

APPENDIX A

AIR QUALITY ASSESSMENT

Draft Air Quality Assessment

Oakland Road Self Storage Development Project

San Jose, California

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1.0 Air Quality

The air quality evaluation for the project was performed based on guidance provided by the Bay Area Air Quality Management District (BAAQMD). This assessment evaluates the potential air quality and public health impacts of the proposed Oakland Road Self Storage Development Project (OORSSD or project) in San Jose. This analysis considers both the operational and the construction effects on air quality and public health, and evaluates operational emissions, construction emissions, and potential health risks from toxic air contaminants.

1.1.1 Setting

1.1.1.1 Meteorology

The project site is located in the city of San Jose. The site is bordered by Oakland Road to the east, and the Union Pacific Railroad tracks to the west. The site is north of East Brokaw Road, approximately 2.02 miles east-northeast of San Jose International Airport. The site is currently developed with light commercial, and storage facilities. The site is in the San Francisco Bay Area Air Basin, which is comprised of the nine Bay Area counties: Alameda, Contra Costa, Marin, Napa, San Francisco, San Mateo, Santa Clara, Solano, and Sonoma. While the other counties are fully included in the air basin, Sonoma County and Solano County are only included in part, by their southern portion and southwestern portion, respectively. Air quality in the region is affected by natural factors such as proximity to the Bay and ocean, topography, meteorology, and existing air pollution sources.

The Bay Area is characterized by the Mediterranean type climate with warm, dry summers and cool, wet winters. The terrain of the project area influences both the climate and air pollution potential. The City of San Jose lies in the Santa Clara Valley climatological subregion of the Bay Area Air Basin. The northwest-southeast oriented Santa Clara Valley is bounded by the Santa Cruz Mountains to the west, the Diablo Range to the east, the San Francisco Bay to the north, and the convergence of the Gabilan Range and the Diablo Range to the south. Winter temperatures are mild, except for very cool but generally frostless mornings. At the northern end of the Santa Clara Valley, the San Jose Airport reports mean maximum temperatures ranging from the high 70s to the low 80s during the summer to the high 50s-low 60s during the winter, and mean minimum temperatures ranging from the high 50s during the summer to the low 40s during the winter. Further inland, where the moderating effect of the Bay is not as strong, temperature extremes are greater.

The wind patterns in the Valley are influenced greatly by the terrain, resulting in a prevailing flow roughly parallel to the Valley's northwest-southeast axis with a north-northwesterly ocean breeze that flows up the valley in the afternoon and early evening and a light south-southeasterly flow during the late evening and early morning. In the summer, a convergence zone is sometimes observed in the southern end of the Valley between Gilroy and Morgan Hill when air flowing from the Monterey Bay through the Pajaro Gap is channeled northward into the south end of the Santa Clara Valley and meets with the prevailing north-northwesterly winds. Speeds are greatest in the spring and summer; nighttime and early morning hours have light winds and are frequently calm in all seasons while summer afternoons and evenings can be windy.



Air pollution potential in the Santa Clara Valley is high. The valley has a large population and the largest complex of mobile sources in the Bay Area, making it a major source of carbon monoxide, particulate and photochemical air pollution. In addition, photochemical pollution precursors from San Francisco, San Mateo, and Alameda counties can be carried along by the prevailing winds to the Santa Clara Valley. Geographically, the valley tends to channel pollutants to the southeast because of its northwest/southeast orientation and its narrowing to the southeast.

There are meteorological factors that have an effect on emissions levels, as well. On summer days, pollutants can be recirculated by the prevailing north-westerly winds in the afternoon and the light flow in the late evening and early morning. This recirculation increases the impact of emissions significantly. Inversions, created by warm, stable air aloft that limits the vertical dispersion of air pollutants, increase the emissions impact in all seasons. During days in the late fall and winter, clear, calm and cold conditions associated with a strong surface-based temperature inversion tend to prevail, which can result in high levels of particulate and carbon monoxide. Though they can be found during all seasons in the Bay Area, inversions are particularly prevalent in the summer months when they are present about 90 percent of the time, both in the morning and in the afternoon.

1.1.1.2 Criteria Air Pollutants

Evaluation of air quality generally focuses on five criteria pollutants that are most commonly measured and regulated: carbon monoxide (CO), ground level ozone (O₃) formed through reactions of nitrogen oxides and reactive organic gases, nitrogen dioxide (NO₂), sulfur dioxide (SO₂), and suspended particulate matter (i.e., PM₁₀ and PM_{2.5}). In the Bay Area, ozone and particulate matter are the pollutants of greatest concern since measured air pollutant levels exceed these concentrations at times. Table 1.1-1 below identifies the characteristics, health effects and typical sources of these major air pollutants.

The Bay Area Air Quality Management District is primarily responsible for assuring that the national and state ambient air quality standards are attained and maintained in the Bay Area. The BAAQMD is also responsible for adopting and enforcing rules and regulations concerning air pollutant sources, issuing permits for stationary sources of air pollutants, inspecting stationary sources of air pollutants, responding to citizen complaints, monitoring ambient air quality and meteorological conditions, awarding grants to reduce motor vehicle emissions, conducting public education campaigns, and other activities.

1.1.1.3 Air Quality Monitoring Data

Air quality in the region is controlled by the rate of pollutant emissions and meteorological conditions. Meteorological conditions such as wind speed, atmospheric stability, and mixing height may all affect the atmosphere's ability to mix and disperse pollutants. Long-term variations in air quality typically result from changes in air pollutant emissions, while frequent, short-term variations result from changes in atmospheric conditions. The San Francisco Bay Area is considered to be one of the cleanest metropolitan areas in the country with respect to air quality. BAAQMD monitors air quality conditions at more than 30 locations throughout the Bay Area. The closest monitoring station to the project is the San Jose (Central) site. Summarized air pollutant data for this station is shown in Table 1.1-2. This table shows the highest air pollutant concentrations measured at this station.



