cubic yards of soil was excavated and disposed at an off-site disposal facility. Confirmation sampling indicates that no further action is required at Lots 6 and 7.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan w/ESD
Completed Date: 03/09/2017
Comments: The Explanation of Significant Differences modifies the selected remedy for the Site (i.e. excavation and off-site disposal of contaminated soil at a permitted landfill) by adding a Land Use Covenant as a component. The Land Use Covenant will restrict the activities and land use in the 57 feet by 16 feet area of the Site

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREAT OAKS MIXED USE PROJECT (Continued)

S118466268

where arsenic- and dieldrin-impacted soil could not be excavated due to the presence of the underground fiber optic cables.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 05/04/2017
Comments: The public notice was published in the San Jose Mercury on May 4th. It provided notification of DTSC's approval of the Explanation of Significant Differences for the site and intent on entering into a Land Use Covenant with iStar San Jose LLC .

Completed Area Name: Residential Parcels
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/19/2018
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 01/04/2019
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction Monitoring Report
Completed Date: 02/25/2020
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/18/2017
Comments: DTSC annual oversight cost estimate letter for fiscal year 2017/2018.

Future Area Name: Residential Parcels
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2023
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

VCP:

Name: GREAT OAKS MIXED USE PROJECT
Address: PERIMETER ROAD, WHITE PLAINS ROAD, CALIFORNIA HWY 85, AND GREAT OAKS BLVD.
City,State,Zip: SAN JOSE, CA 95123
Facility ID: 60002251
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 61
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP, SANTA CLARA COUNTY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREAT OAKS MIXED USE PROJECT (Continued)

S118466268

Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Nicole Yuen
Supervisor: Cheryl Prowell
Division Branch: Cleanup Berkeley
Site Code: 202057
Assembly: , 29
Senate: , 17
Special Programs Code: Voluntary Cleanup Program
Status: Certified O&M - Land Use Restrictions Only
Status Date: 10/09/2017
Restricted Use: YES
Funding: Responsible Party
Lat/Long: 37.24240 / -121.7890
APN: 706-54-004, 706-54-005, 706-54-008, 706-54-009, 706-54-010,
706-54-011, 706-54-012, 706-54-013
Past Use: AGRICULTURAL - ORCHARD, AGRICULTURAL - ROW CROPS
Potential COC: 30001, 30207
Confirmed COC: 30001,30207
Potential Description: SOIL
Alias Name: 706-54-004
Alias Type: APN
Alias Name: 706-54-005
Alias Type: APN
Alias Name: 706-54-008
Alias Type: APN
Alias Name: 706-54-009
Alias Type: APN
Alias Name: 706-54-010
Alias Type: APN
Alias Name: 706-54-011
Alias Type: APN
Alias Name: 706-54-012
Alias Type: APN
Alias Name: 706-54-013
Alias Type: APN
Alias Name: 202057
Alias Type: Project Code (Site Code)
Alias Name: 60002251
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Lots 6 and 7
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 12/09/2016
Comments: DTSC certified the completion of the removal action for Lots 6 and 7 at the Great Oaks Mixed Use Project Site. The removal action consisted of the excavation of arsenic- and dieldrin-contaminated soil and disposal at an off-site permitted landfill. No further action is required and a multi-family residential development is to be constructed on Lots 6 and 7.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 03/09/2017
Comments: The Notice of Exemption explains why the project is exempt from

MAP FINDINGS

GREAT OAKS MIXED USE PROJECT (Continued)

S118466268

evaluation under the California Environmental Quality Act based on a General Rule exemption. A Land Use Covenant between DTSC and iStar San Jose, LLC is added as part of the selected removal action, and will not result in changes to the physical environment.

Completed Area Name: Residential Parcels
 Completed Sub Area Name: Not reported
 Completed Document Type: Certification
 Completed Date: 10/09/2017
 Comments: DTSC certified the completion of the removal action for Residential Parcels Operable Unit. The removal action consisted of the excavation of arsenic- and dieldrin-contaminated soil and disposal at an off-site permitted landfill. A land use covenant has been recorded for a portion of the Operable Unit where arsenic-contaminated soil could not be excavated because of the presence of a fiber-optic cable and will need to be monitored on an annual basis.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: CEQA - Responsible Agency Review
 Completed Date: 04/22/2016
 Comments: Based on the City of San Jose's Environmental Impact Report for the Great Oaks Mixed Used Project, DTSC concluded in a Statement of Findings that the cleanup activities outlined in the Final Removal Action Workplan will not result in significant and unavoidable effects on the environment. A Notice of Determination was filed with the State Clearinghouse on April 25, 2016..

Completed Area Name: Residential Parcels
 Completed Sub Area Name: Not reported
 Completed Document Type: Land Use Restriction
 Completed Date: 09/14/2017
 Comments: A land use covenant (LUC) between iStar San Jose, LLC and DTSC was recorded with Santa Clara County on September 14, 2017. The LUC restricts land use and activities on a 912 square feet area of the site where impacted soil with arsenic concentrations above the residential cleanup level could not be excavated as required by the Removal Action Workplan due to the presence of a previously-unknown fiber-optic cable.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Annual Oversight Cost Estimate
 Completed Date: 09/26/2016
 Comments: DTSC letter with oversight cost estimate for fiscal year 2016/2017

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Correspondence
 Completed Date: 10/12/2015
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Voluntary Cleanup Agreement
 Completed Date: 11/05/2015
 Comments: iStar San Jose, LLC entered into a Voluntary Cleanup Agreement with

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREAT OAKS MIXED USE PROJECT (Continued)

S118466268

DTSC to oversee cleanup of the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 09/26/2018
Comments: The letter provides an estimate of DTSC's oversight costs for the 2018-2019 fiscal year.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Application
Completed Date: 10/02/2015
Comments: Request for Agency Oversight Application for DTSC to oversee site cleanup.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/22/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 02/18/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 03/23/2016
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 03/23/2016
Comments: Not reported

Completed Area Name: Residential Parcels
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 02/13/2017
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 06/06/2016
Comments: First phase of implementation of the Removal Action Workplan concluded on June 6, 2016.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 08/01/2016

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREAT OAKS MIXED USE PROJECT (Continued)

S118466268

Comments: Phase II of the Removal Action Workplan implementation was completed.

Completed Area Name: Lots 6 and 7

Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Completion Report

Completed Date: 12/07/2016

Comments: The removal action completion report documents the removal action at Lots 6 and 7. Soil contaminated with dieldrin and arsenic at levels over residential screening levels was excavated over an area of approximately 201,400 square feet. Approximately 12,300 cubic yards of soil was excavated and disposed at an off-site disposal facility. Confirmation sampling indicates that no further action is required at Lots 6 and 7.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Removal Action Workplan w/ESD

Completed Date: 03/09/2017

Comments: The Explanation of Significant Differences modifies the selected remedy for the Site (i.e. excavation and off-site disposal of contaminated soil at a permitted landfill) by adding a Land Use Covenant as a component. The Land Use Covenant will restrict the activities and land use in the 57 feet by 16 feet area of the Site where arsenic- and dieldrin-impacted soil could not be excavated due to the presence of the underground fiber optic cables.

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Public Notice

Completed Date: 05/04/2017

Comments: The public notice was published in the San Jose Mercury on May 4th. It provided notification of DTSC's approval of the Explanation of Significant Differences for the site and intent on entering into a Land Use Covenant with iStar San Jose LLC .

Completed Area Name: Residential Parcels

Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction Monitoring Report

Completed Date: 01/19/2018

Comments: Not reported

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction Monitoring Report

Completed Date: 01/04/2019

Comments: Not reported

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Land Use Restriction Monitoring Report

Completed Date: 02/25/2020

Comments: Not reported

Completed Area Name: PROJECT WIDE

Completed Sub Area Name: Not reported

Completed Document Type: Annual Oversight Cost Estimate

Completed Date: 10/18/2017

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

GREAT OAKS MIXED USE PROJECT (Continued)

S118466268

Comments: DTSC annual oversight cost estimate letter for fiscal year 2017/2018.

Future Area Name: Residential Parcels
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2023
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

DEED:

Name: GREAT OAKS MIXED USE PROJECT
Address: PERIMETER ROAD, WHITE PLAINS ROAD, CALIFORNIA HWY 85, AND GREAT OAKS BLVD.
City,State,Zip: SAN JOSE, CA 95123
Envirostor ID: 60002251
Area: RESIDENTIAL PARCELS
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): Not reported
File Name: Envirostor Land Use Restrictions

32
South
1/2-1
0.871 mi.
4597 ft.

STION CORPORATION
6321 SAN IGNACIO AVENUE
SAN JOSE, CA 95119

ENVIROSTOR S121472062
CUPA Listings N/A
HAZMAT

Relative:
Lower
Actual:
208 ft.

ENVIROSTOR:
Name: STION CORPORATION
Address: 6321 SAN IGNACIO AVENUE
City,State,Zip: SAN JOSE, CA 95119
Facility ID: 60002938
Status: Active
Status Date: 01/28/2020
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: 0.5
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Violeta Mislang
Supervisor: Robert Senga
Division Branch: Cleanup Cypress
Assembly: Not reported
Senate: Not reported
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

STION CORPORATION (Continued)

S121472062

Longitude: 0
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 60002938
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 01/28/2020
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

CUPA SANTA CLARA:

Name: AVNET
Address: 6321 SAN IGNACIO AV
City,State,Zip: SAN JOSE, CA 95119
Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR
Latitude: 37.237436
Longitude: -121.780749
Record ID: PR0369356
Facility ID: FA0252091

SAN JOSE HAZMAT:

Name: OUT OF BUSINESS (STION INC)
Address: 6321 SAN IGNACIO AV
City,State,Zip: SAN JOSE, CA 95119
Region: SAN JOSE
File Num: 411798
Class: Misc. Complex firms and labs

Count: 1 records.

ORPHAN SUMMARY

| <u>City</u> | <u>EDR ID</u> | <u>Site Name</u> | <u>Site Address</u> | <u>Zip</u> | <u>Database(s)</u> |
|-------------|---------------|--------------------------|---------------------|------------|--------------------|
| SAN JOSE | S107995677 | COCHRANE PLAZA CHEVROLET | 19490 MONTEREY RD | | LUST |

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: 07/29/2020 | Source: EPA |
| Date Data Arrived at EDR: 08/03/2020 | Telephone: N/A |
| Date Made Active in Reports: 08/25/2020 | Last EDR Contact: 09/03/2020 |
| Number of Days to Update: 22 | Next Scheduled EDR Contact: 10/12/2020 |
| | 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: 07/29/2020 | Source: EPA |
| Date Data Arrived at EDR: 08/03/2020 | Telephone: N/A |
| Date Made Active in Reports: 08/25/2020 | Last EDR Contact: 09/03/2020 |
| Number of Days to Update: 22 | Next Scheduled EDR Contact: 10/12/2020 |
| | 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

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: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: N/A
Last EDR Contact: 09/03/2020
Next Scheduled EDR Contact: 10/12/2020
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: 04/03/2019
Date Data Arrived at EDR: 04/05/2019
Date Made Active in Reports: 05/14/2019
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 703-603-8704
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Varies

SEMS: Superfund Enterprise Management System

SEMS (Superfund Enterprise Management System) tracks hazardous waste sites, potentially hazardous waste sites, and remedial activities performed in support of EPA's Superfund Program across the United States. The list was formerly known as CERCLIS, renamed to SEMS by the EPA in 2015. The list contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). This dataset also contains sites which are either proposed to or on the National Priorities List (NPL) and the sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 09/03/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Quarterly

Federal CERCLIS NFRAP site list

SEMS-ARCHIVE: Superfund Enterprise Management System Archive

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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

| | |
|---|--|
| Date of Government Version: 07/29/2020 | Source: EPA |
| Date Data Arrived at EDR: 08/03/2020 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 08/25/2020 | Last EDR Contact: 09/03/2020 |
| Number of Days to Update: 22 | Next Scheduled EDR Contact: 10/26/2020 |
| | 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: 03/23/2020 | Source: EPA |
| Date Data Arrived at EDR: 03/25/2020 | Telephone: 800-424-9346 |
| Date Made Active in Reports: 05/21/2020 | Last EDR Contact: 06/22/2020 |
| Number of Days to Update: 57 | Next Scheduled EDR Contact: 10/05/2020 |
| | 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: 03/23/2020 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/25/2020 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 05/21/2020 | Last EDR Contact: 06/22/2020 |
| Number of Days to Update: 57 | Next Scheduled EDR Contact: 10/05/2020 |
| | 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: 03/23/2020 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/25/2020 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 05/21/2020 | Last EDR Contact: 06/22/2020 |
| Number of Days to Update: 57 | Next Scheduled EDR Contact: 10/05/2020 |
| | Data Release Frequency: Quarterly |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRA-SQG: RCRA - Small Quantity Generators

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

| | |
|---|---|
| Date of Government Version: 03/23/2020 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/25/2020 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 05/21/2020 | Last EDR Contact: 06/22/2020 |
| Number of Days to Update: 57 | Next Scheduled EDR Contact: 10/05/2020 |
| | Data Release Frequency: Quarterly |

RCRA-VSQG: RCRA - Very Small Quantity Generators (Formerly 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). Very small quantity generators (VSQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month.

| | |
|---|---|
| Date of Government Version: 03/23/2020 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/25/2020 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 05/21/2020 | Last EDR Contact: 06/22/2020 |
| Number of Days to Update: 57 | Next Scheduled EDR Contact: 10/05/2020 |
| | 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: 05/15/2020 | Source: Department of the Navy |
| Date Data Arrived at EDR: 05/19/2020 | Telephone: 843-820-7326 |
| Date Made Active in Reports: 06/18/2020 | Last EDR Contact: 08/04/2020 |
| Number of Days to Update: 30 | Next Scheduled EDR Contact: 11/23/2020 |
| | Data Release Frequency: Varies |

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

| | |
|---|---|
| Date of Government Version: 02/13/2020 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 02/20/2020 | Telephone: 703-603-0695 |
| Date Made Active in Reports: 05/15/2020 | Last EDR Contact: 08/24/2020 |
| Number of Days to Update: 85 | Next Scheduled EDR Contact: 12/07/2020 |
| | Data Release Frequency: Varies |

US INST CONTROLS: Institutional Controls Sites List

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

| | |
|---|---|
| Date of Government Version: 02/13/2020 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 02/20/2020 | Telephone: 703-603-0695 |
| Date Made Active in Reports: 05/15/2020 | Last EDR Contact: 08/24/2020 |
| Number of Days to Update: 85 | Next Scheduled EDR Contact: 12/07/2020 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 03/22/2020

Date Data Arrived at EDR: 03/24/2020

Date Made Active in Reports: 06/18/2020

Number of Days to Update: 86

Source: National Response Center, United States Coast Guard

Telephone: 202-267-2180

Last EDR Contact: 06/22/2020

Next Scheduled EDR Contact: 10/05/2020

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: 04/27/2020

Date Data Arrived at EDR: 04/28/2020

Date Made Active in Reports: 07/13/2020

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 07/27/2020

Next Scheduled EDR Contact: 11/09/2020

Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

ENVIROSTOR: EnviroStor Database

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

Date of Government Version: 04/27/2020

Date Data Arrived at EDR: 04/28/2020

Date Made Active in Reports: 07/13/2020

Number of Days to Update: 76

Source: Department of Toxic Substances Control

Telephone: 916-323-3400

Last EDR Contact: 07/27/2020

Next Scheduled EDR Contact: 11/09/2020

Data Release Frequency: Quarterly

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

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 05/11/2020

Date Data Arrived at EDR: 05/12/2020

Date Made Active in Reports: 07/27/2020

Number of Days to Update: 76

Source: Department of Resources Recycling and Recovery

Telephone: 916-341-6320

Last EDR Contact: 08/10/2020

Next Scheduled EDR Contact: 11/23/2020

Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Monterey, San Benito, San Luis Obispo, Santa Barbara, Santa Cruz counties.

Date of Government Version: 05/19/2003
Date Data Arrived at EDR: 05/19/2003
Date Made Active in Reports: 06/02/2003
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-542-4786
Last EDR Contact: 07/18/2011
Next Scheduled EDR Contact: 10/31/2011
Data Release Frequency: No Update Planned

LUST REG 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: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Inyo, Kern, Los Angeles, Mono, San Bernardino counties.

| | |
|---|---|
| Date of Government Version: 06/07/2005 | Source: California Regional Water Quality Control Board Victorville Branch Office (6) |
| Date Data Arrived at EDR: 06/07/2005 | Telephone: 760-241-7365 |
| Date Made Active in Reports: 06/29/2005 | Last EDR Contact: 09/12/2011 |
| Number of Days to Update: 22 | Next Scheduled EDR Contact: 12/26/2011 |
| | Data Release Frequency: No Update Planned |

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 | Source: California Regional Water Quality Control Board North Coast (1) |
| Date Data Arrived at EDR: 02/28/2001 | Telephone: 707-570-3769 |
| Date Made Active in Reports: 03/29/2001 | Last EDR Contact: 08/01/2011 |
| Number of Days to Update: 29 | Next Scheduled EDR Contact: 11/14/2011 |
| | Data Release Frequency: No Update Planned |

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

| | |
|---|--|
| Date of Government Version: 02/14/2005 | Source: California Regional Water Quality Control Board Santa Ana Region (8) |
| Date Data Arrived at EDR: 02/15/2005 | Telephone: 909-782-4496 |
| Date Made Active in Reports: 03/28/2005 | Last EDR Contact: 08/15/2011 |
| Number of Days to Update: 41 | Next Scheduled EDR Contact: 11/28/2011 |
| | Data Release Frequency: No Update Planned |

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

| | |
|---|---|
| Date of Government Version: 02/26/2004 | Source: California Regional Water Quality Control Board Colorado River Basin Region (7) |
| Date Data Arrived at EDR: 02/26/2004 | Telephone: 760-776-8943 |
| Date Made Active in Reports: 03/24/2004 | Last EDR Contact: 08/01/2011 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 11/14/2011 |
| | 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 | Source: California Regional Water Quality Control Board Lahontan Region (6) |
| Date Data Arrived at EDR: 09/10/2003 | Telephone: 530-542-5572 |
| Date Made Active in Reports: 10/07/2003 | Last EDR Contact: 09/12/2011 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 12/26/2011 |
| | Data Release Frequency: No Update Planned |

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

| | |
|---|--|
| Date of Government Version: 04/14/2020 | Source: EPA Region 10 |
| Date Data Arrived at EDR: 05/20/2020 | Telephone: 206-553-2857 |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 07/24/2020 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 11/02/2020 |
| | 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: 04/14/2020 | Source: EPA Region 4 |
| Date Data Arrived at EDR: 05/26/2020 | Telephone: 404-562-8677 |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 07/24/2020 |
| Number of Days to Update: 78 | Next Scheduled EDR Contact: 11/02/2020 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/14/2020 | Source: EPA, Region 5 |
| Date Data Arrived at EDR: 05/20/2020 | Telephone: 312-886-7439 |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 07/24/2020 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 11/02/2020 |
| | Data Release Frequency: Varies |

INDIAN LUST R1: Leaking Underground Storage Tanks on Indian Land

A listing of leaking underground storage tank locations on Indian Land.

| | |
|---|--|
| Date of Government Version: 04/29/2020 | Source: EPA Region 1 |
| Date Data Arrived at EDR: 05/20/2020 | Telephone: 617-918-1313 |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 07/24/2020 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 11/02/2020 |
| | 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: 04/08/2020 | Source: EPA Region 6 |
| Date Data Arrived at EDR: 05/20/2020 | Telephone: 214-665-6597 |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 07/24/2020 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 11/02/2020 |
| | 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: 04/15/2020 | Source: EPA Region 7 |
| Date Data Arrived at EDR: 05/20/2020 | Telephone: 913-551-7003 |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 07/24/2020 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 11/02/2020 |
| | 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: 04/14/2020 | Source: EPA Region 8 |
| Date Data Arrived at EDR: 05/20/2020 | Telephone: 303-312-6271 |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 07/24/2020 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 11/02/2020 |
| | 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: 04/08/2020 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 05/20/2020 | Telephone: 415-972-3372 |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 07/24/2020 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 11/02/2020 |
| | Data Release Frequency: Varies |

CPS-SLIC: Statewide SLIC Cases (GEOTRACKER)

Cleanup Program Sites (CPS; also known as Site Cleanups [SC] and formerly known as Spills, Leaks, Investigations, and Cleanups [SLIC] sites) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

| | |
|---|---|
| Date of Government Version: 06/08/2020 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/09/2020 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 08/19/2020 | Last EDR Contact: 09/08/2020 |
| Number of Days to Update: 71 | Next Scheduled EDR Contact: 12/21/2020 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003
Date Data Arrived at EDR: 04/07/2003
Date Made Active in Reports: 04/25/2003
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/30/2004
Date Data Arrived at EDR: 10/20/2004
Date Made Active in Reports: 11/19/2004
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 09/19/2011
Next Scheduled EDR Contact: 01/02/2012
Data Release Frequency: No Update Planned

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: No Update Planned

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: No Update Planned

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: No Update Planned

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: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

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: No Update Planned

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: 02/01/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: FEMA
Telephone: 202-646-5797
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: SWRCB
Telephone: 916-341-5851
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MILITARY UST SITES: Military UST Sites (GEOTRACKER)

Military ust sites

| | |
|---|---|
| Date of Government Version: 06/08/2020 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/09/2020 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 08/19/2020 | Last EDR Contact: 09/08/2020 |
| Number of Days to Update: 71 | Next Scheduled EDR Contact: 12/21/2020 |
| | Data Release Frequency: Varies |

UST CLOSURE: Proposed Closure of Underground Storage Tank (UST) Cases

UST cases that are being considered for closure by either the State Water Resources Control Board or the Executive Director have been posted for a 60-day public comment period. UST Case Closures being proposed for consideration by the State Water Resources Control Board. These are primarily UST cases that meet closure criteria under the decisional framework in State Water Board Resolution No. 92-49 and other Board orders. UST Case Closures proposed for consideration by the Executive Director pursuant to State Water Board Resolution No. 2012-0061. These are cases that meet the criteria of the Low-Threat UST Case Closure Policy. UST Case Closure Review Denials and Approved Orders.

| | |
|---|---|
| Date of Government Version: 05/26/2020 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/09/2020 | Telephone: 916-327-7844 |
| Date Made Active in Reports: 08/20/2020 | Last EDR Contact: 09/08/2020 |
| Number of Days to Update: 72 | Next Scheduled EDR Contact: 12/21/2020 |
| | Data Release Frequency: Varies |

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

| | |
|---|--|
| Date of Government Version: 07/06/2016 | Source: California Environmental Protection Agency |
| Date Data Arrived at EDR: 07/12/2016 | Telephone: 916-327-5092 |
| Date Made Active in Reports: 09/19/2016 | Last EDR Contact: 09/15/2020 |
| Number of Days to Update: 69 | Next Scheduled EDR Contact: 12/28/2020 |
| | 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: 04/14/2020 | Source: EPA Region 4 |
| Date Data Arrived at EDR: 05/26/2020 | Telephone: 404-562-9424 |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 07/24/2020 |
| Number of Days to Update: 78 | Next Scheduled EDR Contact: 11/02/2020 |
| | Data Release Frequency: Varies |

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/03/2020 | Source: EPA Region 7 |
| Date Data Arrived at EDR: 05/20/2020 | Telephone: 913-551-7003 |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 07/24/2020 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 11/02/2020 |
| | 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: 04/14/2020 | Source: EPA Region 10 |
| Date Data Arrived at EDR: 05/20/2020 | Telephone: 206-553-2857 |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 07/24/2020 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 11/02/2020 |
| | Data Release Frequency: Varies |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/08/2020 | Source: EPA Region 9 |
| Date Data Arrived at EDR: 05/20/2020 | Telephone: 415-972-3368 |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 07/23/2020 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 11/01/2020 |
| | 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: 04/08/2020 | Source: EPA Region 6 |
| Date Data Arrived at EDR: 05/20/2020 | Telephone: 214-665-7591 |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 07/24/2020 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 11/02/2020 |
| | Data Release Frequency: Varies |

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

| | |
|---|--|
| Date of Government Version: 04/14/2020 | Source: EPA Region 5 |
| Date Data Arrived at EDR: 05/20/2020 | Telephone: 312-886-6136 |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 07/24/2020 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 11/02/2020 |
| | 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: 04/29/2020 | Source: EPA, Region 1 |
| Date Data Arrived at EDR: 05/20/2020 | Telephone: 617-918-1313 |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 07/24/2020 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 11/02/2020 |
| | 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: 04/14/2020 | Source: EPA Region 8 |
| Date Data Arrived at EDR: 05/20/2020 | Telephone: 303-312-6137 |
| Date Made Active in Reports: 08/13/2020 | Last EDR Contact: 07/24/2020 |
| Number of Days to Update: 85 | Next Scheduled EDR Contact: 11/02/2020 |
| | 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: 04/27/2020 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 04/28/2020 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 07/13/2020 | Last EDR Contact: 07/27/2020 |
| Number of Days to Update: 76 | Next Scheduled EDR Contact: 11/09/2020 |
| | Data Release Frequency: Quarterly |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

| | |
|---|--|
| Date of Government Version: 03/20/2008 | Source: EPA, Region 7 |
| Date Data Arrived at EDR: 04/22/2008 | Telephone: 913-551-7365 |
| Date Made Active in Reports: 05/19/2008 | Last EDR Contact: 04/20/2009 |
| Number of Days to Update: 27 | Next Scheduled EDR Contact: 07/20/2009 |
| | Data Release Frequency: Varies |

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

| | |
|---|--|
| Date of Government Version: 07/27/2015 | Source: EPA, Region 1 |
| Date Data Arrived at EDR: 09/29/2015 | Telephone: 617-918-1102 |
| Date Made Active in Reports: 02/18/2016 | Last EDR Contact: 09/16/2020 |
| Number of Days to Update: 142 | Next Scheduled EDR Contact: 01/04/2021 |
| | Data Release Frequency: Varies |

State and tribal Brownfields sites

BROWNFIELDS: Considered Brownfields Sites Listing

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

| | |
|---|---|
| Date of Government Version: 06/22/2020 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/22/2020 | Telephone: 916-323-7905 |
| Date Made Active in Reports: 09/04/2020 | Last EDR Contact: 06/22/2020 |
| Number of Days to Update: 74 | Next Scheduled EDR Contact: 10/05/2020 |
| | 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: 06/01/2020 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 06/02/2020 | Telephone: 202-566-2777 |
| Date Made Active in Reports: 06/09/2020 | Last EDR Contact: 09/15/2020 |
| Number of Days to Update: 7 | Next Scheduled EDR Contact: 12/28/2020 |
| | 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/29/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 75

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/23/2020
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: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
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: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: No Update Planned

IHS OPEN DUMPS: Open Dumps on Indian Land

A listing of all open dumps located on Indian Land in the United States.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 08/06/2014
Date Made Active in Reports: 01/29/2015
Number of Days to Update: 176

Source: Department of Health & Human Services, Indian Health Service
Telephone: 301-443-1452
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations that have been removed from the DEAs National Clandestine Laboratory Register.

| | |
|---|---|
| Date of Government Version: 03/18/2020 | Source: Drug Enforcement Administration |
| Date Data Arrived at EDR: 03/19/2020 | Telephone: 202-307-1000 |
| Date Made Active in Reports: 06/09/2020 | Last EDR Contact: 08/19/2020 |
| Number of Days to Update: 82 | Next Scheduled EDR Contact: 12/07/2020 |
| | 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 | Source: Department of Toxic Substance Control |
| Date Data Arrived at EDR: 08/03/2006 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 08/24/2006 | Last EDR Contact: 02/23/2009 |
| Number of Days to Update: 21 | 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: 04/27/2020 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 04/28/2020 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 07/13/2020 | Last EDR Contact: 07/27/2020 |
| Number of Days to Update: 76 | Next Scheduled EDR Contact: 11/09/2020 |
| | 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: 06/30/2019 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 05/28/2020 | Telephone: 916-255-6504 |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 07/09/2020 |
| Number of Days to Update: 76 | Next Scheduled EDR Contact: 10/19/2020 |
| | Data Release Frequency: Varies |

CERS HAZ WASTE: CERS HAZ WASTE

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Hazardous Chemical Management, Hazardous Waste Onsite Treatment, Household Hazardous Waste Collection, Hazardous Waste Generator, and RCRA LQ HW Generator programs.

| | |
|---|--|
| Date of Government Version: 04/20/2020 | Source: CalEPA |
| Date Data Arrived at EDR: 04/21/2020 | Telephone: 916-323-2514 |
| Date Made Active in Reports: 07/13/2020 | Last EDR Contact: 07/21/2020 |
| Number of Days to Update: 83 | Next Scheduled EDR Contact: 11/02/2020 |
| | Data Release Frequency: Quarterly |

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/18/2020
Date Data Arrived at EDR: 03/19/2020
Date Made Active in Reports: 06/09/2020
Number of Days to Update: 82

Source: Drug Enforcement Administration
Telephone: 202-307-1000
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Quarterly

PFAS: PFAS Contamination Site Location Listing

A listing of PFAS contaminated sites included in the GeoTracker database.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

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: 05/20/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 08/06/2020
Number of Days to Update: 78

Source: Department of Public Health
Telephone: 707-463-4466
Last EDR Contact: 08/17/2020
Next Scheduled EDR Contact: 12/07/2020
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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SAN FRANCISCO AST: Aboveground Storage Tank Site Listing

Aboveground storage tank sites

Date of Government Version: 05/04/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 72

Source: San Francisco County Department of Public Health
Telephone: 415-252-3896
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

CERS TANKS: California Environmental Reporting System (CERS) Tanks

List of sites in the California Environmental Protection Agency (CalEPA) Regulated Site Portal which fall under the Aboveground Petroleum Storage and Underground Storage Tank regulatory programs.

Date of Government Version: 04/20/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/09/2020
Number of Days to Update: 79

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

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: 05/28/2020
Date Data Arrived at EDR: 05/29/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 75

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
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: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 09/03/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Semi-Annually

DEED: Deed Restriction Listing

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

| | |
|---|--|
| Date of Government Version: 06/01/2020 | Source: DTSC and SWRCB |
| Date Data Arrived at EDR: 06/02/2020 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 08/14/2020 | Last EDR Contact: 08/31/2020 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 12/14/2020 |
| | 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: 02/27/2020 | Source: U.S. Department of Transportation |
| Date Data Arrived at EDR: 03/24/2020 | Telephone: 202-366-4555 |
| Date Made Active in Reports: 06/18/2020 | Last EDR Contact: 06/23/2020 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 10/05/2020 |
| | 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: 03/31/2020 | Source: Office of Emergency Services |
| Date Data Arrived at EDR: 04/21/2020 | Telephone: 916-845-8400 |
| Date Made Active in Reports: 07/09/2020 | Last EDR Contact: 07/21/2020 |
| Number of Days to Update: 79 | Next Scheduled EDR Contact: 11/02/2020 |
| | Data Release Frequency: Semi-Annually |

LDS: Land Disposal Sites Listing (GEOTRACKER)

Land Disposal sites (Landfills) included in GeoTracker. GeoTracker is the Water Boards data management system for sites that impact, or have the potential to impact, water quality in California, with emphasis on groundwater.

| | |
|---|---|
| Date of Government Version: 06/08/2020 | Source: State Water Quality Control Board |
| Date Data Arrived at EDR: 06/09/2020 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 08/19/2020 | Last EDR Contact: 09/08/2020 |
| Number of Days to Update: 71 | Next Scheduled EDR Contact: 12/21/2020 |
| | 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: 06/08/2020 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/09/2020 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 08/19/2020 | Last EDR Contact: 09/08/2020 |
| Number of Days to Update: 71 | Next Scheduled EDR Contact: 12/21/2020 |
| | Data Release Frequency: Quarterly |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

| | |
|---|---|
| Date of Government Version: 06/06/2012 | Source: FirstSearch |
| Date Data Arrived at EDR: 01/03/2013 | Telephone: N/A |
| Date Made Active in Reports: 02/22/2013 | Last EDR Contact: 01/03/2013 |
| Number of Days to Update: 50 | 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: 03/23/2020 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/25/2020 | Telephone: (415) 495-8895 |
| Date Made Active in Reports: 05/21/2020 | Last EDR Contact: 06/22/2020 |
| Number of Days to Update: 57 | Next Scheduled EDR Contact: 10/05/2020 |
| | 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: 05/13/2020 | Source: U.S. Army Corps of Engineers |
| Date Data Arrived at EDR: 05/18/2020 | Telephone: 202-528-4285 |
| Date Made Active in Reports: 08/12/2020 | Last EDR Contact: 08/13/2020 |
| Number of Days to Update: 86 | Next Scheduled EDR Contact: 11/30/2020 |
| | 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 | Source: USGS |
| Date Data Arrived at EDR: 11/10/2006 | Telephone: 888-275-8747 |
| Date Made Active in Reports: 01/11/2007 | Last EDR Contact: 07/09/2020 |
| Number of Days to Update: 62 | Next Scheduled EDR Contact: 10/19/2020 |
| | 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: 04/02/2018 | Source: U.S. Geological Survey |
| Date Data Arrived at EDR: 04/11/2018 | Telephone: 888-275-8747 |
| Date Made Active in Reports: 11/06/2019 | Last EDR Contact: 07/06/2020 |
| Number of Days to Update: 574 | Next Scheduled EDR Contact: 10/19/2020 |
| | Data Release Frequency: N/A |

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 01/01/2017
Date Data Arrived at EDR: 02/03/2017
Date Made Active in Reports: 04/07/2017
Number of Days to Update: 63

Source: Environmental Protection Agency
Telephone: 615-532-8599
Last EDR Contact: 08/05/2020
Next Scheduled EDR Contact: 11/23/2020
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: 06/15/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
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: 07/31/2020
Next Scheduled EDR Contact: 11/16/2020
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: 09/30/2017
Date Data Arrived at EDR: 05/08/2018
Date Made Active in Reports: 07/20/2018
Number of Days to Update: 73

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 08/06/2020
Next Scheduled EDR Contact: 11/16/2020
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: 06/17/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 06/17/2020
Next Scheduled EDR Contact: 09/28/2020
Data Release Frequency: Every 4 Years

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 79

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 08/14/2020
Next Scheduled EDR Contact: 11/30/2020
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: 03/01/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/15/2020
Number of Days to Update: 85

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
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: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 09/03/2020
Next Scheduled EDR Contact: 12/14/2020
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: 01/31/2020
Date Data Arrived at EDR: 05/13/2020
Date Made Active in Reports: 08/03/2020
Number of Days to Update: 82

Source: Environmental Protection Agency
Telephone: 202-564-8600
Last EDR Contact: 07/15/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

Date of Government Version: 04/17/1995
Date Data Arrived at EDR: 07/03/1995
Date Made Active in Reports: 08/07/1995
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 06/02/2008
Next Scheduled EDR Contact: 09/01/2008
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

| | |
|---|--|
| Date of Government Version: 04/27/2020 | Source: EPA |
| Date Data Arrived at EDR: 05/06/2020 | Telephone: 202-564-6023 |
| Date Made Active in Reports: 06/09/2020 | Last EDR Contact: 09/03/2020 |
| Number of Days to Update: 34 | Next Scheduled EDR Contact: 11/16/2020 |
| | 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: 10/09/2019 | Source: EPA |
| Date Data Arrived at EDR: 10/11/2019 | Telephone: 202-566-0500 |
| Date Made Active in Reports: 12/20/2019 | Last EDR Contact: 07/13/2020 |
| Number of Days to Update: 70 | Next Scheduled EDR Contact: 10/19/2020 |
| | Data Release Frequency: Annually |

ICIS: Integrated Compliance Information System

The Integrated Compliance Information System (ICIS) supports the information needs of the national enforcement and compliance program as well as the unique needs of the National Pollutant Discharge Elimination System (NPDES) program.

| | |
|---|---|
| Date of Government Version: 11/18/2016 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/23/2016 | Telephone: 202-564-2501 |
| Date Made Active in Reports: 02/10/2017 | Last EDR Contact: 06/30/2020 |
| Number of Days to Update: 79 | Next Scheduled EDR Contact: 10/19/2020 |
| | Data Release Frequency: Quarterly |

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

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

| | |
|---|---|
| Date of Government Version: 04/09/2009 | Source: EPA/Office of Prevention, Pesticides and Toxic Substances |
| Date Data Arrived at EDR: 04/16/2009 | Telephone: 202-566-1667 |
| Date Made Active in Reports: 05/11/2009 | Last EDR Contact: 08/18/2017 |
| Number of Days to Update: 25 | Next Scheduled EDR Contact: 12/04/2017 |
| | Data Release Frequency: No Update Planned |

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

| | |
|---|---|
| Date of Government Version: 04/09/2009 | Source: EPA |
| Date Data Arrived at EDR: 04/16/2009 | Telephone: 202-566-1667 |
| Date Made Active in Reports: 05/11/2009 | Last EDR Contact: 08/18/2017 |
| Number of Days to Update: 25 | Next Scheduled EDR Contact: 12/04/2017 |
| | Data Release Frequency: No Update Planned |

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

| | |
|---|--|
| Date of Government Version: 10/25/2019 | Source: Nuclear Regulatory Commission |
| Date Data Arrived at EDR: 10/25/2019 | Telephone: 301-415-7169 |
| Date Made Active in Reports: 01/15/2020 | Last EDR Contact: 07/20/2020 |
| Number of Days to Update: 82 | Next Scheduled EDR Contact: 11/02/2020 |
| | 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: 12/31/2018 | Source: Department of Energy |
| Date Data Arrived at EDR: 12/04/2019 | Telephone: 202-586-8719 |
| Date Made Active in Reports: 01/15/2020 | Last EDR Contact: 09/04/2020 |
| Number of Days to Update: 42 | Next Scheduled EDR Contact: 12/14/2020 |
| | 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: 01/12/2017 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/05/2019 | Telephone: N/A |
| Date Made Active in Reports: 11/11/2019 | Last EDR Contact: 08/31/2020 |
| Number of Days to Update: 251 | Next Scheduled EDR Contact: 12/14/2020 |
| | 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: 09/13/2019 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 11/06/2019 | Telephone: 202-566-0517 |
| Date Made Active in Reports: 02/10/2020 | Last EDR Contact: 08/06/2020 |
| Number of Days to Update: 96 | Next Scheduled EDR Contact: 11/16/2020 |
| | 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: 07/01/2019 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 07/01/2019 | Telephone: 202-343-9775 |
| Date Made Active in Reports: 09/23/2019 | Last EDR Contact: 06/24/2020 |
| Number of Days to Update: 84 | Next Scheduled EDR Contact: 10/12/2020 |
| | Data Release Frequency: Quarterly |

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

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

| | |
|---|---|
| Date of Government Version: 10/19/2006 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 03/01/2007 | Telephone: 202-564-2501 |
| Date Made Active in Reports: 04/10/2007 | Last EDR Contact: 12/17/2007 |
| Number of Days to Update: 40 | Next Scheduled EDR Contact: 03/17/2008 |
| | Data Release Frequency: No Update Planned |

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 01/02/2020
Date Data Arrived at EDR: 01/28/2020
Date Made Active in Reports: 04/17/2020
Number of Days to Update: 80

Source: Department of Transportation, Office of Pipeline Safety
Telephone: 202-366-4595
Last EDR Contact: 07/27/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Quarterly

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: 06/30/2020
Date Data Arrived at EDR: 07/15/2020
Date Made Active in Reports: 07/21/2020
Number of Days to Update: 6

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/19/2020
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: 06/22/2020
Next Scheduled EDR Contact: 10/05/2020
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: 07/07/2020
Next Scheduled EDR Contact: 10/19/2020
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: 08/08/2017
Date Data Arrived at EDR: 09/11/2018
Date Made Active in Reports: 09/14/2018
Number of Days to Update: 3

Source: Department of Energy
Telephone: 202-586-3559
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/30/2019
Date Data Arrived at EDR: 11/15/2019
Date Made Active in Reports: 01/28/2020
Number of Days to Update: 74

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 08/21/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 07/29/2020
Date Data Arrived at EDR: 08/03/2020
Date Made Active in Reports: 08/25/2020
Number of Days to Update: 22

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 09/03/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Varies

LEAD SMELTER 2: Lead Smelter Sites

A list of several hundred sites in the U.S. where secondary lead smelting was done from 1931 and 1964. These sites may pose a threat to public health through ingestion or inhalation of contaminated soil or dust

Date of Government Version: 04/05/2001
Date Data Arrived at EDR: 10/27/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 36

Source: American Journal of Public Health
Telephone: 703-305-6451
Last EDR Contact: 12/02/2009
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

US AIRS (AFS): Aerometric Information Retrieval System Facility Subsystem (AFS)

The database is a sub-system of Aerometric Information Retrieval System (AIRS). AFS contains compliance data on air pollution point sources regulated by the U.S. EPA and/or state and local air regulatory agencies. This information comes from source reports by various stationary sources of air pollution, such as electric power plants, steel mills, factories, and universities, and provides information about the air pollutants they produce. Action, air program, air program pollutant, and general level plant data. It is used to track emissions and compliance data from industrial plants.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US AIRS MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/12/2016
Date Data Arrived at EDR: 10/26/2016
Date Made Active in Reports: 02/03/2017
Number of Days to Update: 100

Source: EPA
Telephone: 202-564-2496
Last EDR Contact: 09/26/2017
Next Scheduled EDR Contact: 01/08/2018
Data Release Frequency: Annually

US MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/21/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 84

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Semi-Annually

MINES VIOLATIONS: MSHA Violation Assessment Data

Mines violation and assessment information. Department of Labor, Mine Safety & Health Administration.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/28/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 77

Source: DOL, Mine Safety & Health Admi
Telephone: 202-693-9424
Last EDR Contact: 09/10/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

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: 05/06/2020
Date Data Arrived at EDR: 05/27/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 78

Source: USGS
Telephone: 703-648-7709
Last EDR Contact: 08/28/2020
Next Scheduled EDR Contact: 12/07/2020
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: 08/28/2020
Next Scheduled EDR Contact: 12/07/2020
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: 06/22/2020
Date Data Arrived at EDR: 06/22/2020
Date Made Active in Reports: 09/10/2020
Number of Days to Update: 80

Source: Department of Interior
Telephone: 202-208-2609
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 02/03/2020
Date Data Arrived at EDR: 03/03/2020
Date Made Active in Reports: 05/28/2020
Number of Days to Update: 86

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 09/15/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

ECHO: Enforcement & Compliance History Information

ECHO provides integrated compliance and enforcement information for about 800,000 regulated facilities nationwide.

Date of Government Version: 04/04/2020
Date Data Arrived at EDR: 04/07/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 80

Source: Environmental Protection Agency
Telephone: 202-564-2280
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UXO: Unexploded Ordnance Sites

A listing of unexploded ordnance site locations

| | |
|---|--|
| Date of Government Version: 12/31/2017 | Source: Department of Defense |
| Date Data Arrived at EDR: 01/17/2019 | Telephone: 703-704-1564 |
| Date Made Active in Reports: 04/01/2019 | Last EDR Contact: 07/09/2020 |
| Number of Days to Update: 74 | Next Scheduled EDR Contact: 10/26/2020 |
| | Data Release Frequency: Varies |

DOCKET HWC: Hazardous Waste Compliance Docket Listing

A complete list of the Federal Agency Hazardous Waste Compliance Docket Facilities.

| | |
|---|---|
| Date of Government Version: 05/31/2018 | Source: Environmental Protection Agency |
| Date Data Arrived at EDR: 07/26/2018 | Telephone: 202-564-0527 |
| Date Made Active in Reports: 10/05/2018 | Last EDR Contact: 08/19/2020 |
| Number of Days to Update: 71 | Next Scheduled EDR Contact: 12/07/2020 |
| | Data Release Frequency: Varies |

FUELS PROGRAM: EPA Fuels Program Registered Listing

This listing includes facilities that are registered under the Part 80 (Code of Federal Regulations) EPA Fuels Programs. All companies now are required to submit new and updated registrations.

| | |
|---|--|
| Date of Government Version: 05/18/2020 | Source: EPA |
| Date Data Arrived at EDR: 05/19/2020 | Telephone: 800-385-6164 |
| Date Made Active in Reports: 08/03/2020 | Last EDR Contact: 08/17/2020 |
| Number of Days to Update: 76 | Next Scheduled EDR Contact: 11/30/2020 |
| | Data Release Frequency: Quarterly |

CA BOND EXP. PLAN: Bond Expenditure Plan

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

| | |
|---|---|
| Date of Government Version: 01/01/1989 | Source: Department of Health Services |
| Date Data Arrived at EDR: 07/27/1994 | Telephone: 916-255-2118 |
| Date Made Active in Reports: 08/02/1994 | Last EDR Contact: 05/31/1994 |
| Number of Days to Update: 6 | Next Scheduled EDR Contact: N/A |
| | Data Release Frequency: No Update Planned |

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

| | |
|---|---|
| Date of Government Version: 06/22/2020 | Source: CAL EPA/Office of Emergency Information |
| Date Data Arrived at EDR: 06/22/2020 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 09/04/2020 | Last EDR Contact: 06/22/2020 |
| Number of Days to Update: 74 | Next Scheduled EDR Contact: 10/05/2020 |
| | Data Release Frequency: Quarterly |

CUPA SAN FRANCISCO CO: CUPA Facility Listing

Cupa facilities

| | |
|---|---|
| Date of Government Version: 05/04/2020 | Source: San Francisco County Department of Environmental Health |
| Date Data Arrived at EDR: 05/06/2020 | Telephone: 415-252-3896 |
| Date Made Active in Reports: 07/17/2020 | Last EDR Contact: 07/28/2020 |
| Number of Days to Update: 72 | Next Scheduled EDR Contact: 11/16/2020 |
| | Data Release Frequency: Varies |

CUPA LIVERMORE-PLEASANTON: CUPA Facility Listing

list of facilities associated with the various CUPA programs in Livermore-Pleasanton

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/01/2019
Date Data Arrived at EDR: 05/14/2019
Date Made Active in Reports: 07/17/2019
Number of Days to Update: 64

Source: Livermore-Pleasanton Fire Department
Telephone: 925-454-2361
Last EDR Contact: 08/14/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: Varies

DRYCLEAN AVAQMD: Antelope Valley Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the Antelope Valley Air Quality Management District.

Date of Government Version: 05/28/2020
Date Data Arrived at EDR: 05/29/2020
Date Made Active in Reports: 08/12/2020
Number of Days to Update: 75

Source: Antelope Valley Air Quality Management District
Telephone: 661-723-8070
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

DRYCLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial launderers; laundry and garment services.

Date of Government Version: 06/04/2020
Date Data Arrived at EDR: 06/05/2020
Date Made Active in Reports: 08/17/2020
Number of Days to Update: 73

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 08/24/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Annually

DRYCLEAN SOUTH COAST: South Coast Air Quality Management District Drycleaner Listing
A listing of dry cleaners in the South Coast Air Quality Management District

Date of Government Version: 08/19/2020
Date Data Arrived at EDR: 08/21/2020
Date Made Active in Reports: 09/04/2020
Number of Days to Update: 14

Source: South Coast Air Quality Management District
Telephone: 909-396-3211
Last EDR Contact: 08/17/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

EMI: Emissions Inventory Data

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

Date of Government Version: 12/31/2018
Date Data Arrived at EDR: 06/16/2020
Date Made Active in Reports: 08/28/2020
Number of Days to Update: 73

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 06/16/2020
Next Scheduled EDR Contact: 09/28/2020
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: 04/03/2020
Date Data Arrived at EDR: 04/07/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 8

Source: State Water Resources Control Board
Telephone: 916-445-9379
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/14/2020 | Source: California Integrated Waste Management Board |
| Date Data Arrived at EDR: 05/15/2020 | Telephone: 916-341-6066 |
| Date Made Active in Reports: 07/27/2020 | Last EDR Contact: 08/04/2020 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 11/23/2020 |
| | 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: 12/31/2019 | Source: California Environmental Protection Agency |
| Date Data Arrived at EDR: 04/15/2020 | Telephone: 916-255-1136 |
| Date Made Active in Reports: 07/02/2020 | Last EDR Contact: 07/06/2020 |
| Number of Days to Update: 78 | Next Scheduled EDR Contact: 10/19/2020 |
| | Data Release Frequency: Annually |

ICE: ICE

Contains data pertaining to the Permitted Facilities with Inspections / Enforcements sites tracked in Envirostor.

| | |
|---|--|
| Date of Government Version: 05/18/2020 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 05/19/2020 | Telephone: 877-786-9427 |
| Date Made Active in Reports: 07/31/2020 | Last EDR Contact: 08/17/2020 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 11/30/2020 |
| | Data Release Frequency: Quarterly |

HIST CORTESE: Hazardous Waste & Substance Site List

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

| | |
|---|--|
| Date of Government Version: 04/01/2001 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 01/22/2009 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 04/08/2009 | Last EDR Contact: 01/22/2009 |
| Number of Days to Update: 76 | Next Scheduled EDR Contact: N/A |
| | Data Release Frequency: No Update Planned |

HWP: EnviroStor Permitted Facilities Listing

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

| | |
|---|--|
| Date of Government Version: 05/18/2020 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 05/18/2020 | Telephone: 916-323-3400 |
| Date Made Active in Reports: 07/31/2020 | Last EDR Contact: 08/17/2020 |
| Number of Days to Update: 74 | Next Scheduled EDR Contact: 11/30/2020 |
| | 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: 04/06/2020 | Source: Department of Toxic Substances Control |
| Date Data Arrived at EDR: 04/08/2020 | Telephone: 916-440-7145 |
| Date Made Active in Reports: 06/26/2020 | Last EDR Contact: 07/07/2020 |
| Number of Days to Update: 79 | Next Scheduled EDR Contact: 10/19/2020 |
| | Data Release Frequency: Quarterly |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MINES: Mines Site Location Listing

A listing of mine site locations from the Office of Mine Reclamation.

| | |
|---|--|
| Date of Government Version: 06/08/2020 | Source: Department of Conservation |
| Date Data Arrived at EDR: 06/09/2020 | Telephone: 916-322-1080 |
| Date Made Active in Reports: 08/19/2020 | Last EDR Contact: 09/08/2020 |
| Number of Days to Update: 71 | Next Scheduled EDR Contact: 12/21/2020 |
| | 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: 05/28/2020 | Source: Department of Public Health |
| Date Data Arrived at EDR: 06/02/2020 | Telephone: 916-558-1784 |
| Date Made Active in Reports: 08/14/2020 | Last EDR Contact: 08/31/2020 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 12/14/2020 |
| | Data Release Frequency: Varies |

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

| | |
|---|---|
| Date of Government Version: 05/12/2020 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 05/12/2020 | Telephone: 916-445-9379 |
| Date Made Active in Reports: 07/28/2020 | Last EDR Contact: 08/10/2020 |
| Number of Days to Update: 77 | Next Scheduled EDR Contact: 11/23/2020 |
| | 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: 06/01/2020 | Source: Department of Pesticide Regulation |
| Date Data Arrived at EDR: 06/02/2020 | Telephone: 916-445-4038 |
| Date Made Active in Reports: 08/14/2020 | Last EDR Contact: 08/31/2020 |
| Number of Days to Update: 73 | Next Scheduled EDR Contact: 12/14/2020 |
| | Data Release Frequency: Quarterly |

PROC: Certified Processors Database

A listing of certified processors.

| | |
|---|--|
| Date of Government Version: 06/08/2020 | Source: Department of Conservation |
| Date Data Arrived at EDR: 06/09/2020 | Telephone: 916-323-3836 |
| Date Made Active in Reports: 08/19/2020 | Last EDR Contact: 09/08/2020 |
| Number of Days to Update: 71 | Next Scheduled EDR Contact: 12/21/2020 |
| | 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: 08/21/2020 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 08/21/2020 | Telephone: 916-445-3846 |
| Date Made Active in Reports: 08/27/2020 | Last EDR Contact: 08/20/2020 |
| Number of Days to Update: 6 | Next Scheduled EDR Contact: 12/28/2020 |
| | Data Release Frequency: No Update Planned |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UIC: UIC Listing

A listing of wells identified as underground injection wells, in the California Oil and Gas Wells database.

| | |
|---|--|
| Date of Government Version: 06/06/2020 | Source: Department of Conservation |
| Date Data Arrived at EDR: 06/09/2020 | Telephone: 916-445-2408 |
| Date Made Active in Reports: 08/20/2020 | Last EDR Contact: 09/08/2020 |
| Number of Days to Update: 72 | Next Scheduled EDR Contact: 12/21/2020 |
| | Data Release Frequency: Varies |

UIC GEO: Underground Injection Control Sites (GEOTRACKER)

Underground control injection sites

| | |
|---|--|
| Date of Government Version: 06/08/2020 | Source: State Water Resource Control Board |
| Date Data Arrived at EDR: 06/09/2020 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 08/19/2020 | Last EDR Contact: 09/08/2020 |
| Number of Days to Update: 71 | Next Scheduled EDR Contact: 12/21/2020 |
| | 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 boards review found that more than one-third of the region's active disposal pits are operating without permission.

| | |
|---|--|
| Date of Government Version: 11/19/2019 | Source: RWQCB, Central Valley Region |
| Date Data Arrived at EDR: 01/07/2020 | Telephone: 559-445-5577 |
| Date Made Active in Reports: 03/09/2020 | Last EDR Contact: 07/09/2020 |
| Number of Days to Update: 62 | Next Scheduled EDR Contact: 10/19/2020 |
| | Data Release Frequency: Varies |

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

| | |
|---|---|
| Date of Government Version: 06/19/2007 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/20/2007 | Telephone: 916-341-5227 |
| Date Made Active in Reports: 06/29/2007 | Last EDR Contact: 08/11/2020 |
| Number of Days to Update: 9 | Next Scheduled EDR Contact: 11/30/2020 |
| | Data Release Frequency: No Update Planned |

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 | Source: Los Angeles Water Quality Control Board |
| Date Data Arrived at EDR: 07/21/2009 | Telephone: 213-576-6726 |
| Date Made Active in Reports: 08/03/2009 | Last EDR Contact: 09/16/2020 |
| Number of Days to Update: 13 | Next Scheduled EDR Contact: 01/04/2021 |
| | Data Release Frequency: No Update Planned |

MILITARY PRIV SITES: Military Privatized Sites (GEOTRACKER)

Military privatized sites

| | |
|---|---|
| Date of Government Version: 06/08/2020 | Source: State Water Resources Control Board |
| Date Data Arrived at EDR: 06/09/2020 | Telephone: 866-480-1028 |
| Date Made Active in Reports: 08/19/2020 | Last EDR Contact: 09/08/2020 |
| Number of Days to Update: 71 | Next Scheduled EDR Contact: 12/21/2020 |
| | Data Release Frequency: Varies |

PROJECT: Project Sites (GEOTRACKER)

Projects sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

WDR: Waste Discharge Requirements Listing

In general, the Waste Discharge Requirements (WDRs) Program (sometimes also referred to as the "Non Chapter 15 (Non 15) Program") regulates point discharges that are exempt pursuant to Subsection 20090 of Title 27 and not subject to the Federal Water Pollution Control Act. Exemptions from Title 27 may be granted for nine categories of discharges (e.g., sewage, wastewater, etc.) that meet, and continue to meet, the preconditions listed for each specific exemption. The scope of the WDRs Program also includes the discharge of wastes classified as inert, pursuant to section 20230 of Title 27.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: State Water Resources Control Board
Telephone: 916-341-5810
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

CIWQS: California Integrated Water Quality System

The California Integrated Water Quality System (CIWQS) is a computer system used by the State and Regional Water Quality Control Boards to track information about places of environmental interest, manage permits and other orders, track inspections, and manage violations and enforcement activities.

Date of Government Version: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: State Water Resources Control Board
Telephone: 866-794-4977
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Varies

CERS: CalEPA Regulated Site Portal Data

The CalEPA Regulated Site Portal database combines data about environmentally regulated sites and facilities in California into a single database. It combines data from a variety of state and federal databases, and 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

Date of Government Version: 04/20/2020
Date Data Arrived at EDR: 04/21/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 83

Source: California Environmental Protection Agency
Telephone: 916-323-2514
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

NON-CASE INFO: Non-Case Information Sites (GEOTRACKER)

Non-Case Information sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

OTHER OIL GAS: Other Oil & Gas Projects Sites (GEOTRACKER)

Other Oil & Gas Projects sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

PROD WATER PONDS: Produced Water Ponds Sites (GEOTRACKER)

Produced water ponds sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

SAMPLING POINT: Sampling Point ? Public Sites (GEOTRACKER)

Sampling point - public sites

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

WELL STIM PROJ: Well Stimulation Project (GEOTRACKER)

Includes areas of groundwater monitoring plans, a depiction of the monitoring network, and the facilities, boundaries, and subsurface characteristics of the oilfield and the features (oil and gas wells, produced water ponds, UIC wells, water supply wells, etc?) being monitored

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/19/2020
Number of Days to Update: 71

Source: State Water Resources Control Board
Telephone: 866-480-1028
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Varies

HWTS: Hazardous Waste Tracking System

DTSC maintains the Hazardous Waste Tracking System that stores ID number information since the early 1980s and manifest data since 1993. The system collects both manifest copies from the generator and destination facility.

Date of Government Version: 04/08/2020
Date Data Arrived at EDR: 04/09/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 83

Source: Department of Toxic Substances Control
Telephone: 916-324-2444
Last EDR Contact: 08/02/2020
Next Scheduled EDR Contact: 10/18/2020
Data Release Frequency: Varies

PCS ENF: Enforcement data

No description is available for this data

Date of Government Version: 12/31/2014
Date Data Arrived at EDR: 02/05/2015
Date Made Active in Reports: 03/06/2015
Number of Days to Update: 29

Source: EPA
Telephone: 202-564-2497
Last EDR Contact: 07/01/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Varies

PCS: Permit Compliance System

PCS is a computerized management information system that contains data on National Pollutant Discharge Elimination System (NPDES) permit holding facilities. PCS tracks the permit, compliance, and enforcement status of NPDES facilities.

Date of Government Version: 07/14/2011
Date Data Arrived at EDR: 08/05/2011
Date Made Active in Reports: 09/29/2011
Number of Days to Update: 55

Source: EPA, Office of Water
Telephone: 202-564-2496
Last EDR Contact: 09/11/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MINES MRDS: Mineral Resources Data System Mineral Resources Data System

| | |
|---|--|
| Date of Government Version: 04/06/2018 | Source: USGS |
| Date Data Arrived at EDR: 10/21/2019 | Telephone: 703-648-6533 |
| Date Made Active in Reports: 10/24/2019 | Last EDR Contact: 08/28/2020 |
| Number of Days to Update: 3 | Next Scheduled EDR Contact: 12/07/2020 |
| | Data Release Frequency: Varies |

PCS INACTIVE: Listing of Inactive PCS Permits

An inactive permit is a facility that has shut down or is no longer discharging.

| | |
|---|--|
| Date of Government Version: 11/05/2014 | Source: EPA |
| Date Data Arrived at EDR: 01/06/2015 | Telephone: 202-564-2496 |
| Date Made Active in Reports: 05/06/2015 | Last EDR Contact: 07/09/2020 |
| Number of Days to Update: 120 | Next Scheduled EDR Contact: 10/19/2020 |
| | Data Release Frequency: Semi-Annually |

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 | Source: EDR, Inc. |
| Date Data Arrived at EDR: N/A | Telephone: N/A |
| Date Made Active in Reports: N/A | Last EDR Contact: N/A |
| Number of Days to Update: 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 | Source: EDR, Inc. |
| Date Data Arrived at EDR: N/A | Telephone: N/A |
| Date Made Active in Reports: N/A | Last EDR Contact: N/A |
| Number of Days to Update: 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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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:

CS ALAMEDA: Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 01/09/2019
Date Data Arrived at EDR: 01/11/2019
Date Made Active in Reports: 03/05/2019
Number of Days to Update: 53

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

UST ALAMEDA: Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 06/30/2020
Date Data Arrived at EDR: 07/01/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 16

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

AMADOR COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA AMADOR: CUPA Facility List Cupa Facility List

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 06/01/2020
Number of Days to Update: 13

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA BUTTE: 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: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA CALVERAS: CUPA Facility Listing Cupa Facility Listing

Date of Government Version: 06/17/2020
Date Data Arrived at EDR: 06/18/2020
Date Made Active in Reports: 09/02/2020
Number of Days to Update: 76

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA COLUSA: CUPA Facility List Cupa facility list.

Date of Government Version: 04/06/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/10/2020
Number of Days to Update: 78

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

SL CONTRA COSTA: Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 04/01/2020
Date Data Arrived at EDR: 04/20/2020
Date Made Active in Reports: 07/06/2020
Number of Days to Update: 77

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA DEL NORTE: CUPA Facility List Cupa Facility list

Date of Government Version: 04/16/2020
Date Data Arrived at EDR: 04/20/2020
Date Made Active in Reports: 07/08/2020
Number of Days to Update: 79

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 08/13/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA EL DORADO: CUPA Facility List CUPA facility list.

Date of Government Version: 05/07/2020
Date Data Arrived at EDR: 05/07/2020
Date Made Active in Reports: 07/23/2020
Number of Days to Update: 77

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 08/13/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA FRESNO: 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: 01/10/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Semi-Annually

GLENN COUNTY:

CUPA GLENN: CUPA Facility List Cupa facility list

Date of Government Version: 01/22/2018
Date Data Arrived at EDR: 01/24/2018
Date Made Active in Reports: 03/14/2018
Number of Days to Update: 49

Source: Glenn County Air Pollution Control District
Telephone: 830-934-6500
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: No Update Planned

HUMBOLDT COUNTY:

CUPA HUMBOLDT: CUPA Facility List CUPA facility list.

Date of Government Version: 05/19/2020
Date Data Arrived at EDR: 05/20/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 26

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Semi-Annually

IMPERIAL COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA IMPERIAL: CUPA Facility List Cupa facility list.

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 82

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

INYO COUNTY:

CUPA INYO: CUPA Facility List Cupa facility list.

Date of Government Version: 04/02/2018
Date Data Arrived at EDR: 04/03/2018
Date Made Active in Reports: 06/14/2018
Number of Days to Update: 72

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

KERN COUNTY:

CUPA KERN: CUPA Facility List

A listing of sites included in the Kern County Hazardous Material Business Plan.

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 08/26/2020
Number of Days to Update: 113

Source: Kern County Public Health
Telephone: 661-321-3000
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

UST KERN: Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 04/29/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 73

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA KINGS: 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: 05/11/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 08/21/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

LAKE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA LAKE: CUPA Facility List Cupa facility list

Date of Government Version: 04/20/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/14/2020
Number of Days to Update: 77

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

LASSEN COUNTY:

CUPA LASSEN: CUPA Facility List Cupa facility list

Date of Government Version: 01/30/2020
Date Data Arrived at EDR: 01/31/2020
Date Made Active in Reports: 04/09/2020
Number of Days to Update: 69

Source: Lassen County Environmental Health
Telephone: 530-251-8528
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

LOS ANGELES COUNTY:

AOCONCERN: Key Areas of Concerns in Los Angeles County

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office. Date of Government Version: 3/30/2009 Exide Site area is a cleanup plan of lead-impacted soil surrounding the former Exide Facility as designated by the DTSC. Date of Government Version: 7/17/2017

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: N/A
Telephone: N/A
Last EDR Contact: 09/10/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: No Update Planned

HMS LOS ANGELES: HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 03/26/2020
Date Data Arrived at EDR: 03/26/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 81

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 06/30/2020
Next Scheduled EDR Contact: 10/19/2020
Data Release Frequency: Semi-Annually

LF LOS ANGELES: List of Solid Waste Facilities Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/13/2020
Date Data Arrived at EDR: 04/14/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 78

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 07/13/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

LF LOS ANGELES CITY: City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 01/01/2019
Date Data Arrived at EDR: 01/15/2019
Date Made Active in Reports: 03/07/2019
Number of Days to Update: 51

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LOS ANGELES AST: Active & Inactive AST Inventory

A listing of active & inactive above ground petroleum storage tank site locations, located in the City of Los Angeles.

| | |
|---|--|
| Date of Government Version: 06/01/2019 | Source: Los Angeles Fire Department |
| Date Data Arrived at EDR: 06/25/2019 | Telephone: 213-978-3800 |
| Date Made Active in Reports: 08/22/2019 | Last EDR Contact: 06/25/2020 |
| Number of Days to Update: 58 | Next Scheduled EDR Contact: 10/05/2020 |
| | Data Release Frequency: Varies |

LOS ANGELES CO LF METHANE: Methane Producing Landfills

This data was created on April 30, 2012 to represent known disposal sites in Los Angeles County that may produce and emanate methane gas. The shapefile contains disposal sites within Los Angeles County that once accepted degradable refuse material. Information used to create this data was extracted from a landfill survey performed by County Engineers (Major Waste System Map, 1973) as well as historical records from CalRecycle, Regional Water Quality Control Board, and Los Angeles County Department of Public Health

| | |
|---|---|
| Date of Government Version: 04/30/2012 | Source: Los Angeles County Department of Public Works |
| Date Data Arrived at EDR: 04/17/2019 | Telephone: 626-458-6973 |
| Date Made Active in Reports: 05/29/2019 | Last EDR Contact: 08/11/2020 |
| Number of Days to Update: 42 | Next Scheduled EDR Contact: 10/26/2020 |
| | Data Release Frequency: No Update Planned |

LOS ANGELES HM: Active & Inactive Hazardous Materials Inventory

A listing of active & inactive hazardous materials facility locations, located in the City of Los Angeles.

| | |
|---|--|
| Date of Government Version: 06/01/2019 | Source: Los Angeles Fire Department |
| Date Data Arrived at EDR: 06/25/2019 | Telephone: 213-978-3800 |
| Date Made Active in Reports: 08/22/2019 | Last EDR Contact: 06/25/2020 |
| Number of Days to Update: 58 | Next Scheduled EDR Contact: 10/05/2020 |
| | Data Release Frequency: Varies |

LOS ANGELES UST: Active & Inactive UST Inventory

A listing of active & inactive underground storage tank site locations and underground storage tank historical sites, located in the City of Los Angeles.

| | |
|---|--|
| Date of Government Version: 06/01/2019 | Source: Los Angeles Fire Department |
| Date Data Arrived at EDR: 06/25/2019 | Telephone: 213-978-3800 |
| Date Made Active in Reports: 08/22/2019 | Last EDR Contact: 06/25/2020 |
| Number of Days to Update: 58 | Next Scheduled EDR Contact: 10/05/2020 |
| | Data Release Frequency: Varies |

SITE MIT LOS ANGELES: Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

| | |
|---|--|
| Date of Government Version: 03/25/2020 | Source: Community Health Services |
| Date Data Arrived at EDR: 04/14/2020 | Telephone: 323-890-7806 |
| Date Made Active in Reports: 07/01/2020 | Last EDR Contact: 07/17/2020 |
| Number of Days to Update: 78 | Next Scheduled EDR Contact: 10/26/2020 |
| | Data Release Frequency: Annually |

UST EL SEGUNDO: City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

| | |
|---|--|
| Date of Government Version: 01/21/2017 | Source: City of El Segundo Fire Department |
| Date Data Arrived at EDR: 04/19/2017 | Telephone: 310-524-2236 |
| Date Made Active in Reports: 05/10/2017 | Last EDR Contact: 07/08/2020 |
| Number of Days to Update: 21 | Next Scheduled EDR Contact: 10/26/2020 |
| | Data Release Frequency: No Update Planned |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST LONG BEACH: City of Long Beach Underground Storage Tank
Underground storage tank sites located in the city of Long Beach.

| | |
|---|--|
| Date of Government Version: 04/22/2019 | Source: City of Long Beach Fire Department |
| Date Data Arrived at EDR: 04/23/2019 | Telephone: 562-570-2563 |
| Date Made Active in Reports: 06/27/2019 | Last EDR Contact: 07/14/2020 |
| Number of Days to Update: 65 | Next Scheduled EDR Contact: 11/02/2020 |
| | Data Release Frequency: Varies |

UST TORRANCE: City of Torrance Underground Storage Tank
Underground storage tank sites located in the city of Torrance.

| | |
|---|--|
| Date of Government Version: 06/27/2019 | Source: City of Torrance Fire Department |
| Date Data Arrived at EDR: 07/30/2019 | Telephone: 310-618-2973 |
| Date Made Active in Reports: 10/02/2019 | Last EDR Contact: 07/14/2020 |
| Number of Days to Update: 64 | Next Scheduled EDR Contact: 11/02/2020 |
| | Data Release Frequency: Semi-Annually |

MADERA COUNTY:

CUPA MADERA: CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

| | |
|---|--|
| Date of Government Version: 02/24/2020 | Source: Madera County Environmental Health |
| Date Data Arrived at EDR: 02/25/2020 | Telephone: 559-675-7823 |
| Date Made Active in Reports: 05/07/2020 | Last EDR Contact: 08/04/2020 |
| Number of Days to Update: 72 | Next Scheduled EDR Contact: 11/30/2020 |
| | Data Release Frequency: Varies |

MARIN COUNTY:

UST MARIN: Underground Storage Tank Sites
Currently permitted USTs in Marin County.

| | |
|---|--|
| Date of Government Version: 09/26/2018 | Source: Public Works Department Waste Management |
| Date Data Arrived at EDR: 10/04/2018 | Telephone: 415-473-6647 |
| Date Made Active in Reports: 11/02/2018 | Last EDR Contact: 06/24/2020 |
| Number of Days to Update: 29 | Next Scheduled EDR Contact: 10/12/2020 |
| | Data Release Frequency: Semi-Annually |

MERCED COUNTY:

CUPA MERCED: CUPA Facility List
CUPA facility list.

| | |
|---|--|
| Date of Government Version: 07/28/2020 | Source: Merced County Environmental Health |
| Date Data Arrived at EDR: 07/30/2020 | Telephone: 209-381-1094 |
| Date Made Active in Reports: 07/31/2020 | Last EDR Contact: 07/24/2020 |
| Number of Days to Update: 1 | Next Scheduled EDR Contact: 11/30/2020 |
| | Data Release Frequency: Varies |

MONO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA MONO: CUPA Facility List CUPA Facility List

Date of Government Version: 05/15/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA MONTEREY: CUPA Facility Listing CUPA Program listing from the Environmental Health Division.

Date of Government Version: 07/13/2020
Date Data Arrived at EDR: 07/15/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 16

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 07/08/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Varies

NAPA COUNTY:

LUST NAPA: 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: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: No Update Planned

UST NAPA: Closed and Operating Underground Storage Tank Sites Underground storage tank sites located in Napa county.

Date of Government Version: 09/05/2019
Date Data Arrived at EDR: 09/09/2019
Date Made Active in Reports: 10/31/2019
Number of Days to Update: 52

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA NEVADA: CUPA Facility List CUPA facility list.

Date of Government Version: 05/06/2020
Date Data Arrived at EDR: 05/07/2020
Date Made Active in Reports: 07/24/2020
Number of Days to Update: 78

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 07/21/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

ORANGE COUNTY:

IND_SITE ORANGE: List of Industrial Site Cleanups Petroleum and non-petroleum spills.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/08/2020
Date Made Active in Reports: 07/24/2020
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Annually

LUST ORANGE: List of Underground Storage Tank Cleanups
Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/08/2020
Date Made Active in Reports: 07/24/2020
Number of Days to Update: 77

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 07/31/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

UST ORANGE: List of Underground Storage Tank Facilities
Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2020
Date Data Arrived at EDR: 05/05/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 73

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 08/03/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

PLACER COUNTY:

MS PLACER: Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 06/08/2020
Date Data Arrived at EDR: 06/10/2020
Date Made Active in Reports: 08/24/2020
Number of Days to Update: 75

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Semi-Annually

PLUMAS COUNTY:

CUPA PLUMAS: CUPA Facility List

Plumas County CUPA Program facilities.

Date of Government Version: 03/31/2019
Date Data Arrived at EDR: 04/23/2019
Date Made Active in Reports: 06/26/2019
Number of Days to Update: 64

Source: Plumas County Environmental Health
Telephone: 530-283-6355
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

RIVERSIDE COUNTY:

LUST RIVERSIDE: Listing of Underground Tank Cleanup Sites
Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 03/10/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/15/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UST RIVERSIDE: Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 03/10/2020
Date Data Arrived at EDR: 03/11/2020
Date Made Active in Reports: 05/20/2020
Number of Days to Update: 70

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 09/10/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS SACRAMENTO: Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/18/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/15/2020
Number of Days to Update: 76

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

ML SACRAMENTO: 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: 02/24/2020
Date Data Arrived at EDR: 03/31/2020
Date Made Active in Reports: 06/17/2020
Number of Days to Update: 78

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 07/02/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Quarterly

SAN BENITO COUNTY:

CUPA SAN BENITO: CUPA Facility List

Cupa facility list

Date of Government Version: 04/24/2020
Date Data Arrived at EDR: 04/28/2020
Date Made Active in Reports: 07/13/2020
Number of Days to Update: 76

Source: San Benito County Environmental Health
Telephone: N/A
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

SAN BERNARDINO COUNTY:

PERMITS SAN BERNARDINO: 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: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 71

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMMD SAN DIEGO: 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: 06/01/2020
Date Data Arrived at EDR: 06/02/2020
Date Made Active in Reports: 08/14/2020
Number of Days to Update: 73

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 08/31/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

LF SAN DIEGO: Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 04/18/2018
Date Data Arrived at EDR: 04/24/2018
Date Made Active in Reports: 06/19/2018
Number of Days to Update: 56

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

SAN DIEGO CO LOP: Local Oversight Program Listing

A listing of all LOP release sites that are or were under the County of San Diego's jurisdiction. Included are closed or transferred cases, open cases, and cases that did not have a case type indicated. The cases without a case type are mostly complaints; however, some of them could be LOP cases.

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 77

Source: Department of Environmental Health
Telephone: 858-505-6874
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

SAN DIEGO CO SAM: 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: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

LUST SAN FRANCISCO: Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: No Update Planned

UST SAN FRANCISCO: Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 05/04/2020
Date Data Arrived at EDR: 05/06/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 72

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

UST SAN JOAQUIN: San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 06/22/2018
Date Data Arrived at EDR: 06/26/2018
Date Made Active in Reports: 07/11/2018
Number of Days to Update: 15

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 09/10/2020
Next Scheduled EDR Contact: 12/28/2020
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA SAN LUIS OBISPO: CUPA Facility List Cupa Facility List.