Table 1.1-1 Criteria Pollutants			
Pollutant	Characteristics	Health Effects	Major Sources
Ozone (O ₃)	A highly reactive photochemical pollutant created by the action of sunshine on ozone precursors (primarily reactive hydrocarbons and oxides of nitrogen). Often called photochemical smog. Highest concentrations of ozone are found downwind of urban areas.	<ul style="list-style-type: none"> ▪ Respiratory function impairment. 	Sources of ozone precursors (nitrogen oxides and reactive hydrocarbons) are combustion sources, such as factories and automobiles, and evaporation of solvents and fuels.
Carbon Monoxide (CO)	Carbon monoxide is an odorless, colorless gas that is highly toxic. It is formed by the incomplete combustion of fuels. CO concentrations are highest in the winter, when radiation inversions over large areas can limit vertical dispersion.	<ul style="list-style-type: none"> ▪ Impairment of oxygen transport in the bloodstream. ▪ Aggravation of cardiovascular disease. ▪ Fatigue, headache, confusion, dizziness. ▪ Can be fatal in the case of very high concentrations. 	Automobile exhaust, combustion of fuels, combustion of wood in woodstoves and fireplaces.
Nitrogen Dioxide (NO ₂)	Reddish-brown gas that discolors the air, formed during combustion. Nitrogen dioxide levels in California have decreased in recent years due to improved automobile emissions. Ambient standards are typically not exceeded in NCCAB.	<ul style="list-style-type: none"> ▪ Increased risk of acute and chronic respiratory disease. 	Automobile and diesel truck exhaust, industrial processes, fossil-fuel powered plants. Also formed via atmospheric reactions.
Sulfur Dioxide (SO ₂)	Sulfur dioxide is a colorless gas with a pungent, irritating odor. Ambient standards for sulfur dioxide are rarely exceeded in the NCCAB.	<ul style="list-style-type: none"> ▪ Aggravation of chronic obstruction lung disease. ▪ Increased risk of acute and chronic respiratory disease. 	Diesel vehicle exhaust, oil-powered power plants, industrial processes.
PM ₁₀ & PM _{2.5}	Solid and liquid particles of dust, soot, aerosols and other matter which are small enough to remain suspended in the air for a long period of time. PM ₁₀ is particulate matter with diameter less than 10 microns. PM _{2.5} is particulate matter with diameter less than 2.5 microns. PM _{2.5} has been found to be more harmful to humans.	<ul style="list-style-type: none"> ▪ Aggravation of chronic disease and heart/lung disease symptoms. 	Combustion, automobiles, field burning, factories and unpaved roads. Also, formed secondarily by photochemical processes of combustion emissions. PM _{2.5} is primarily a secondary pollutant.



Table 1.1-2 Highest Measured Air Pollutant Concentrations at San Jose Central Monitoring Station						
Pollutant	Average Time	Measured Air Pollutant Levels				
		2010	2011	2012	2013	2014
San Jose Central Monitoring Station						
Ozone (O ₃) ppb	1-Hour	126	98	101	93	89
	8-Hour	86	67	62	79	66
Carbon Monoxide (CO) ppm	1-Hour	2.8	2.5	2.6	3.1	2.4
	8-Hour	2.2	2.3	1.9	2.5	1.9
Nitrogen Dioxide (NO ₂) ppb	1-Hour	64	61	67	59	58
	Annual	14	15	13	15	13
Sulfur Dioxide (SO ₂) ppb	1-Hour	4.9	7.2	7.9	2.5	3
	24-Hour	1.8	2.4	2.8	1.4	0.9
Respirable Particulate Matter (PM ₁₀) ug/m ³	24-Hour	47	44	60	58	55
	Annual	19.5	19.2	18.8	22.3	19.9
Fine Particulate Matter (PM _{2.5}) ug/m ³	24-Hour	41.5	50.5	38.4	57.7	60.4
	Annual	8.8	9.9	9.1	12.4	8.4
Notes: ppm = parts per million and ug/m ³ = micrograms per cubic meter ND = data not available. San Jose Central for all pollutants. Source: BAAQMD Air Quality Summaries for 2010, 2011, 2012, 2013, 2014.						

1.1.1.4 Toxic Air Contaminants (TACs)

Toxic air contaminants (TACs) are a broad class of compounds known to cause various acute, chronic, and cancer related health impacts. They include, but are not limited to, the criteria air pollutants listed above. TACs are found in ambient air, especially in urban areas, and can be caused by industry, agriculture, fuel combustion, and commercial operations. TACs are typically found in low concentrations, even near their source; for example, while diesel particulate matter and benzene may be present near a freeway, the concentration of these materials in the air is typically low. However, chronic exposure to these low levels can result in adverse health effects. As a result, TACs are regulated at the regional, state, and federal level.

BAAQMD initiated its Community Air Risk Evaluation (CARE) program in 2004 to evaluate and reduce health risks associated with exposures to outdoor TACs in the Bay Area. The program examines TAC emissions from: point sources; area sources; on-road mobile sources, such as cars and trucks; and off-road mobile sources, such as construction equipment, trains, and aircraft. The CARE program focuses on Diesel Particulate Matter (DPM) emissions, which is the major contributor to airborne health risk in California. Its goal is to identify areas with high emissions of TACs that have sensitive populations nearby, then reduce exposure to TACs through new regulations, incentive funding, and other programs.

In Phase I of the program, a 2-kilometer by 2-kilometer gridded inventory of TAC emissions was developed for the year 2000. The data were then updated to include 2005 emission data. This



emissions inventory was risk-weighted to reflect the differences in potency of the various TACs. For example, benzene has far higher cancer potency than many other compounds, such as methyl tertiary butyl ether (MTBE). In contrast, while DPM is not as potent as benzene, DPM emissions are much more prevalent. The Phase I study identifies diesel emissions from heavy-duty trucks as a major source of TAC emissions and identifies programs available to reduce these emissions.

In Phase II of the CARE program, BAAQMD is performing regional and local-scale modeling to determine the significant sources of DPM and other TAC emissions locally in priority communities, as well as for the entire Bay Area. The BAAQMD has partnered with CARB, the Port of Oakland, the Pacific Institute, the West Oakland Environmental Indicators Project, and major railroads to prepare specific health risk assessments.

One highlight of the CARE program is the development of a Mitigation Action Plan, in which risk reduction activities are focused on the most at-risk communities. This plan identified six different at-risk communities that would benefit from targeted mitigation, based on TAC emissions and presence of sensitive land uses. San Jose is not located in any of these at-risk communities.

In Phase III, BAAQMD plans to conduct an extensive exposure assessment to identify and rank the communities as to their potential TAC exposures and determine the types of activities that place the communities at highest risk. BAAQMD will also pursue additional mitigations and attempt to develop a metric to measure the effectiveness of these efforts. The new BAAQMD CEQA Guidelines included new significance thresholds for community risk and hazards that originated from this process. These new thresholds address both project (i.e., single-source) and cumulative exposures.

Smoke from residential wood combustion can also be a source of TACs. There are typically higher levels of wood smoke emissions during wintertime when dispersion conditions are poor. Localized high TAC concentrations can result when cold stagnant air traps smoke near the ground and, with no wind, the pollution can persist for many hours, especially in sheltered valleys during winter. Wood smoke also contains a significant amount of PM₁₀ and PM_{2.5}. Wood smoke is an irritant and is implicated in worsening asthma and other chronic lung problems.

1.1.1.5 Attainment Status

The EPA administers the National Ambient Air Quality Standards (NAAQS) under the Federal Clean Air Act. EPA sets the NAAQS and determines if areas meet those standards. Violations of ambient air quality standards are based on air pollutant monitoring data and are judged for each air pollutant. Areas that do not violate ambient air quality standards are considered to have attained the standard. EPA has classified the region as a nonattainment area for the 8-hour O₃ standard and the 24-hour PM_{2.5} standard. The Bay Area has met the CO standards for over a decade and is classified as an attainment area by the U.S. EPA. The U.S. EPA has deemed the region as attainment/unclassified for all other air pollutants, which include PM₁₀. At the State level, the Bay Area is considered nonattainment for ozone, PM₁₀ and PM_{2.5}.

1.1.1.6 Sensitive Receptors

Sensitive receptors consist of groups of people more affected by air pollution than others. CARB has identified the following as the most likely to be affected by air pollution: children under 14, the elderly over 65, athletes, and people with cardiovascular and chronic respiratory diseases.