Date of Government Version: 05/08/2020
Date Data Arrived at EDR: 05/08/2020
Date Made Active in Reports: 08/03/2020
Number of Days to Update: 87

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

SAN MATEO COUNTY:

BI SAN MATEO: Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 02/20/2020
Date Data Arrived at EDR: 02/20/2020
Date Made Active in Reports: 04/24/2020
Number of Days to Update: 64

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/11/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Annually

LUST SAN MATEO: Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/29/2019
Date Data Arrived at EDR: 03/29/2019
Date Made Active in Reports: 05/29/2019
Number of Days to Update: 61

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 09/01/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA SANTA BARBARA: 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: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: No Update Planned

SANTA CLARA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA SANTA CLARA: Cupa Facility List Cupa facility list

Date of Government Version: 05/08/2020
Date Data Arrived at EDR: 05/12/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 76

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

HIST LUST SANTA CLARA: 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

LUST SANTA CLARA: 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: 08/19/2020
Next Scheduled EDR Contact: 12/07/2020
Data Release Frequency: No Update Planned

SAN JOSE HAZMAT: Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 04/22/2020
Date Data Arrived at EDR: 04/24/2020
Date Made Active in Reports: 05/07/2020
Number of Days to Update: 13

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 07/28/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA SANTA CRUZ: 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: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA SHASTA: 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: 08/11/2020
Next Scheduled EDR Contact: 11/30/2020
Data Release Frequency: Varies

SOLANO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST SOLANO: Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 06/04/2019
Date Data Arrived at EDR: 06/06/2019
Date Made Active in Reports: 08/13/2019
Number of Days to Update: 68

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

UST SOLANO: Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 08/25/2020
Date Data Arrived at EDR: 08/26/2020
Date Made Active in Reports: 09/16/2020
Number of Days to Update: 21

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Quarterly

SONOMA COUNTY:

CUPA SONOMA: Cupa Facility List

Cupa Facility list

Date of Government Version: 02/25/2020
Date Data Arrived at EDR: 02/26/2020
Date Made Active in Reports: 03/11/2020
Number of Days to Update: 14

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Varies

LUST SONOMA: Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/03/2020
Date Data Arrived at EDR: 04/08/2020
Date Made Active in Reports: 06/26/2020
Number of Days to Update: 79

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 09/16/2020
Next Scheduled EDR Contact: 01/04/2021
Data Release Frequency: Quarterly

STANISLAUS COUNTY:

CUPA STANISLAUS: CUPA Facility List

Cupa facility list

Date of Government Version: 02/04/2020
Date Data Arrived at EDR: 02/05/2020
Date Made Active in Reports: 04/15/2020
Number of Days to Update: 70

Source: Stanislaus County Department of Environmental Protection
Telephone: 209-525-6751
Last EDR Contact: 07/06/2020
Next Scheduled EDR Contact: 10/26/2020
Data Release Frequency: Varies

SUTTER COUNTY:

UST SUTTER: Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 05/26/2020
Date Data Arrived at EDR: 05/28/2020
Date Made Active in Reports: 08/13/2020
Number of Days to Update: 77

Source: Sutter County Environmental Health Services
Telephone: 530-822-7500
Last EDR Contact: 08/25/2020
Next Scheduled EDR Contact: 12/14/2020
Data Release Frequency: Semi-Annually

TEHAMA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA TEHAMA: CUPA Facility List Cupa facilities

Date of Government Version: 05/18/2020
Date Data Arrived at EDR: 05/19/2020
Date Made Active in Reports: 07/31/2020
Number of Days to Update: 73

Source: Tehama County Department of Environmental Health
Telephone: 530-527-8020
Last EDR Contact: 08/11/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

TRINITY COUNTY:

CUPA TRINITY: CUPA Facility List Cupa facility list

Date of Government Version: 04/09/2020
Date Data Arrived at EDR: 04/10/2020
Date Made Active in Reports: 07/01/2020
Number of Days to Update: 82

Source: Department of Toxic Substances Control
Telephone: 760-352-0381
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

TULARE COUNTY:

CUPA TULARE: CUPA Facility List Cupa program facilities

Date of Government Version: 05/14/2020
Date Data Arrived at EDR: 05/15/2020
Date Made Active in Reports: 07/27/2020
Number of Days to Update: 73

Source: Tulare County Environmental Health Services Division
Telephone: 559-624-7400
Last EDR Contact: 08/06/2020
Next Scheduled EDR Contact: 11/16/2020
Data Release Frequency: Varies

TUOLUMNE COUNTY:

CUPA TUOLUMNE: CUPA Facility List Cupa facility list

Date of Government Version: 04/23/2018
Date Data Arrived at EDR: 04/25/2018
Date Made Active in Reports: 06/25/2018
Number of Days to Update: 61

Source: Divison of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 07/14/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Varies

VENTURA COUNTY:

BWT VENTURA: 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: 03/26/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/09/2020
Number of Days to Update: 77

Source: Ventura County Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 07/20/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

LF VENTURA: Inventory of Illegal Abandoned and Inactive Sites Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: No Update Planned

LUST VENTURA: 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: 08/04/2020
Next Scheduled EDR Contact: 11/23/2020
Data Release Frequency: No Update Planned

MED WASTE VENTURA: 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: 03/26/2020
Date Data Arrived at EDR: 04/23/2020
Date Made Active in Reports: 07/09/2020
Number of Days to Update: 77

Source: Ventura County Resource Management Agency
Telephone: 805-654-2813
Last EDR Contact: 07/20/2020
Next Scheduled EDR Contact: 11/02/2020
Data Release Frequency: Quarterly

UST VENTURA: Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 05/26/2020
Date Data Arrived at EDR: 06/09/2020
Date Made Active in Reports: 08/20/2020
Number of Days to Update: 72

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 09/08/2020
Next Scheduled EDR Contact: 12/21/2020
Data Release Frequency: Quarterly

YOLO COUNTY:

UST YOLO: Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 06/23/2020
Date Data Arrived at EDR: 06/29/2020
Date Made Active in Reports: 09/15/2020
Number of Days to Update: 78

Source: Yolo County Department of Health
Telephone: 530-666-8646
Last EDR Contact: 06/24/2020
Next Scheduled EDR Contact: 10/12/2020
Data Release Frequency: Annually

YUBA COUNTY:

CUPA YUBA: CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 04/27/2020
Date Data Arrived at EDR: 04/29/2020
Date Made Active in Reports: 07/17/2020
Number of Days to Update: 79

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 08/04/2020
Next Scheduled EDR Contact: 11/09/2020
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/12/2020 | Source: Department of Energy & Environmental Protection |
| Date Data Arrived at EDR: 05/12/2020 | Telephone: 860-424-3375 |
| Date Made Active in Reports: 07/27/2020 | Last EDR Contact: 08/10/2020 |
| Number of Days to Update: 76 | Next Scheduled EDR Contact: 11/23/2020 |
| | Data Release Frequency: No Update Planned |

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

| | |
|---|--|
| Date of Government Version: 12/31/2018 | Source: Department of Environmental Protection |
| Date Data Arrived at EDR: 04/10/2019 | Telephone: N/A |
| Date Made Active in Reports: 05/16/2019 | Last EDR Contact: 07/09/2020 |
| Number of Days to Update: 36 | Next Scheduled EDR Contact: 10/19/2020 |
| | 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: 01/01/2019 | Source: Department of Environmental Conservation |
| Date Data Arrived at EDR: 04/29/2020 | Telephone: 518-402-8651 |
| Date Made Active in Reports: 07/10/2020 | Last EDR Contact: 07/31/2020 |
| Number of Days to Update: 72 | Next Scheduled EDR Contact: 11/09/2020 |
| | Data Release Frequency: Quarterly |

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

| | |
|---|--|
| Date of Government Version: 06/30/2018 | Source: Department of Environmental Protection |
| Date Data Arrived at EDR: 07/19/2019 | Telephone: 717-783-8990 |
| Date Made Active in Reports: 09/10/2019 | Last EDR Contact: 07/09/2020 |
| Number of Days to Update: 53 | Next Scheduled EDR Contact: 10/26/2020 |
| | Data Release Frequency: Annually |

RI MANIFEST: Manifest information

Hazardous waste manifest information

| | |
|---|--|
| Date of Government Version: 12/31/2018 | Source: Department of Environmental Management |
| Date Data Arrived at EDR: 10/02/2019 | Telephone: 401-222-2797 |
| Date Made Active in Reports: 12/10/2019 | Last EDR Contact: 08/11/2020 |
| Number of Days to Update: 69 | Next Scheduled EDR Contact: 11/30/2020 |
| | Data Release Frequency: Annually |

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

| | |
|---|---|
| Date of Government Version: 05/31/2018 | Source: Department of Natural Resources |
| Date Data Arrived at EDR: 06/19/2019 | Telephone: N/A |
| Date Made Active in Reports: 09/03/2019 | Last EDR Contact: 09/02/2020 |
| Number of Days to Update: 76 | Next Scheduled EDR Contact: 12/21/2020 |
| | Data Release Frequency: Annually |

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Oil/Gas Pipelines

Source: Endeavor Business Media

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 Endeavor Business Media. This information is provided on a best effort basis and Endeavor Business Media does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of Endeavor Business Media.

Electric Power Transmission Line Data

Source: Endeavor Business Media

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Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.

Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services

Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

Telephone: 916-445-0411

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Current USGS 7.5 Minute Topographic Map
Source: U.S. Geological Survey

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

DUKE - RUE FERRARI
5853 RUE FERRARI
SAN JOSE, CA 95138

TARGET PROPERTY COORDINATES

| | |
|-------------------------------|------------------------------|
| Latitude (North): | 37.249926 - 37° 14' 59.73" |
| Longitude (West): | 121.777842 - 121° 46' 40.23" |
| Universal Tranverse Mercator: | Zone 10 |
| UTM X (Meters): | 608390.8 |
| UTM Y (Meters): | 4123094.0 |
| Elevation: | 212 ft. above sea level |

USGS TOPOGRAPHIC MAP

| | |
|----------------------|--------------------------------|
| Target Property Map: | 5640420 SANTA TERESA HILLS, CA |
| Version Date: | 2012 |
| Northwest Map: | 5640414 SAN JOSE EAST, 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 principle 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).

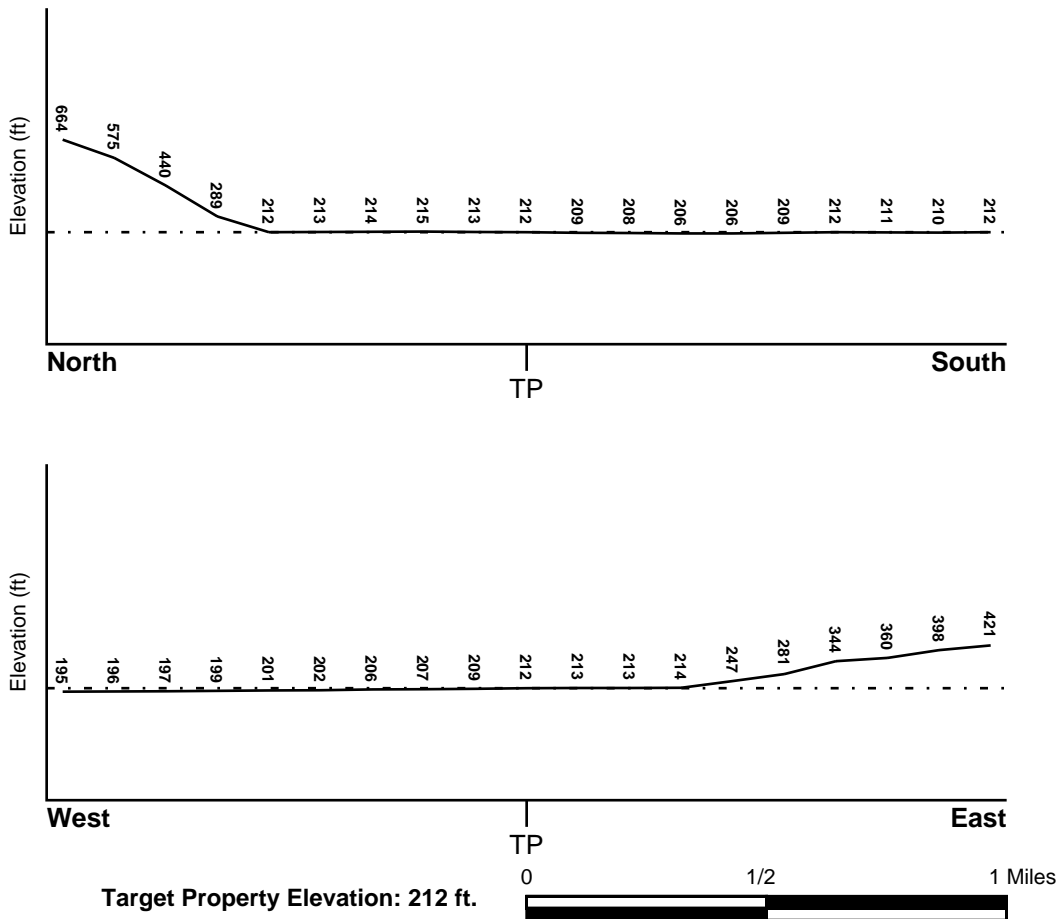
TOPOGRAPHIC INFORMATION

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 SW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

| | |
|---|-------------------------|
| <u>Flood Plain Panel at Target Property</u> | <u>FEMA Source Type</u> |
| 06085C0407H | FEMA FIRM Flood data |
| <u>Additional Panels in search area:</u> | <u>FEMA Source Type</u> |
| 06085C0268H | FEMA FIRM Flood data |
| 06085C0269H | FEMA FIRM Flood data |
| 06085C0406H | FEMA FIRM Flood data |

NATIONAL WETLAND INVENTORY

| | |
|------------------------------------|--|
| <u>NWI Quad at Target Property</u> | <u>NWI Electronic Data Coverage</u> |
| SAN JOSE EAST | YES - refer to the Overview Map and Detail Map |

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data*:

| | |
|----------------|------------|
| Search Radius: | 1.25 miles |
| Status: | Not found |

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

| <u>MAP ID</u> | <u>LOCATION FROM TP</u> | <u>GENERAL DIRECTION GROUNDWATER FLOW</u> |
|---------------|-------------------------|---|
| Not Reported | | |

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: Mesozoic
System: Cretaceous
Series: Upper Mesozoic
Code: uMze(*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Eugeosynclinal Deposits

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps. The following information is based on Soil Conservation Service STATSGO data.

Soil Component Name: 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: Not reported

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 60 inches

Depth to Bedrock Max: > 60 inches

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

| Soil Layer Information | | | | | | | |
|------------------------|-----------|-----------|--------------------|--|--|---------------------------|------------------------|
| Layer | Boundary | | Soil Texture Class | Classification | | Permeability Rate (in/hr) | Soil Reaction (pH) |
| | Upper | Lower | | AASHTO Group | Unified Soil | | |
| 1 | 0 inches | 9 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 Soils. | Max: 0.60 Min: 0.20 | Max: 7.30 Min: 5.60 |
| 2 | 9 inches | 41 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 Soils. | Max: 0.60 Min: 0.20 | Max: 7.80 Min: 5.60 |
| 3 | 41 inches | 76 inches | sandy clay loam | Silt-Clay Materials (more than 35 pct. passing No. 200), Clayey Soils. | COARSE-GRAINED SOILS, Sands, Sands with fines, Clayey sand. | Max: 0.60 Min: 0.20 | Max: 7.80 Min: 5.60 |

OTHER SOIL TYPES IN AREA

Based on Soil Conservation Service STATSGO data, the following additional subordinant soil types may appear within the general area of target property.

Soil Surface Textures: No Other Soil Types

Surficial Soil Types: No Other Soil Types

Shallow Soil Types: No Other Soil Types

Deeper Soil Types: No Other Soil Types

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

| <u>DATABASE</u> | <u>SEARCH DISTANCE (miles)</u> |
|------------------|--------------------------------|
| Federal USGS | 1.000 |
| Federal FRDS PWS | Nearest PWS within 1 mile |
| State Database | 1.000 |

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

FEDERAL USGS WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------|-----------------|-----------------------------|
| 1 | USGS40000181753 | 1/8 - 1/4 Mile WNW |
| 10 | USGS40000181783 | 1/2 - 1 Mile NW |

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

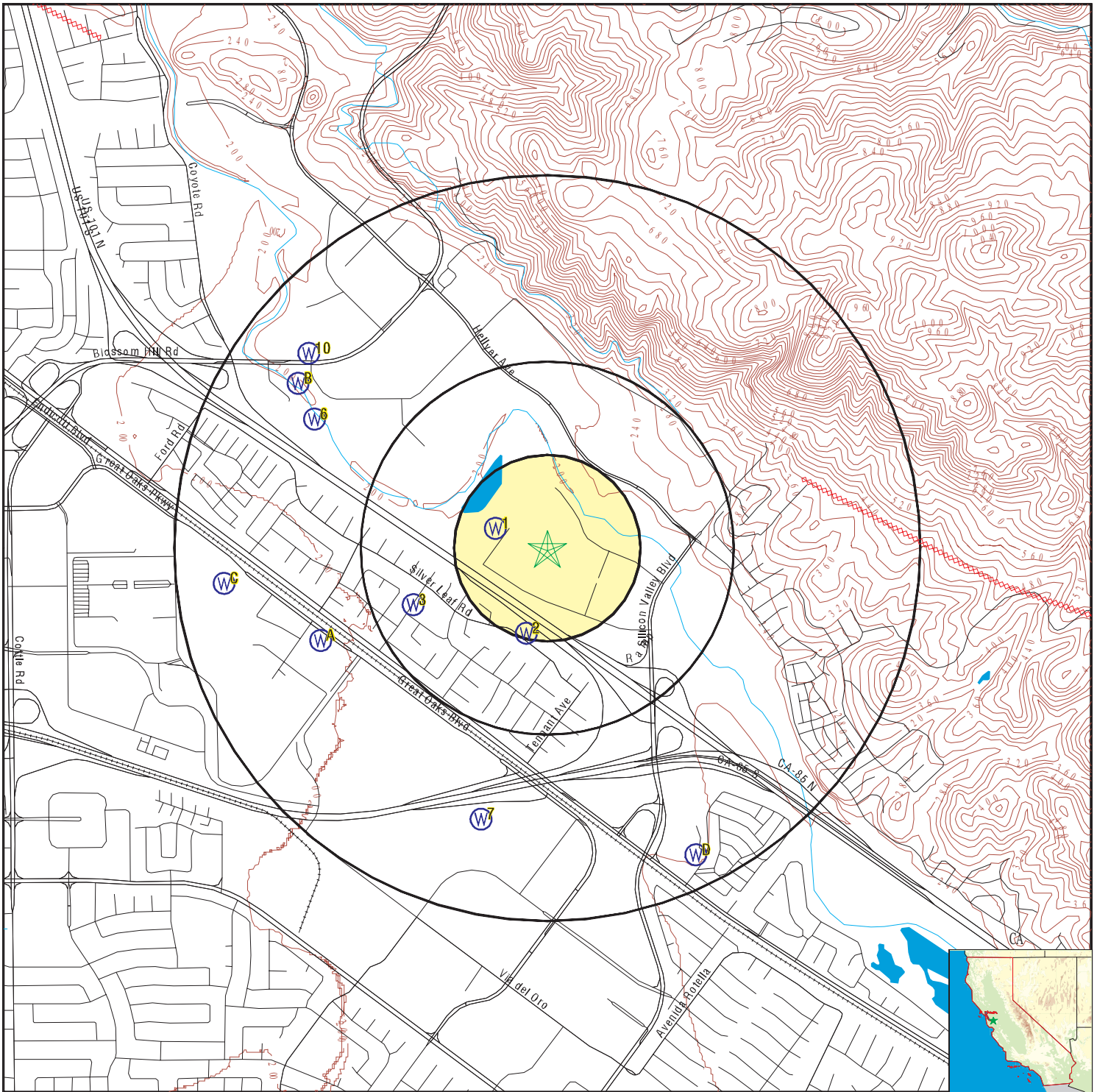
| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------------|----------------|-----------------------------|
| No PWS System Found | | |

Note: PWS System location is not always the same as well location.

STATE DATABASE WELL INFORMATION

| <u>MAP ID</u> | <u>WELL ID</u> | <u>LOCATION FROM TP</u> |
|---------------|----------------|-----------------------------|
| 2 | 8580 | 1/8 - 1/4 Mile SSW |
| 3 | 8579 | 1/4 - 1/2 Mile WSW |
| A4 | 19815 | 1/2 - 1 Mile WSW |
| A5 | 8578 | 1/2 - 1 Mile WSW |
| 6 | 8575 | 1/2 - 1 Mile WNW |
| 7 | 8583 | 1/2 - 1 Mile SSW |
| B8 | 8576 | 1/2 - 1 Mile WNW |
| B9 | 8574 | 1/2 - 1 Mile NW |
| C11 | 19813 | 1/2 - 1 Mile West |
| C12 | 19812 | 1/2 - 1 Mile West |
| C13 | 8577 | 1/2 - 1 Mile West |
| C14 | 19814 | 1/2 - 1 Mile West |
| D15 | 8584 | 1/2 - 1 Mile SSE |
| D16 | 8585 | 1/2 - 1 Mile SSE |

PHYSICAL SETTING SOURCE MAP - 6195348.2s



- 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: Duke - Rue Ferrari
 ADDRESS: 5853 Rue Ferrari
 San Jose CA 95138
 LAT/LONG: 37.249926 / 121.777842

CLIENT: APEX Environmental
 CONTACT: Tania Cowden
 INQUIRY #: 6195348.2s
 DATE: September 17, 2020 1:38 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

1
WNW **FED USGS** **USGS40000181753**
1/8 - 1/4 Mile
Lower

| | | | |
|------------------------|--------------------------------------|------------------------------|--------------|
| Organization ID: | USGS-CA | | |
| Organization Name: | USGS California Water Science Center | | |
| Monitor Location: | 008S002E08Q002M | Type: | Well |
| Description: | Not Reported | HUC: | Not Reported |
| Drainage Area: | Not Reported | Drainage Area Units: | Not Reported |
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Units: | Not Reported |
| Aquifer: | California Coastal Basin aquifers | | |
| Formation Type: | Not Reported | Aquifer Type: | Not Reported |
| Construction Date: | 19980205 | Well Depth: | 245 |
| Well Depth Units: | ft | Well Hole Depth: | 285 |
| Well Hole Depth Units: | ft | | |

2
SSW **CA WELLS** **8580**
1/8 - 1/4 Mile
Lower

| | | | |
|--------------|--------------------------------|---------------|-----------------------|
| Seq: | 8580 | Prim sta c: | 08S/02E-08Q01 M |
| Frds no: | 4310022014 | County: | 43 |
| District: | 05 | User id: | HEN |
| System no: | 4310022 | Water type: | G |
| Source nam: | WELL 18 | Station ty: | WELL/AMBNT/MUN/INTAKE |
| Latitude: | 371448.0 | Longitude: | 1214640.0 |
| Precision: | 3 | Status: | AR |
| Comment 1: | Not Reported | Comment 2: | Not Reported |
| Comment 3: | Not Reported | Comment 4: | Not Reported |
| Comment 5: | Not Reported | Comment 6: | Not Reported |
| Comment 7: | Not Reported | | |
| System no: | 4310022 | System nam: | Great Oaks Wc, Inc. |
| Hqname: | Not Reported | Address: | PO BOX 23490 |
| City: | SAN JOSE | State: | CA |
| Zip: | 95153 | Zip ext: | Not Reported |
| Pop serv: | 62853 | Connection: | 17958 |
| Area serve: | CITY OF SAN JOSE-SOUTHERN POR. | | |
| Sample date: | 16-MAR-16 | Finding: | 1.4 |
| Chemical: | GROSS ALPHA MDA95 | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 16-MAR-16 | Finding: | 0.2 |
| Chemical: | GROSS ALPHA COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 27-AUG-14 | Finding: | 2.4 |
| Chemical: | CHROMIUM, HEXAVALENT | Report units: | UG/L |
| Dir: | 1. | | |
| Sample date: | 05-SEP-13 | Finding: | 260. |
| Chemical: | BICARBONATE ALKALINITY | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 05-SEP-13 | Finding: | 1.5 |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|---------------------------------------|---------------|------|
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 05-SEP-13 | Finding: | 1.5 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 05-SEP-13 | Finding: | 290. |
| Chemical: | HARDNESS (TOTAL) AS CaCO ₃ | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 05-SEP-13 | Finding: | 290. |
| Chemical: | HARDNESS (TOTAL) AS CaCO ₃ | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 05-SEP-13 | Finding: | 46. |
| Chemical: | CALCIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 05-SEP-13 | Finding: | 42. |
| Chemical: | MAGNESIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 05-SEP-13 | Finding: | 36. |
| Chemical: | SODIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 05-SEP-13 | Finding: | 1.1 |
| Chemical: | POTASSIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 05-SEP-13 | Finding: | 51. |
| Chemical: | CHLORIDE | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 05-SEP-13 | Finding: | 45. |
| Chemical: | SULFATE | Report units: | MG/L |
| Dir: | 0.5 | | |
| Sample date: | 05-SEP-13 | Finding: | 0.19 |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | Report units: | MG/L |
| Dir: | 0.1 | | |
| Sample date: | 05-SEP-13 | Finding: | 0.19 |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | Report units: | MG/L |
| Dir: | 0.1 | | |
| Sample date: | 05-SEP-13 | Finding: | 110. |
| Chemical: | BARIUM | Report units: | UG/L |
| Dir: | 100. | | |
| Sample date: | 05-SEP-13 | Finding: | 110. |
| Chemical: | IRON | Report units: | UG/L |
| Dir: | 100. | | |
| Sample date: | 05-SEP-13 | Finding: | 110. |
| Chemical: | IRON | Report units: | UG/L |
| Dir: | 100. | | |
| Sample date: | 05-SEP-13 | Finding: | 400. |
| Chemical: | TOTAL DISSOLVED SOLIDS | Report units: | MG/L |
| Dir: | 0. | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|-------------------------------|---------------|--------------|
| Sample date: | 05-SEP-13 | Finding: | 0.34 |
| Chemical: | LANGELIER INDEX @ 60 C | Report units: | Not Reported |
| Dir: | 0. | | |
| Sample date: | 05-SEP-13 | Finding: | 0.63 |
| Chemical: | TURBIDITY, LABORATORY | Report units: | NTU |
| Dir: | 0.1 | | |
| Sample date: | 05-SEP-13 | Finding: | 12. |
| Chemical: | AGGRSSIVE INDEX (CORROSIVITY) | Report units: | Not Reported |
| Dir: | 0. | | |
| Sample date: | 05-SEP-13 | Finding: | 1500. |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 05-SEP-13 | Finding: | 210. |
| Chemical: | ALKALINITY (TOTAL) AS CaCO3 | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 05-SEP-13 | Finding: | 7.3 |
| Chemical: | PH, LABORATORY | Report units: | Not Reported |
| Dir: | 0. | | |
| Sample date: | 05-SEP-13 | Finding: | 630. |
| Chemical: | SPECIFIC CONDUCTANCE | Report units: | US |
| Dir: | 0. | | |
| Sample date: | 05-SEP-13 | Finding: | 2. |
| Chemical: | ODOR THRESHOLD @ 60 C | Report units: | TON |
| Dir: | 1. | | |
| Sample date: | 05-SEP-13 | Finding: | 2. |
| Chemical: | ODOR THRESHOLD @ 60 C | Report units: | TON |
| Dir: | 1. | | |

3

WSW
1/4 - 1/2 Mile
Lower

CA WELLS 8579

| | | | |
|-------------|--------------------------------|-------------|-----------------------|
| Seq: | 8579 | Prim sta c: | 08S/02E-08M07 M |
| Frds no: | 4310022012 | County: | 43 |
| District: | 05 | User id: | HEN |
| System no: | 4310022 | Water type: | G |
| Source nam: | WELL 15 | Station ty: | WELL/AMBNT/MUN/INTAKE |
| Latitude: | 371452.0 | Longitude: | 1214700.0 |
| Precision: | 3 | Status: | AU |
| Comment 1: | Not Reported | Comment 2: | Not Reported |
| Comment 3: | Not Reported | Comment 4: | Not Reported |
| Comment 5: | Not Reported | Comment 6: | Not Reported |
| Comment 7: | Not Reported | | |
| System no: | 4310022 | System nam: | Great Oaks Wc, Inc. |
| Hqname: | Not Reported | Address: | PO BOX 23490 |
| City: | SAN JOSE | State: | CA |
| Zip: | 95153 | Zip ext: | Not Reported |
| Pop serv: | 62853 | Connection: | 17958 |
| Area serve: | CITY OF SAN JOSE-SOUTHERN POR. | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

A4
WSW
1/2 - 1 Mile
Lower

CA WELLS 19815

| | | | |
|--------------|----------------------------|---------------|-----------------------------|
| Seq: | 19815 | Prim sta c: | 4300791-007 |
| Frds no: | 4300791007 | County: | 43 |
| District: | 05 | User id: | HEN |
| System no: | 4300791 | Water type: | G |
| Source nam: | WELL 08 - STANDBY | Station ty: | WELL/AMBNT |
| Latitude: | 371447.0 | Longitude: | 1214716.0 |
| Precision: | 4 | Status: | SR |
| Comment 1: | Not Reported | Comment 2: | Not Reported |
| Comment 3: | Not Reported | Comment 4: | Not Reported |
| Comment 5: | Not Reported | Comment 6: | Not Reported |
| Comment 7: | Not Reported | | |
| System no: | 4300791 | System nam: | Ibm-Storage System Division |
| Hqname: | Not Reported | Address: | 5600 COTTLE RD |
| City: | SAN JOSE | State: | CA |
| Zip: | 95193 | Zip ext: | Not Reported |
| Pop serv: | 6700 | Connection: | 70 |
| Area serve: | Not Reported | | |
| Sample date: | 07-FEB-18 | Finding: | 1.3 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 07-FEB-18 | Finding: | 1.5 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 28-MAR-17 | Finding: | 1.6 |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 28-MAR-17 | Finding: | 6.7 |
| Chemical: | CHROMIUM, HEXAVALENT | Report units: | UG/L |
| Dir: | 1. | | |
| Sample date: | 28-MAR-17 | Finding: | 1.6 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 02-FEB-16 | Finding: | 1.1 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 02-FEB-16 | Finding: | 1.06 |
| Chemical: | GROSS ALPHA MDA95 | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 02-FEB-16 | Finding: | 0.191 |
| Chemical: | GROSS ALPHA COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 02-FEB-16 | Finding: | 1.1 |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|-------------------------------|---------------|-------|
| Sample date: | 02-FEB-16 | Finding: | 2.4 |
| Chemical: | NICKEL | Report units: | UG/L |
| Dir: | 10. | | |
| Sample date: | 02-FEB-16 | Finding: | 95. |
| Chemical: | BARIUM | Report units: | UG/L |
| Dir: | 100. | | |
| Sample date: | 02-FEB-16 | Finding: | 0.38 |
| Chemical: | RADIUM 226 COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 02-FEB-16 | Finding: | 0.334 |
| Chemical: | RADIUM 228 COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 02-FEB-16 | Finding: | 0.16 |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | Report units: | MG/L |
| Dir: | 0.1 | | |
| Sample date: | 28-JAN-15 | Finding: | 5.5 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 08-APR-14 | Finding: | 5.8 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 05-FEB-13 | Finding: | 1500. |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 05-FEB-13 | Finding: | 6.6 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 05-FEB-13 | Finding: | 0.19 |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | Report units: | MG/L |
| Dir: | 0.1 | | |
| Sample date: | 05-FEB-13 | Finding: | 97. |
| Chemical: | BARIUM | Report units: | UG/L |
| Dir: | 100. | | |

**A5
WSW
1/2 - 1 Mile
Lower**

CA WELLS 8578

| | | | |
|-------------|-------------------|-------------|-----------------------|
| Seq: | 8578 | Prim sta c: | 08S/02E-07R05 M |
| Frds no: | 4300791002 | County: | 43 |
| District: | 05 | User id: | HEN |
| System no: | 4300791 | Water type: | G |
| Source nam: | WELL 07 - STANDBY | Station ty: | WELL/AMBNT/MUN/INTAKE |
| Latitude: | 371447.0 | Longitude: | 1214716.0 |
| Precision: | 4 | Status: | SR |
| Comment 1: | Not Reported | Comment 2: | Not Reported |
| Comment 3: | Not Reported | Comment 4: | Not Reported |
| Comment 5: | Not Reported | Comment 6: | Not Reported |
| Comment 7: | Not Reported | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|-------------------------------|---------------|-----------------------------|
| System no: | 4300791 | System nam: | Ibm-Storage System Division |
| Hqname: | Not Reported | Address: | 5600 COTTLE RD |
| City: | SAN JOSE | State: | CA |
| Zip: | 95193 | Zip ext: | Not Reported |
| Pop serv: | 6700 | Connection: | 70 |
| Area serve: | Not Reported | | |
| Sample date: | 27-FEB-18 | Finding: | 1.3 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 28-MAR-17 | Finding: | 1.3 |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 28-MAR-17 | Finding: | 5.6 |
| Chemical: | CHROMIUM, HEXAVALENT | Report units: | UG/L |
| Dir: | 1. | | |
| Sample date: | 28-MAR-17 | Finding: | 1.3 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 02-FEB-16 | Finding: | 0.426 |
| Chemical: | RADIUM 226 COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 02-FEB-16 | Finding: | 1.06 |
| Chemical: | GROSS ALPHA MDA95 | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 02-FEB-16 | Finding: | 0.191 |
| Chemical: | GROSS ALPHA COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 02-FEB-16 | Finding: | 1.4 |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 02-FEB-16 | Finding: | 16. |
| Chemical: | NICKEL | Report units: | UG/L |
| Dir: | 10. | | |
| Sample date: | 02-FEB-16 | Finding: | 120. |
| Chemical: | BARIUM | Report units: | UG/L |
| Dir: | 100. | | |
| Sample date: | 02-FEB-16 | Finding: | 0.16 |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | Report units: | MG/L |
| Dir: | 0.1 | | |
| Sample date: | 02-FEB-16 | Finding: | 0.38 |
| Chemical: | RADIUM 226 COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 02-FEB-16 | Finding: | 0.334 |
| Chemical: | RADIUM 228 COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 02-FEB-16 | Finding: | 0.344 |
| Chemical: | RADIUM 228 COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|-------------------------------|---------------|-------|
| Sample date: | 02-FEB-16 | Finding: | 1.4 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 28-JAN-15 | Finding: | 7. |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 17-JUL-14 | Finding: | 1.7 |
| Chemical: | CHROMIUM, HEXAVALENT | Report units: | UG/L |
| Dir: | 1. | | |
| Sample date: | 08-APR-14 | Finding: | 6.3 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 05-FEB-13 | Finding: | 0.19 |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | Report units: | MG/L |
| Dir: | 0.1 | | |
| Sample date: | 05-FEB-13 | Finding: | 7.5 |
| Chemical: | LEAD | Report units: | UG/L |
| Dir: | 5. | | |
| Sample date: | 05-FEB-13 | Finding: | 110. |
| Chemical: | BARIUM | Report units: | UG/L |
| Dir: | 100. | | |
| Sample date: | 05-FEB-13 | Finding: | 5.9 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 05-FEB-13 | Finding: | 1300. |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 06-FEB-12 | Finding: | 4.8 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |

6
WNW
1/2 - 1 Mile
Lower

CA WELLS 8575

| | | | |
|-------------|----------------------|-------------|---------------------------------------|
| Seq: | 8575 | Prim sta c: | 08S/02E-07A12 M |
| Frds no: | 4310020005 | County: | 43 |
| District: | 05 | User id: | HEN |
| System no: | 4310020 | Water type: | G |
| Source nam: | WELL 11 - EDENVALE | Station ty: | WELL/AMBNT/MUN/INTAKE |
| Latitude: | 371518.0 | Longitude: | 1214717.0 |
| Precision: | 3 | Status: | AU |
| Comment 1: | Not Reported | Comment 2: | Not Reported |
| Comment 3: | Not Reported | Comment 4: | Not Reported |
| Comment 5: | Not Reported | Comment 6: | Not Reported |
| Comment 7: | Not Reported | | |
| System no: | 4310020 | System nam: | City Of San Jose - Evergreen/Edenvale |
| Hqname: | SAN JOSE MUN WTR SYS | Address: | 3025 TUERS RD. |
| City: | SAN JOSE | State: | CA |
| Zip: | 95121 | Zip ext: | Not Reported |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|---|---------------|--------------|
| Pop serv: | 70000 | Connection: | 15244 |
| Area serve: | SAN JOSE EVERGREEN | | |
| Sample date: | 16-JAN-18 | Finding: | 2.3 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 06-JUN-17 | Finding: | 660. |
| Chemical: | SPECIFIC CONDUCTANCE | Report units: | US |
| Dir: | 0. | | |
| Sample date: | 06-JUN-17 | Finding: | 4.7 |
| Chemical: | CHROMIUM, HEXAVALENT | Report units: | UG/L |
| Dir: | 1. | | |
| Sample date: | 24-JAN-17 | Finding: | 30. |
| Chemical: | SODIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 40. |
| Chemical: | MAGNESIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 55. |
| Chemical: | CALCIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 303. |
| Chemical: | HARDNESS (TOTAL) AS CaCO ₃ | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 1.5 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 24-JAN-17 | Finding: | 320. |
| Chemical: | BICARBONATE ALKALINITY | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 260. |
| Chemical: | ALKALINITY (TOTAL) AS CaCO ₃ | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 7.33 |
| Chemical: | PH, LABORATORY | Report units: | Not Reported |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 590. |
| Chemical: | SPECIFIC CONDUCTANCE | Report units: | US |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 46. |
| Chemical: | CHLORIDE | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 53. |
| Chemical: | SULFATE | Report units: | MG/L |
| Dir: | 0.5 | | |
| Sample date: | 24-JAN-17 | Finding: | 0.21 |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | Report units: | MG/L |
| Dir: | 0.1 | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|-------------------------------|---------------|--------------|
| Sample date: | 24-JAN-17 | Finding: | 390. |
| Chemical: | TOTAL DISSOLVED SOLIDS | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 150. |
| Chemical: | BARIUM | Report units: | UG/L |
| Dir: | 100. | | |
| Sample date: | 24-JAN-17 | Finding: | 0.22 |
| Chemical: | TURBIDITY, LABORATORY | Report units: | NTU |
| Dir: | 0.1 | | |
| Sample date: | 24-JAN-17 | Finding: | 11.88 |
| Chemical: | AGGRSSIVE INDEX (CORROSIVITY) | Report units: | Not Reported |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 1.5 |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 23-FEB-16 | Finding: | 1.6 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 03-MAR-15 | Finding: | 7. |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 28-OCT-14 | Finding: | 4.2 |
| Chemical: | CHROMIUM, HEXAVALENT | Report units: | UG/L |
| Dir: | 1. | | |
| Sample date: | 21-JAN-14 | Finding: | 1700. |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 21-JAN-14 | Finding: | 0.27 |
| Chemical: | TURBIDITY, LABORATORY | Report units: | NTU |
| Dir: | 0.1 | | |
| Sample date: | 21-JAN-14 | Finding: | 4600. |
| Chemical: | CARBON DIOXIDE | Report units: | UG/L |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 7.6 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 21-JAN-14 | Finding: | 1.2 |
| Chemical: | LANGELIER INDEX @ 60 C | Report units: | Not Reported |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 380. |
| Chemical: | TOTAL DISSOLVED SOLIDS | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 130. |
| Chemical: | BARIUM | Report units: | UG/L |
| Dir: | 100. | | |
| Sample date: | 21-JAN-14 | Finding: | 0.2 |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | Report units: | MG/L |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|---|---------------|--------------|
| Dir: | 0.1 | | |
| Sample date: | 21-JAN-14 | Finding: | 48. |
| Chemical: | SULFATE | Report units: | MG/L |
| Dir: | 0.5 | | |
| Sample date: | 21-JAN-14 | Finding: | 43. |
| Chemical: | CHLORIDE | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 1.1 |
| Chemical: | POTASSIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 30. |
| Chemical: | SODIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 43. |
| Chemical: | MAGNESIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 48. |
| Chemical: | CALCIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 300. |
| Chemical: | HARDNESS (TOTAL) AS CaCO ₃ | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 280. |
| Chemical: | BICARBONATE ALKALINITY | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 230. |
| Chemical: | ALKALINITY (TOTAL) AS CaCO ₃ | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 8. |
| Chemical: | PH, LABORATORY | Report units: | Not Reported |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 680. |
| Chemical: | SPECIFIC CONDUCTANCE | Report units: | US |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 13. |
| Chemical: | AGGRSSIVE INDEX (CORROSIVITY) | Report units: | Not Reported |
| Dir: | 0. | | |
| Sample date: | 22-JAN-13 | Finding: | 7.2 |
| Chemical: | NITRATE (AS NO ₃) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 22-JAN-13 | Finding: | 3. |
| Chemical: | GROSS ALPHA MDA95 | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 22-JAN-13 | Finding: | 2.8 |
| Chemical: | GROSS ALPHA COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|--------------------------|---------------|-------|
| Sample date: | 22-JAN-13 | Finding: | 3.9 |
| Chemical: | GROSS ALPHA | Report units: | PCI/L |
| Dir: | 3. | | |
| Sample date: | 22-JAN-13 | Finding: | 1600. |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 24-JAN-12 | Finding: | 8.1 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |

7
SSW
1/2 - 1 Mile
Lower

CA WELLS 8583

| | | | |
|--------------|--------------------------------|---------------|-----------------------|
| Seq: | 8583 | Prim sta c: | 08S/02E-17G11 M |
| Frds no: | 4310022013 | County: | 43 |
| District: | 05 | User id: | HEN |
| System no: | 4310022 | Water type: | G |
| Source nam: | WELL 16 | Station ty: | WELL/AMBNT/MUN/INTAKE |
| Latitude: | 371422.0 | Longitude: | 1214648.0 |
| Precision: | 3 | Status: | AU |
| Comment 1: | Not Reported | Comment 2: | Not Reported |
| Comment 3: | Not Reported | Comment 4: | Not Reported |
| Comment 5: | Not Reported | Comment 6: | Not Reported |
| Comment 7: | Not Reported | | |
| System no: | 4310022 | System nam: | Great Oaks Wc, Inc. |
| Hqname: | Not Reported | Address: | PO BOX 23490 |
| City: | SAN JOSE | State: | CA |
| Zip: | 95153 | Zip ext: | Not Reported |
| Pop serv: | 62853 | Connection: | 17958 |
| Area serve: | CITY OF SAN JOSE-SOUTHERN POR. | | |
| Sample date: | 30-AUG-17 | Finding: | 1.5 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 30-AUG-17 | Finding: | 7.4 |
| Chemical: | CHROMIUM, HEXAVALENT | Report units: | UG/L |
| Dir: | 1. | | |
| Sample date: | 24-AUG-16 | Finding: | 1.1 |
| Chemical: | LANGELIER INDEX @ 60 C | Report units: | Not Reported |
| Dir: | 0. | | |
| Sample date: | 24-AUG-16 | Finding: | 410. |
| Chemical: | TOTAL DISSOLVED SOLIDS | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-AUG-16 | Finding: | 110. |
| Chemical: | BARIUM | Report units: | UG/L |
| Dir: | 100. | | |
| Sample date: | 24-AUG-16 | Finding: | 0.16 |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | Report units: | MG/L |
| Dir: | 0.1 | | |
| Sample date: | 24-AUG-16 | Finding: | 36. |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|-----------------------------------|--|---------------------------|---------------------|
| Chemical: Dir: | SULFATE 0.5 | Report units: | MG/L |
| Sample date: Chemical: Dir: | 24-AUG-16 CHLORIDE 0. | Finding: Report units: | 39. MG/L |
| Sample date: Chemical: Dir: | 24-AUG-16 SODIUM 0. | Finding: Report units: | 23. MG/L |
| Sample date: Chemical: Dir: | 24-AUG-16 MAGNESIUM 0. | Finding: Report units: | 46. MG/L |
| Sample date: Chemical: Dir: | 24-AUG-16 CALCIUM 0. | Finding: Report units: | 42. MG/L |
| Sample date: Chemical: Dir: | 24-AUG-16 HARDNESS (TOTAL) AS CaCO ₃ 0. | Finding: Report units: | 290. MG/L |
| Sample date: Chemical: Dir: | 24-AUG-16 NITRATE (AS N) 0.4 | Finding: Report units: | 1.2 MG/L |
| Sample date: Chemical: Dir: | 24-AUG-16 CARBONATE ALKALINITY 0. | Finding: Report units: | 2. MG/L |
| Sample date: Chemical: Dir: | 24-AUG-16 BICARBONATE ALKALINITY 0. | Finding: Report units: | 310. MG/L |
| Sample date: Chemical: Dir: | 24-AUG-16 ALKALINITY (TOTAL) AS CaCO ₃ 0. | Finding: Report units: | 250. MG/L |
| Sample date: Chemical: Dir: | 24-AUG-16 PH, LABORATORY 0. | Finding: Report units: | 8. Not Reported |
| Sample date: Chemical: Dir: | 24-AUG-16 SPECIFIC CONDUCTANCE 0. | Finding: Report units: | 670. US |
| Sample date: Chemical: Dir: | 24-AUG-16 AGGRSSIVE INDEX (CORROSIVITY) 0. | Finding: Report units: | 13. Not Reported |
| Sample date: Chemical: Dir: | 24-AUG-16 NITRATE + NITRITE (AS N) 0.4 | Finding: Report units: | 1.2 MG/L |
| Sample date: Chemical: Dir: | 16-MAR-16 GROSS ALPHA COUNTING ERROR 0. | Finding: Report units: | 2.7 PCI/L |
| Sample date: Chemical: Dir: | 16-MAR-16 GROSS ALPHA MDA95 0. | Finding: Report units: | 3. PCI/L |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|-------------------------------|---------------|--------------|
| Sample date: | 22-SEP-15 | Finding: | 4.4 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 22-SEP-15 | Finding: | 1000. |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 24-FEB-15 | Finding: | 4.3 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 27-AUG-14 | Finding: | 1.4 |
| Chemical: | CHROMIUM, HEXAVALENT | Report units: | UG/L |
| Dir: | 1. | | |
| Sample date: | 12-SEP-13 | Finding: | 0.4 |
| Chemical: | TURBIDITY, LABORATORY | Report units: | NTU |
| Dir: | 0.1 | | |
| Sample date: | 12-SEP-13 | Finding: | 4.9 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 12-SEP-13 | Finding: | 0.71 |
| Chemical: | LANGELIER INDEX @ 60 C | Report units: | Not Reported |
| Dir: | 0. | | |
| Sample date: | 12-SEP-13 | Finding: | 350. |
| Chemical: | TOTAL DISSOLVED SOLIDS | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 12-SEP-13 | Finding: | 0.16 |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | Report units: | MG/L |
| Dir: | 0.1 | | |
| Sample date: | 12-SEP-13 | Finding: | 38. |
| Chemical: | SULFATE | Report units: | MG/L |
| Dir: | 0.5 | | |
| Sample date: | 12-SEP-13 | Finding: | 39. |
| Chemical: | CHLORIDE | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 12-SEP-13 | Finding: | 1.3 |
| Chemical: | POTASSIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 12-SEP-13 | Finding: | 28. |
| Chemical: | SODIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 12-SEP-13 | Finding: | 37. |
| Chemical: | MAGNESIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 12-SEP-13 | Finding: | 47. |
| Chemical: | CALCIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 12-SEP-13 | Finding: | 270. |
| Chemical: | HARDNESS (TOTAL) AS CaCO3 | Report units: | MG/L |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|-------------------------------|---------------|--------------|
| Dir: | 0. | Finding: | 280. |
| Sample date: | 12-SEP-13 | Report units: | MG/L |
| Chemical: | BICARBONATE ALKALINITY | | |
| Dir: | 0. | | |
| Sample date: | 12-SEP-13 | Finding: | 230. |
| Chemical: | ALKALINITY (TOTAL) AS CaCO3 | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 12-SEP-13 | Finding: | 7.6 |
| Chemical: | PH, LABORATORY | Report units: | Not Reported |
| Dir: | 0. | | |
| Sample date: | 12-SEP-13 | Finding: | 630. |
| Chemical: | SPECIFIC CONDUCTANCE | Report units: | US |
| Dir: | 0. | | |
| Sample date: | 12-SEP-13 | Finding: | 1100. |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 12-SEP-13 | Finding: | 12. |
| Chemical: | AGGRSSIVE INDEX (CORROSIVITY) | Report units: | Not Reported |
| Dir: | 0. | | |

**B8
WNW
1/2 - 1 Mile
Lower**

CA WELLS 8576

| | | | |
|--------------|----------------------|---------------|---------------------------------------|
| Seq: | 8576 | Prim sta c: | 08S/02E-07A13 M |
| Frds no: | 4310020006 | County: | 43 |
| District: | 05 | User id: | HEN |
| System no: | 4310020 | Water type: | G |
| Source nam: | WELL 12 - EDENVALE | Station ty: | WELL/AMBNT/MUN/INTAKE |
| Latitude: | 371522.0 | Longitude: | 1214720.0 |
| Precision: | 3 | Status: | AU |
| Comment 1: | Not Reported | Comment 2: | Not Reported |
| Comment 3: | Not Reported | Comment 4: | Not Reported |
| Comment 5: | Not Reported | Comment 6: | Not Reported |
| Comment 7: | Not Reported | | |
| System no: | 4310020 | System nam: | City Of San Jose - Evergreen/Edenvale |
| Hqname: | SAN JOSE MUN WTR SYS | Address: | 3025 TUERS RD. |
| City: | SAN JOSE | State: | CA |
| Zip: | 95121 | Zip ext: | Not Reported |
| Pop serv: | 70000 | Connection: | 15244 |
| Area serve: | SAN JOSE EVERGREEN | | |
| Sample date: | 16-JAN-18 | Finding: | 3.6 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 06-JUN-17 | Finding: | 6.6 |
| Chemical: | CHROMIUM, HEXAVALENT | Report units: | UG/L |
| Dir: | 1. | | |
| Sample date: | 06-JUN-17 | Finding: | 690. |
| Chemical: | SPECIFIC CONDUCTANCE | Report units: | US |
| Dir: | 0. | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|---|---------------|--------------|
| Sample date: | 24-JAN-17 | Finding: | 350. |
| Chemical: | IRON | Report units: | UG/L |
| Dir: | 100. | | |
| Sample date: | 24-JAN-17 | Finding: | 140. |
| Chemical: | BARIUM | Report units: | UG/L |
| Dir: | 100. | | |
| Sample date: | 24-JAN-17 | Finding: | 0.19 |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | Report units: | MG/L |
| Dir: | 0.1 | | |
| Sample date: | 24-JAN-17 | Finding: | 49. |
| Chemical: | SULFATE | Report units: | MG/L |
| Dir: | 0.5 | | |
| Sample date: | 24-JAN-17 | Finding: | 28. |
| Chemical: | SODIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 51. |
| Chemical: | MAGNESIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 39. |
| Chemical: | CALCIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 304. |
| Chemical: | HARDNESS (TOTAL) AS CaCO ₃ | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 2.9 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 24-JAN-17 | Finding: | 290. |
| Chemical: | BICARBONATE ALKALINITY | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 240. |
| Chemical: | ALKALINITY (TOTAL) AS CaCO ₃ | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 7.44 |
| Chemical: | PH, LABORATORY | Report units: | Not Reported |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 620. |
| Chemical: | SPECIFIC CONDUCTANCE | Report units: | US |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 5. |
| Chemical: | COLOR | Report units: | UNITS |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 42. |
| Chemical: | MANGANESE | Report units: | UG/L |
| Dir: | 20. | | |
| Sample date: | 24-JAN-17 | Finding: | 400. |
| Chemical: | TOTAL DISSOLVED SOLIDS | Report units: | MG/L |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|-------------------------------|---------------|--------------|
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 1.2 |
| Chemical: | TURBIDITY, LABORATORY | Report units: | NTU |
| Dir: | 0.1 | | |
| Sample date: | 24-JAN-17 | Finding: | 11.8 |
| Chemical: | AGGRSSIVE INDEX (CORROSIVITY) | Report units: | Not Reported |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 2.9 |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 24-JAN-17 | Finding: | 48. |
| Chemical: | CHLORIDE | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 23-FEB-16 | Finding: | 2.4 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 03-MAR-15 | Finding: | 9.6 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 28-OCT-14 | Finding: | 6.4 |
| Chemical: | CHROMIUM, HEXAVALENT | Report units: | UG/L |
| Dir: | 1. | | |
| Sample date: | 21-JAN-14 | Finding: | 0.34 |
| Chemical: | TURBIDITY, LABORATORY | Report units: | NTU |
| Dir: | 0.1 | | |
| Sample date: | 21-JAN-14 | Finding: | 4900. |
| Chemical: | CARBON DIOXIDE | Report units: | UG/L |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 1.2 |
| Chemical: | LANGELIER INDEX @ 60 C | Report units: | Not Reported |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 410. |
| Chemical: | TOTAL DISSOLVED SOLIDS | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 140. |
| Chemical: | BARIUM | Report units: | UG/L |
| Dir: | 100. | | |
| Sample date: | 21-JAN-14 | Finding: | 0.2 |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | Report units: | MG/L |
| Dir: | 0.1 | | |
| Sample date: | 21-JAN-14 | Finding: | 49. |
| Chemical: | SULFATE | Report units: | MG/L |
| Dir: | 0.5 | | |
| Sample date: | 21-JAN-14 | Finding: | 46. |
| Chemical: | CHLORIDE | Report units: | MG/L |
| Dir: | 0. | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|---|---------------|--------------|
| Sample date: | 21-JAN-14 | Finding: | 1.2 |
| Chemical: | POTASSIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 31. |
| Chemical: | SODIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 46. |
| Chemical: | MAGNESIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 49. |
| Chemical: | CALCIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 310. |
| Chemical: | HARDNESS (TOTAL) AS CaCO ₃ | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 300. |
| Chemical: | BICARBONATE ALKALINITY | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 240. |
| Chemical: | ALKALINITY (TOTAL) AS CaCO ₃ | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 8. |
| Chemical: | PH, LABORATORY | Report units: | Not Reported |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 700. |
| Chemical: | SPECIFIC CONDUCTANCE | Report units: | US |
| Dir: | 0. | | |
| Sample date: | 21-JAN-14 | Finding: | 2400. |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 21-JAN-14 | Finding: | 13. |
| Chemical: | AGGRSSIVE INDEX (CORROSIVITY) | Report units: | Not Reported |
| Dir: | 0. | | |
| Sample date: | 22-JAN-13 | Finding: | 9.9 |
| Chemical: | NITRATE (AS NO ₃) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 22-JAN-13 | Finding: | 3.1 |
| Chemical: | GROSS ALPHA MDA95 | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 22-JAN-13 | Finding: | 3. |
| Chemical: | GROSS ALPHA COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 22-JAN-13 | Finding: | 2200. |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

B9
NW
1/2 - 1 Mile
Lower

CA WELLS 8574

Seq: 8574
 Frds no: 4310020007
 District: 05
 System no: 4310020
 Source nam: WELL 13 - EDENVALE - INACTIVE
 Latitude: 371524.0
 Precision: 3
 Comment 1: Not Reported
 Comment 3: Not Reported
 Comment 5: Not Reported
 Comment 7: Not Reported

Prim sta c: 08S/02E-06R08 M
 County: 43
 User id: HEN
 Water type: G
 Station ty: WELL/AMBNT/MUN/INTAKE
 Longitude: 1214720.0
 Status: IU
 Comment 2: Not Reported
 Comment 4: Not Reported
 Comment 6: Not Reported

System no: 4310020
 Hqname: SAN JOSE MUN WTR SYS
 City: SAN JOSE
 Zip: 95121
 Pop serv: 70000
 Area serve: SAN JOSE EVERGREEN

System nam: City Of San Jose - Evergreen/Edenvale
 Address: 3025 TUERS RD.
 State: CA
 Zip ext: Not Reported
 Connection: 15244

Sample date: 16-JAN-18
 Chemical: NITRATE (AS N)
 Dir: 0.4

Finding: 4.4
 Report units: MG/L

Sample date: 20-JUN-17
 Chemical: IRON
 Dir: 100.

Finding: 260.
 Report units: UG/L

Sample date: 06-JUN-17
 Chemical: CHROMIUM, HEXAVALENT
 Dir: 1.

Finding: 7.9
 Report units: UG/L

Sample date: 06-JUN-17
 Chemical: SPECIFIC CONDUCTANCE
 Dir: 0.

Finding: 690.
 Report units: US

Sample date: 24-JAN-17
 Chemical: NITRATE + NITRITE (AS N)
 Dir: 0.4

Finding: 2.9
 Report units: MG/L

Sample date: 24-JAN-17
 Chemical: AGGRSSIVE INDEX (CORROSIVITY)
 Dir: 0.

Finding: 11.88
 Report units: Not Reported

Sample date: 24-JAN-17
 Chemical: TURBIDITY, LABORATORY
 Dir: 0.1

Finding: 1.9
 Report units: NTU

Sample date: 24-JAN-17
 Chemical: TOTAL DISSOLVED SOLIDS
 Dir: 0.

Finding: 400.
 Report units: MG/L

Sample date: 24-JAN-17
 Chemical: ALUMINUM
 Dir: 50.

Finding: 580.
 Report units: UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|---|---------------|--------------|
| Sample date: | 24-JAN-17 | Finding: | 53. |
| Chemical: | MANGANESE | Report units: | UG/L |
| Dir: | 20. | | |
| Sample date: | 24-JAN-17 | Finding: | 2100. |
| Chemical: | IRON | Report units: | UG/L |
| Dir: | 100. | | |
| Sample date: | 24-JAN-17 | Finding: | 130. |
| Chemical: | BARIUM | Report units: | UG/L |
| Dir: | 100. | | |
| Sample date: | 24-JAN-17 | Finding: | 0.29 |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | Report units: | MG/L |
| Dir: | 0.1 | | |
| Sample date: | 24-JAN-17 | Finding: | 51. |
| Chemical: | SULFATE | Report units: | MG/L |
| Dir: | 0.5 | | |
| Sample date: | 24-JAN-17 | Finding: | 65. |
| Chemical: | CHLORIDE | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 1.7 |
| Chemical: | POTASSIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 40. |
| Chemical: | SODIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 38. |
| Chemical: | MAGNESIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 39. |
| Chemical: | CALCIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 256. |
| Chemical: | HARDNESS (TOTAL) AS CaCO ₃ | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 2.9 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 24-JAN-17 | Finding: | 240. |
| Chemical: | BICARBONATE ALKALINITY | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 200. |
| Chemical: | ALKALINITY (TOTAL) AS CaCO ₃ | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 7.59 |
| Chemical: | PH, LABORATORY | Report units: | Not Reported |
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 600. |
| Chemical: | SPECIFIC CONDUCTANCE | Report units: | US |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|-------------------------------|---------------|--------------|
| Dir: | 0. | | |
| Sample date: | 24-JAN-17 | Finding: | 10. |
| Chemical: | COLOR | Report units: | UNITS |
| Dir: | 0. | | |
| Sample date: | 23-FEB-16 | Finding: | 1.5 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 05-AUG-14 | Finding: | 250. |
| Chemical: | ALKALINITY (TOTAL) AS CaCO3 | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 05-AUG-14 | Finding: | 7.87 |
| Chemical: | PH, LABORATORY | Report units: | Not Reported |
| Dir: | 0. | | |
| Sample date: | 05-AUG-14 | Finding: | 303. |
| Chemical: | HARDNESS (TOTAL) AS CaCO3 | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 05-AUG-14 | Finding: | 1.62 |
| Chemical: | GROSS ALPHA MDA95 | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 05-AUG-14 | Finding: | 1.29 |
| Chemical: | GROSS ALPHA COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 05-AUG-14 | Finding: | 3800. |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 05-AUG-14 | Finding: | 12.32 |
| Chemical: | AGGRSSIVE INDEX (CORROSIVITY) | Report units: | Not Reported |
| Dir: | 0. | | |
| Sample date: | 05-AUG-14 | Finding: | 0.77 |
| Chemical: | TURBIDITY, LABORATORY | Report units: | NTU |
| Dir: | 0.1 | | |
| Sample date: | 05-AUG-14 | Finding: | 440. |
| Chemical: | TOTAL DISSOLVED SOLIDS | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 05-AUG-14 | Finding: | 210. |
| Chemical: | IRON | Report units: | UG/L |
| Dir: | 100. | | |
| Sample date: | 05-AUG-14 | Finding: | 13. |
| Chemical: | CHROMIUM (TOTAL) | Report units: | UG/L |
| Dir: | 10. | | |
| Sample date: | 05-AUG-14 | Finding: | 8.8 |
| Chemical: | CHROMIUM, HEXAVALENT | Report units: | UG/L |
| Dir: | 1. | | |
| Sample date: | 05-AUG-14 | Finding: | 140. |
| Chemical: | BARIUM | Report units: | UG/L |
| Dir: | 100. | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|-------------------------------|---------------|------|
| Sample date: | 05-AUG-14 | Finding: | 0.15 |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | Report units: | MG/L |
| Dir: | 0.1 | | |
| Sample date: | 05-AUG-14 | Finding: | 49. |
| Chemical: | SULFATE | Report units: | MG/L |
| Dir: | 0.5 | | |
| Sample date: | 05-AUG-14 | Finding: | 48. |
| Chemical: | CHLORIDE | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 05-AUG-14 | Finding: | 1. |
| Chemical: | POTASSIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 05-AUG-14 | Finding: | 35. |
| Chemical: | SODIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 05-AUG-14 | Finding: | 46. |
| Chemical: | MAGNESIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 05-AUG-14 | Finding: | 45. |
| Chemical: | CALCIUM | Report units: | MG/L |
| Dir: | 0. | | |
| Sample date: | 05-AUG-14 | Finding: | 730. |
| Chemical: | SPECIFIC CONDUCTANCE | Report units: | US |
| Dir: | 0. | | |
| Sample date: | 05-AUG-14 | Finding: | 300. |
| Chemical: | BICARBONATE ALKALINITY | Report units: | MG/L |
| Dir: | 0. | | |

**10
NW
1/2 - 1 Mile
Lower**

FED USGS USGS40000181783

| | | | |
|------------------------|--------------------------------------|-----------------------------|--------------|
| Organization ID: | USGS-CA | | |
| Organization Name: | USGS California Water Science Center | | |
| Monitor Location: | 008S002E07A012M | Type: | Well |
| Description: | Not Reported | HUC: | Not Reported |
| Drainage Area: | Not Reported | Drainage Area Units: | Not Reported |
| Contrib Drainage Area: | Not Reported | Contrib Drainage Area Unts: | Not Reported |
| Aquifer: | California Coastal Basin aquifers | | |
| Formation Type: | Not Reported | Aquifer Type: | Not Reported |
| Construction Date: | 19830908 | Well Depth: | 380 |
| Well Depth Units: | ft | Well Hole Depth: | 400 |
| Well Hole Depth Units: | ft | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

C11
West
1/2 - 1 Mile
Lower

CA WELLS 19813

| | | | |
|--------------|-------------------------------|---------------|-----------------------------|
| Seq: | 19813 | Prim sta c: | 4300791-004 |
| Frds no: | 4300791004 | County: | 43 |
| District: | 05 | User id: | HEN |
| System no: | 4300791 | Water type: | G |
| Source nam: | WELL 05 | Station ty: | WELL/AMBNT |
| Latitude: | 371455.0 | Longitude: | 1214733.0 |
| Precision: | 4 | Status: | AR |
| Comment 1: | Not Reported | Comment 2: | Not Reported |
| Comment 3: | Not Reported | Comment 4: | Not Reported |
| Comment 5: | Not Reported | Comment 6: | Not Reported |
| Comment 7: | Not Reported | | |
| System no: | 4300791 | System nam: | Ibm-Storage System Division |
| Hqname: | Not Reported | Address: | 5600 COTTLE RD |
| City: | SAN JOSE | State: | CA |
| Zip: | 95193 | Zip ext: | Not Reported |
| Pop serv: | 6700 | Connection: | 70 |
| Area serve: | Not Reported | | |
| Sample date: | 28-MAR-17 | Finding: | 1.2 |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 28-MAR-17 | Finding: | 3.2 |
| Chemical: | CHROMIUM, HEXAVALENT | Report units: | UG/L |
| Dir: | 1. | | |
| Sample date: | 28-MAR-17 | Finding: | 1.2 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 02-FEB-16 | Finding: | 1.4 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 02-FEB-16 | Finding: | 0.17 |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | Report units: | MG/L |
| Dir: | 0.1 | | |
| Sample date: | 02-FEB-16 | Finding: | 120. |
| Chemical: | BARIUM | Report units: | UG/L |
| Dir: | 100. | | |
| Sample date: | 02-FEB-16 | Finding: | 2.8 |
| Chemical: | NICKEL | Report units: | UG/L |
| Dir: | 10. | | |
| Sample date: | 02-FEB-16 | Finding: | 1.4 |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 02-FEB-16 | Finding: | 0.191 |
| Chemical: | GROSS ALPHA COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|-------------------------------|---------------|-------|
| Sample date: | 02-FEB-16 | Finding: | 1.06 |
| Chemical: | GROSS ALPHA MDA95 | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 02-FEB-16 | Finding: | 0.307 |
| Chemical: | RADIUM 228 COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 02-FEB-16 | Finding: | 0.232 |
| Chemical: | RADIUM 226 COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 28-JAN-15 | Finding: | 7.3 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 17-JUL-14 | Finding: | 2.3 |
| Chemical: | CHROMIUM, HEXAVALENT | Report units: | UG/L |
| Dir: | 1. | | |
| Sample date: | 08-APR-14 | Finding: | 8.3 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 05-FEB-13 | Finding: | 0.21 |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | Report units: | MG/L |
| Dir: | 0.1 | | |
| Sample date: | 05-FEB-13 | Finding: | 130. |
| Chemical: | BARIUM | Report units: | UG/L |
| Dir: | 100. | | |
| Sample date: | 05-FEB-13 | Finding: | 8.3 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 05-FEB-13 | Finding: | 1900. |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 06-FEB-12 | Finding: | 8.5 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |

**C12
West
1/2 - 1 Mile
Lower**

CA WELLS 19812

| | | | |
|-------------|--------------|-------------|--------------|
| Seq: | 19812 | Prim sta c: | 4300791-003 |
| Frds no: | 4300791003 | County: | 43 |
| District: | 05 | User id: | HEN |
| System no: | 4300791 | Water type: | G |
| Source nam: | WELL 04 | Station ty: | WELL/AMBNT |
| Latitude: | 371455.0 | Longitude: | 1214733.0 |
| Precision: | 4 | Status: | AR |
| Comment 1: | Not Reported | Comment 2: | Not Reported |
| Comment 3: | Not Reported | Comment 4: | Not Reported |
| Comment 5: | Not Reported | Comment 6: | Not Reported |
| Comment 7: | Not Reported | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|-------------------------------|---------------|-----------------------------|
| System no: | 4300791 | System nam: | Ibm-Storage System Division |
| Hqname: | Not Reported | Address: | 5600 COTTLE RD |
| City: | SAN JOSE | State: | CA |
| Zip: | 95193 | Zip ext: | Not Reported |
| Pop serv: | 6700 | Connection: | 70 |
| Area serve: | Not Reported | | |
| Sample date: | 07-FEB-18 | Finding: | 1.6 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 21-NOV-17 | Finding: | 1.5 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 30-MAR-17 | Finding: | 1.1 |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 30-MAR-17 | Finding: | 3. |
| Chemical: | CHROMIUM, HEXAVALENT | Report units: | UG/L |
| Dir: | 1. | | |
| Sample date: | 02-FEB-16 | Finding: | 0.391 |
| Chemical: | RADIUM 228 COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 02-FEB-16 | Finding: | 1.06 |
| Chemical: | GROSS ALPHA MDA95 | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 02-FEB-16 | Finding: | 0.156 |
| Chemical: | GROSS ALPHA COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 02-FEB-16 | Finding: | 1.4 |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 02-FEB-16 | Finding: | 2.7 |
| Chemical: | NICKEL | Report units: | UG/L |
| Dir: | 10. | | |
| Sample date: | 02-FEB-16 | Finding: | 120. |
| Chemical: | BARIUM | Report units: | UG/L |
| Dir: | 100. | | |
| Sample date: | 02-FEB-16 | Finding: | 0.18 |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | Report units: | MG/L |
| Dir: | 0.1 | | |
| Sample date: | 02-FEB-16 | Finding: | 1.4 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 02-FEB-16 | Finding: | 0.384 |
| Chemical: | RADIUM 226 COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 28-JAN-15 | Finding: | 8.9 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|-------------------------------|---------------|-------|
| Sample date: | 17-JUL-14 | Finding: | 2.8 |
| Chemical: | CHROMIUM, HEXAVALENT | Report units: | UG/L |
| Dir: | 1. | | |
| Sample date: | 05-FEB-13 | Finding: | 9.1 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 05-FEB-13 | Finding: | 0.23 |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | Report units: | MG/L |
| Dir: | 0.1 | | |
| Sample date: | 05-FEB-13 | Finding: | 120. |
| Chemical: | BARIUM | Report units: | UG/L |
| Dir: | 100. | | |
| Sample date: | 05-FEB-13 | Finding: | 2100. |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |

**C13
West
1/2 - 1 Mile
Lower**

CA WELLS 8577

| | | | |
|--------------|----------------------------|---------------|-----------------------------|
| Seq: | 8577 | Prim sta c: | 08S/02E-07K02 M |
| Frds no: | 4300791001 | County: | 43 |
| District: | 05 | User id: | HEN |
| System no: | 4300791 | Water type: | G |
| Source nam: | WELL 03 | Station ty: | WELL/AMBNT/MUN/INTAKE |
| Latitude: | 371455.0 | Longitude: | 1214733.0 |
| Precision: | 2 | Status: | AR |
| Comment 1: | Not Reported | Comment 2: | Not Reported |
| Comment 3: | Not Reported | Comment 4: | Not Reported |
| Comment 5: | Not Reported | Comment 6: | Not Reported |
| Comment 7: | Not Reported | | |
| System no: | 4300791 | System nam: | Ibm-Storage System Division |
| Hqname: | Not Reported | Address: | 5600 COTTLE RD |
| City: | SAN JOSE | State: | CA |
| Zip: | 95193 | Zip ext: | Not Reported |
| Pop serv: | 6700 | Connection: | 70 |
| Area serve: | Not Reported | | |
| Sample date: | 30-MAR-17 | Finding: | 1. |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 30-MAR-17 | Finding: | 2.5 |
| Chemical: | CHROMIUM, HEXAVALENT | Report units: | UG/L |
| Dir: | 1. | | |
| Sample date: | 02-FEB-16 | Finding: | 1.06 |
| Chemical: | GROSS ALPHA MDA95 | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 02-FEB-16 | Finding: | 0.22 |
| Chemical: | GROSS ALPHA COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 02-FEB-16 | Finding: | 1.8 |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|-----------------------------------|---|---------------------------|----------------|
| Chemical: Dir: | NITRATE + NITRITE (AS N) 0.4 | Report units: | MG/L |
| Sample date: Chemical: Dir: | 02-FEB-16 NICKEL 10. | Finding: Report units: | 3.6 UG/L |
| Sample date: Chemical: Dir: | 02-FEB-16 BARIUM 100. | Finding: Report units: | 140. UG/L |
| Sample date: Chemical: Dir: | 02-FEB-16 FLUORIDE (F) (NATURAL-SOURCE) 0.1 | Finding: Report units: | 0.18 MG/L |
| Sample date: Chemical: Dir: | 02-FEB-16 NITRATE (AS N) 0.4 | Finding: Report units: | 1.8 MG/L |
| Sample date: Chemical: Dir: | 02-FEB-16 RADIUM 228 COUNTING ERROR 0. | Finding: Report units: | 0.351 PCI/L |
| Sample date: Chemical: Dir: | 02-FEB-16 RADIUM 226 COUNTING ERROR 0. | Finding: Report units: | 0.328 PCI/L |
| Sample date: Chemical: Dir: | 28-JAN-15 NITRATE (AS NO3) 2. | Finding: Report units: | 9. MG/L |
| Sample date: Chemical: Dir: | 17-JUL-14 CHROMIUM, HEXAVALENT 1. | Finding: Report units: | 3. UG/L |
| Sample date: Chemical: Dir: | 05-FEB-13 BARIUM 100. | Finding: Report units: | 130. UG/L |
| Sample date: Chemical: Dir: | 05-FEB-13 NITRATE + NITRITE (AS N) 0.4 | Finding: Report units: | 2000. MG/L |
| Sample date: Chemical: Dir: | 05-FEB-13 NITRATE (AS NO3) 2. | Finding: Report units: | 8.7 MG/L |
| Sample date: Chemical: Dir: | 05-FEB-13 FLUORIDE (F) (NATURAL-SOURCE) 0.1 | Finding: Report units: | 0.21 MG/L |
| Sample date: Chemical: Dir: | 06-FEB-12 NITRATE (AS NO3) 2. | Finding: Report units: | 9.1 MG/L |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Database EDR ID Number

C14
West
1/2 - 1 Mile
Lower

CA WELLS 19814

Seq: 19814
 Frds no: 4300791006
 District: 05
 System no: 4300791
 Source nam: WELL 06
 Latitude: 371455.0
 Precision: 4
 Comment 1: Not Reported
 Comment 3: Not Reported
 Comment 5: Not Reported
 Comment 7: Not Reported

Prim sta c: 4300791-006
 County: 43
 User id: HEN
 Water type: G
 Station ty: WELL/AMBNT
 Longitude: 1214733.0
 Status: AR
 Comment 2: Not Reported
 Comment 4: Not Reported
 Comment 6: Not Reported

System no: 4300791
 Hqname: Not Reported
 City: SAN JOSE
 Zip: 95193
 Pop serv: 6700
 Area serve: Not Reported

System nam: lbm-Storage System Division
 Address: 5600 COTTLE RD
 State: CA
 Zip ext: Not Reported
 Connection: 70

Sample date: 27-FEB-18
 Chemical: NITRATE (AS N)
 Dir: 0.4

Finding: 1.6
 Report units: MG/L

Sample date: 28-MAR-17
 Chemical: NITRATE + NITRITE (AS N)
 Dir: 0.4

Finding: 1.4
 Report units: MG/L

Sample date: 28-MAR-17
 Chemical: CHROMIUM, HEXAVALENT
 Dir: 1.

Finding: 3.7
 Report units: UG/L

Sample date: 28-MAR-17
 Chemical: NITRATE (AS N)
 Dir: 0.4

Finding: 1.4
 Report units: MG/L

Sample date: 02-FEB-16
 Chemical: GROSS ALPHA MDA95
 Dir: 0.

Finding: 1.06
 Report units: PCI/L

Sample date: 02-FEB-16
 Chemical: GROSS ALPHA COUNTING ERROR
 Dir: 0.

Finding: 0.156
 Report units: PCI/L

Sample date: 02-FEB-16
 Chemical: NITRATE + NITRITE (AS N)
 Dir: 0.4

Finding: 1.3
 Report units: MG/L

Sample date: 02-FEB-16
 Chemical: NICKEL
 Dir: 10.

Finding: 2.7
 Report units: UG/L

Sample date: 02-FEB-16
 Chemical: BARIUM
 Dir: 100.

Finding: 110.
 Report units: UG/L

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

| | | | |
|--------------|-------------------------------|---------------|-------|
| Sample date: | 02-FEB-16 | Finding: | 0.19 |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | Report units: | MG/L |
| Dir: | 0.1 | | |
| Sample date: | 02-FEB-16 | Finding: | 1.3 |
| Chemical: | NITRATE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 02-FEB-16 | Finding: | 0.315 |
| Chemical: | RADIUM 228 COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 02-FEB-16 | Finding: | 0.558 |
| Chemical: | RADIUM 226 COUNTING ERROR | Report units: | PCI/L |
| Dir: | 0. | | |
| Sample date: | 28-JAN-15 | Finding: | 5.9 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 29-JUL-14 | Finding: | 2.1 |
| Chemical: | CHROMIUM, HEXAVALENT | Report units: | UG/L |
| Dir: | 1. | | |
| Sample date: | 08-APR-14 | Finding: | 8.5 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 06-FEB-13 | Finding: | 140. |
| Chemical: | BARIUM | Report units: | UG/L |
| Dir: | 100. | | |
| Sample date: | 06-FEB-13 | Finding: | 8.9 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |
| Sample date: | 06-FEB-13 | Finding: | 2000. |
| Chemical: | NITRATE + NITRITE (AS N) | Report units: | MG/L |
| Dir: | 0.4 | | |
| Sample date: | 06-FEB-13 | Finding: | 0.23 |
| Chemical: | FLUORIDE (F) (NATURAL-SOURCE) | Report units: | MG/L |
| Dir: | 0.1 | | |
| Sample date: | 14-FEB-12 | Finding: | 9.6 |
| Chemical: | NITRATE (AS NO3) | Report units: | MG/L |
| Dir: | 2. | | |

**D15
SSE
1/2 - 1 Mile
Higher**

CA WELLS 8584

| | | | |
|-------------|--------------|-------------|-----------------------|
| Seq: | 8584 | Prim sta c: | 08S/02E-17H01 M |
| Frds no: | 4300738001 | County: | 43 |
| District: | 05 | User id: | HEN |
| System no: | 4300738 | Water type: | G |
| Source nam: | WELL 01 | Station ty: | WELL/AMBNT/MUN/INTAKE |
| Latitude: | 371418.0 | Longitude: | 1214611.0 |
| Precision: | 2 | Status: | AU |
| Comment 1: | Not Reported | Comment 2: | Not Reported |

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS

Comment 3: Not Reported
 Comment 5: Not Reported
 Comment 7: Not Reported

Comment 4: Not Reported
 Comment 6: Not Reported

System no: 4300738
 Hqname: Not Reported
 City: SAN JOSE
 Zip: 95138
 Pop serv: 25
 Area serve: Not Reported

System nam: Swan Lake Motel
 Address: 6100 MONTEREY ROAD
 State: CA
 Zip ext: Not Reported
 Connection: 16

**D16
 SSE
 1/2 - 1 Mile
 Higher**

CA WELLS 8585

Seq: 8585
 Frds no: 4300731001
 District: 05
 System no: 4300731
 Source nam: WELL 01
 Latitude: 371416.0
 Precision: 3
 Comment 1: Not Reported
 Comment 3: Not Reported
 Comment 5: Not Reported
 Comment 7: Not Reported

Prim sta c: 08S/02E-17H02 M
 County: 43
 User id: HEN
 Water type: G
 Station ty: WELL/AMBNT/MUN/INTAKE
 Longitude: 1214610.0
 Status: AU
 Comment 2: Not Reported
 Comment 4: Not Reported
 Comment 6: Not Reported

System no: 4300731
 Hqname: Not Reported
 City: SAN JOSE
 Zip: 95138
 Pop serv: 260
 Area serve: Not Reported

System nam: Ralph'S Deli
 Address: 6104 MONTEREY ROAD
 State: CA
 Zip ext: Not Reported
 Connection: 1

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

| Zipcode | Num Tests | > 4 pCi/L |
|---------|-----------|-----------|
| 95138 | 11 | 0 |

Federal EPA Radon Zone for SANTA CLARA County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level \geq 2 pCi/L and \leq 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for Zip Code: 95138

Number of sites tested: 1

| Area | Average Activity | % <4 pCi/L | % 4-20 pCi/L | % >20 pCi/L |
|-------------------------|------------------|--------------|--------------|--------------|
| Living Area - 1st Floor | 0.500 pCi/L | 100% | 0% | 0% |
| Living Area - 2nd Floor | Not Reported | Not Reported | Not Reported | Not Reported |
| Basement | Not Reported | Not Reported | Not Reported | Not Reported |

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

Current USGS 7.5 Minute Topographic Map

Source: U.S. Geological Survey

HYDROLOGIC INFORMATION

Flood Zone Data: This data was obtained from the Federal Emergency Management Agency (FEMA). It depicts 100-year and 500-year flood zones as defined by FEMA. It includes the National Flood Hazard Layer (NFHL) which incorporates Flood Insurance Rate Map (FIRM) data and Q3 data from FEMA in areas not covered by NFHL.

Source: FEMA

Telephone: 877-336-2627

Date of Government Version: 2003, 2015

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002, 2005 and 2010 from the U.S. Fish and Wildlife Service.

State Wetlands Data: Wetland Inventory

Source: Department of Fish and Wildlife

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: Dept of Conservation, Geologic Energy Management Division

Telephone: 916-323-1779

Oil and Gas well locations in the state.

California Earthquake Fault Lines

Source: California Division of Mines and Geology

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.

RADON

State Database: CA Radon

Source: Department of Public Health

Telephone: 916-210-8558

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.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

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.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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APPENDIX D

ENVIRONMENTAL LIENS AND ACTIVITY USE LIMITATIONS REPORT

DUKE - RUE FERRARI
5853 RUE FERRARI
SAN JOSE, CA 95138

Inquiry Number: 6195348.7S
SEPTEMBER 18, 2020

EDR Environmental Lien and AUL Search



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

EDR Environmental Lien and AUL Search

The EDR Environmental Lien Search Report provides results from a search of available current land title records for environmental cleanup liens and other activity and use limitations, such as engineering controls and institutional controls.

A network of professional, trained researchers, following established procedures, uses client supplied address information to:

- search for parcel information and/or legal description;
- search for ownership information;
- research official land title documents recorded at jurisdictional agencies such as recorders' offices, registries of deeds, county clerks' offices, etc.;
- access a copy of the deed;
- search for environmental encumbering instrument(s) associated with the deed;
- provide a copy of any environmental encumbrance(s) based upon a review of key words in the instrument(s) (title, parties involved, and description); and
- provide a copy of the deed or cite documents reviewed.

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

DUKE - RUE FERRARI
5853 RUE FERRARI
SAN JOSE, CA 95138

RESEARCH SOURCE

Source 1: SANTA CLARA COUNTY RECORDER'S OFFICE
Source 2: CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY
Source 3: UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

PROPERTY INFORMATION

Deed 1

Type of Deed: GRANT DEED
Title is vested in: RUE FERRARI CREATIVE LLC
Title received from: RUE FERRARI ONE LLC
Date Executed: 07/23/2019
Date Recorded: 08/01/2019
Book: NA
Page: NA
Volume: NA
Instrument#: 24244429
Docket: NA
Land Record Comments: NA
Miscellaneous Comments: NA

Legal Description: LOT 1

Current Owner: RUE FERRARI CREATIVE LLC

Property Identifiers: 678-05-057

Comments: NA

EDR Environmental Lien and AUL Search

ENVIRONMENTAL LIEN

Environmental Lien: Found Not Found

Comments: NONE IDENTIFIED.