Locations that may contain a high concentration of these sensitive population groups include residential areas, hospitals, daycare centers, elder care facilities, elementary schools, and parks. Sensitive receptors in the project area consist of multi-family residential uses (apartments/condominiums) to the east and southeast (across Oakland Rd.), and single family residences to the northeast and south. Other sensitive receptors consist of a HeadStart Center located approximately 1330 ft south-southwest, the Orchard School District office complex located 1300 ft. northwest, and the nearest school is the Brooktree Elementary site located 6930 ft. to the northeast.

1.1.2 Regulatory Environment

The Federal Clean Air Act (CAA) is the primary federal law regulating air quality in the United States. In addition to being subject to federal requirements, air quality in California is also governed by more stringent regulations under the California Clean Air Act. At the federal level, the U.S. Environmental Protection Agency (US EPA) administers the CAA. The California Clean Air Act is administered by the California Air Resources Board (CARB) at the state level and by the appropriate air quality management district at the regional and local levels. The BAAQMD regulates air quality at the regional level, which includes the nine-county Bay Area. Following is a discussion of regulation programs and policies.

1.1.2.1 Federal

As required by the Federal Clean Air Act (CAA), National Ambient Air Quality Standards (NAAQS) have been established for seven major air pollutants: carbon monoxide, nitrogen oxides, ozone, respirable particulate matter (PM₁₀), fine particulate matter (PM_{2.5}), sulfur oxides, and lead.

United States Environmental Protection Agency

The U.S. EPA is responsible for enforcing the CAA. The U.S. EPA is also responsible for establishing the National Ambient Air Quality Standards (NAAQS). NAAQS are required under the CAA. The U.S. EPA regulates emission sources that are under the exclusive authority of the federal government, such as aircraft, ships, and certain types of locomotives. The agency has jurisdiction over emission sources outside state waters (e.g., beyond the outer continental shelf) and establishes various emission standards, including those for vehicles sold in states other than California. Automobiles sold in California must meet the stricter emission standards established by CARB.

In addition to major pollutants, the U.S. EPA regulates Hazardous Air Pollutants (HAPs). One means by which the U.S. EPA addresses HAP exposure is through the National Emission Standards for Hazardous Air Pollutants (NESHAPs)¹, which include source-specific regulations that limit allowable emissions of such pollutants.

The U.S. EPA recently adopted a new, more stringent PM_{2.5} standard of 35 µg/m³ for 24-hour exposures based on a review of the latest new scientific evidence. At the same time, U.S. EPA revoked the annual PM₁₀ standard due to a lack of scientific evidence correlating long-term exposures of ambient PM₁₀ with adverse health effects.

¹ The NESHAPs are promulgated under Title 40 of the Code of Federal Regulations (CFR), Parts 61 & 63.



1.1.2.2 State

California Air Resources Board

In California, CARB, which is part of the California Environmental Protection Agency, is responsible for meeting the state requirements of the CAA, administering the California Clean Air Act (CCAA), and establishing the California Ambient Air Quality Standards (CAAQS). The CCAA requires all air districts in the state to endeavor to achieve and maintain CAAQS. CARB regulates mobile air pollution sources, such as motor vehicles. The agency is responsible for setting emission standards for vehicles sold in California and for other emission sources, such as consumer products and certain off-road equipment. CARB has established passenger vehicle fuel specifications and oversees the functions of local air pollution control districts and air quality management districts, which in turn administer air quality activities at the regional and county level. CARB also conducts or supports research into the effects of air pollution on the public and develops innovative approaches to reducing air pollutant emissions. Both state and federal standards are summarized in Table 1.1-3.

State Ambient Air Quality Standards

The state also regulates Toxic Air Contaminants (TACs) separately from those pollutants with CAAQS primarily through the Tanner Air Toxics Act (AB 1807) and the Air Toxics Hot Spots Information and Assessment Act of 1987 (AB 2588). A discussion of TACs was provided earlier in this section.

1.1.2.3 Regional

Bay Area Air Quality Management District

BAAQMD is primarily responsible for assuring that the national and state ambient air quality standards are attained and maintained in the Bay Area as described above.

Bay Area Clean Air Plan

To protect public health, BAAQMD has adopted plans to achieve ambient air quality standards. BAAQMD must continuously monitor its progress in implementing attainment plans and must periodically report to CARB and the EPA. It must also periodically revise its attainment plans to reflect new conditions and requirements.

Pollutant	Averaging Time	California Standards^a	National Standards^b
Ozone	8-hour	0.07 ppm	0.075 ppm
	1-hour	0.09 ppm	— ^c
Carbon monoxide	8-hour	9 ppm	9 ppm
	1-hour	20 ppm	35 ppm
Nitrogen dioxide	Annual	0.03 ppm	0.053 ppm
	1-hour	0.18 ppm	0.100 ppm ^d
Sulfur dioxide ^e	Annual	—	0.03 ppm

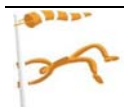


Table 1.1-3 Ambient Air Quality Standards			
	24-hour	0.04 ppm	0.14 ppm
	1-hour	0.25 ppm	0.075 ppm
PM ₁₀	Annual	20 µg/m ³	--
	24-hour	50 µg/m ³	150 µg/m ³
PM _{2.5}	Annual	12 µg/m ³	15 µg/m ³
	24-hour	—	35 µg/m ³ ^f
<p>Notes: ppm = parts per million µg/m³ = micrograms per cubic meter</p> <p>^a California standards for ozone, carbon monoxide (except Lake Tahoe), sulfur dioxide (1-hour and 24-hour), nitrogen dioxide, suspended particulate matter - PM₁₀, and visibility reducing particles are values that are not to be exceeded. The standards for sulfates, Lake Tahoe carbon monoxide, lead, hydrogen sulfide, and vinyl chloride are not to be equaled or exceeded. If the standard is for a 1-hour, 8-hour or 24-hour average (i.e., all standards except for lead and the PM₁₀ annual standard), then some measurements may be excluded. In particular, measurements are excluded that CARB determines would occur less than once per year on the average.</p> <p>^b National standards shown are the "primary standards" designed to protect public health. National standards other than for ozone, particulates and those based on annual averages are not to be exceeded more than once a year. The 1-hour ozone standard is attained if, during the most recent three-year period, the average number of days per year with maximum hourly concentrations above the standard is equal to or less than one. The 8-hour ozone standard is attained when the 3-year average of the 4th highest daily concentrations is 0.075 ppm (75 ppb) or less. The 24-hour PM₁₀ standard is attained when the 3-year average of the 99th percentile of monitored concentrations is less than 150 µg/m³. The 24-hour PM_{2.5} standard is attained when the 3-year average of 98th percentiles is less than 35 µg/m³. Except for the national particulate standards, annual standards are met if the annual average falls below the standard at every site. The national annual particulate standard for PM₁₀ is met if the 3-year average falls below the standard at every site. The annual PM_{2.5} standard is met if the 3-year average of annual averages spatially-averaged across officially designed clusters of sites falls below the standard.</p> <p>^c The national 1-hour ozone standard was revoked by EPA on June 15, 2005.</p> <p>^d To attain this standard, the 3-year average of the 98th percentile of the daily maximum 1-hour average at each monitor within an area must not exceed 0.100ppm (effective January 22, 2010).</p> <p>^e On June 2, 2010, the EPA established a new 1-hour SO₂ standard, effective August 23, 2010, which is based on the 3-year average of the annual 99th percentile of 1-hour daily maximum concentrations. The existing 0.030 ppm annual and 0.14 ppm 24-hour SO₂ NAAQS however must continue to be used until one year following EPA initial designations of the new 1-hour SO₂ NAAQS.</p> <p>^f EPA lowered the 24-hour PM_{2.5} standard from 65 µg/m³ to 35 µg/m³ in 2006. EPA designated the Bay Area as nonattainment of the PM_{2.5} standard on October 8, 2009. The effective date of the designation is December 14, 2009, and the Air District has three years to develop a SIP that demonstrates the Bay Area will achieve the revised standard by December 14, 2014.</p> <p>Source: CARB, 2015</p>			

In 1991, the BAAQMD, Metropolitan Transportation Commission (MTC), and Association of Bay Area Governments (ABAG) prepared the Bay Area 1991 Clean Air Plan. This air quality plan addresses the California Clean Air Act. Updates are developed approximately every three years. The plans are meant to demonstrate progress toward meeting the more stringent 1-hour ozone California AAQS. In 2010, BAAQMD adopted the Bay Area 2010 Clean Air Plan. This Clean Air Plan updates the most recent ozone plan, the 2005 Ozone Strategy. Unlike previous



Bay Area Clean Air Plans, the 2010 Clean Air Plan is a multi-pollutant air quality plan addressing four categories of air pollutants:

- Ground-level ozone and the key ozone precursor pollutants (reactive organic gases and NO_x), as required by State law;
- Particulate matter, primarily $\text{PM}_{2.5}$, as well as the precursors to secondary $\text{PM}_{2.5}$;
- Toxic air contaminants; and
- Greenhouse gases (GHGs).

While the Clean Air Plan addresses State requirements, it also provides the basis for developing future control plans to meet federal requirements (NAAQS) for ozone and $\text{PM}_{2.5}$. The region was required to prepare (by December 2012) a federally enforceable plan to meet the NAAQS for $\text{PM}_{2.5}$. In addition, U.S. EPA will provide formal designations for O_3 under the NAAQS. These new standards will trigger new planning requirements for the Bay Area and more stringent federally enforceable control measures.

While previous Clean Air Plans have relied upon a combination of stationary and transportation control measures, the 2010 Clean Air Plan adds two new types of control measures: 1) Land Use and Local Impact Measures, and 2) Energy and Climate Measures. These types of measures would indirectly reduce air pollutant and GHG emissions through reductions in vehicle use and energy usage. In addition, the plan includes Further Study Measures, which will be evaluated as potential control measures.

The Bay Area 2010 Clean Air Plan proposes expanded implementation of transportation control measures (TCMs) and includes public outreach programs designed to educate the public about air pollution in the Bay Area and promote individual behavior changes that improve air quality. New measures in the Clean Air Plan are aimed at helping guide land use policies that would indirectly reduce air pollutant emissions. Some of these measures or programs rely on local governments for implementation. The clean air planning efforts for O_3 also will reduce PM_{10} and $\text{PM}_{2.5}$, as a substantial amount of particulate matter comes from combustion emissions such as vehicle exhaust. Conversely, strategies to reduce O_3 precursor emissions will reduce secondary formation of PM_{10} and $\text{PM}_{2.5}$.

The Bay Area 2001 Ozone Attainment Plan was prepared to achieve the 1-hour NAAQS for ozone. Since that plan was submitted, the region was designated as a marginal nonattainment area for the 8-hour ozone NAAQS, and the 1-hour ozone NAAQS was revoked. This plan was a proposed revision to the Bay Area part of California's plan (State Implementation Plan or SIP) to achieve the 1-hour ozone NAAQS. The plan was prepared in response to EPA's partial approval and partial disapproval of the Bay Area's 1999 Ozone Attainment Plan. This plan contains the most recent federally required control measures to reduce ozone concentrations. EPA plans to designate the Bay Area as nonattainment with respect to the new 2008 8-hour ozone NAAQS. This would require the region to develop a new Ozone Attainment Plan to meet this standard. A new plan would likely contain many of the components listed in the 2010 Clean Air Plan described above, since that plan addresses the more stringent State ozone standards.

There is no state requirement for a clean air plan addressing PM_{10} or $\text{PM}_{2.5}$ regulatory requirements. Currently, BAAQMD is developing a federally required plan to address the $\text{PM}_{2.5}$ NAAQS. In addition, the BAAQMD's 2010 Clean Air Plan addresses control of PM_{10} and $\text{PM}_{2.5}$. The clean air planning efforts for ozone will also reduce PM_{10} and $\text{PM}_{2.5}$, since a substantial



amount of this air pollutant comes from combustion emissions such as vehicle exhaust. In addition, California's Senate Bill 656 (SB 656, Sher, 2003) that amended Section 39614 of the Health and Safety Code, required further action by CARB and air districts to reduce public exposure to PM₁₀ and PM_{2.5}. Efforts identified by BAAQMD in response to SB 656 are primarily targeting reductions in wood smoke emissions, adoption of new rules to further reduce NO_x and particulate matter from internal combustion engines, and reductions in particulate matter from commercial charbroiling activities.

1.1.2.4 Local

The City of San Jose General Plan (*Envision San Jose 2040, City Planning Division, October 2011*) presents the following General Plan goals for the community with respect to air quality.

Goal MS-10 – Air Pollutant Emission Reduction

Minimize air pollutant emissions from new and existing development.

Policies – Air Pollutant Emission Reduction

- MS-10.1** Assess projected air emissions from new development in conformance with the Bay Area Air Quality Management District (BAAQMD) CEQA Guidelines and relative to state and federal standards. Identify and implement feasible air emission reduction measures.
- MS-10.2** Consider the cumulative air quality impacts from proposed developments for proposed land use designation changes and new development, consistent with the region's Clean Air Plan and State law.
- MS-10.3** Promote the expansion and improvement of public transportation services and facilities, where appropriate, to both encourage energy conservation and reduce air pollution.
- MS-10.4** Encourage effective regulation of mobile and stationary sources of air pollution, both inside and outside of San José. In particular, support Federal and State regulations to improve automobile emission controls.
- MS-10.5** In order to reduce vehicle miles traveled and traffic congestion, require new development within 2,000 feet of an existing or planned transit station to encourage the use of public transit and minimize the dependence on the automobile through the application of site design guidelines and transit incentives.
- MS-10.6** Encourage mixed land use development near transit lines and provide retail and other types of service oriented uses within walking distance to minimize automobile dependent development.
- MS-10.7** Encourage regional and statewide air pollutant emission reduction through energy conservation to improve air quality.
- MS-10.8** Minimize vegetation removal required for fire prevention. Require alternatives to discing, such as mowing, to the extent feasible. Where vegetation removal is required for property maintenance purposes, encourage alternatives that limit the exposure of bare soil.