OTHER ACTIVITY AND USE LIMITATIONS (AULS)

Other AUL's: Found Not Found

Comments: NONE IDENTIFIED.

EDR Environmental Lien and AUL Search

MISCELLANEOUS

Comments: NONE IDENTIFIED.

EDR Environmental Lien and AUL Search

DEED EXHIBIT

24244429

Regina Alcomendras

Santa Clara County - Clerk-Recorder
08/01/2019 09:57 AM

Titles: 1 Pages: 3

Fees: \$31.00

Tax: \$135300.00

Total: \$135331.00

Recording Requested By:

First American Title Insurance Company

This document prepared by:

McGuireWoods LLP

1230 Peachtree Street, NE, Suite 2100

Atlanta, Georgia 30309

Attn: John T. Grieb

After recording, please return to:

Rue Ferrari Creative, LLC

600 California Street, 11th Floor

San Francisco, California 94108

(Above Space For Recorder's Use Only)

THE UNDERSIGNED GRANTOR DECLARES:

Documentary transfer tax is \$33,825.00 (County of Santa Clara) and \$101,475.00 (City of San Jose)

(X) computed on full value of property conveyed, or

() computed on full value, less value of liens and encumbrances
 remaining at time of sale.

THE PROPERTY IS LOCATED IN THE CITY OF SAN JOSE, COUNTY OF SANTA CLARA, CALIFORNIA

Tax Parcel No. 678-05-057

GRANT DEED

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, RUE FERRARI ONE, LLC, a Delaware limited liability company ("Grantor") hereby grants, sells and conveys unto RUE FERRARI CREATIVE, LLC, a Delaware limited liability company ("Grantee"), its successors and assigns, that certain real property lying, being and situated in the County of Santa Clara, State of California, and more fully described on Exhibit "A" attached hereto and incorporated herein by reference, together with all buildings, facilities and other improvements, located thereon (the "Property").

SUBJECT TO:

1. Taxes and assessments not yet due and payable; and
2. All covenants, conditions, restrictions, reservations, rights, rights of way, easements, encumbrances, liens and other title matters of record or visible from an on-site inspection of the Property and all matters which an accurate survey of the Property would disclose.

Dated as of July 31, 2019.

When Recorded Return To:

Heather Townsend

National Commercial Services

First American Title Insurance Company

Six Concourse Parkway, Ste. 2000

Atlanta, GA 30328

File No: NCS 963044

IN WITNESS WHEREOF, Grantor has executed this Grant Deed the day and year first above written.

GRANTOR:

RUE FERRARI ONE, LLC, a Delaware limited liability company

By: Rue Ferrari, LLC, a Delaware limited liability company, its sole member

By: Rue Ferrari GP, LLC, a Delaware limited liability company, its manager

By: J. Scott Tarbet
Name: J. Scott Tarbet
Title: Manager

ACKNOWLEDGEMENT

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

STATE OF CALIFORNIA)
) ss.:
COUNTY OF LOS ANGELES)

On July 23, 2019, before me, Irma Banuelos-Tidwell, a Notary Public, personally appeared J. Scott Tarbet, who proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed this instrument.

I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature: [Handwritten Signature]

[SEAL]

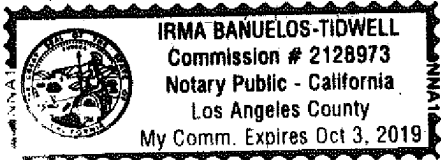


EXHIBIT "A"

Description of Property

THE LAND REFERRED TO HEREIN BELOW IS SITUATED IN THE CITY OF SAN JOSE, COUNTY OF SANTA CLARA, STATE OF CALIFORNIA AND IS DESCRIBED AS FOLLOWS:

Parcel 1, as shown on the Parcel Map filed for record in the Office of the Recorder of the County of Santa Clara, State of California on September 26, 1991 in Book 630 of Maps, pages 39 and 40.

APPENDIX E
AERIAL PHOTOGRAPHS



Duke - Rue Ferrari

5853 Rue Ferrari

San Jose, CA 95138

Inquiry Number: 6195348.11

September 17, 2020

The EDR Aerial Photo Decade Package



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Site Name:

Duke - Rue Ferrari
 5853 Rue Ferrari
 San Jose, CA 95138
 EDR Inquiry # 6195348.11

Client Name:

APEX Environmental
 15850 Crabbs Branch Way
 Rockville, MD 20855
 Contact: Tania Cowden



Environmental Data Resources, Inc. (EDR) Aerial Photo Decade Package is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's professional researchers provide digitally reproduced historical aerial photographs, and when available, provide one photo per decade.

Search Results:

| <u>Year</u> | <u>Scale</u> | <u>Details</u> | <u>Source</u> |
|-------------|--------------|-----------------------------------|----------------------------------|
| 2016 | 1"=500' | Flight Year: 2016 | USDA/NAIP |
| 2012 | 1"=500' | Flight Year: 2012 | USDA/NAIP |
| 2009 | 1"=500' | Flight Year: 2009 | USDA/NAIP |
| 2006 | 1"=500' | Flight Year: 2006 | USDA/NAIP |
| 1998 | 1"=500' | Acquisition Date: August 22, 1998 | USGS/DOQQ |
| 1982 | 1"=500' | Flight Date: July 05, 1982 | USDA |
| 1974 | 1"=500' | Flight Date: July 12, 1974 | USGS |
| 1970 | 1"=500' | Flight Date: April 24, 1970 | USGS |
| 1968 | 1"=500' | Flight Date: June 14, 1968 | USGS |
| 1963 | 1"=500' | Flight Date: June 23, 1963 | EDR Proprietary Aerial Viewpoint |
| 1956 | 1"=500' | Flight Date: June 12, 1956 | USDA |
| 1950 | 1"=500' | Flight Date: April 10, 1950 | USDA |
| 1948 | 1"=500' | Flight Date: September 26, 1948 | USDA |
| 1940 | 1"=500' | Flight Date: June 12, 1940 | USDA |
| 1939 | 1"=500' | Flight Date: July 31, 1939 | USDA |

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INQUIRY #: 6195348.11

YEAR: 2016

— = 500'





INQUIRY #: 6195348.11

YEAR: 2012

— = 500'





INQUIRY #: 6195348.11

YEAR: 2009

— = 500'





INQUIRY #: 6195348.11

YEAR: 2006

— = 500'





INQUIRY #: 6195348.11

YEAR: 1998

— = 500'



Subject boundary not shown because it exceeds image extent or image is not georeferenced.



INQUIRY #: 6195348.11

YEAR: 1982

— = 500'





INQUIRY #: 6195348.11

YEAR: 1974

— = 500'





INQUIRY #: 6195348.11

YEAR: 1970

— = 500'





INQUIRY #: 6195348.11

YEAR: 1968

— = 500'





INQUIRY #: 6195348.11

YEAR: 1963

— = 500'





INQUIRY #: 6195348.11

YEAR: 1956

— = 500'





INQUIRY #: 6195348.11

YEAR: 1950

— = 500'





INQUIRY #: 6195348.11

YEAR: 1948

— = 500'





INQUIRY #: 6195348.11

YEAR: 1940

— = 500'





INQUIRY #: 6195348.11

YEAR: 1939

— = 500'



APPENDIX F
TOPOGRAPHIC MAPS

Duke - Rue Ferrari

5853 Rue Ferrari

San Jose, CA 95138

Inquiry Number: 6195348.4

September 17, 2020

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

09/17/20

Site Name:

Duke - Rue Ferrari
5853 Rue Ferrari
San Jose, CA 95138
EDR Inquiry # 6195348.4

Client Name:

APEX Environmental
15850 Crabbs Branch Way
Rockville, MD 20855
Contact: Tania Cowden



EDR Topographic Map Library has been searched by EDR and maps covering the target property location as provided by APEX Environmental 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. EDR's 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:**Coordinates:**

| | | | |
|-----------------|--------------------|----------------------|--------------------------------|
| P.O.# | NA | Latitude: | 37.249926 37° 15' 0" North |
| Project: | Duke - Rue Ferrari | Longitude: | -121.777842 -121° 46' 40" West |
| | | UTM Zone: | Zone 10 North |
| | | UTM X Meters: | 608388.08 |
| | | UTM Y Meters: | 4123297.84 |
| | | Elevation: | 212.00' above sea level |

Maps Provided:

| | |
|------------|------------|
| 2012 | 1939, 1940 |
| 1980 | 1917, 1919 |
| 1973 | 1916 |
| 1968 | 1899 |
| 1961 | 1897 |
| 1953, 1955 | 1889 |
| 1947 | |
| 1943 | |

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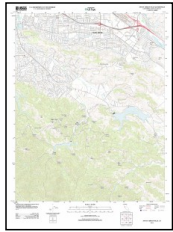
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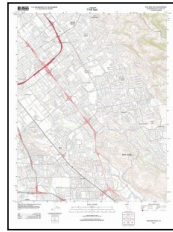
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

2012 Source Sheets



Santa Teresa Hills
2012
7.5-minute, 24000

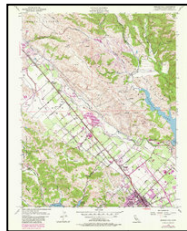


San Jose East
2012
7.5-minute, 24000

1980 Source Sheets



Santa Teresa Hills
1980
7.5-minute, 24000
Aerial Photo Revised 1978



Morgan Hill
1980
7.5-minute, 24000
Aerial Photo Revised 1978

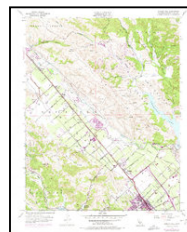


San Jose East
1980
7.5-minute, 24000
Aerial Photo Revised 1978

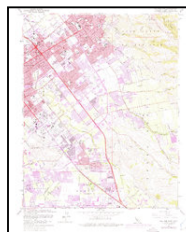
1973 Source Sheets



Lick Observatory
1973
7.5-minute, 24000
Aerial Photo Revised 1968

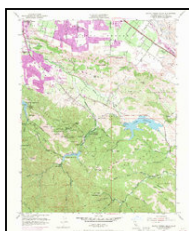


Morgan Hill
1973
7.5-minute, 24000
Aerial Photo Revised 1973

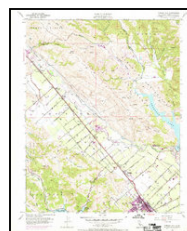


San Jose East
1973
7.5-minute, 24000
Aerial Photo Revised 1973

1968 Source Sheets



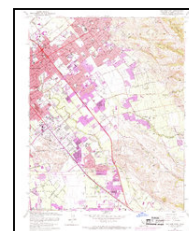
Santa Teresa Hills
1968
7.5-minute, 24000
Aerial Photo Revised 1968



Morgan Hill
1968
7.5-minute, 24000
Aerial Photo Revised 1968



Lick Observatory
1968
7.5-minute, 24000
Aerial Photo Revised 1968

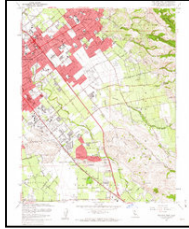


San Jose East
1968
7.5-minute, 24000
Aerial Photo Revised 1968

Topo Sheet Key

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1961 Source Sheets

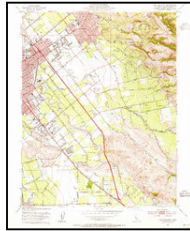


San Jose East
1961
7.5-minute, 24000
Aerial Photo Revised 1960

1953, 1955 Source Sheets



Santa Teresa Hills
1953
7.5-minute, 24000
Aerial Photo Revised 1948



San Jose East
1953
7.5-minute, 24000
Aerial Photo Revised 1948

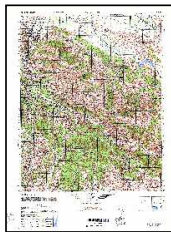


Morgan Hill
1955
7.5-minute, 24000
Aerial Photo Revised 1953



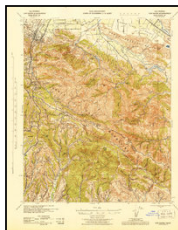
Lick Observatory
1955
7.5-minute, 24000
Aerial Photo Revised 1953

1947 Source Sheets



LOS GATOS
1947
15-minute, 50000

1943 Source Sheets

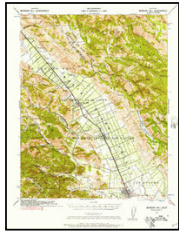


Los Gatos
1943
15-minute, 62500
Aerial Photo Revised 1937

Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1939, 1940 Source Sheets

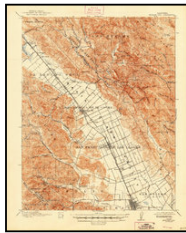


Morgan Hill
1939
15-minute, 62500
Aerial Photo Revised 1939

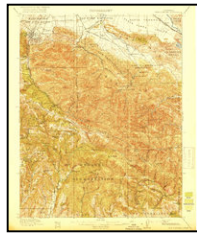


Los Gatos
1940
15-minute, 62500
Aerial Photo Revised 1937

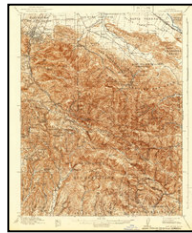
1917, 1919 Source Sheets



Morgan Hill
1917
15-minute, 62500

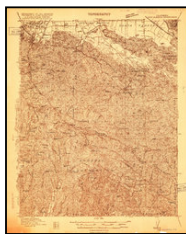


New Almaden
1919
15-minute, 62500



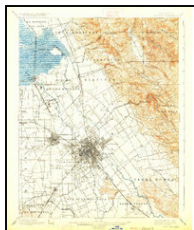
Los Gatos
1919
15-minute, 62500

1916 Source Sheets



New Almaden
1916
15-minute, 48000

1899 Source Sheets

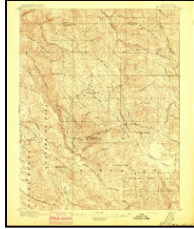


San Jose
1899
15-minute, 62500

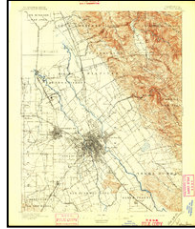
Topo Sheet Key

This EDR Topo Map Report is based upon the following USGS topographic map sheets.

1897 Source Sheets

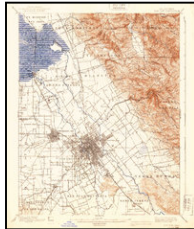


Mt. Hamilton
1897
15-minute, 62500

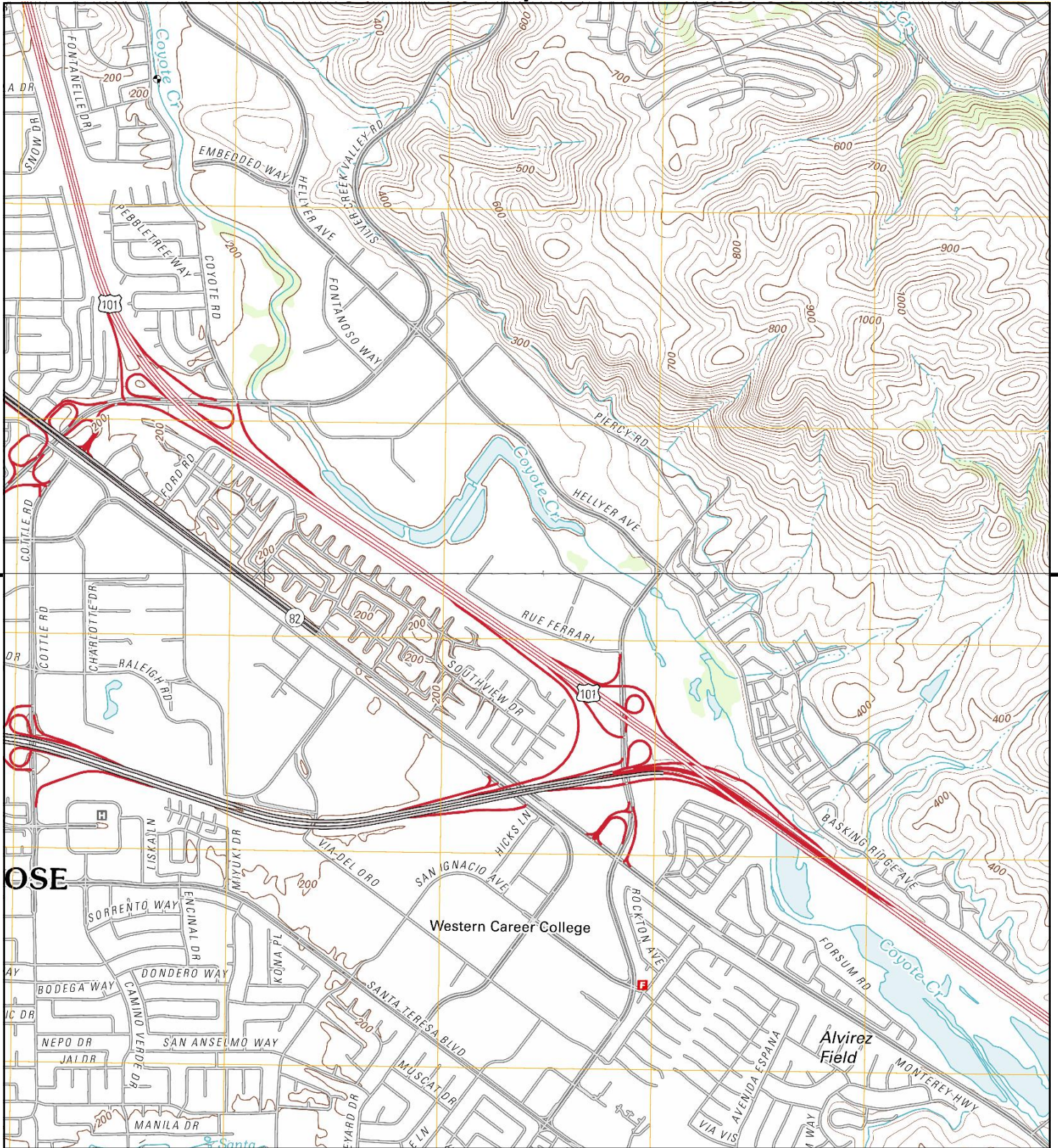


San Jose
1897
15-minute, 62500

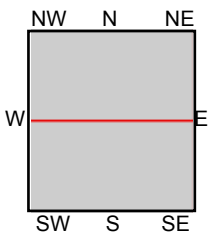
1889 Source Sheets



San Jose
1889
15-minute, 62500



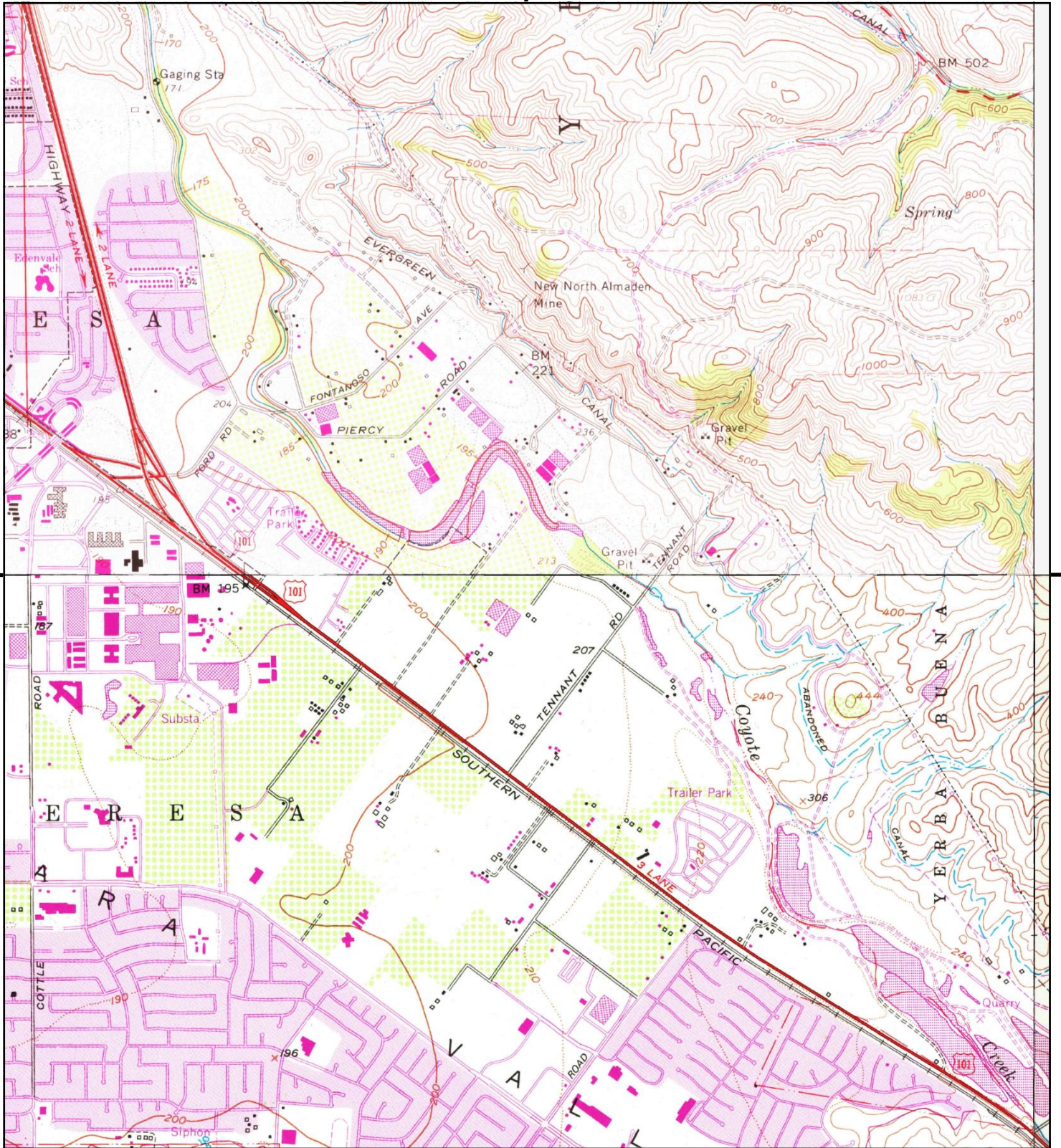
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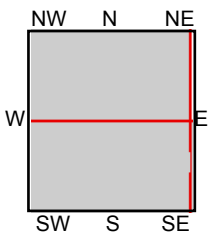
TP, Santa Teresa Hills, 2012, 7.5-minute
 NW, San Jose East, 2012, 7.5-minute

SITE NAME: Duke - Rue Ferrari
ADDRESS: 5853 Rue Ferrari
 San Jose, CA 95138
CLIENT: APEX Environmental





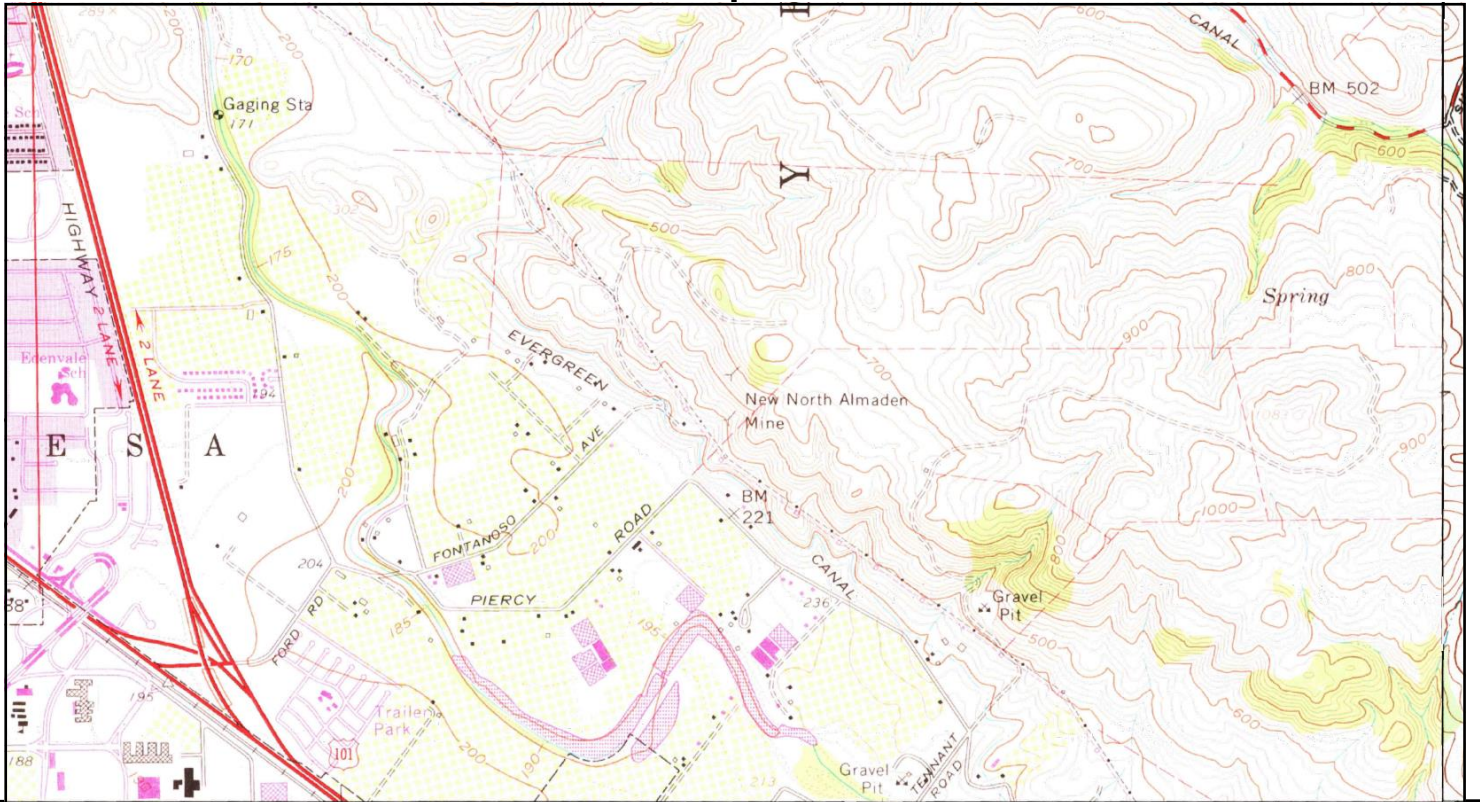
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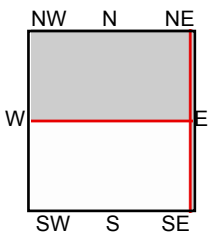
TP, Santa Teresa Hills, 1980, 7.5-minute
 SE, Morgan Hill, 1980, 7.5-minute
 NW, San Jose East, 1980, 7.5-minute

SITE NAME: Duke - Rue Ferrari
ADDRESS: 5853 Rue Ferrari
 San Jose, CA 95138
CLIENT: APEX Environmental





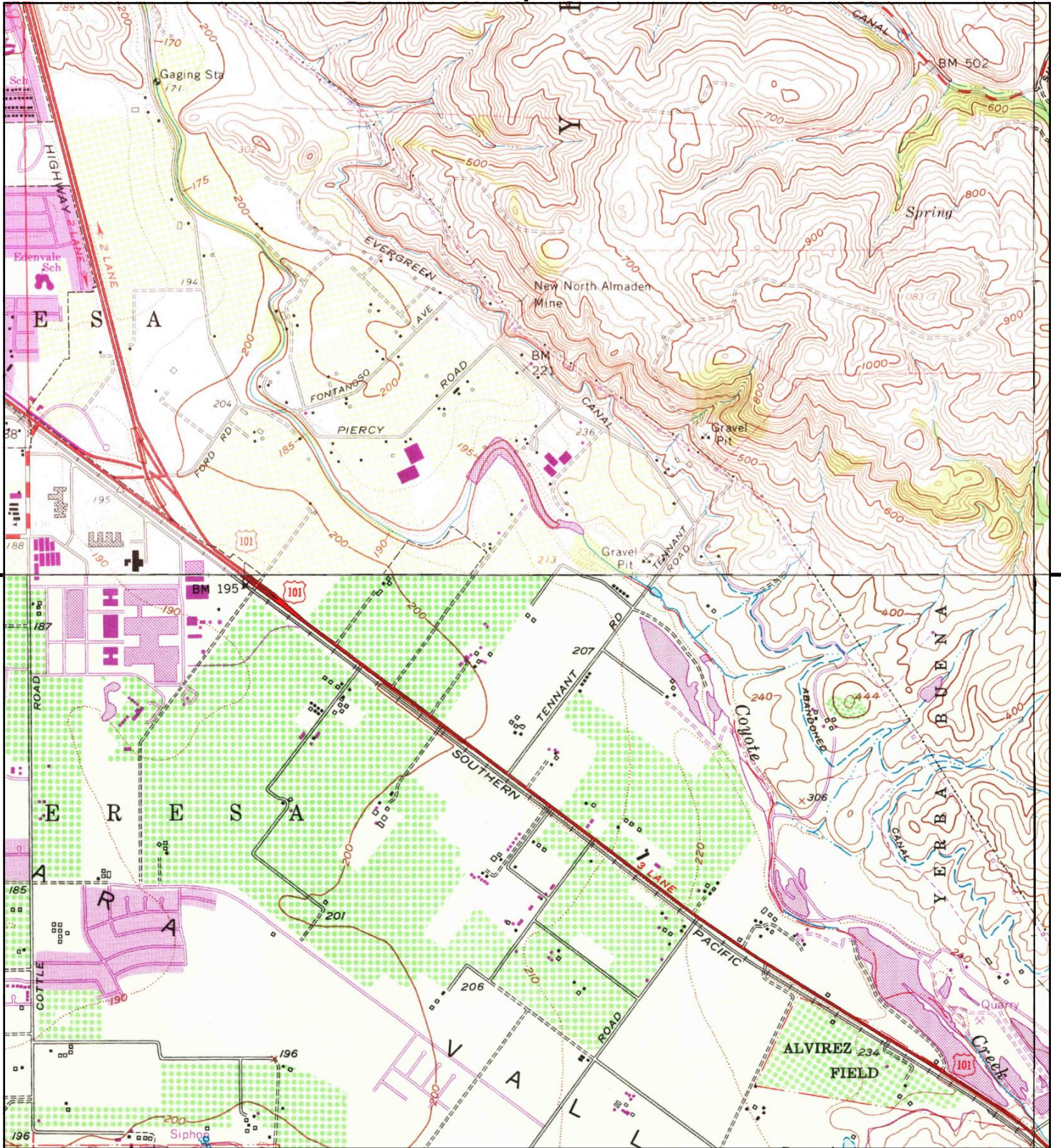
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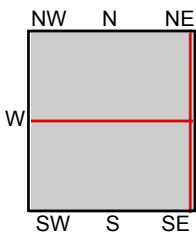
NE, Lick Observatory, 1973, 7.5-minute
 SE, Morgan Hill, 1973, 7.5-minute
 NW, San Jose East, 1973, 7.5-minute

SITE NAME: Duke - Rue Ferrari
ADDRESS: 5853 Rue Ferrari
 San Jose, CA 95138
CLIENT: APEX Environmental





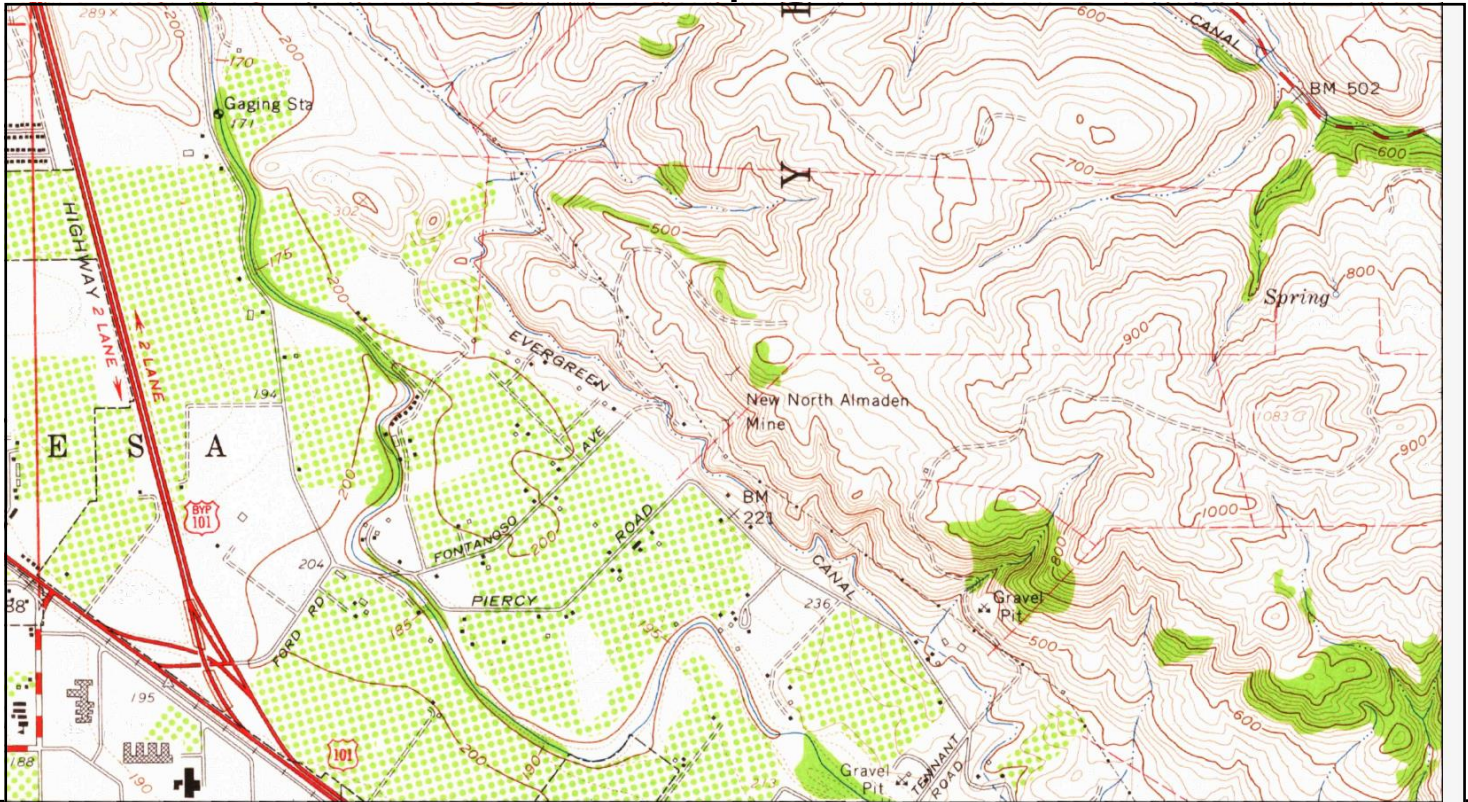
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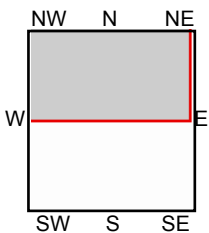
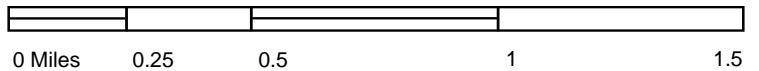
SITE NAME: Duke - Rue Ferrari
ADDRESS: 5853 Rue Ferrari
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| | | | | | |
|----------|----------|----------|----------|----------|----------|
| UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED |
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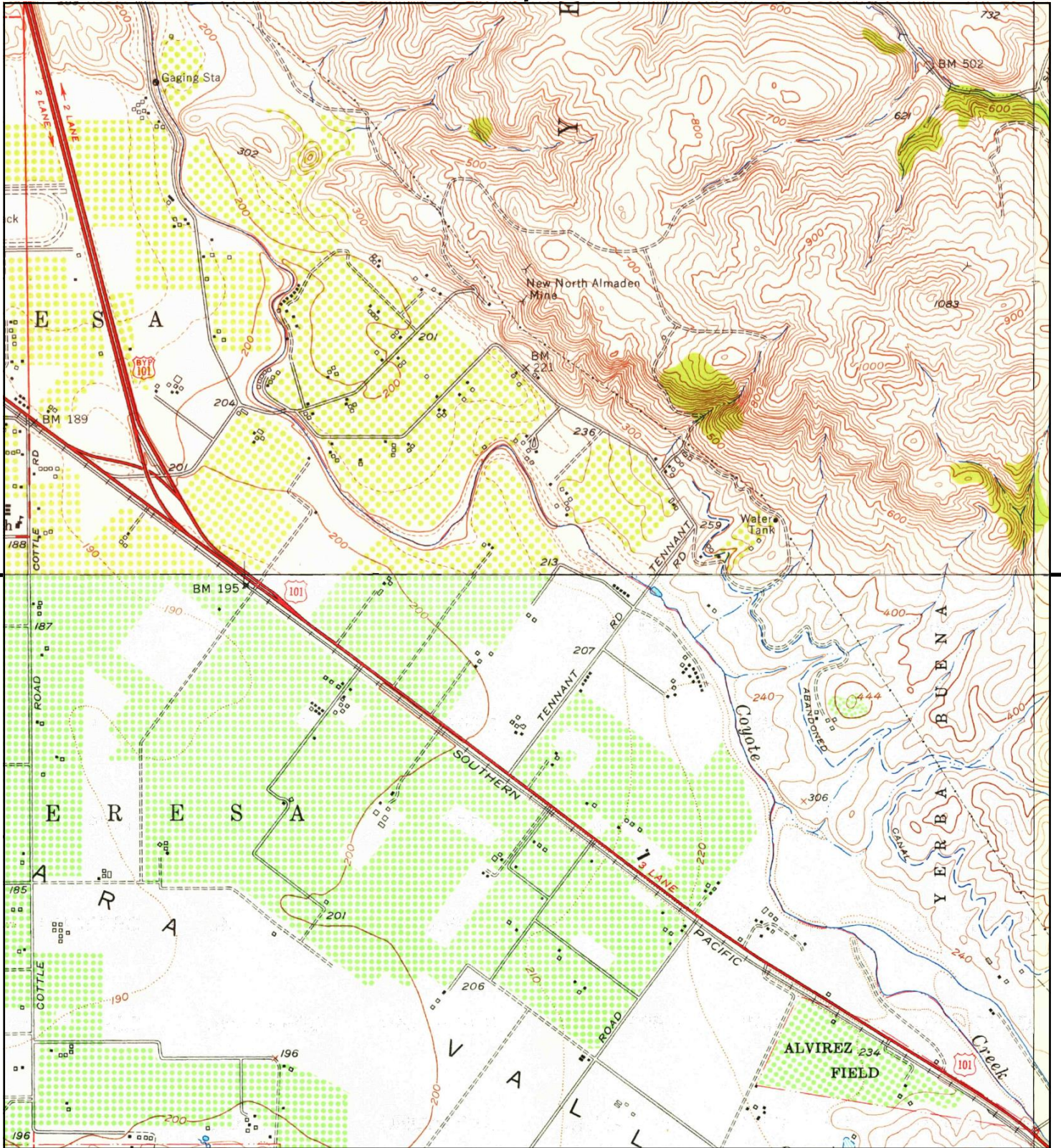
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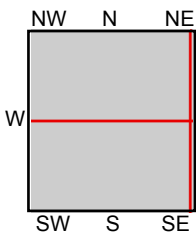
NW, San Jose East, 1961, 7.5-minute