MS-10.9 Foster educational programs about air pollution problems and solutions.

Actions – Air Pollutant Emission Reduction

MS-10.10 Actively enforce the City’s ozone-depleting compound ordinance and supporting policy to ban the use of chlorofluorocarbon compounds (CFCs) in packaging and in building construction and remodeling. The City may consider adopting other policies or ordinances to reinforce this effort to help reduce damage to the global atmospheric ozone layer.

MS-10.11 Enforce the City’s wood-burning appliance ordinance to limit air pollutant emissions from residential and commercial buildings.

MS-10.12 Increase the City’s alternative fuel vehicle fleet with the co-benefit of reducing local air emissions. Implement the City’s Environmentally Preferable Procurement Policy (Council Policy 4-6) and Pollution Prevention Policy (Council Policy 4-5) in a manner that reduces air emissions from municipal operations. Support policies that reduce vehicle use by City employees.

MS-10.13 As a part of City of San José Sustainable City efforts, educate the public about air polluting household consumer products and activities that generate air pollution. Increase public awareness about the alternative products and activities that reduce air pollutant emissions.

MS-10.14 Review and evaluate the effectiveness of site design measures, transit incentives, and new transportation technologies and encourage those that most successfully reduce air pollutant emissions.

Goal MS-11 – Toxic Air Contaminants

Minimize exposure of people to air pollution and toxic air contaminants such as ozone, carbon monoxide, lead, and particulate matter.

Policies – Toxic Air Contaminants

MS-11.1 Require completion of air quality modeling for sensitive land uses such as new residential developments that are located near sources of pollution such as freeways and industrial uses. Require new residential development projects and projects categorized as sensitive receptors to incorporate effective mitigation into project designs or be located an adequate distance from sources of toxic air contaminants (TACs) to avoid significant risks to health and safety.

MS-11.2 For projects that emit toxic air contaminants, require project proponents to prepare health risk assessments in accordance with BAAQMD-recommended procedures as part of environmental review and employ effective mitigation to reduce possible health risks to a less than significant level. Alternatively, require new projects (such as, but not limited to, industrial, manufacturing, and processing facilities) that are sources of TACs to be located an adequate distance from residential areas and other sensitive receptors.

MS-11.3 Review projects generating significant heavy duty truck traffic to designate truck routes that minimize exposure of sensitive receptors to TACs and particulate matter.



- MS-11.4** Encourage the installation of appropriate air filtration at existing schools, residences, and other sensitive receptor uses adversely affected by pollution sources.
- MS-11.5** Encourage the use of pollution absorbing trees and vegetation in buffer areas between substantial sources of TACs and sensitive land uses.

Actions – Toxic Air Contaminants

- MS-11.6** Develop and adopt a comprehensive Community Risk Reduction Plan that includes: baseline inventory of toxic air contaminants (TACs) and particulate matter smaller than 2.5 microns (PM_{2.5}), emissions from all sources, emissions reduction targets, and enforceable emission reduction strategies and performance measures. The Community Risk Reduction Plan will include enforcement and monitoring tools to ensure regular review of progress toward the emission reduction targets, progress reporting to the public and responsible agencies, and periodic updates of the plan, as appropriate.
- MS-11.7** Consult with BAAQMD to identify stationary and mobile TAC sources and determine the need for and requirements of a health risk assessment for proposed developments.
- MS-11.8** For new projects that generate truck traffic, require signage which reminds drivers that the State truck idling law limits truck idling to five minutes.

Goal MS-12 – Objectionable Odors

Minimize and avoid exposure of residents to objectionable odors.

Policies – Objectionable Odors

- MS-12.1** For new, expanded, or modified facilities that are potential sources of objectionable odors (such as landfills, green waste and resource recovery facilities, wastewater treatment facilities, asphalt batch plants, and food processors), the City requires an analysis of possible odor impacts and the provision of odor minimization and control measures as mitigation.
- MS-12.2** Require new residential development projects and projects categorized as sensitive receptors to be located an adequate distance from facilities that are existing and potential sources of odor. An adequate separation distance will be determined based upon the type, size and operations of the facility.

Goal MS-13 – Construction Air Emissions

Minimize air pollutant emissions during demolition and construction activities.

Policies – Construction Air Emissions

- MS-13.1** Include dust, particulate matter, and construction equipment exhaust control measures as conditions of approval for subdivision maps, site development and planned development permits, grading permits, and demolition permits. At minimum, conditions shall conform to construction mitigation measures recommended in the current BAAQMD CEQA Guidelines for the relevant project size and type.
- MS-13.2** Construction and/or demolition projects that have the potential to disturb asbestos (from soil or building material) shall comply with all the requirements of the California



Air Resources Board's air toxics control measures (ATCMs) for Construction, Grading, Quarrying, and Surface Mining Operations.

MS-13.3 Require subdivision designs and site planning to minimize grading and use landform grading in hillside areas.

Actions – Construction Air Emissions

MS-13.4 Adopt and periodically update dust, particulate, and exhaust control standard measures for demolition and grading activities to include on project plans as conditions of approval based upon construction mitigation measures in the BAAQMD CEQA Guidelines.

MS-13.5 Prevent silt loading on roadways that generates particulate matter air pollution by prohibiting unpaved or unprotected access to public roadways from construction sites.

MS-13.6 Revise the grading ordinance and condition grading permits to require that graded areas be stabilized from the completion of grading to commencement of construction.

1.1.3 Impacts and Mitigation

1.1.3.1 Thresholds of Significance

In accordance with CEQA Guidelines, a project impact would be considered significant if the project would:

- Conflict with or obstruct implementation of the applicable air quality plan;
- Violate any air quality standard or contribute substantially to an existing or projected air quality violation;
- Result in a cumulatively considerable net increase of any criteria pollutant for which the project region is non-attainment under an applicable federal or state ambient air quality standard (including releasing emissions which exceed quantitative thresholds for ozone precursors);
- Expose sensitive receptors to substantial pollutant concentrations; or
- Create objectionable odors affecting a substantial number of people.

In June 2010, the BAAQMD adopted significance thresholds for agencies to use to assist with environmental review of projects. These thresholds were designed to establish the level at which BAAQMD believed air pollutant emissions would cause significant impacts under CEQA. The BAAQMD's recommended significance thresholds were included in its updated CEQA Guidelines (updated May 2012). In March 2012, the Alameda County Superior Court ruled that BAAQMD needed to comply with CEQA prior to adopting the Guidelines. The Superior Court did not determine whether the thresholds were valid on the merits, but found that the adoption of the thresholds was a project under CEQA. The court issued a writ of mandate ordering BAAQMD to set aside the thresholds and cease dissemination of them until BAAQMD complied with CEQA. On appeal, the First Appellate District Court of Appeal reversed the trial court's decision. The Court of Appeal's decision was appealed to the California Supreme Court, which granted limited review, and the matter is currently pending. In view of the trial court's order



which remains in place pending final resolution of the case, BAAQMD is no longer recommending that their thresholds be used as a general measure of project's significant air quality impacts; however, BAAQMD noted that lead agencies may rely on its updated CEQA Guidelines (May 2012) for assistance in calculating air emissions, obtaining information regarding health impacts of air pollutants, and identifying potential mitigation measures.