SITE NAME: Duke - Rue Ferrari
 ADDRESS: 5853 Rue Ferrari
 San Jose, CA 95138
 CLIENT: APEX Environmental





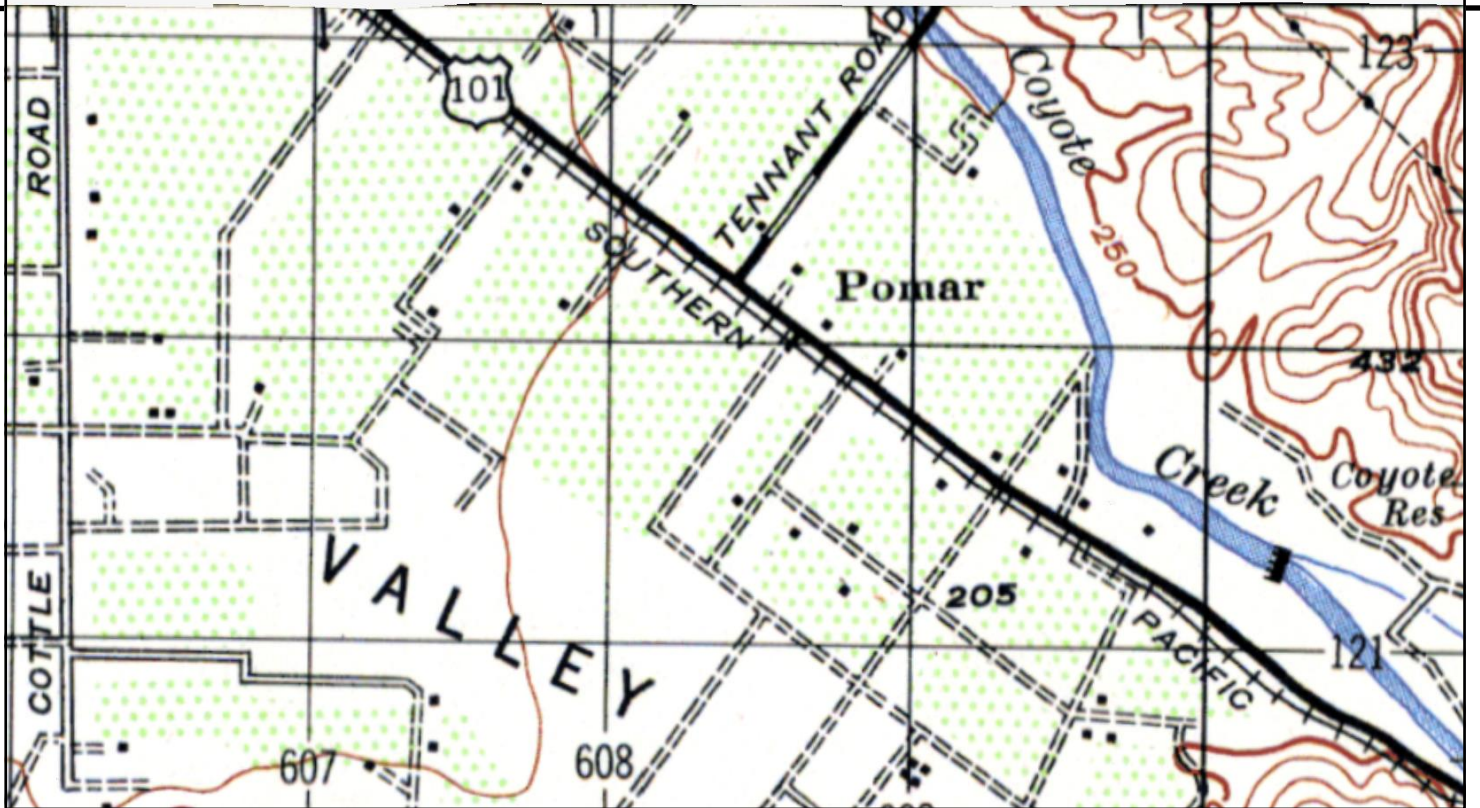
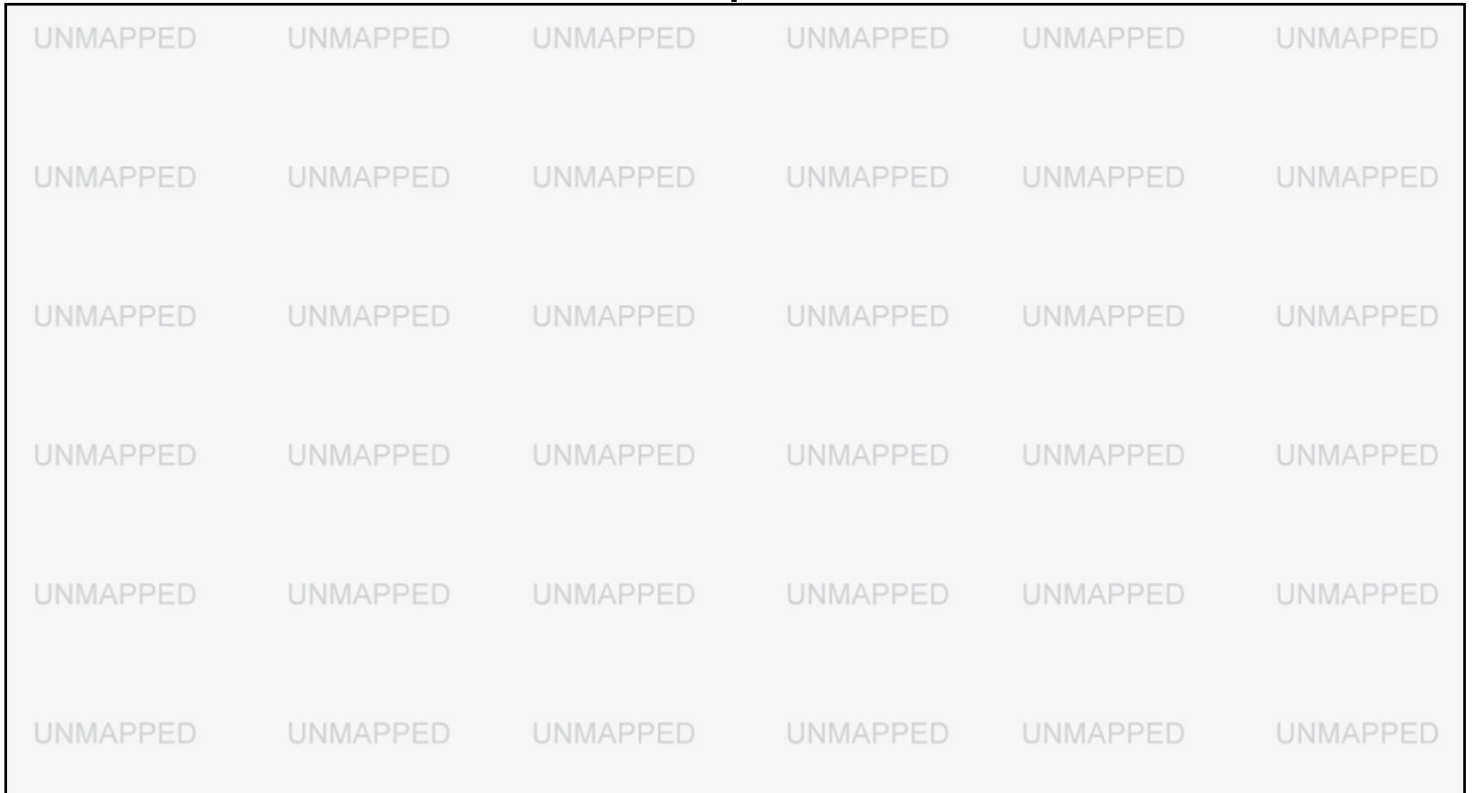
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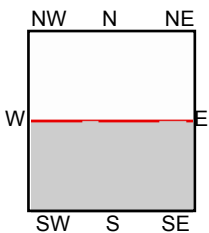
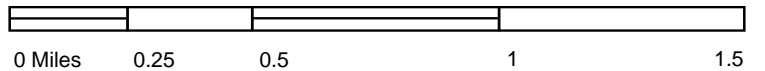
TP, Santa Teresa Hills, 1953, 7.5-minute
 NE, Lick Observatory, 1955, 7.5-minute
 SE, Morgan Hill, 1955, 7.5-minute
 NW, San Jose East, 1953, 7.5-minute

SITE NAME: Duke - Rue Ferrari
ADDRESS: 5853 Rue Ferrari
 San Jose, CA 95138
CLIENT: APEX Environmental





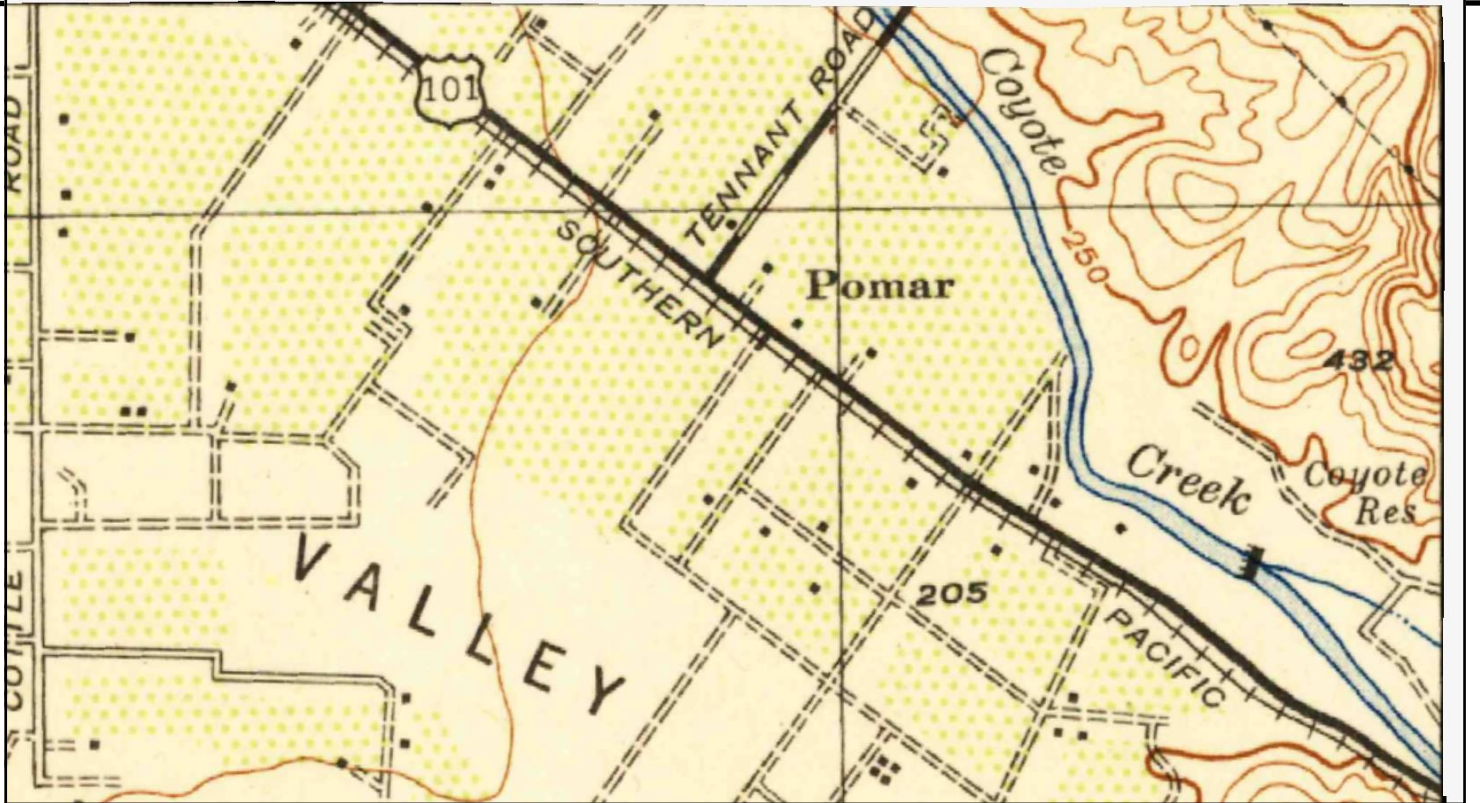
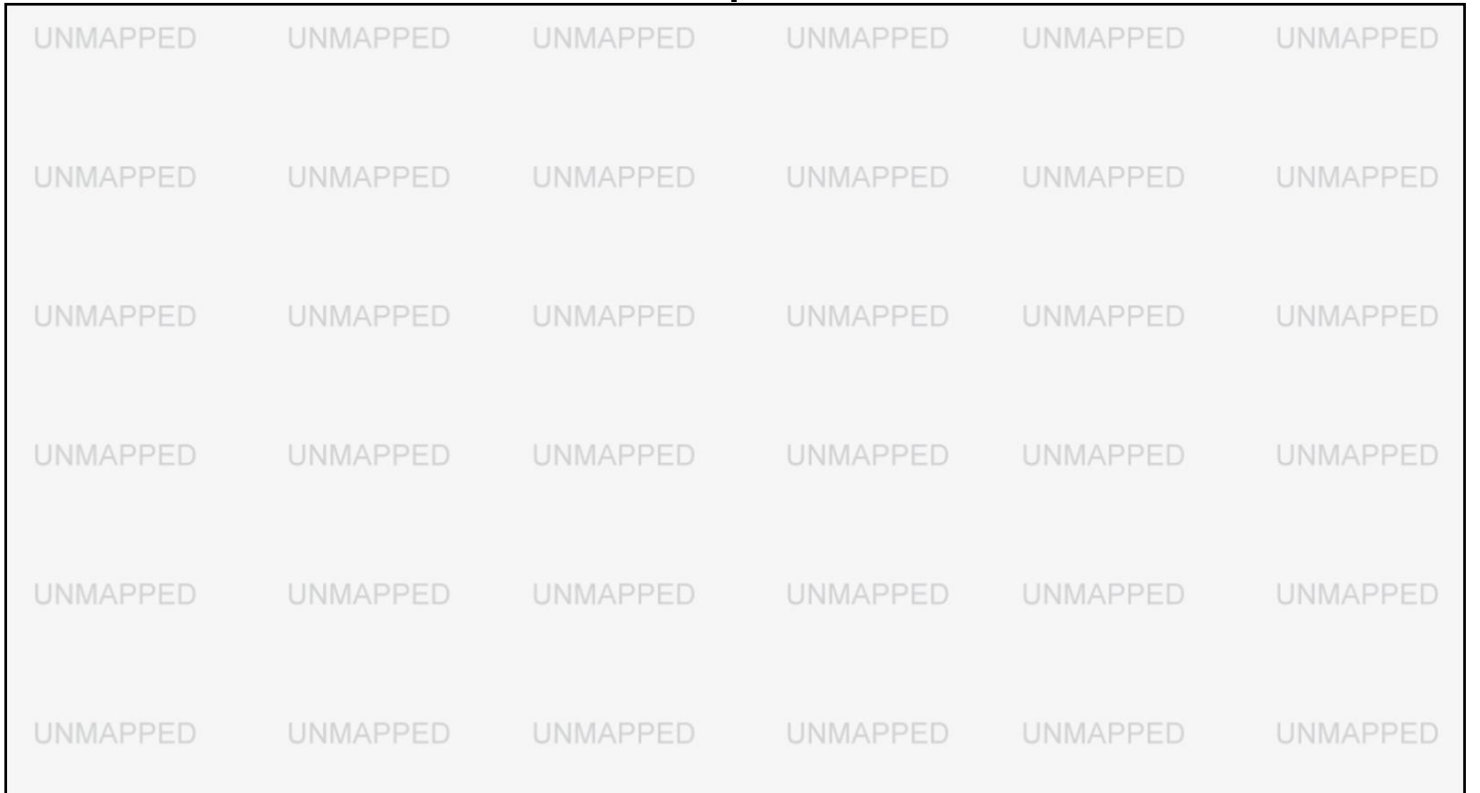
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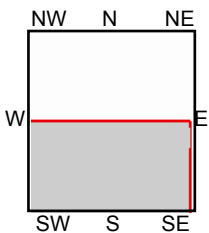
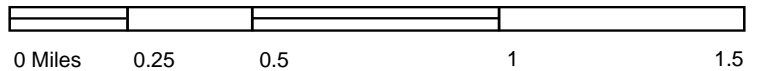
TP, LOS GATOS, 1947, 15-minute

SITE NAME: Duke - Rue Ferrari
 ADDRESS: 5853 Rue Ferrari
 San Jose, CA 95138
 CLIENT: APEX Environmental





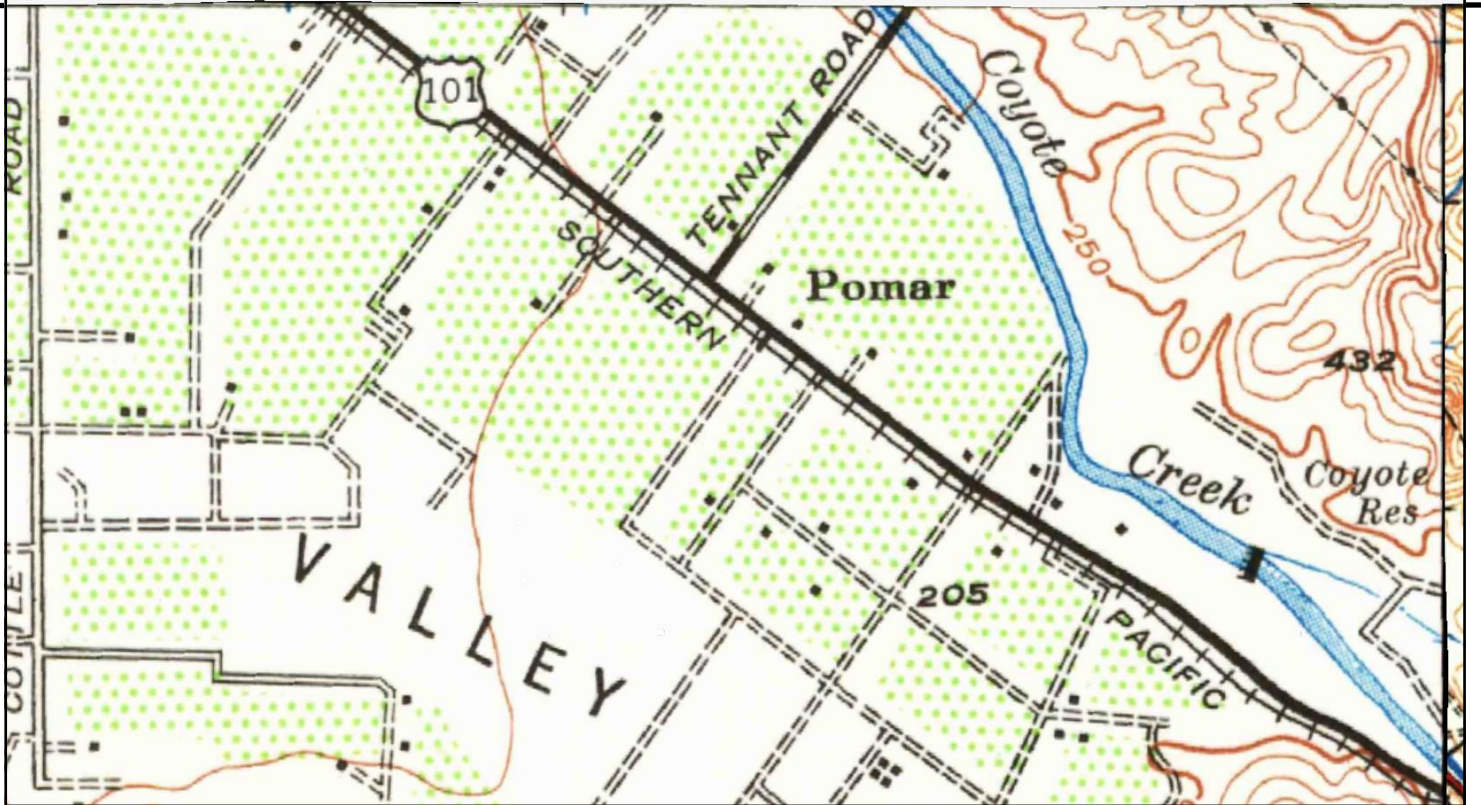
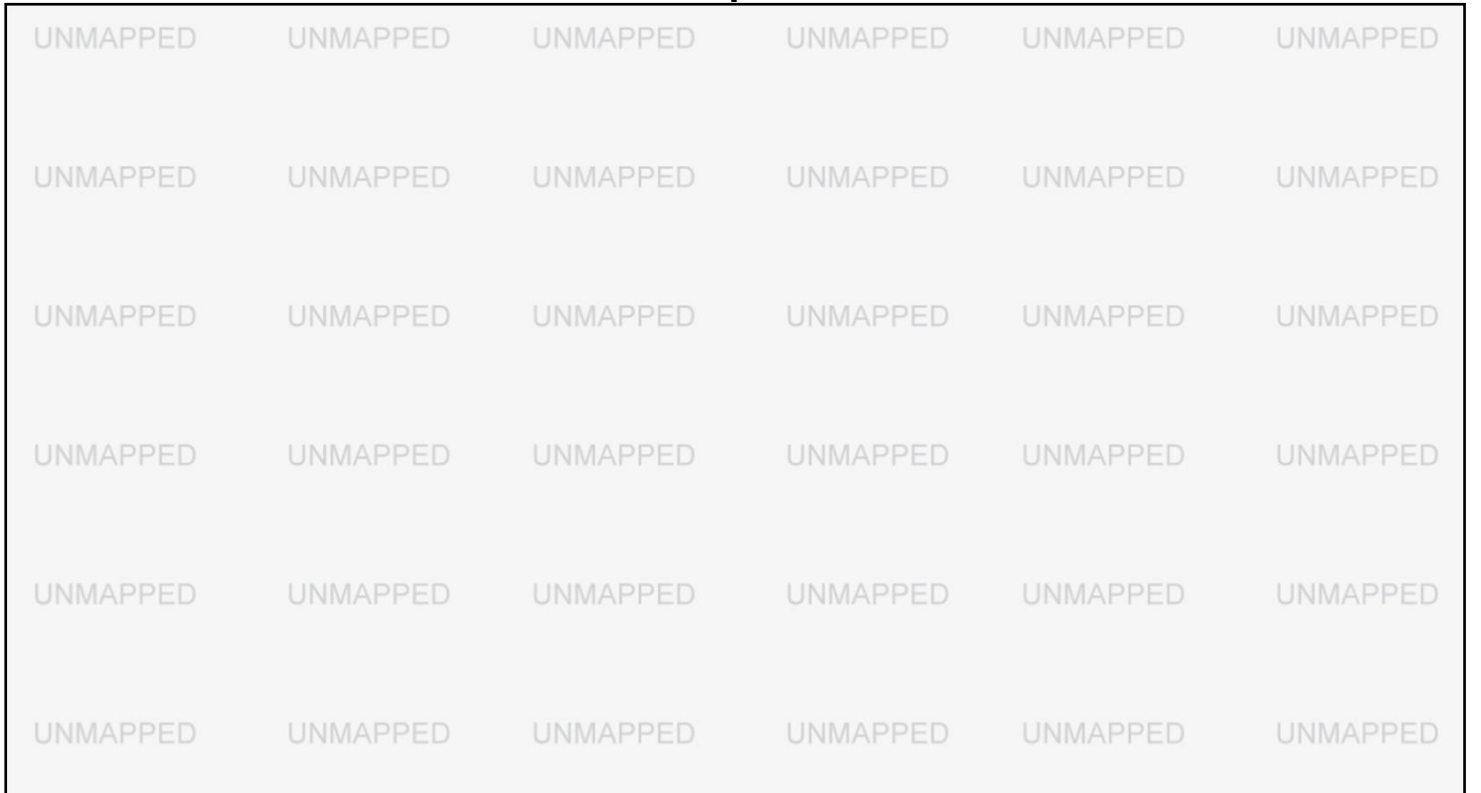
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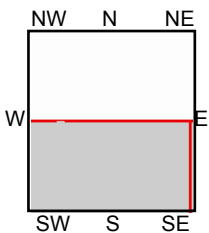
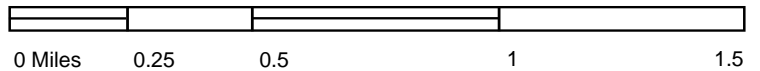
TP, Los Gatos, 1943, 15-minute

SITE NAME: Duke - Rue Ferrari
 ADDRESS: 5853 Rue Ferrari
 San Jose, CA 95138
 CLIENT: APEX Environmental





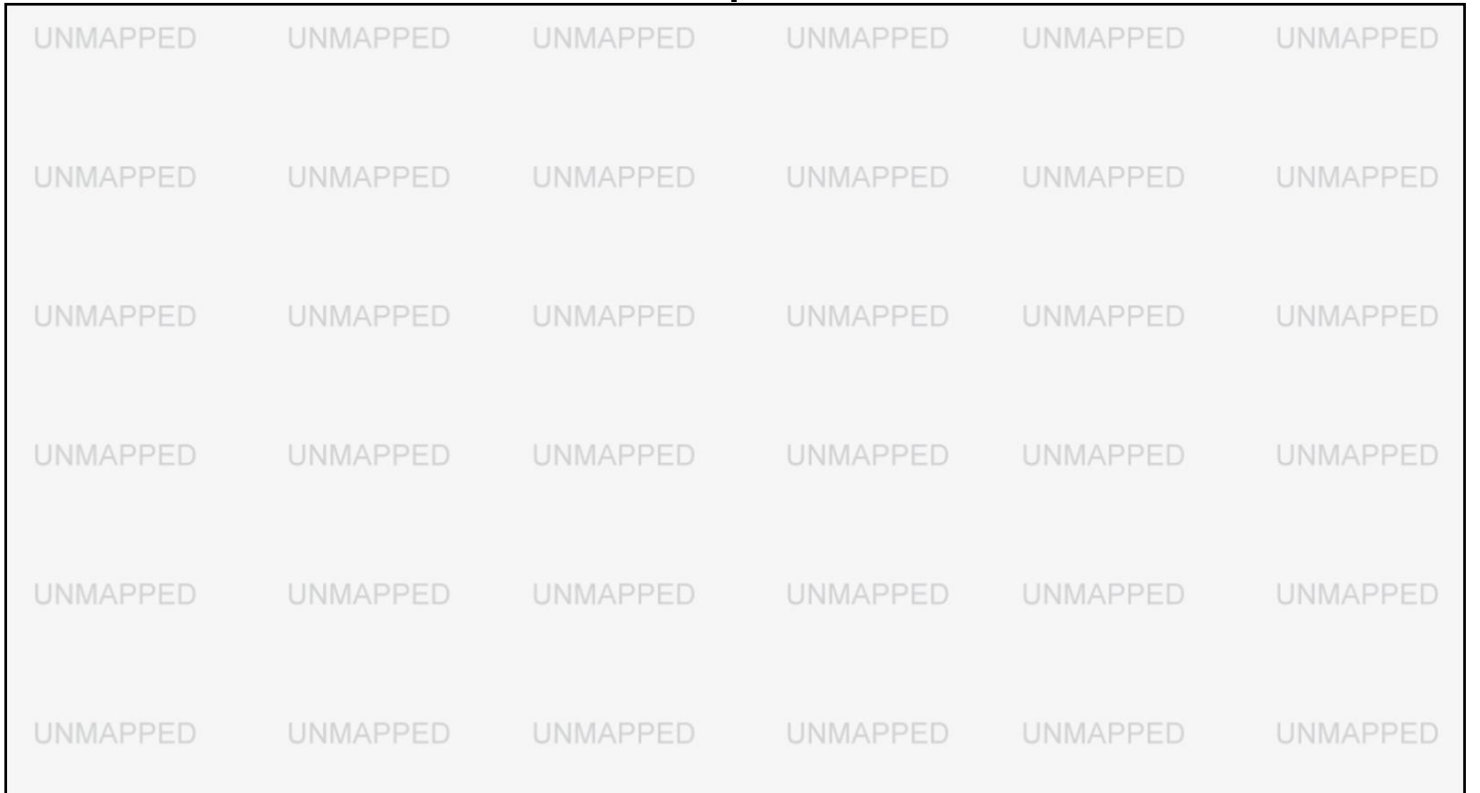
This report includes information from the following map sheet(s).



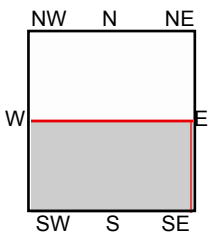
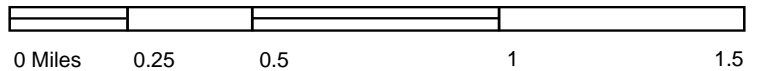
TP, Los Gatos, 1940, 15-minute
SE, Morgan Hill, 1939, 15-minute

SITE NAME: Duke - Rue Ferrari
ADDRESS: 5853 Rue Ferrari
San Jose, CA 95138
CLIENT: APEX Environmental





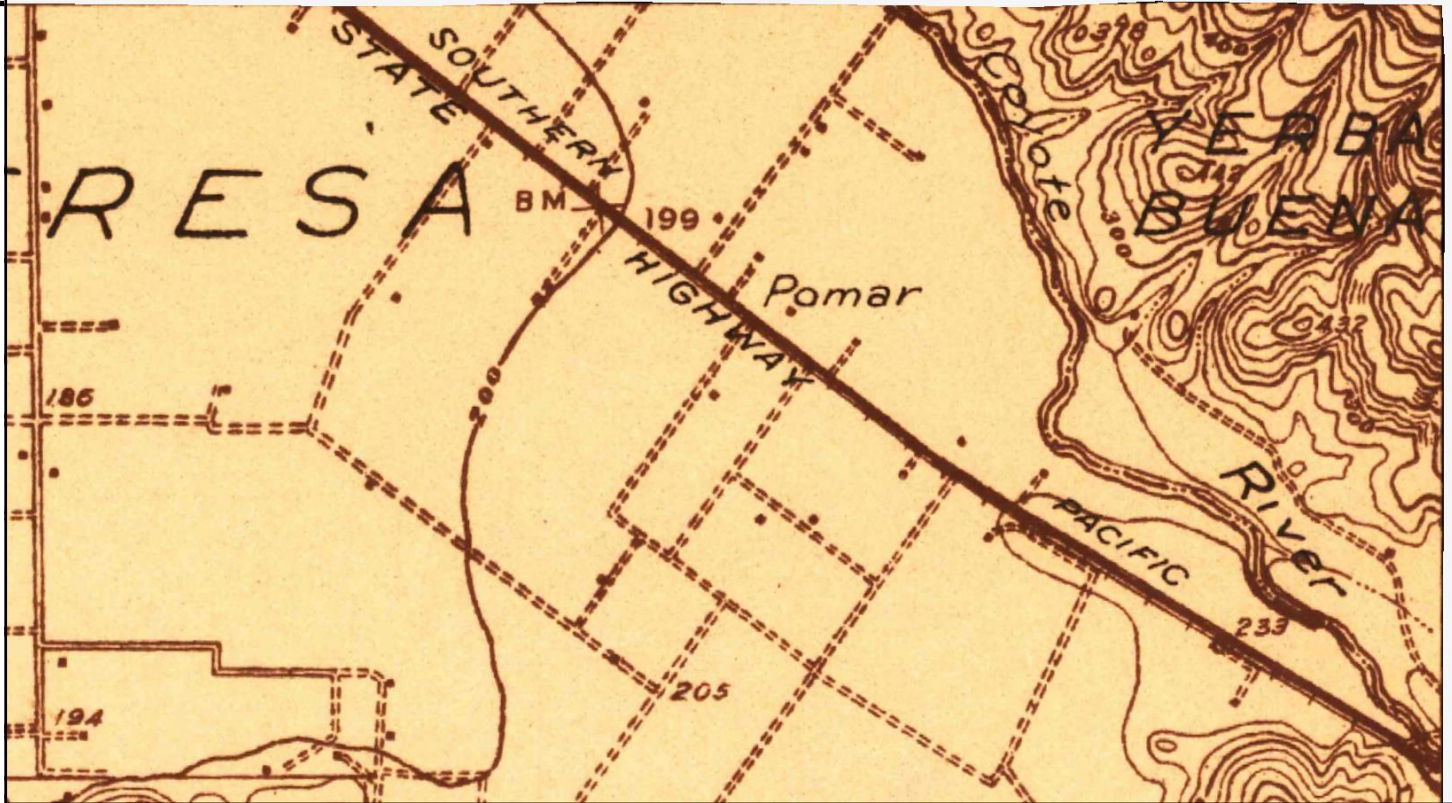
This report includes information from the following map sheet(s).



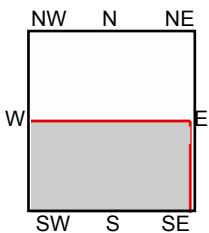
TP, New Almaden, 1919, 15-minute
 SE, Morgan Hill, 1917, 15-minute
 TP, Los Gatos, 1919, 15-minute

SITE NAME: Duke - Rue Ferrari
 ADDRESS: 5853 Rue Ferrari
 San Jose, CA 95138
 CLIENT: APEX Environmental





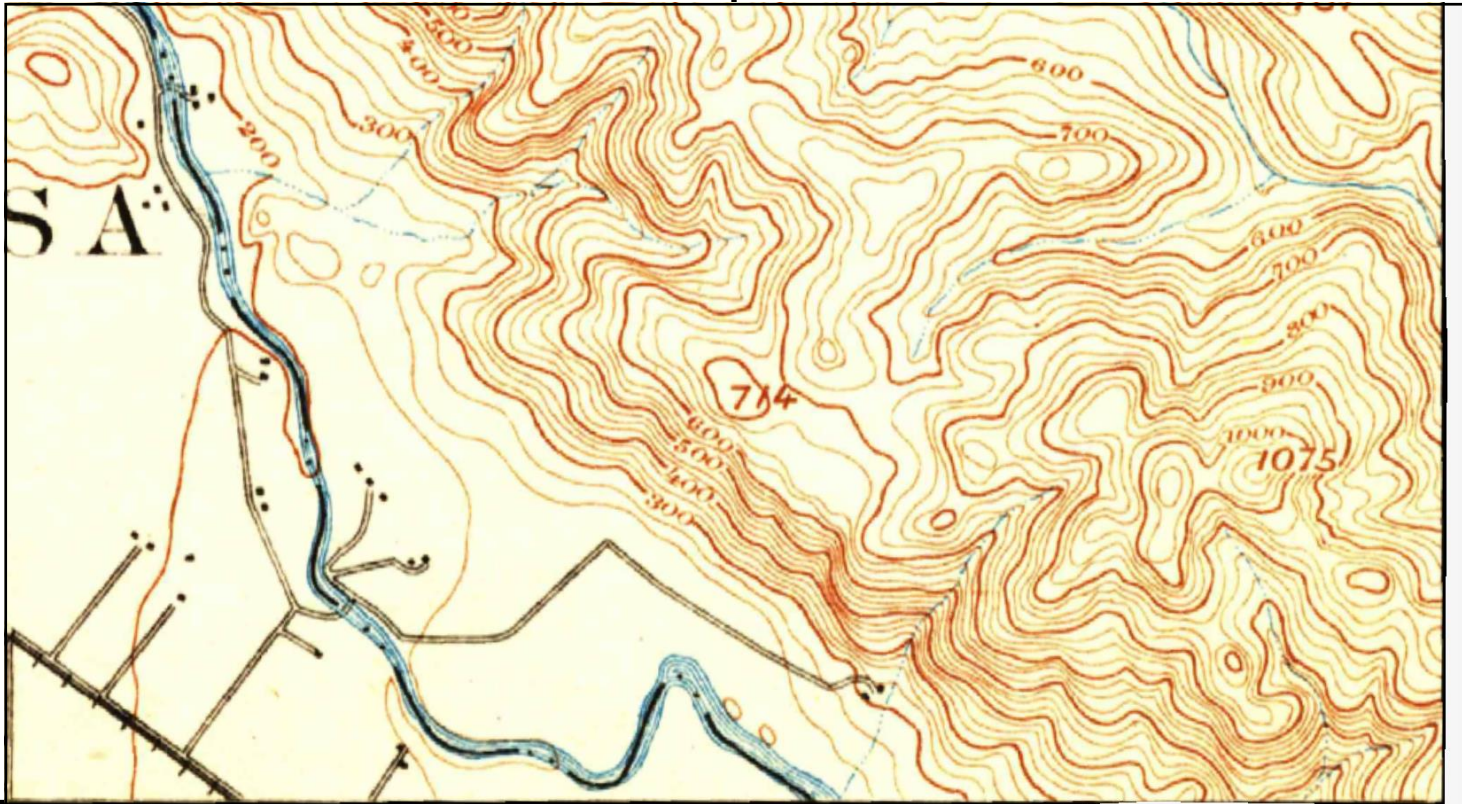
This report includes information from the following map sheet(s).



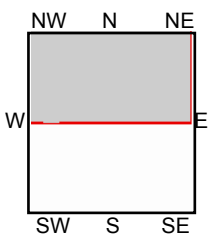
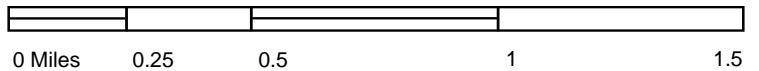
TP, New Almaden, 1916, 15-minute

SITE NAME: Duke - Rue Ferrari
 ADDRESS: 5853 Rue Ferrari
 San Jose, CA 95138
 CLIENT: APEX Environmental





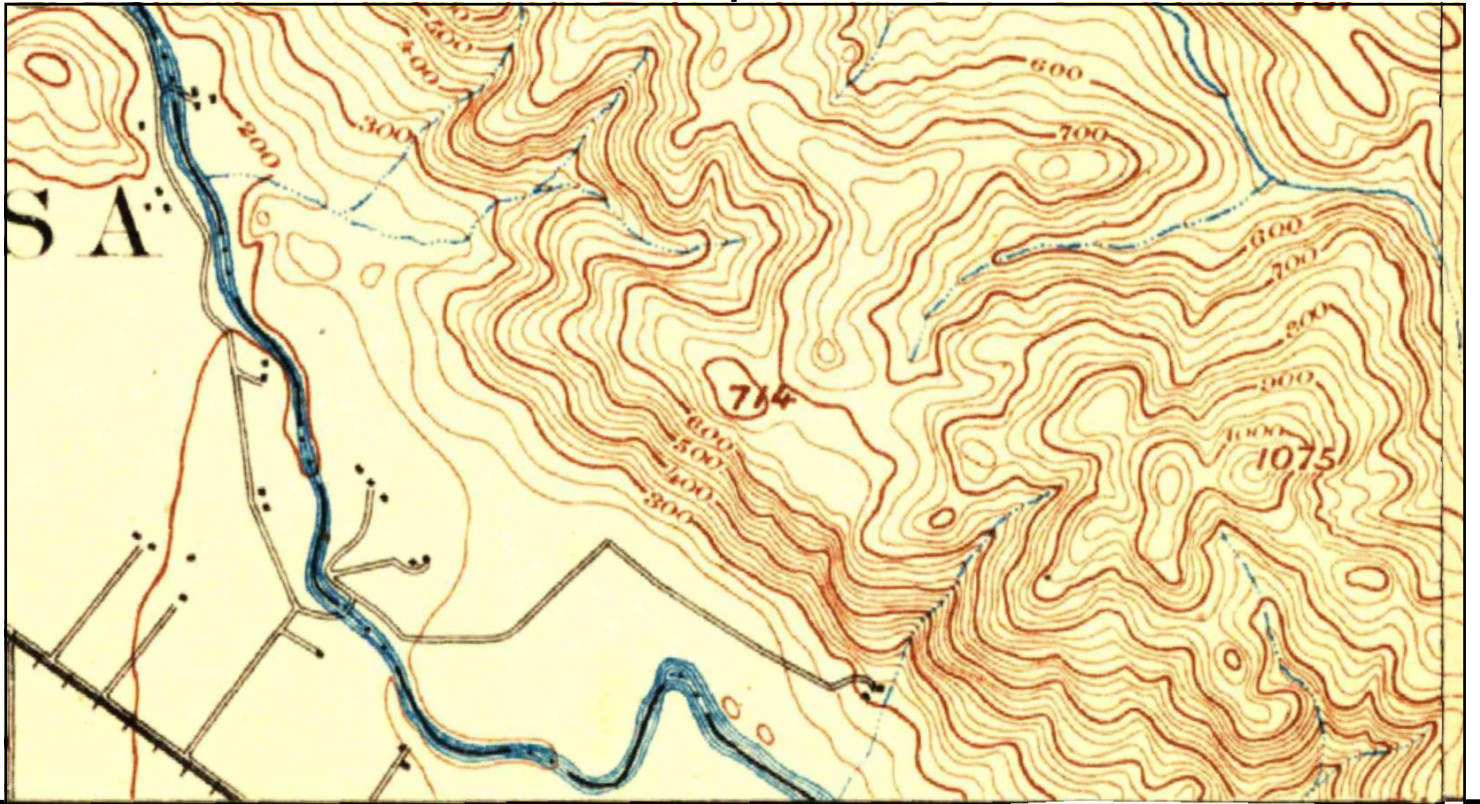
This report includes information from the following map sheet(s).