The District Court has independently reviewed the BAAQMD recommended thresholds from June 2010, including BAAQMD's Justification Report, which explains the agency's reasoning for adopting the thresholds, and determined that they are supported by substantial evidence. Therefore, these are appropriate for use in determining significance in the environmental review of this project. The BAAQMD recommended significance thresholds are provided in Table 1.1-4 below.

Table 1.1-4 Air Quality Significance Thresholds				
Pollutant	Construction Thresholds		Operational Thresholds	
	Average Daily Emissions (lbs./day)		Average Daily Emissions (lbs./day)	Annual Average Emissions (tons/year)
Criteria Air Pollutants				
ROG	54		54	10
NO _x	54		54	10
PM ₁₀	82		82	15
PM _{2.5}	54		54	10
CO	Not Applicable		9.0 ppm (8-hour average) or 20.0 ppm (1-hour average)	
Fugitive Dust	Construction Dust Ordinance or other Best Management Practices		Not Applicable	
GHG	1,100* Metric Tons		1,100* Metric Tons	
Health Risks and Hazards for New Sources				
Excess Cancer Risk	10 per one million		10 per one million	
Chronic or Acute Hazard Index	1.0		1.0	
Incremental annual average PM _{2.5}	0.3 µg/m ³		0.3 µg/m ³	
Health Risks and Hazards for Sensitive Receptors (Cumulative from All Sources within 1,000-Foot Zone of Influence) and Cumulative Thresholds for New Sources				
Excess Cancer Risk	100 per 1 million			
Chronic Hazard Index	10.0			
Annual Average PM _{2.5}	0.8 µg/m ³			
Notes: ROG = reactive organic gases, NO _x = nitrogen oxides, PM ₁₀ = coarse particulate matter or particulates with an aerodynamic diameter of 10 micrometers (µm) or less, and PM _{2.5} = fine particulate matter or particulates with an aerodynamic diameter of 2.5µm or less. Source: BAAQMD, 2014.				
* Proposed operational significance level.				



1.1.3.2 Consistency with Air Quality Plan

The BAAQMD, with assistance from the Association of Bay Area Governments and the Metropolitan Transportation Commission, has prepared and will implement specific plans to meet the applicable laws, regulations, and programs. Among them are the *Carbon Monoxide Maintenance Plan* (1994), the *2001 Ozone Attainment Plan*, and the *Bay Area 2010 Clean Air Plan*. The BAAQMD has also developed CEQA guidelines to assist lead agencies in evaluating the significance of air quality impacts. In formulating compliance strategies, the BAAQMD relies on planned land uses established by local general plans. When a project proposes to change planned uses by requesting a general plan amendment, the project may depart from the assumptions used to formulate BAAQMD in such a way that the cumulative result of incremental changes may hamper or prevent the BAAQMD from achieving its goals. This is because land use patterns influence transportation needs, and motor vehicles are the primary source of air pollution. The proposed project would not conflict with implementation of control measures contained in the Bay Area 2010 Clean Air Plan since it does not propose any changes in use or long-term traffic conditions. The project, therefore, would not conflict with clean air planning efforts.

1.1.3.3 Violation of an Air Quality Standard, Substantial Contribution to Air Quality Violation, or Exposure of Existing Sensitive Receptors to Substantial Air Pollutants

The Bay Area is considered a non-attainment area for ground-level ozone and fine particulate matter (PM_{2.5}) under both the Federal Clean Air Act and the California Clean Air Act. The area is also considered non-attainment for PM₁₀ under the CCAA, but not the Federal act. The area has attained both State and Federal ambient air quality standards for carbon monoxide.

The nearest residential sensitive receptors) are located approximately 70 feet to the south of the project boundary.

Operational Emissions

The operational emissions for the (post-construction) project would be solely associated with vehicular and residential related type emissions. Table 1.1-5 presents the estimated daily operational emissions.

Carbon monoxide emissions from traffic generated by operation of the post-construction project would be the pollutant of greatest concern at the local level. Congested intersections with a large volume of traffic have the greatest potential to cause high-localized concentrations of carbon monoxide. Air pollutant monitoring data indicate that carbon monoxide levels have been at healthy levels (i.e., below state and federal standards) in the Bay Area since the early 1990s. As a result, the region has been designated as attainment for the standard. There is an ambient air quality monitoring station in San Jose that measures carbon monoxide concentrations. The highest measured level over any 8-hour averaging period during the last three years is less than or equal to 2.5 parts per million (ppm), compared to the ambient air quality standard of 9.0 ppm. Intersections affected by the project operational traffic would have volumes less than the



BAAQMD screening criteria and thus would not cause a violation of an ambient air quality standard or have a considerable contribution to cumulative violations of these standards.²

Based on the discussion above, operation of the project is not expected to exceed the significant operational thresholds, violate any air quality standard, contribute substantially to an existing/projected air quality violation, or expose sensitive receptors to substantial air pollutant levels.

Table 1.1-5 Estimated Operational Emissions							
Category	ROG	NOx	PM₁₀ (Exhaust plus Fugitives)	PM_{2.5} (Exhaust plus Fugitives)	CO	SOx	CO_{2e}
Lbs/day (normalized per 365 days/yr)							Metric Tons/Yr
Unmitigated	1.76	0.071	0.0054	0	0.06	0.00044	95.5
Mitigated	1.76	0.071	0.0054	0	0.06	0.00044	95.5
BAAQMD Thresholds	54	54	82	54	na	na	1,100*
Exceed Threshold?	No	No	No	No	na	na	No

* Proposed significance threshold for post-construction (operational).

Construction Emissions

During the construction phase of the project, emissions of air pollutants are expected to occur from the demolition activities, excavation, grading, new building construction, paving and from the application of architectural coatings. During demolition, excavation, grading and some building construction activities, fugitive dust could be generated. Estimated emissions of air pollutants during the construction phase of the project were compared to the BAAQMD significance criteria, which include thresholds based on 1) total mass emissions on a pound per day basis, and 3) health risk based thresholds for diesel particulate matter and a concentration threshold for PM_{2.5} on an annual basis. Construction activity is anticipated to include each of these comparisons and are discussed separately below.

Construction emissions were estimated for the project using CalEEMod (Version 2013.2.2).³ Data supplied by the project developer was used and supplemented by data from other similar projects and the use of “best engineering estimates” in cases where actual data was not available. Table 1.1-6 presents the construction phase data as well as the types and numbers of construction equipment to be onsite. Table 1.1-7 presents summaries of other relevant construction data that was used for CalEEMod. Construction is expected to occur for a single construction phase up to 10 months (including demolition activities).

² For a land-use project type, the BAAQMD *CEQA Air Quality Guidelines* state that a proposed project would result in a less than significant impact to localized carbon monoxide concentrations if the project would not increase traffic at affected intersections to more than 44,000 vehicles per hour.

³ CalEEMod is a statewide land use emissions computer model developed to provide a uniform platform to quantify potential criteria pollutant and greenhouse gas emissions.