NW, San Jose, 1899, 15-minute

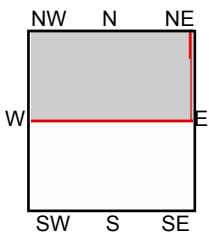
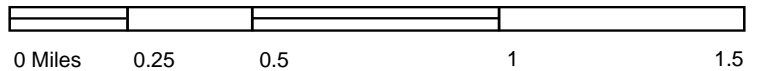
SITE NAME: Duke - Rue Ferrari
 ADDRESS: 5853 Rue Ferrari
 San Jose, CA 95138
 CLIENT: APEX Environmental





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|----------|----------|----------|----------|----------|----------|
| UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED |
| UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED |
| UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED |
| UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED |
| UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED |
| UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED |

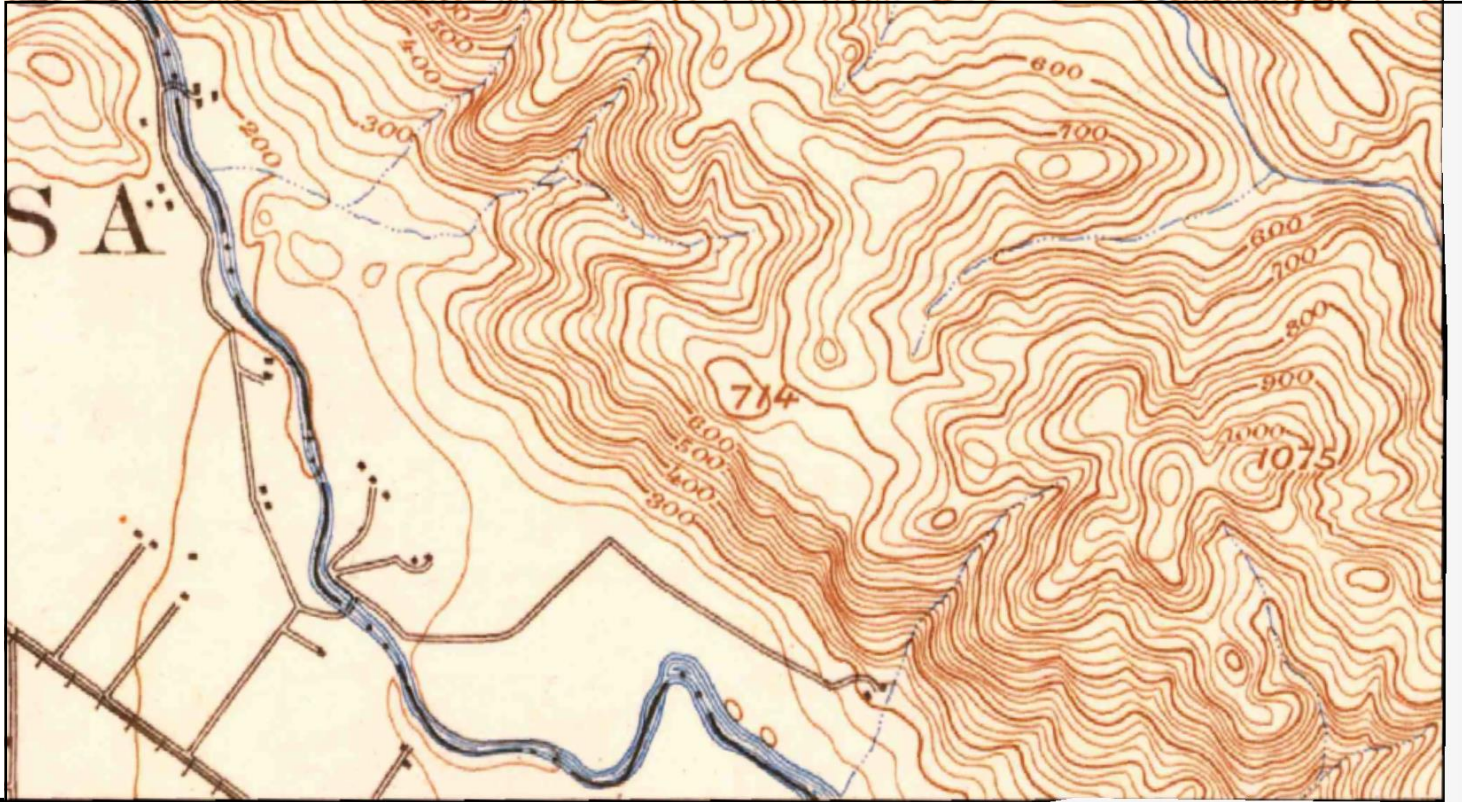
This report includes information from the following map sheet(s).



NE, Mt. Hamilton, 1897, 15-minute
 NW, San Jose, 1897, 15-minute

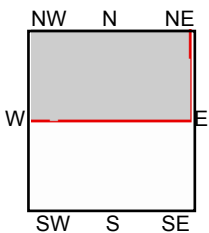
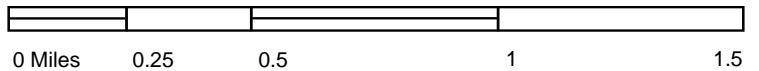
SITE NAME: Duke - Rue Ferrari
 ADDRESS: 5853 Rue Ferrari
 San Jose, CA 95138
 CLIENT: APEX Environmental





| | | | | | |
|----------|----------|----------|----------|----------|----------|
| UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED |
| UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED |
| UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED |
| UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED |
| UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED |
| UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED | UNMAPPED |

This report includes information from the following map sheet(s).



NW, San Jose, 1889, 15-minute

SITE NAME: Duke - Rue Ferrari
 ADDRESS: 5853 Rue Ferrari
 San Jose, CA 95138
 CLIENT: APEX Environmental



APPENDIX G
CITY DIRECTORIES REPORT

Duke - Rue Ferrari

5853 Rue Ferrari
San Jose, CA 95138

Inquiry Number: 6195348.5
September 17, 2020

The EDR-City Directory Abstract

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Executive Summary

Findings

City Directory Images

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

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EXECUTIVE SUMMARY

DESCRIPTION

Environmental Data Resources, Inc.'s (EDR) City Directory Abstract is a screening tool designed to assist environmental professionals in evaluating potential liability on a target property resulting from past activities. EDR's City Directory Abstract includes a search and abstract of available city directory data. For each address, the directory lists the name of the corresponding occupant at five year intervals.

Business directories including city, cross reference and telephone directories were reviewed, if available, at approximately five year intervals for the years spanning 1922 through 2017. This report compiles information gathered in this review by geocoding the latitude and longitude of properties identified and gathering information about properties within 660 feet of the target property.

A summary of the information obtained is provided in the text of this report.

RECORD SOURCES

EDR's Digital Archive combines historical directory listings from sources such as Cole Information and Dun & Bradstreet. These standard sources of property information complement and enhance each other to provide a more comprehensive report.

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Data by

infoUSA[®]

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RESEARCH SUMMARY

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

| <u>Year</u> | <u>Source</u> | <u>TP</u> | <u>Adjoining</u> | <u>Text Abstract</u> | <u>Source Image</u> |
|-------------|---------------------------|-----------|------------------|----------------------|---------------------|
| 2017 | Cole Information Services | X | X | X | - |
| 2014 | Cole Information Services | - | X | X | - |
| 2009 | Cole Information Services | - | X | X | - |
| 2006 | Haines Company, Inc. | X | X | X | - |
| 2004 | Cole Information Services | X | X | X | - |
| 2001 | Haines Company, Inc. | - | - | - | - |
| 2000 | Haines & Company | X | X | X | - |
| 1999 | Cole Information Services | X | X | X | - |
| 1996 | Pacific Bell | X | X | X | - |
| 1994 | Cole Information Services | X | X | X | - |
| 1991 | PACIFIC BELL WHITE PAGES | - | X | X | - |
| 1986 | Pacific Bell | - | X | X | - |

EXECUTIVE SUMMARY

| <u>Year</u> | <u>Source</u> | <u>TP</u> | <u>Adjoining</u> | <u>Text Abstract</u> | <u>Source Image</u> |
|-------------|------------------------------|-----------|------------------|----------------------|---------------------|
| 1985 | Pacific Bell | - | X | X | - |
| 1982 | Pacific Telephone | - | - | - | - |
| 1980 | Pacific Telephone | - | - | - | - |
| 1978 | R. L. Polk & Co. | - | - | - | - |
| 1975 | R. L. Polk Co. | - | - | - | - |
| 1974 | R. L. Polk Co. | - | - | - | - |
| 1970 | R. L. Polk Co. | - | - | - | - |
| 1968 | R. L. Polk Co. | - | - | - | - |
| 1966 | R. L. POLK | - | - | - | - |
| 1965 | R. L. Polk Co. | - | - | - | - |
| 1964 | R. L. Polk Co. | - | - | - | - |
| 1963 | Pacific Telephone | - | - | - | - |
| 1962 | R. L. Polk & Co. | - | - | - | - |
| 1960 | R. L. Polk Co. | - | - | - | - |
| 1957 | R. L. Polk Co. | - | - | - | - |
| 1955 | R.L. Polk and Co Publishers | - | - | - | - |
| 1950 | R. L. Polk Co. | - | - | - | - |
| 1946 | R. L. Polk Co. | - | - | - | - |
| 1945 | R. L. Polk Co. | - | - | - | - |
| 1942 | R.L. Polk | - | - | - | - |
| 1940 | R. L. Polk Co. | - | - | - | - |
| 1936 | R. L. Polk Co. | - | - | - | - |
| 1935 | R. L. Polk Co. | - | - | - | - |
| 1931 | R. L. Polk Co. | - | - | - | - |
| 1930 | R. L. Polk Co. of California | - | - | - | - |
| 1926 | R. L. Polk Co. | - | - | - | - |
| 1925 | R. L. Polk Co. | - | - | - | - |
| 1922 | R. L. Polk Co. | - | - | - | - |

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

5853 Rue Ferrari
San Jose, CA 95138

FINDINGS DETAIL

Target Property research detail.

RUE FERRARI

5853 RUE FERRARI

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|---------------------------|
| 2017 | RAFFA LOCKSMITH | Cole Information Services |
| 2006 | CAUENT | Haines Company, Inc. |
| | NETWORKS INC | Haines Company, Inc. |
| 2004 | CALIENT NETWORKS | Cole Information Services |
| | OCCUPANT UNKNOWN | Cole Information Services |
| | SAN JOSE DITRIBUTION SERVICE | Cole Information Services |
| 1999 | VERSATEC | Cole Information Services |
| | XEROX COLORGRAFX SYSTEMS INCORPORATED | Cole Information Services |
| | XEROX FEDERAL CREDIT UNION | Cole Information Services |
| 1994 | XEROX ENGINEERING SYSTEMS | Cole Information Services |

RUE FERRARI ST

5853 RUE FERRARI ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|------------------|
| 2000 | XEROXR COLORGRAFXSYSTEMis ING XEROXFEDERALCR UN BRANCH | Haines & Company |
| 1996 | XEROX COLORGRAFX SYSTEMS INC | Pacific Bell |

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

FERRARI

5880 FERRARI

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------------------|--------------------------|
| 1991 | CUSTOM MACHINE WORKS OF SAN JOSE | PACIFIC BELL WHITE PAGES |
| 1985 | WOOD CHRIS | Pacific Bell |
| | CUSTOM MACHINE WORKS OF SAN DOSE | Pacific Bell |

5883 FERRARI

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---|--------------------------|
| 1991 | UN ITE D TE CHN OLOGIE S-CHE MICAL S YS TE MS DIVIS ION | PACIFIC BELL WHITE PAGES |

RUE FERRARI

5863 RUE FERRARI

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------------|--|
| 2017 | WESTERN DIGITAL CORPORATION | Cole Information Services |
| 2014 | WESTERN DIGITAL CORPORATION | Cole Information Services |
| 2006 | WESTRN DIGITAL CORPORATION | Haines Company, Inc. Haines Company, Inc. |
| 2004 | LISA HERRERA | Cole Information Services |

5880 RUE FERRARI

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 1994 | CUSTOM MACH WORKS | Cole Information Services |

5883 RUE FERRARI

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------------|---------------------------|
| 2017 | CARRINGTON COLLEGE | Cole Information Services |
| | JAN MARINI SKIN RESEARCH | Cole Information Services |
| | DEVERY INC | Cole Information Services |

FINDINGS

RUE FERRARI ST

5863 RUE FERRARI ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--|------------------|
| 2000 | NO CURRENT LISTING | Haines & Company |
| 1996 | SOUTHLAND INDUSTRIES MECHANICAL CONTRACTORS | Pacific Bell |

5880 RUE FERRARI ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------------|------------------|
| 2000 | NO CURRENT LISTING | Haines & Company |

5883 RUE FERRARI ST

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------------|------------------|
| 2000 | NO CURRENT LISTING | Haines & Company |
| 1996 | SHERWOOD CAPITAL GROUP | Pacific Bell |

SILVER LEAF RD

5840 SILVER LEAF RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------------------|
| 2017 | ROBERT MUNOZ | Cole Information Services |
| 2014 | ROBERT MUNOZ | Cole Information Services |
| 2009 | RAVINDAR CHAHAL | Cole Information Services |
| 2006 | MONTALVOAntonio | Haines Company, Inc. |
| | RAHNKent 00 e | Haines Company, Inc. |
| 2004 | KENT HAHN | Cole Information Services |
| 2000 | HAHN Kent | Haines & Company |
| 1999 | RAVINDAR CHAHAL | Cole Information Services |
| 1994 | NICHOL, RICK | Cole Information Services |
| 1991 | Nichol Rick | PACIFIC BELL WHITE PAGES |

5843 SILVER LEAF RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------------|
| 2017 | PAUL NGUYEN | Cole Information Services |
| 2014 | MATT CHEUNG | Cole Information Services |
| 2009 | TRONG BUI | Cole Information Services |
| 2006 | CHEUNG Mad | Haines Company, Inc. |
| 2004 | TRONG BUI | Cole Information Services |
| | EGN CONSULTING | Cole Information Services |
| 2000 | CHEUNG Matt | Haines & Company |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------------|
| 2000 | BUI Trong | Haines & Company |
| | BUI Nhieu | Haines & Company |
| 1999 | TRONG BUI | Cole Information Services |
| 1996 | Bui Nhieu | Pacific Bell |

5844 SILVER LEAF RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------------|
| 2017 | HAMISH JACOBS | Cole Information Services |
| 2014 | JOSEPH LONGTIN | Cole Information Services |
| 2009 | JOSEPH LONGTIN | Cole Information Services |
| 2006 | LONGTIN Joe | Haines Company, Inc. |
| 2004 | JOSEPH LONGTIN | Cole Information Services |
| 2000 | FOGLE Sandy | Haines & Company |
| | FOGLE George | Haines & Company |
| 1999 | JOSEPH LONGTIN | Cole Information Services |
| 1996 | Fogle Sandy & George | Pacific Bell |
| 1994 | FOGLE, GEORGE | Cole Information Services |
| 1986 | Stasch Jerry | Pacific Bell |

5847 SILVER LEAF RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 2014 | OCCUPANT UNKNOWN | Cole Information Services |
| 2009 | MOHAMMED SIDDIQ | Cole Information Services |
| 2006 | 0 SIDDIQ Mohammed | Haines Company, Inc. |
| 2004 | MOHAMMED SIDDIQ | Cole Information Services |
| 2000 | SIDDIQ Mohammed | Haines & Company |
| 1999 | MOHAMMED SIDDIQ | Cole Information Services |
| 1986 | Siddiq Mohammed | Pacific Bell |
| 1985 | SLDDIQ MOHAMMED | Pacific Bell |

5848 SILVER LEAF RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------------|
| 2017 | JOSE CHAVEZ | Cole Information Services |
| 2014 | JOSE CHAVEZ | Cole Information Services |
| 2009 | OMAR ESTRADA | Cole Information Services |
| 2006 | GUZMAN Humberto | Haines Company, Inc. |
| | CHAVEZJose | Haines Company, Inc. |
| 2004 | PATRICIA SCHANTZ | Cole Information Services |
| 2000 | SCHANTZ Patricia | Haines & Company |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------|---------------------------|
| 2000 | MANNHAUPT Danko | Haines & Company |
| | JELICIC Ivan K | Haines & Company |
| 1999 | OMAR ESTRADA | Cole Information Services |
| 1985 | CHRISTOPHER TOM | Pacific Bell |

5851 SILVER LEAF RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|---------------|---------------------------|
| 2017 | KHALIL AHMARI | Cole Information Services |
| 2014 | KHALIL AHMARI | Cole Information Services |
| 2009 | KHALIL AHMARI | Cole Information Services |
| 2006 | AHMARI Karen | Haines Company, Inc. |
| 2004 | KHALIL AHMARI | Cole Information Services |
| 2000 | AHMARI Khalil | Haines & Company |
| 1999 | KHALIL AHMARI | Cole Information Services |

5855 SILVER LEAF RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------------|---------------------------|
| 2017 | PETER NEWTON | Cole Information Services |
| 2014 | LELAND RAND | Cole Information Services |
| 2009 | ALEJANDRNIO MONTALVO | Cole Information Services |
| 2006 | e RAND Leland | Haines Company, Inc. |
| 2000 | RAND Leland | Haines & Company |
| 1999 | ALEJANDRNIO MONTALVO | Cole Information Services |
| 1985 | FUJIMOTO CAROL & REG | Pacific Bell |

5856 SILVER LEAF RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------------|
| 2017 | CARMA VANHOUTEN | Cole Information Services |
| 2014 | MARIA TRUIJJO | Cole Information Services |
| 2009 | JESSE GARZA | Cole Information Services |
| 2006 | SORIANO Judy | Haines Company, Inc. |
| | GARZA Roberd | Haines Company, Inc. |
| 2004 | OCCUPANT UNKNOWN | Cole Information Services |
| 2000 | KIMBLE Zach | Haines & Company |
| | NICHANI Ramesh | Haines & Company |
| 1999 | JESSE GARZA | Cole Information Services |
| | SHERI HARCOURT | Cole Information Services |

FINDINGS

5858 SILVER LEAF RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-----------------------|---------------------------|
| 2017 | BRETT KLYNN | Cole Information Services |
| 2014 | DAVID CARMAN | Cole Information Services |
| 2009 | DAVID CARMAN | Cole Information Services |
| 2006 | CARMAN David | Haines Company, Inc. |
| 2004 | DAVID CARMAN | Cole Information Services |
| 2000 | KRAYNICK Rich | Haines & Company |
| 1999 | DAVID CARMAN | Cole Information Services |
| 1996 | Kraynick Rich | Pacific Bell |
| 1994 | KRAYNICK, RICH | Cole Information Services |
| 1991 | Kraynick Rich & Cinda | PACIFIC BELL WHITE PAGES |
| | KRAYNLCK RICH & CINDA | PACIFIC BELL WHITE PAGES |
| 1986 | Kraynick Rich & Cinda | Pacific Bell |
| 1985 | KRAYNICK RICH & CINDA | Pacific Bell |

5859 SILVER LEAF RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------------|
| 2017 | GHOLAM MORADI | Cole Information Services |
| 2014 | SAVIO WONG | Cole Information Services |
| 2009 | ASDULLAH GHAVAMI | Cole Information Services |
| 2006 | GHAVAMI Asdullah | Haines Company, Inc. |
| | GHVAMI Asdullah | Haines Company, Inc. |
| 2004 | ASDULLAH GHAVAMI | Cole Information Services |
| 2000 | GHVAMI Asdullah | Haines & Company |
| 1999 | ASDULLAH GHAVAMI | Cole Information Services |

5862 SILVER LEAF RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------|---------------------------|
| 2017 | EDDIE REYES | Cole Information Services |
| 2014 | EDDIE REYES | Cole Information Services |
| 2009 | EDDIE REYES | Cole Information Services |
| 2006 | REYES Eddie | Haines Company, Inc. |
| 2004 | EDDIE REYES | Cole Information Services |
| 2000 | REYES Eddie | Haines & Company |
| 1999 | EDDIE REYES | Cole Information Services |

5863 SILVER LEAF RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------------|
| 2017 | EDWIN GONZALES | Cole Information Services |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------------|
| 2014 | EDWIN GONZALES | Cole Information Services |
| 2009 | EDWIN GONZALEZ | Cole Information Services |
| 2006 | MENDEZ Martha | Haines Company, Inc. |
| 2004 | MARTHA MENDEZ | Cole Information Services |
| 2000 | COOPER Don | Haines & Company |
| 1999 | EDWIN GONZALEZ | Cole Information Services |

5866 SILVER LEAF RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|-------------------|---------------------------|
| 2017 | TOMMIE SMITH | Cole Information Services |
| 2014 | TOMMIE SMITH | Cole Information Services |
| 2009 | OCCUPANT UNKNOWN | Cole Information Services |
| 2006 | e SMITH Deborah | Haines Company, Inc. |
| 2004 | DEBORAH RODRIGUEZ | Cole Information Services |
| 2000 | RODRIGUEZ Deborah | Haines & Company |

5867 SILVER LEAF RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------------|
| 2017 | FRANK NGUYEN | Cole Information Services |
| 2014 | FRANK NGUYEN | Cole Information Services |
| 2009 | NU BACH | Cole Information Services |
| 2006 | BACHNu | Haines Company, Inc. |
| 2004 | OCCUPANT UNKNOWN | Cole Information Services |
| 2000 | NEGRETTE Darlene | Haines & Company |
| 1999 | NU BACH | Cole Information Services |

5870 SILVER LEAF RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------------|
| 2017 | TRONG BUI | Cole Information Services |
| 2014 | TRONG BUI | Cole Information Services |
| 2009 | GENARO LUGARDO | Cole Information Services |
| 2006 | EMIN Anmet | Haines Company, Inc. |
| 2004 | AHMET EMIN | Cole Information Services |
| 2000 | MOORE Curtis | Haines & Company |
| | EMIN Ahmet | Haines & Company |
| 1999 | GENARO LUGARDO | Cole Information Services |

5871 SILVER LEAF RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------------|
| 2014 | OCCUPANT UNKNOWN | Cole Information Services |

FINDINGS

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------------|
| 2009 | BICH LE | Cole Information Services |
| 2006 | OLEHa | Haines Company, Inc. |
| 2004 | THANH LEHAI | Cole Information Services |
| 2000 | LE Hai | Haines & Company |
| 1999 | OCCUPANT UNKNOWN | Cole Information Services |
| | BICH LE | Cole Information Services |

5874 SILVER LEAF RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|------------------|---------------------------|
| 2017 | TERESA ESTRABAO | Cole Information Services |
| 2014 | TERESA ESTRABAO | Cole Information Services |
| 2009 | DARIO ESTRABAO | Cole Information Services |
| 2006 | ESTRABAO Daro | Haines Company, Inc. |
| 2004 | DARIO ESTRABAO | Cole Information Services |
| 2000 | ESTRABAO Daro | Haines & Company |
| 1999 | DARIO ESTRABAO | Cole Information Services |
| 1985 | BERTACINI RONALD | Pacific Bell |

5875 SILVER LEAF RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|----------------|---------------------------|
| 2017 | RICHARD ZROLKA | Cole Information Services |
| 2014 | RICHARD ZROLKA | Cole Information Services |
| 2009 | RICHARD ZROLKA | Cole Information Services |
| 2006 | ZROLKA Richard | Haines Company, Inc. |
| 2004 | RICHARD ZROLKA | Cole Information Services |
| 2000 | ZROLKA Richard | Haines & Company |
| 1999 | RICHARD ZROLKA | Cole Information Services |

5879 SILVER LEAF RD

| <u>Year</u> | <u>Uses</u> | <u>Source</u> |
|-------------|--------------|---------------------------|
| 2017 | HAL ONG | Cole Information Services |
| 2014 | HAL ONG | Cole Information Services |
| 2009 | HAI ONG | Cole Information Services |
| 2006 | ONG Hal | Haines Company, Inc. |
| 2004 | CURTIS MOORE | Cole Information Services |
| 1999 | HAI ONG | Cole Information Services |

FINDINGS

ADJOINING PROPERTY: ADDRESSES NOT IDENTIFIED IN RESEARCH SOURCE

The following Adjoining Property addresses were researched for this report, and the addresses were not identified in research source.

| <u>Address Researched</u> | <u>Address Not Identified in Research Source</u> |
|---------------------------|--|
| 5840 SILVER LEAF RD | 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922 |
| 5840 SILVER LEAF RD | 2017, 2014, 2009, 2004, 2001, 1999, 1996, 1994, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922 |
| 5843 SILVER LEAF RD | 2017, 2014, 2009, 2004, 2001, 1999, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922 |
| 5843 SILVER LEAF RD | 2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922 |
| 5844 SILVER LEAF RD | 2006, 2001, 2000, 1996, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922 |
| 5844 SILVER LEAF RD | 2017, 2014, 2009, 2004, 2001, 1999, 1994, 1991, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922 |
| 5847 SILVER LEAF RD | 2017, 2014, 2009, 2004, 2001, 1999, 1996, 1994, 1991, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922 |
| 5847 SILVER LEAF RD | 2017, 2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922 |
| 5848 SILVER LEAF RD | 2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922 |
| 5848 SILVER LEAF RD | 2017, 2014, 2009, 2004, 2001, 1999, 1996, 1994, 1991, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922 |
| 5851 SILVER LEAF RD | 2017, 2014, 2009, 2004, 2001, 1999, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922 |
| 5851 SILVER LEAF RD | 2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922 |
| 5855 SILVER LEAF RD | 2017, 2014, 2009, 2004, 2001, 1999, 1996, 1994, 1991, 1986, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922 |
| 5855 SILVER LEAF RD | 2006, 2004, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922 |
| 5856 SILVER LEAF RD | 2006, 2001, 2000, 1996, 1994, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922 |

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

Address Researched

5853 Rue Ferrari

Address Not Identified in Research Source

2014, 2009, 2001, 1991, 1986, 1985, 1982, 1980, 1978, 1975, 1974, 1970, 1968, 1966, 1965, 1964, 1963, 1962, 1960, 1957, 1955, 1950, 1946, 1945, 1942, 1940, 1936, 1935, 1931, 1930, 1926, 1925, 1922

APPENDIX H
FIRE INSURANCE MAPS

Duke - Rue Ferrari

5853 Rue Ferrari

San Jose, CA 95138

Inquiry Number: 6195348.3

September 17, 2020

Certified Sanborn® Map Report



6 Armstrong Road, 4th floor
Shelton, CT 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

09/17/20

Site Name:

Duke - Rue Ferrari
5853 Rue Ferrari
San Jose, CA 95138
EDR Inquiry # 6195348.3

Client Name:

APEX Environmental
15850 Crabbs Branch Way
Rockville, MD 20855
Contact: Tania Cowden



The Sanborn Library has been searched by EDR and maps covering the target property location as provided by APEX Environmental 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 # 68DB-49B7-825E
PO # NA
Project Duke - Rue Ferrari

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 #: 68DB-49B7-825E

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 I
BUILDING PERMITS REPORT

Duke - Rue Ferrari

5853 Rue Ferrari
San Jose, CA 95138

Inquiry Number: 6195348.8
September 17, 2020

EDR Building Permit Report

Target Property and Adjoining Properties

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Executive Summary

Findings

Glossary

Thank you for your business.

Please contact EDR at 1-800-352-0050
with any questions or comments.

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EDR BUILDING PERMIT REPORT

About This Report

The EDR Building Permit Report provides a practical and efficient method to search building department records for indications of environmental conditions. Generated via a search of municipal building permit records gathered from more than 1,600 cities nationwide, this report will assist you in meeting 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), or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

Building permit data can be used to identify current and/or former operations and structures/features of environmental concern. The data can provide information on a target property and adjoining properties such as the presence of underground storage tanks, pump islands, sumps, drywells, etc., as well as information regarding water, sewer, natural gas, electrical connection dates, and current/former septic tanks.

ASTM and EPA Requirements

ASTM E 1527-13 lists building department records as a "standard historical source," as detailed in § 8.3.4.7: "Building Department Records - The term building department records means those records of the local government in which the property is located indicating permission of the local government to construct, alter, or demolish improvements on the property." ASTM also states that "Uses in the area surrounding the property shall be identified in the report, but this task is required only to the extent that this information is revealed in the course of researching the property itself."

EPA's Standards and Practices for All Appropriate Inquires (AAI) states: "§312.24: Reviews of historical sources of information. (a) Historical documents and records must be reviewed for the purposes of achieving the objectives and performance factors of §312.20(e) and (f). Historical documents and records may include, but are not limited to, aerial photographs, fire insurance maps, building department records, chain of title documents, and land use records."

Methodology

EDR has developed the EDR Building Permit Report through our partnership with BuildFax, the nation's largest repository of building department records. BuildFax collects, updates, and manages building department records from local municipal governments. The database now includes 30 million permits, on more than 10 million properties across 1,600 cities in the United States.

The EDR Building Permit Report comprises local municipal building permit records, gathered directly from local jurisdictions, including both target property and adjoining properties. Years of coverage vary by municipality. Data reported includes (where available): date of permit, permit type, permit number, status, valuation, contractor company, contractor name, and description.

Incoming permit data is checked at seven stages in a regimented quality control process, from initial data source interview, to data preparation, through final auditing. To ensure the building department is accurate, each of the seven quality control stages contains, on average, 15 additional quality checks, resulting in a process of approximately 105 quality control "touch points."

For more information about the EDR Building Permit Report, please contact your EDR Account Executive at (800) 352-0050.



EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

A search of building department records was conducted by Environmental Data Resources, Inc (EDR) on behalf of APEX Environmental on Sep 17, 2020.

TARGET PROPERTY

5853 Rue Ferrari
San Jose, CA 95138

SEARCH METHODS

EDR searches available lists for both the Target Property and Surrounding Properties.

RESEARCH SUMMARY

Building permits identified: **YES**

The following research sources were consulted in the preparation of this report. An "X" indicates where information was identified in the source and provided in this report.

San Jose

| <u>Year</u> | <u>Source</u> | <u>TP</u> | <u>Adjoining</u> |
|--------------------|--|------------------|-------------------------|
| 2020 | City of San Jose, Department of Planning, Building and | | X |
| 2019 | City of San Jose, Department of Planning, Building and | | X |
| 2018 | City of San Jose, Department of Planning, Building and | | |
| 2017 | City of San Jose, Department of Planning, Building and | | |
| 2016 | City of San Jose, Department of Planning, Building and | | |
| 2015 | City of San Jose, Department of Planning, Building and | | X |
| | City of San Jose, Department of Planning, Building and | X | |
| 2014 | City of San Jose, Department of Planning, Building and | | X |
| 2013 | City of San Jose, Department of Planning, Building and | | |
| 2012 | City of San Jose, Department of Planning, Building and | | |
| 2011 | City of San Jose, Department of Planning, Building and | | |
| 2010 | City of San Jose, Department of Planning, Building and | | X |
| 2009 | City of San Jose, Department of Planning, Building and | | X |
| 2008 | City of San Jose, Department of Planning, Building and | | X |
| 2007 | City of San Jose, Department of Planning, Building and | | X |
| 2006 | City of San Jose, Department of Planning, Building and | | X |
| | City of San Jose, Department of Planning, Building and | X | |
| 2005 | City of San Jose, Department of Planning, Building and | | X |
| | City of San Jose, Department of Planning, Building and | X | |
| 2004 | City of San Jose, Department of Planning, Building and | | X |
| 2003 | City of San Jose, Department of Planning, Building and | | X |
| | City of San Jose, Department of Planning, Building and | X | |
| 2002 | City of San Jose, Department of Planning, Building and | | X |
| 2001 | City of San Jose, Department of Planning, Building and | X | |
| 2000 | City of San Jose, Department of Planning, Building and | | X |
| 1999 | City of San Jose, Department of Planning, Building and | | |
| 1998 | City of San Jose, Department of Planning, Building and | | |
| 1997 | City of San Jose, Department of Planning, Building and | | |

EXECUTIVE SUMMARY: SEARCH DOCUMENTATION

| <u>Year</u> | <u>Source</u> | <u>TP</u> | <u>Adjoining</u> |
|-------------|--|-----------|------------------|
| 1951 | City of San Jose, Department of Planning, Building and | | |
| 1950 | City of San Jose, Department of Planning, Building and | | |
| 1949 | City of San Jose, Department of Planning, Building and | | |
| 1948 | City of San Jose, Department of Planning, Building and | | |
| 1947 | City of San Jose, Department of Planning, Building and | | |
| 1946 | City of San Jose, Department of Planning, Building and | | |
| 1945 | City of San Jose, Department of Planning, Building and | | |
| 1944 | City of San Jose, Department of Planning, Building and | | |
| 1943 | City of San Jose, Department of Planning, Building and | | |
| 1942 | City of San Jose, Department of Planning, Building and | | |
| 1941 | City of San Jose, Department of Planning, Building and | | |
| 1940 | City of San Jose, Department of Planning, Building and | | |
| 1939 | City of San Jose, Department of Planning, Building and | | |
| 1938 | City of San Jose, Department of Planning, Building and | | |
| 1937 | City of San Jose, Department of Planning, Building and | | |
| 1936 | City of San Jose, Department of Planning, Building and | | |
| 1935 | City of San Jose, Department of Planning, Building and | | |
| 1934 | City of San Jose, Department of Planning, Building and | | |
| 1933 | City of San Jose, Department of Planning, Building and | | |
| 1932 | City of San Jose, Department of Planning, Building and | | |
| 1931 | City of San Jose, Department of Planning, Building and | | |
| 1930 | City of San Jose, Department of Planning, Building and | | |
| 1929 | City of San Jose, Department of Planning, Building and | | |
| 1928 | City of San Jose, Department of Planning, Building and | | |
| 1927 | City of San Jose, Department of Planning, Building and | | |

Name: JurisdictionName
Years: Years
Source: Source
Phone: Phone

BUILDING DEPARTMENT RECORDS SEARCHED

Name: San Jose
Years: 1927-2020
Source: City of San Jose, Department of Planning, Building and Code Enforcement, SAN JOSE, CA
Phone: (408) 535-3555

Name: Livermore
Years: 1988-2020
Source: City of Livermore, Community Development, Building Department, Livermore, CA
Phone: (925) 960-4410

Name: Milpitas
Years: 1986-2020
Source: City of Milpitas, Building and Safety Department, MILPITAS, CA
Phone: (408) 586-3240

Name: Redding
Years: 1926-2020
Source: City of Redding, Development Services, Building Division, NORTH HIGHLANDS, CA
Phone: 530-225-4014

Name: Santa Clara County Unincorporated Area
Years: 1960-2020
Source: Santa Clara County, Development Services Office, MOUNTAIN VIEW, CA
Phone: (408) 299-5700

TARGET PROPERTY FINDINGS

TARGET PROPERTY DETAIL

**5853 Rue Ferrari
San Jose, CA 95138**

5853 RUE FERRARI # 20

Date: **1/13/2015**
Permit Type:
Description: **VEHICLE CHARGING STATION, PED MOUNT. 1 STN DUEL HEAD. Manufacturing**
Permit Description:
Work Class: Sub-Trades Only
Proposed Use: Commercial/Industrial Manufacturing
Permit Number: 2015-002522-000-00-CI
Status: Finalized
Valuation: \$0.00
Contractor Company:
Contractor Name: EV CONNECT

Date: **6/23/2006**
Permit Type:
Description: **INSTALL CLEAN ROOM AT ASSEMBLY AREA**
Permit Description: **Commercial/Industrial**
Work Class: Tenant Improvement
Proposed Use: Manufacturing
Permit Number: 2006-017719-000-00-CI
Status: Expired
Valuation: \$119,000.00
Contractor Company:
Contractor Name: NONE

TARGET PROPERTY FINDINGS

Date: **4/28/2006**
Permit Type:
Description: **1. WAREHOUSE TI (6668 SF). SCOPE INCLUDES CONVERT WAREHOUSE ROOM TO R & D "TEST LAB" (SEE PERMIT # 05-050114 FOR WALL CONSTRUCTION OF ROOM). 2. RELOCATE FLOOR MOUNTED EQUIPMENT INTO NEW R & D LAB (WEIGHTS OF EQUIPMENT VARY FROM 1000 TO 5000 LBS). ADD DUCTWORK AND EXHAUST FANS. ADD ASSOCIATED ELECTRICAL. 2. INSTALL (2) ROOFTOP A/C UNITS (2480 LBS EACH) BEHIND EXISTING ROOF SCREEN.**

Permit Description: **Commercial/Industrial**
Work Class: Sub-Trades Only
Proposed Use: R & D Lab
Permit Number: 2006-013097-000-00-CI
Status: **Final**
Valuation: \$0.00
Contractor Company:
Contractor Name: TRI CITY ELECTRIC JIM NELSON

Date: **3/30/2006**
Permit Type:
Description: **TI PERMIT (15,000 SF) TO INCLUDE DEMO AND REBUILD PARTITION WALLS TO RECONFIGURE OFFICE AREA. ADA UPGRADE BATHROOMS. REMOVE SOME RAISED FLOORING AND REBUILD NON-BEARING WALL AT PRODUCTION AREA. MODIFY STOREFRONT AREA. REMOVE EXTERIOR GLASS DOOR AND REPLACE WITH ROLL-UP DOOR. ADD NEW EXTERIOR DOOR FOR NEW LOBBY AREA. RELOCATE COOLING TOWER ON NEW CONCRETE PAD. RELOCATE LIGHTING AND MINOR ELECTRIC. ADD NEW SINK TO (E) BREAKROOM. MECHANICAL TO INCLUDE RELOCATE REGISTERS. ALL ELECTRIC. PLUMBING, AND MECHANICAL PER STAMPED APPROVED PLANS.**

Permit Description: **Commercial/Industrial**
Work Class: Tenant Improvement
Proposed Use: Manufacturing
Permit Number: 2006-010122-000-00-CI
Status: **Final**
Valuation: \$225,959.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **2/23/2006**
Permit Type:
Description: **INSTALLATION OF (8) FLOOR SINKS AND (13) FLOOR DRAINS**
Permit Description: **Commercial/Industrial**
Work Class: Sub-Trades Only
Proposed Use: R & D Lab
Permit Number: 2006-006579-000-00-CI
Status: Expired
Valuation: \$0.00
Contractor Company:
Contractor Name: COBRA MECHANICAL PIPING & TE

Date: **2/22/2006**
Permit Type:
Description: **1. WAREHOUSE TI (6668 SF). SCOPE INCLUDES CONVERT WAREHOUSE ROOM TO R & D "TEST LAB" (SEE PERMIT # 05-050114 FOR WALL CONSTRUCTION OF ROOM). 2. RELOCATE FLOOR MOUNTED EQUIPMENT INTO NEW R & D LAB (WEIGHTS OF EQUIPMENT VARY FROM 1000 TO 5000 LBS). ADD DUCTWORK AND EXHAUST FANS. ADD ASSOCIATED ELECTRICAL. 2. INSTALL (2) ROOFTOP A/C UNITS (2480 LBS EACH) BEHIND EXISTING ROOF SCREEN.**
Permit Description: **Commercial/Industrial**
Work Class: Tenant Improvement
Proposed Use: R & D Lab
Permit Number: 2006-006485-000-00-CI
Status: Finaled
Valuation: \$317,000.00
Contractor Company:
Contractor Name: NONE

TARGET PROPERTY FINDINGS

Date: **1/19/2006**
Permit Type:
Description: **5" GAS LINE**
Permit Description: **Commercial/Industrial**
Work Class: Sub-Trades Only
Proposed Use: Office
Permit Number: 2006-002565-000-00-CI
Status: Finald
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **12/21/2005**
Permit Type:
Description: **Install of enclosure and pad for cooling tower, dryer and compressors. Plumbing & mechanical work review under PC#05-059350 . Seismic Installation of equipments will be a deferred submittal item.**
Permit Description: **Commercial/Industrial**
Work Class: Additions/Alterations
Proposed Use: R & D Lab
Permit Number: 2005-063048-000-00-CI
Status: Finald
Valuation: \$175,250.00
Contractor Company:
Contractor Name: NONE

Date: **9/29/2005**
Permit Type:
Description: **REMOVE & REPLACE EXISTING BUILT UP ROOF WITH CAP SHEET.**
Permit Description: **Commercial/Industrial**
Work Class: ReRoof
Proposed Use: Office
Permit Number: 2005-054839-000-00-CI
Status: Expired
Valuation: \$0.00
Contractor Company:
Contractor Name: NONE

TARGET PROPERTY FINDINGS

Date: **9/19/2005**
Permit Type:
Description: **THIS PERMIT IS FOR THE ELECTRICAL REVISION THAT WAS SUBMITTED AFTER THE BEPM PERMIT WAS FINALED. SEE REVISED ELEC PLANS LABELED UNDER 05-031308 FOR APPROVED PLANS MODIFICATION TO INCLUDE: INSTALL DEMISING WALL TO AN EXISTING SPACE TO CREATE TWO SPECULATIVE SPACES. ADD RATED CORRIDOR TO THE RESTROOMS ONLY. UPGRADE HANDICAP PARKING. NOT FOR OCCUPANCY. INCLUDING ELECTRICAL AND MECHANICAL TO SPLIT HVAC SYSTEM.**

Permit Description: **Commercial/Industrial**
Work Class: Tenant Improvement
Proposed Use: Office
Permit Number: 2005-053458-000-00-CI
Status: Finalized
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **9/9/2005**
Permit Type:
Description: **MECHANICAL FOR TENANT IMPROVEMENT TO 79,028 SQ FT EXISTING ONE STORY BUILDING. THE WORK INVOLVES DEMOLITION OF SOME OF THE EXISTING PARTITIONS AND THE CONSTRUCTION OF OFFICES, OPEN AREAS, CONFERENCE ROOMS, COFFEE BARS, STORAGE ROOMS, DATA CENTER, WORKROOMS, WAREHOUSE/CHAMBER ROOM, SHIPPING/RECEIVING AREA AND THEIR RELATED SUPPORT FUNCTIONS. THE SPACE WILL BE USED AS OFFICE SPACE AND NO HAZARDOUS MATERIALS WILL BE USED OR STORED AT THE SITE. ADD SMALL CONDENSING UNIT ON THE ROOF. INCLUDING PLUMBING, MECHANICAL AND ELECTRICAL PER APPROVED STAMPED PLANS.**

Permit Description: **Commercial/Industrial**
Work Class: Tenant Improvement
Proposed Use: R & D Lab
Permit Number: 2005-050264-000-00-CI
Status: Finalized
Valuation: \$0.00
Contractor Company:
Contractor Name: **BURNS, MICHAEL D CO INC & SYL MAR INVESTMENT CORP INC**

TARGET PROPERTY FINDINGS

Date: **8/31/2005**
Permit Type:
Description: **THE PROJECT CONSIST OF THE INTERIOR TENANT IMPROVEMENT TO 79,028 SQ FT ON THE FIRST FLOOR. OF A ONE STORY EXISTING BUILDING . THE WORK INVOLVES DEMOLITION OF EXISTING PARTITIONS AND THE CONSTRUCTION OF DATA CENTER, WORKROOMS, SHIPPING/ RECEIVING AND THEIR SUPPORT FUNCTIONS. THE SPACE WILL BE USED AS OFFICE SPACE AND NO HAZARDOUS MATERIALS WILL BE USED OR STORED AT THE SITE.**

Permit Description: **Commercial/Industrial**
Work Class: Tenant Improvement
Proposed Use: R & D Lab
Permit Number: 2005-050114-000-00-CI
Status: Finaled
Valuation: \$755,488.00
Contractor Company:
Contractor Name: SYL MAR INVESTMENT CORP INC

Date: **7/21/2005**
Permit Type:
Description:
Permit Description:
Work Class: Finish Interior
Proposed Use: Undefined
Permit Number: 2005-035811-000-00-CI
Status:
Valuation: \$2,800.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **7/14/2005**
Permit Type:
Description: **MODIFICATION TO INCLUDE: INSTALL DEMISING WALL TO AN EXISTING SPACE TO CREATE TWO SPECULATIVE SPACES. ADD RATED CORRIDOR TO THE RESTROOMS ONLY. UPGRADE HANDICAP PARKING. NOT FOR OCCUPANCY. INCLUDING ELECTRICAL AND MECHANICAL TO SPLIT HVAC SYSTEM. ADD GAS LINE - PER RB ON 1/10/06**

Permit Description: **Commercial/Industrial**
Work Class: Tenant Improvement
Proposed Use: Office
Permit Number: 2005-031308-000-00-CI
Status: Finald
Valuation: \$91,753.00
Contractor Company:
Contractor Name:

Date: **10/27/2003**
Permit Type:
Description: **PHASE #2- (RIGHT FRONT SIDE OF BUILDING)TENANT IMPROVEMENT OF EXISTING OFFICE SPACE TO INCLUDE MINOR DEMOLITION OF WALLS, NEW CEILING T-BAR AND FLOOR FINISHES. RE-INSTALLING EXISTING LIGHTING TO NEW T-BAR CEILING. ALSO RE-INSTALLING REGISTER AND SOME RELOCATION OF REGISTERS.**

Permit Description: **Commercial/Industrial**
Work Class: Tenant Improvement
Proposed Use: Undefined
Permit Number: 2003-126522-000-00-CI
Status: Expired
Valuation: \$38,175.00
Contractor Company:
Contractor Name: SOUTH BAY CONSTRUCTION Pete Conaly

TARGET PROPERTY FINDINGS

Date: **9/12/2003**
Permit Type:
Description: **TENANT IMPROVEMENT OF EXISTING OFFICE SPACE TO INCLUDES MINOR INTERIOR DEMOLITION TO EXISTING WALLS, CEILING TILES AND FLOOR FINISHES. THERE WILL BE THE ADDITION OF NEW OFFICE WALLS AND REVISED BREAK AREAS.**

Permit Description: **Commercial/Industrial**
Work Class: Tenant Improvement
Proposed Use: Mixed Use
Permit Number: 2003-122314-000-00-CI
Status: Finalized
Valuation: \$0.00
Contractor Company:
Contractor Name: FARRIS ELECTRIC, INC SHANE LEWIS

Date: **9/10/2003**
Permit Type:
Description: **TENANT IMPROVEMENT OF EXISTING OFFICE SPACE TO INCLUDES MINOR INTERIOR DEMOLITION TO EXISTING WALLS, CEILING TILES AND FLOOR FINISHES. THERE WILL BE THE ADDITION OF NEW OFFICE WALLS AND REVISED BREAK AREAS. THE SCOPE OF MECHANICAL WORK IS REMOVE & REPLACE GRILLS.**

Permit Description: **Commercial/Industrial**
Work Class: Tenant Improvement
Proposed Use: Mixed Use
Permit Number: 2003-122077-000-00-CI
Status: Finalized
Valuation: \$0.00
Contractor Company:
Contractor Name: CAL AIR INC

TARGET PROPERTY FINDINGS

Date: **9/9/2003**
Permit Type:
Description: **TENANT IMPROVEMENT OF EXISTING OFFICE SPACE TO INCLUDES MINOR INTERIOR DEMOLITION TO EXISTING WALLS, CEILING TILES AND FLOOR FINISHES. THERE WILL BE THE ADDITION OF NEW OFFICE WALLS AND REVISED BREAK AREAS. THE SCOPE OF WORK SHALL INCLUDE THE FOLLOWING.**

Permit Description: **Commercial/Industrial**
Work Class: Tenant Improvement
Proposed Use: Mixed Use
Permit Number: 2003-121329-000-00-CI
Status: Expired
Valuation: \$608,598.00
Contractor Company:
Contractor Name: SOUTH BAY CONSTRUCTION Pete Conaly

Date: **5/29/2001**
Permit Type:
Description: **ELECT PERMIT FOR OFFICE TI 7200SF**

Permit Description: **Commercial/Industrial**
Work Class: Additions/Alterations
Proposed Use:
Permit Number: 2001-056659-000-00-CI
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **5/16/2001**
Permit Type:
Description: **NEW BREAK ROOM SINK**

Permit Description: **Commercial/Industrial**
Work Class: Additions/Alterations
Proposed Use:
Permit Number: 2001-056165-000-00-CI
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name:

TARGET PROPERTY FINDINGS

Date: **3/1/2001**
Permit Type:
Description: **TI MODIFICATION TO E OFFIC SPACE**
Permit Description: **Commercial/Industrial**
Work Class: Additions/Alterations
Proposed Use:
Permit Number: 2001-052733-000-00-CI
Status: **Finald**
Valuation: **\$0.00**
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

RUE FERRARI

5863 RUE FERRARI

Date: **9/29/2005**
Permit Type:
Description: **REMOVE & REPLACE EXISTING BUILT UP ROOF WITH CAP SHEET.**

Permit Description: **Commercial/Industrial**
Work Class: ReRoof
Proposed Use: Office
Permit Number: 2005-054844-000-00-CI
Status: Expired
Valuation: \$0.00
Contractor Company:
Contractor Name: NONE

Date: **8/17/2005**
Permit Type:
Description: **79,028 SQ FT INTERIOR DEMO OF ALL WALLS (WILL NOT BE DOING WORK IN CAFETER IA AREA EXCEPT A TEMPERORARY 5FT. 9 INCH HT WALL FOR THE 2ND EXIT USE ONLY.) AFTER THE DEMO , THE SPACE IS SPECULATIVE**

Permit Description: **Commercial/Industrial**
Work Class: Tenant Improvement
Proposed Use: Office
Permit Number: 2005-046340-000-00-CI
Status: Finaled
Valuation: \$6,000.00
Contractor Company:
Contractor Name: SYL MAR INVESTMENT CORP INC

ADJOINING PROPERTY FINDINGS

5883 RUE FERRARI

Date: **7/31/2020**

Permit Type:

Description:

Permit Description: **Building**

Work Class: ReRoof

Proposed Use: Office

Permit Number: 2020-129157-000-00-CI

Status:

Valuation: \$341,496.00

Contractor Company:

Contractor Name: JEFF RAINEY

Date: **10/27/2015**

Permit Type: **Commercial/Industrial**

Description: **SCOPE OF WORK:1) INSTALL (N) ROOFTOP AC UNIT; EST 600LBS EAW/CALC
Office HVAC**

Permit Description: **Building Electrical Mechanical**

Work Class: Tenant Improvement

Proposed Use: Office

Permit Number: 2015-039158-000-00-CI

Status: Finaled

Valuation: \$89,500.00

Contractor Company:

Contractor Name: LANDMARK BUILDERS

ADJOINING PROPERTY FINDINGS

Date: **8/24/2015**
Permit Type:
Description: **INSTALL CHANNELL LETER SIGN, "CYPRESS ENVIROSYSTEMS".LETTERS ARE LESS THAN10 LBS EACH. Office**

Permit Description:
Work Class: Sub-Trades Only
Proposed Use: Commercial/Industrial Office
Permit Number: 2015-030807-000-00-CI
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name: 532 MERCURY DR

Date: **6/22/2015**
Permit Type:
Description: **OFFICE TI TO INCLUDE:9400SF OFFICE TI: ADD NON LOAD BEARING WALLS TO CREATE OFFICE, CONF RM, BRK RMADA UPGRADE MENS & WOMENS RESTROOMS.ISSUE CERTIFICATE OF OCCUPANCY Office**

Permit Description:
Work Class: Tenant Improvement
Proposed Use: Commercial/Industrial Office
Permit Number: 2015-022664-000-00-CI
Status: Finaled
Valuation: \$320,980.00
Contractor Company:
Contractor Name: LANDMARK BUILDERS

ADJOINING PROPERTY FINDINGS

Date: 4/1/2015
Permit Type:
Description: **BUILDING AREA/ SEISMIC UPGRADE AREA: 101,463 SQ FT CARRINGTON TENANT IMPROVEMENT AREA: 47, 469 SQ FT SCOPE OF WORK TO INCLUDE: SEISMIC UPGRADE TO ENTIRE BUILDING CONTAINING ONE VACANT SPEC SPACE, CARRINGTON AND OFFICE USE AS FOLLOWS; Suite 100 Spec Space (12/17/14) Suite 125 Carrington College Suite 175 Jan Marini Skin Research. Office**

Permit Description:
Work Class: Tenant Improvement
Proposed Use: Commercial/Industrial Office
Permit Number: 2015-007923-000-00-CI
Status: Finald
Valuation: \$400,000.00
Contractor Company:
Contractor Name: TEAMWRKX, INC.

Date: 4/1/2015
Permit Type:
Description: **BUILDING AREA/ SEISMIC UPGRADE AREA: 101,463 SQ FT CARRINGTON TENANT IMPROVEMENT AREA: 47, 469 SQ FT SCOPE OF WORK TO INCLUDE: SEISMIC UPGRADE TO ENTIRE BUILDING CONTAINING ONE VACANT SPEC SPACE, CARRINGTON AND OFFICE USE AS FOLLOWS; Suite 100 Spec Space (12/17/14) Suite 125 Carrington College Suite 175 Jan Marini Skin Research. CARRINGTON INTERIOR TIMPROVEMENT TO INCLUDE NEW PARTITION WALLS TO CREATE BREAK ROOMS, TRAINING ROOMS, RESTROOMS, TOOL INSTALLATIONS. ALL TRADES PER APPROVED PLANS. School/Daycare**

Permit Description:
Work Class: Tenant Improvement
Proposed Use: Commercial/Industrial School/Daycare
Permit Number: 2015-007930-000-00-CI
Status: Finald
Valuation: \$1,750,000.00
Contractor Company:
Contractor Name: TEAMWRKX, INC.

ADJOINING PROPERTY FINDINGS

Date: **7/29/2014**
Permit Type:
Description: **ONE NON-ILLUMINATED MONUMENT SIGN 9.5 FT HIGH AND 76 SQ FT IN SIZE OF FABRICATED ALUMINUM WITH (3) GLASS TENANT PANELS PLACED ON A 52" BASE Office**

Permit Description:
Work Class: Tenant Improvement
Proposed Use: Commercial/Industrial Office
Permit Number: 2014-026908-000-00-CI
Status: Expired
Valuation: \$22,000.00
Contractor Company:
Contractor Name:

Date: **6/9/2014**
Permit Type:
Description: **TI / RACKING / SHELVING, WITH CALCULATIONS Office**

Permit Description:
Work Class: Tenant Improvement
Proposed Use: Commercial/Industrial Office
Permit Number: 2014-020668-000-00-CI
Status: Finalized
Valuation: \$53,770.00
Contractor Company:
Contractor Name: WAREHOUSE ENGINEERING AND EQUIP SERVICE

ADJOINING PROPERTY FINDINGS

Date: **5/2/2014**

Permit Type:

Description: **Accessibility upgrades:· New Striping at accessible stalls· Adding truncated domes at stalls and ramps· Installing code compliant parking signage· Demolishing and replacing concrete at required exit for slope compliance and installing truncated domes· Removing non-compliant millwork at break areas and replacing with compliant millwork* Other exterior work includes removing storefront glass that was installed in an existing overhead door opening in back of the building and putting back the roll up door.* Interior work includes expanding the existing warehouse space by removing office ceiling tiles and installing ware house lights. Other minor wall demolition and some minor new wall construction.Minor Electrical lighting and mechanical duct work/grills modificationMinor plumbing rework at the millwork replacementNo Structural workNo new roof top unitsNo Hazmat.Break room is increasing in size to an A2 occupancy (83 occupants) Office**

Permit Description:

Work Class: Tenant Improvement
Proposed Use: Commercial/Industrial Office
Permit Number: 2014-014751-000-00-CI
Status: Finaled
Valuation: \$138,995.00
Contractor Company:
Contractor Name:

Date: **7/31/2008**

Permit Type:

Description: **APPROX 1,500 SF SQ FT OFFICE T I TO INCLUDE STRENGTHENING ROOF, ADDING TIES BETWEEN JOISTS & WALL FOR SEISMIC RETROFIT.**

Permit Description: **Commercial/Industrial**

Work Class: Tenant Improvement
Proposed Use: Office
Permit Number: 2008-030472-000-00-CI
Status: Finaled
Valuation: \$8,020.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **6/30/2008**
Permit Type:
Description: **ELECTRICAL SITE WORK**

Permit Description: **Commercial/Industrial**
Work Class: Site Work
Proposed Use: Office
Permit Number: 2008-026845-000-00-CI
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name:

Date: **3/27/2008**
Permit Type:
Description: **PHASE 1: REPLACEMENT OF (2) EXISTING MECHANICAL UNITS ON ROOF.**

Permit Description: **Commercial/Industrial**
Work Class: Tenant Improvement
Proposed Use: Office
Permit Number: 2008-011761-000-00-CI
Status: Expired
Valuation: \$3,890.00
Contractor Company:
Contractor Name: NONE

Date: **3/27/2008**
Permit Type:
Description: **PHASE 2: REPLACEMENT OF (3) EXISTING MECHANICAL UNITS ON ROOF**

Permit Description: **Commercial/Industrial**
Work Class: Tenant Improvement
Proposed Use: Office
Permit Number: 2008-011765-000-00-CI
Status: Expired
Valuation: \$4,602.00
Contractor Company:
Contractor Name: NONE

ADJOINING PROPERTY FINDINGS

Date: **2/19/2008**
Permit Type:
Description: **THE PROJECT CONSISTS OF INTERIOR TENANT IMPROVEMENT APPRX 20,438 SF ON THE FIRST FLOOR OF A 2-STORY BUILDING. WORK INVOLVES DEMO OF (E) PARTITIONS AND THE CONSTRUCTION OF OFFICES, DRY LAB AND BREAK AREA. RELOCATE HVAC DUCTING -**

Permit Description: **Commercial/Industrial**
Work Class: Tenant Improvement
Proposed Use: Office
Permit Number: 2008-006653-000-00-CI
Status: Finalized
Valuation: \$0.00
Contractor Company:
Contractor Name: AQUILINE CONSTRUCTION

Date: **2/1/2008**
Permit Type:
Description: **THE TWO SPACES IN THIS PERMIT ARE SPECULATIVE SPACES. FIRST FLOOR SCOPE OF WORK: New lobby re-configuration including glazing, ceilings and finishes, new toilet finishes and ADA upgrades, new carpet and paint, minimal demolition of interior walls, new ceilings and tiles. The total area of this floor is 30918 sq. ft. and the area of work is 30918 sq. ft. since the entire ceiling tiles will be replaced . SECOND FLOOR SCOPE OF WORK : minimal demolition, new ceiling and tiles, toilet room finishes and ADA upgrades. The total area of this 2nd floor is 31104 sq. ft. and the area of work is 31104 sq. ft. since the entire floor ceiling tiles are to be replaced . SITE WORK SCOPE OF WORK : parking ADA upgrades, site landscape upgrades per plans, and new building paint and replacement of glazing at the two front entries. Planning approval # AD07-904 .**

Permit Description: **Commercial/Industrial**
Work Class: Tenant Improvement
Proposed Use: Office
Permit Number: 2008-004477-000-00-CI
Status: Expired
Valuation: \$664,892.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

Date: **1/22/2008**
Permit Type:
Description: **ELECTRICAL FOR THIS PROJECT CONSISTING OF INTERIOR TENANT IMPROVEMENT APPRX 20,438 SF ON THE FIRST FLOOR OF A 2-STORY BUILDING. WORK INVOLVES DEMO OF (E) PARTITIONS AND THE CONSTRUCTION OF OFFICES, DRY LAB AND BREAK AREA. NO HAZARDOUS MATERIALS TO BE USED OR STORED ON SITE. ALL WORK TO COMPLY WITH ADA REQUIREMENTS.**

Permit Description: **Commercial/Industrial**
Work Class: Tenant Improvement
Proposed Use: Office
Permit Number: 2008-003170-000-00-CI
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name: BC ELECTRIC

Date: **12/7/2007**
Permit Type:
Description: **THE PROJECT CONSISTS OF INTERIOR TENANT IMPROVEMENT APPRX 20,438 SF ON THE FIRST FLOOR OF A 2-STORY BUILDING. WORK INVOLVES DEMO OF (E) PARTITIONS AND THE CONSTRUCTION OF OFFICES, DRY LAB AND BREAK AREA. NO HAZARDOUS MATERIALS TO BE USED OR STORED ON SITE. ALL WORK TO COMPLY WITH ADA REQUIREMENTS.**

Permit Description: **Commercial/Industrial**
Work Class: Tenant Improvement
Proposed Use: Office
Permit Number: 2007-042027-000-00-CI
Status: Finaled
Valuation: \$439,519.00
Contractor Company:
Contractor Name: AQUILINE CONSTRUCTION

ADJOINING PROPERTY FINDINGS

Date: **11/6/2007**

Permit Type:

Description:

Permit Description: **Commercial/Industrial**

Work Class: ReRoof

Proposed Use: Warehouse/Storage

Permit Number: 2007-038576-000-00-CI

Status: Finaled

Valuation: \$0.00

Contractor Company:

Contractor Name: KEVIN CARRITHERS

Date: **9/27/2007**

Permit Type:

Description: **THIS IS THE INT. AND EXT. ALTERATION FOR THIS TWO STORY BUILDING . AT THIS TIME 1500 SQ FT OFFICE TI TO LOBBY AREA OF BUILDING TO INCLUDE CHANGES TO WALL, CEILING, MECHANICAL & ELECT FINISHES FOR ADA COMPLIANCE.**

Permit Description: **Commercial/Industrial**

Work Class: Tenant Improvement

Proposed Use: Office

Permit Number: 2007-029442-000-00-CI

Status: Cancelled

Valuation: \$103,872.00

Contractor Company:

Contractor Name: LANDMARK BUILDERS RON JONES

ADJOINING PROPERTY FINDINGS

Date: **4/1/2004**
Permit Type:
Description: **21,730 SQ FT AREA ON 1ST FLOOR TO BE REMODELED TO ACCOMADATE NEW PARTIAL TENANT "WESTERN DIGITAL".SCOPE OF WORK CONSISTS OF DEMOLITION OF NON BEARING WALLS/PARTITIONS OF OFFICES, KITCHEN AND SERVERY. CONSTRUCTION OF NEW OFFICES, CONFERENCE ROOMS,COMPUTER LABS & BREAK ROOM. ALL SUBTRADES INCLUDED. ALL WORK PER STAMPED APPROVED PLANS.**

Permit Description: **Commercial/Industrial**
Work Class: Tenant Improvement
Proposed Use: Office
Permit Number: 2004-107458-000-00-CI
Status: Finaled
Valuation: \$467,304.00
Contractor Company:
Contractor Name:

Date: **6/25/2002**
Permit Type:
Description: **THIS PROJECT IS TO UPGRADE THE EXISTING RESTROOMS TO COMPLY BY REMOVING THE EXISTING CONF. RM WALL ENLARGING THE RESTROOM CORE.**

Permit Description: **Commercial/Industrial**
Work Class: Express
Proposed Use: Office
Permit Number: 2002-046350-000-00-CI
Status: Finaled
Valuation: \$61,188.00
Contractor Company:
Contractor Name: HARVEST BUILDERS

ADJOINING PROPERTY FINDINGS

Date: **11/28/2000**
Permit Type:
Description: **OUTLINE LETTER SIGN**

Permit Description: **Commercial/Industrial**
Work Class: Additions/Alterations
Proposed Use:
Permit Number: 2000-072760-000-00-CI
Status: **Final**
Valuation: \$0.00
Contractor Company:
Contractor Name:

SILVER LEAF RD

5856 SILVER LEAF RD

Date: **5/23/2008**
Permit Type:
Description: **1) R&R SHOWER AND REPLACE WITH FIBERGLASS SHOWER WITH NEW SHOWER VALVE**

Permit Description: **1 & 2 Family Detached Dwellings**
Work Class: Sub-Trades Only
Proposed Use: Single Family
Permit Number: 2008-021496-000-00-RS
Status: **Cancelled**
Valuation: \$0.00
Contractor Company:
Contractor Name: **QUALITY HOME CONSTRUCTION INC. DAVE OSTERBACK**

ADJOINING PROPERTY FINDINGS

Date: **11/7/2003**

Permit Type:

Description:

Permit Description: **1 & 2 Family Detached Dwellings**

Work Class: Sub-Trades Only

Proposed Use: Single Family

Permit Number: 2003-127767-000-00-RS

Status: Finald

Valuation: \$0.00

Contractor Company:

Contractor Name: NONE

5858 SILVER LEAF RD

Date: **8/5/2019**

Permit Type:

Description: **1 & 2 Family Residential**

Permit Description: **Electrical**

Work Class: Photovoltaic

Proposed Use:

Permit Number: 2019-132775-000-00-SI

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name:

Date: **8/27/2015**

Permit Type:

Description: **R/R A/C DUCTS. Single Family**

Permit Description:

Work Class: Sub-Trades Only

Proposed Use: 1 & 2 Family Detached Dwellings Single Family

Permit Number: 2015-031359-000-00-RS

Status: Expired

Valuation: \$0.00

Contractor Company:

Contractor Name: DEREK DANIELS, DANIELLE RILEY, C10

ADJOINING PROPERTY FINDINGS

Date: **8/12/2014**
Permit Type:
Description: **REPLACE A/C UNIT Single Family**

Permit Description:
Work Class: Sub-Trades Only
Proposed Use: 1 & 2 Family Detached Dwellings Single Family
Permit Number: 2014-028277-000-00-RS
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name: BARBARA SALAZAR

Date: **2/26/2008**
Permit Type:
Description:

Permit Description: **1 & 2 Family Detached Dwellings**
Work Class: ReRoof
Proposed Use: Single Family
Permit Number: 2008-007704-000-00-RS
Status: Finaled
Valuation: \$24,998.00
Contractor Company:
Contractor Name:

Date: **9/3/2003**
Permit Type:
Description: **ELECT ALT TO ADD SUB-METER TO MONITOR ELECT USAGE.**

Permit Description: **1 & 2 Family Detached Dwellings**
Work Class: Sub-Trades Only
Proposed Use: Single Family
Permit Number: 2003-121340-000-00-RS
Status: Expired
Valuation: \$0.00
Contractor Company:
Contractor Name: JONES ELECTRIC

ADJOINING PROPERTY FINDINGS

5866 SILVER LEAF RD

Date: **7/14/2020**

Permit Type:

Description:

Permit Description: **Electrical**

Work Class: Photovoltaic

Proposed Use: 1 & 2 Family Residential

Permit Number: 2020-107027-000-00-SI

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: JEFF RAINEY

Date: **10/21/2003**

Permit Type:

Description: **R/R SHOWER PAN AND SHOWER VALVE SAME LOCATION. R/R FURNACE IN SAME LOCATION**

Permit Description: **1 & 2 Family Detached Dwellings**

Work Class: Sub-Trades Only

Proposed Use: Single Family

Permit Number: 2003-125924-000-00-RS

Status: Finaled

Valuation: \$0.00

Contractor Company:

Contractor Name: DV CONSTRUCTION

ADJOINING PROPERTY FINDINGS

Date: **5/9/2003**
Permit Type:
Description: **FAMILY ROOM ADDITION OF 253SF INCLUDING ELECT & MECH ONLY. ALSO IS ADDING 2 WINDOWS.**

Permit Description: **1 & 2 Family Detached Dwellings**
Work Class: Additions/Alterations
Proposed Use: Single Family
Permit Number: 2003-109246-000-00-RS
Status: Finaled
Valuation: \$18,108.00
Contractor Company:
Contractor Name: NONE

Date: **2/12/2003**
Permit Type:
Description: **Add 300 sf bedrm/sitting rm/ bath**

Permit Description: **1 & 2 Family Detached Dwellings**
Work Class: Additions/Alterations
Proposed Use: Single Family
Permit Number: 2003-101791-000-00-RS
Status: Finaled
Valuation: \$26,443.00
Contractor Company:
Contractor Name: NONE

ADJOINING PROPERTY FINDINGS

5867 SILVER LEAF RD

Date: **2/25/2002**
Permit Type:
Description: **R & R FURNACE SAME LOCATION**

Permit Description: **1 & 2 Family Detached Dwellings**
Work Class: Sub-Trades Only
Proposed Use: Single Family
Permit Number: 2002-036687-000-00-RS
Status: Expired
Valuation: \$0.00
Contractor Company:
Contractor Name:

5870 SILVER LEAF RD

Date: **7/1/2015**
Permit Type:
Description: **INSTALL 3.08KW OUTPUT ROOF MOUNT PV SYSTEM ON SFRNO PANEL
UPGRADE PER APPLICANT****SOLAR PANELS FOR THIS RESIDNCE MUST ONLY
BE ON MAIN HOUSE. VIOLATION FOR ACCESSORY STRUCTURE ONLY**** 1 & 2
Family Residential**

Permit Description:
Work Class: Photovoltaic
Proposed Use: Solar Installation 1 & 2 Family Residential
Permit Number: 2015-023955-000-00-SI
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name: BRIGHT LIFE SOLAR

ADJOINING PROPERTY FINDINGS

Date: **9/26/2006**

Permit Type:

Description:

Permit Description:

Work Class: Code Investigation

Proposed Use: Non-Voluntary

Permit Number: 2006-028545-000-00-IR

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: NONE

Date: **10/21/2004**

Permit Type:

Description:

Permit Description: **1 & 2 Family Detached Dwellings**

Work Class: ReRoof

Proposed Use: Single Family

Permit Number: 2004-129932-000-00-RS

Status: Finaled

Valuation: \$20,688.00

Contractor Company:

Contractor Name:

5871 SILVER LEAF RD

Date: **11/5/2014**

Permit Type:

Description: **INSTALL PV SYSTEM 7.8 KW, FLUSH MOUNTED TO ROOF Single Family**

Permit Description:

Work Class: Sub-Trades Only

Proposed Use: 1 & 2 Family Detached Dwellings Single Family

Permit Number: 2014-039385-000-00-RS

Status: Finaled

Valuation: \$0.00

Contractor Company:

Contractor Name: REC SOLAR INC

ADJOINING PROPERTY FINDINGS

Date: **8/9/2010**
Permit Type:
Description: **1) PATCH EXTERIOR STUCCO REMOVED FOR PROPOSED WINDOW PER 2007 CBC2) LEGALIZE PREBUILT COPPER REPIPE OF RESIDENCE3) LEGALIZE PREBUILT ADDITION OF 6 NEW CAN LIGHTS IN CEILING OF GARAGE Single Family**

Permit Description:
Work Class: Additions/Alterations
Proposed Use: 1 & 2 Family Detached Dwellings Single Family
Permit Number: 2010-020651-000-00-RS
Status: Finaled
Valuation: \$10.00
Contractor Company:
Contractor Name: NONE

Date: **5/27/2010**
Permit Type:
Description:

Permit Description:
Work Class: Code Investigation
Proposed Use: Non-Voluntary
Permit Number: 2010-014800-000-00-IR
Status:
Valuation: \$0.00
Contractor Company:
Contractor Name: NONE

ADJOINING PROPERTY FINDINGS

5875 SILVER LEAF RD

Date: **8/14/2009**

Permit Type:

Description:

Permit Description: **1 & 2 Family Detached Dwellings**

Work Class: ReRoof

Proposed Use: Single Family

Permit Number: 2009-029245-000-00-RS

Status: Finaled

Valuation: \$15,813.00

Contractor Company:

Contractor Name:

5879 SILVER LEAF RD

Date: **7/15/2003**

Permit Type:

Description:

Permit Description: **1 & 2 Family Detached Dwellings**

Work Class: Sub-Trades Only

Proposed Use: Single Family

Permit Number: 2003-116479-000-00-RS

Status: Finaled

Valuation: \$0.00

Contractor Company:

Contractor Name: MARTY SATALINO

ADJOINING PROPERTY FINDINGS

5883 SILVER LEAF RD

Date: **7/8/2009**

Permit Type:

Description:

Permit Description: **1 & 2 Family Detached Dwellings**

Work Class: ReRoof

Proposed Use: Single Family

Permit Number: 2009-024948-000-00-RS

Status: Finaled

Valuation: \$9,980.00

Contractor Company:

Contractor Name:

Date: **11/9/2005**

Permit Type:

Description: **REPLACE/REPAIR EXISTING SERVICE PANEL IN SAME LOCATION.**

Permit Description: **1 & 2 Family Detached Dwellings**

Work Class: Sub-Trades Only

Proposed Use: Single Family

Permit Number: 2005-059564-000-00-RS

Status: Cancelled

Valuation: \$0.00

Contractor Company:

Contractor Name: NONE

ADJOINING PROPERTY FINDINGS

SOUTHSUN CT

128 SOUTHSUN CT

Date: 11/5/2002
Permit Type:
Description: RE-PIPE HOUSE FROM GALV TO COPPER

Permit Description: **1 & 2 Family Detached Dwellings**
Work Class: Sub-Trades Only
Proposed Use: Single Family
Permit Number: 2002-058084-000-00-RS
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name: NONE

GLOSSARY

General Building Department concepts

- **ICC:** The International Code Council. The governing body for the building/development codes used by all jurisdictions who've adopted the ICC guidelines. MOST of the US has done this. Canada, Mexico, and other countries use ICC codes books and guides as well. There are a few states who have added guidelines to the ICC codes to better fit their needs. For example, California has added seismic retrofit requirements for most commercial structures.
- **Building Department (Permitting Authority, Building Codes, Inspections Department, Building and Inspections):** This is the department in a jurisdiction where an owner or contractor goes to obtain permits and inspections for building, tearing down, remodeling, adding to, re-roofing, moving or otherwise making changes to any structure, Residential or Commercial.
- **Jurisdiction:** This is the geographic area representing the properties over which a Permitting Authority has responsibility.
- **GC:** General Contractor. Usually the primary contractor hired for any Residential or Commercial construction work.
- **Sub:** Subordinate contracting companies or subcontractors. Usually a "trades" contractor working for the GC. These contractors generally have an area of expertise in which they are licensed like Plumbing, Electrical, Heating and Air systems, Gas Systems, Pools etc. (called "trades").
- **Journeyman:** Sub contractors who have their own personal licenses in one or more trades and work for different contracting companies, wherever they are needed or there is work.
- **HVAC (Mechanical, Heating & Air companies):** HVAC = Heating, Ventilation, and Air Conditioning.
- **ELEC (Electrical, TempPole, TPole, TPower, Temporary Power, Panel, AMP Change, Power Release):** Electrical permits can be pulled for many reasons. The most common reason is to increase the AMPs of power in an electrical power panel. This requires a permit in almost every jurisdiction. Other commons reason for Electrical permits is to insert a temporary power pole at a new construction site. Construction requires electricity, and in a new development, power has yet to be run to the lot. The temporary power pole is usually the very first permit pulled for new development. The power is released to the home owner when construction is complete and this sometimes takes the form of a Power Release permit or inspection.
- **"Pull" a permit:** To obtain and pay for a building permit.
- **CBO:** Chief Building Official
- **Planning Department:** The department in the development process where the building /structural plans are reviewed for their completeness and compliance with building codes
- **Zoning Department:** The department in the development process where the site plans are reviewed for their compliance with the regulations associated with the zoning district in which they are situated.
- **Zoning District:** A pre-determined geographic boundary within a jurisdiction where certain types of structures are permitted / prohibited. Examples are Residential structure, Commercial/Retail structures, Industrial/Manufacturing structures etc. Each zoning district has regulations associated with it like the sizes of the lots, the density of the structures on the lots, the number of parking spaces required for certain types of structures on the lots etc.
- **PIN (TMS, GIS ID, Parcel#):** Property Identification Number and Tax Map System number.
- **State Card (Business license):** A license card issued to a contractor to conduct business.
- **Building Inspector (Inspector):** The inspector is a building department employee that inspects building construction for compliance to codes.
- **C.O.:** Certificate of Occupancy. This is the end of the construction process and designates that the owners now have permission to occupy a structure after its building is complete. Sometimes also referred to as a Certificate of Compliance.

GLOSSARY

Permit Content Definitions

- Permit Number: The alphanumerical designation assigned to a permit for tracking within the building department system. Sometimes the permit number gives clues to its role, e.g. a "PL" prefix may designate a plumbing permit.
- Description: A field on the permit form that allows the building department to give a brief description of the work being done. More often than not, this is the most important field for EP's to find clues to the prior use(s) of the property.
- Permit Type: Generally a brief designation of the type of job being done. For example BLDG-RES, BLDG-COM, ELEC, MECH etc.

Sample Building Permit Data

Date: Nov 09, 2000

Permit Type: Bldg -

New Permit Number: 101000000405

Status: Valuation: \$1,000,000.00

Contractor Company: OWNER-BUILDER

Contractor Name:

Description: New one store retail (SAV-ON) with drive-thru pharmacy. Certificate of Occupancy.