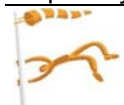


Table 1.1-6 Construction Equipment and Support Data	
Parameter	
Types of construction equipment to be used	Graders, backhoes, excavators, rubber-tired loaders, forklifts, etc.
Demolition (estimated sq.ft.)	8500
Cut and Fill (yd ³)	0
Deliveries	Site deliveries will consist of construction materials, concrete, paving materials, etc.

Table 1.1-7 Construction Period & Activity Data	
Construction Activity	10 Month Phase-Order of Implementation*
Demolition	1 st
Site Preparation	2 nd
Grading	3 rd
Building	4 th
Paving	5 th
Architectural Coating	6 th
*some phases may have slight overlaps during the 10 month construction period	

Mass Emission Based Significance Thresholds. Table 1.1-8 reports the estimated construction phase/period emissions, annualized emissions, and average daily emissions (computed by dividing the total annualized construction period emissions by the number of anticipated construction days). Emissions are shown by each construction phase. Per Table 1.1-8, no emissions of criteria pollutants during construction would exceed the BAAQMD daily significance levels, as presented in Table 1.1-4. Details of the emission calculations are provided in Appendix A. As indicated in Table 1.1-8 below, project emissions of ROG, NOx, PM₁₀, and PM_{2.5} would not exceed the BAAQMD daily (lb/day) significance thresholds. Thus, the project construction emissions would not be considered significant when compared to the mass emission based significance thresholds.



Table 1.1-8 Estimated Construction Period Emissions							
Status	ROG	NOx	PM ₁₀ (Exhaust plus Fugitives)	PM _{2.5} (Exhaust plus Fugitives)	CO	SOx	CO _{2e}
Tons per 10 Month Period							Metric Tons
Unmitigated	1.12	2.02	0.202	0.15	1.66	0.0026	225.15
Mitigated	0.93	1.42	0.12	0.085	1.57	0.0026	225.15
Lbs/day (Normalized per 10 month period of 233 workdays)							
Unmitigated	9.61	17.34	1.73	1.29	14.25	0.022	-
Mitigated	7.98	12.19	1.03	0.43	13.48	0.022	-
BAAQMD Thresholds	54	54	82	54	na	na	1,100*
Exceed Threshold?	No	No	No	No	na	na	No

* Proposed significance threshold for construction set to operational significance level.

Concentration Based Significance Thresholds. As previously stated, construction activity is anticipated to include demolition of existing buildings, excavation, grading, building construction, paving and application of architectural coatings. During demolition, excavation, grading and some building construction activities, fugitive dust (PM_{2.5}) could be generated. Most of the dust would occur during excavation and grading activities. The amount of dust generated would be highly variable and would be dependent on the size of the area disturbed at any given time, amount of activity, and soil/weather conditions. In addition to the fugitive dust emissions, emissions of combustion PM_{2.5} would also occur. Therefore, in addition to the daily construction emission significance thresholds for combustion emissions, the BAAQMD has also established a concentration based significance threshold for PM_{2.5} of 0.3 ug/m³ (annual average) for all PM_{2.5} emissions.

The CalEEMod model provided total PM_{2.5} exhaust emissions for the off-road construction equipment and for exhaust emissions from on-road vehicles (haul trucks, vendor trucks, and worker vehicles) of 0.1208 tons for unmitigated emissions and 0.066 tons for mitigation emissions for the overall construction period. The on-road emissions are a result of haul truck travel, worker travel and vendor deliveries during construction activities. The default CalEEMod trip length was used to represent vehicle travel while at or near the construction site. It was assumed that these emissions from on-road vehicles traveling at or near the site would occur at the construction site. Fugitive PM_{2.5} dust emissions were also calculated by CalEEMod as 0.029 tons and 0.0185 tons for unmitigated and mitigated emissions, respectively, for the overall construction period.

The U.S. EPA AERMOD dispersion model was used to predict concentrations of PM_{2.5} at existing sensitive receptors in the vicinity of the project site. The AERMOD modeling utilized point sources and a single area source to represent the on-site construction emissions, with the point sources representing the PM_{2.5} exhaust emissions and the area source for fugitive PM_{2.5} dust emissions (refer to Figure 1.1-1). To represent the construction equipment exhaust



emissions, 35 equally spaced point sources were placed within the primary construction activity area (see Figure 1.1-1). Each point source had an emission release height of 6.6 feet. The exit temperature and stack velocity were based on an average sized construction engine source. For modeling fugitive (construction dust) PM_{2.5} emissions, an area source covering the construction area was modeled with a near ground level release height of 8.2 feet. Emissions were modeled as occurring daily between 7 AM - 4 PM. The model used a 5-year data set (2006 - 2010) of hourly AERMOD meteorological data from the San Jose Airport (surface data) and Oakland (upper air data), provided by the BAAQMD. Annual PM_{2.5} concentrations from construction activities were predicted for both mitigated and unmitigated construction emissions for 2016, based on the 5-year average concentrations based on modeling all five years of meteorological data. PM_{2.5} concentrations were calculated at nearby sensitive receptors at heights representative of the ground level exposures for the nearby single-family homes. For the multistory sensitive receptors, heights of 15 feet were used.

Based on the results of the U.S. EPA AERMOD dispersion modeling, the modeled maximum annual PM_{2.5} concentrations from the construction activities were 0.16 ug/m³ for unmitigated exhaust and unmitigated fugitive emissions. The fugitive dust PM_{2.5} impacts do not exceed the BAAQMD PM_{2.5} significance threshold level of 0.3 ug/m³ and therefore, represent an insignificant impact.

Impact

The project would expose existing sensitive receptors to fine particle pollutant concentrations generated during construction of the project as described above. To reduce the potentially significant air quality impacts of the project during construction, the project would implement the mitigation measures below. These mitigation measures are intended to further minimize fugitive dust to protect the health and safety of nearby sensitive receptors.



Figure 1.1-1



Mitigation Measures

AIR-1 The Project shall implement BAAQMD Recommended Best Control Measures for reducing fugitive dust emissions during construction and include in the plans and specifications. These measures are as follows:

- All exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two or more times per day;
- All haul trucks transporting soil, sand, or other loose material off-site shall be covered;
- All visible mud or dirt track-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited;
- All vehicle speeds on unpaved roads shall be limited to 15 mph;
- All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible. Building pads shall be laid as soon as possible after grading unless seeding or soil binders are used;
- Idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to 5 minutes (as required by the California airborne toxics control measure Title 13, Section 2485 of California Code of Regulations). Clear signage shall be provided for construction workers at all access points;
- All construction equipment shall be maintained and properly tuned in accordance with manufacturer's specifications. All equipment shall be checked by a certified mechanic and determined to be running in proper condition prior to operation; and
- A publicly visible sign shall be posted with the telephone number and person to contact at the construction site regarding dust complaints. This person shall respond and take corrective action within 48 hours. The Air District's phone number shall also be visible to ensure compliance with applicable regulations.

Conclusion

The project as designed will not be in conflict with the City's general plan, and with the implementation of Mitigation Measure AIR-1, the potential exposure of sensitive receptors to air pollutants as a result of the project would insure that all concentrations of PM_{2.5} would be minimized to a less-than-significant level.

Health Risk Based Thresholds (Diesel Particulate Matter). Construction equipment and associated heavy-duty truck traffic also generates diesel exhaust (i.e., diesel particulate matter or DPM), which is a TAC. BAAQMD has developed screening tables for evaluating potential impacts from toxic air contaminants emitted at construction projects.⁴ The screening tables are described by BAAQMD as "environmentally conservative interim guidance" and are meant to be used to identify potentially significant impacts that should be modeled using refined techniques. These screening tables indicate that construction activities similar to this project could have significant impacts at the distances of nearby residences, with the primary impact being excess cancer risk. Since project construction activities would include demolition, excavation, grading and building construction that would last no longer than ten (10) months and would occur

⁴ *Screening Tables for Air Toxics Evaluation during Construction*, BAAQMD, May 2010.



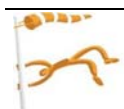
adjacent to neighboring residences, a more refined-level study of community risk assessment was conducted. Because the gross analysis indicated that impacts were possible, a refined analysis was conducted to evaluate whether impact would be significant, and if so, identify the project features or mitigation measures that would be necessary to avoid significant impacts in terms of community risk impacts to nearby sensitive receptors (e.g., adjacent school children and nearby residences).

The closest sensitive receptors (residences) near the project site are located immediately south of the project. Much of the emissions would occur during the demolition and grading phases of construction, which would occur over a relatively brief duration. The closest residences to the project site would be exposed to construction emissions, but this brief exposure period would be substantially less than the exposure period typically assumed for health risk analysis which is a 70-year exposure period. However, construction activity would be ongoing to some degree over a period of approximately 10 months.

A screening health risk assessment analysis of the construction impacts from DPM and PM_{2.5} emissions to nearby existing residences was conducted. This risk assessment focused on modeling on-site diesel construction activity using construction period emissions obtained from the CalEEMod model. Construction of the project was assumed to occur over a 10 month period. The CalEEMod model provided total PM_{2.5} exhaust emissions (assumed to be diesel particulate matter) for the off-road construction equipment and for exhaust emissions from on-road vehicles (haul trucks, vendor trucks, and worker vehicles) of 0.121 tons for unmitigated emissions and 0.066 tons for mitigation emissions for the overall construction period. The on-road emissions are a result of worker travel and vendor deliveries during building construction. The default CalEEMod trip length was used to represent vehicle travel while at or near the construction site. It was assumed that these emissions from on-road vehicles traveling at or near the site would occur at the construction site.

The U.S. EPA AERMOD dispersion model was used to predict concentrations of DPM at existing sensitive receptors in the vicinity of the project site. As described above, the AERMOD modeling utilized point sources to represent the on-site DPM construction emissions. To represent the construction equipment exhaust emissions, 35 equally spaced point sources were placed within the area of construction activity (see Figure 1.1-1). Each point source had an emission release height of 6.6 feet. The exit temperature and stack velocity were based on an average sized construction engine source. Emissions were modeled as occurring daily between 7 AM - 4 PM. The model used a 5-year data set (2006 - 2010) of hourly meteorological data from the San Jose Airport (surface data) and Oakland (upper air data), provided by the BAAQMD. Annual DPM concentrations from construction activities were predicted for construction unmitigated and mitigated construction emissions for 2016 with the annual average concentrations based on the 5-year average concentrations from modeling five years of meteorological data. DPM concentrations were calculated at nearby sensitive receptors at heights representative of the ground level exposures for the nearby single-family homes (5 feet) while sensitive receptors located to the east of the project site were modeled with heights at 15 feet.

The maximum-modeled DPM concentration occurred in the residential area immediately south of the project (see Figure 1.1-1). Increased cancer risks were calculated using the modeled annual concentrations and BAAQMD recommended risk assessment methods for both a child exposure (3rd trimester through 2 years of age) and for an adult exposure. Since the modeling



was conducted under the conservative assumption that emissions occur over the entire year, the default BAAQMD exposure period of 350 days per year was used.

Results of this assessment indicate that, with project construction, the maximum incremental cancer risk at the maximally exposed individual (MEI) would occur at a distance of about 70 feet south from the edge of the area of disturbance. For unmitigated construction DPM emissions, these impacts would be a child incremental cancer risk of 8.6 in one million and an adult incremental cancer risk of 0.5 in one million. Based on these unmitigated impacts, the project would not have a significant impact with respect to community risk caused by construction activities.

Cumulative Impacts

Cumulative stationary and mobile source impacts were assessed for the proposed on-site single unit apartment that will be construction as part of the project. As recommended by the BAAQMD (BAAQMD, 2012), to assist in evaluating cumulative risks, permitted stationary sources of TACs near the project site were identified using BAAQMD's Stationary Source Risk and Hazard Analysis Tool for sources near the proposed project. This mapping tool uses Google Earth to identify the location of stationary sources and their estimated screening level cancer risk and hazard impacts.

There are currently no existing stationary sources within 1000 ft of the proposed project site. Only one facility is located within 1500 ft of the site. The BAAQMD risk files show the following for this source (Table 1.1-9). As this source is not located within 1000 feet of the project site, no further analysis was considered from this source.

Source ID	Name	Cancer Risk (10^{-6})	Hazard Index	PM2.5
G8793	Transportation Center	0.173	0.0	na

The nearest major roadway where the BAAQMD has established screening level risk values is Highway 880, which is located 1,700 feet towards the west. Highway risk values for this roadway are given for distances up to 1000 feet from the roadway, while the link is approximately 1700 ft. from the proposed project site. The single link, and its associated 1000 feet. risk values, are as follows (Table 1.1-10).

Additionally, there is one (1) major roadway in the vicinity of the project site for which the BAAQMD has developed a screening method for assessing risk values. The Roadway Screening Analysis Calculator was utilized to calculate impacts from the Old Oakland Road on the proposed on-site apartment, which is located approximately 107 feet from the edge of the road. These screening values are also presented in Table 1.1-10.



Hwy ID and Link	6 ft Values				20 ft Values			
	PM2.5	Risk	Chronic HI	Acute HI	PM2.5	Risk	Chronic HI	Acute HI
Hwy 880, Link 350	0.082	10.387	0.01	0.02	0.081	10.174	0.01	0.01
Old Oakland Road	0.165	8.24	-	-	-	-	-	-

The project site is located near the Union Pacific Railroad (UPRR) line used for freight service, which generates TAC and PM_{2.5} emissions from diesel locomotives. There are four freight trains that use this rail line on a daily basis.^{5[1]} Due to the proximity of the rail line to the proposed project, potential community risks to future residents at the proposed project from DPM emissions from diesel locomotive engines were evaluated.

DPM and PM_{2.5} emissions from trains on the rail line were calculated using EPA emission factors for locomotives^{6[1]} and CARB adjustment factors to account for fuels used in California.^{7[2]} Emissions from the freight trains were calculated assuming that each train would use two locomotives with 2,300 hp engines (total of 4,600 hp) and would be traveling at about 25 mph with the engines operating at about 60 percent load. Since the exposure duration used in calculating cancer risks is 70 years (in this case the period from 2016 through 2085), an average emission rate for this period was calculated. In order to account for the increased sensitivity to TACs compared to adults, the emission rate for each year was weighted by age sensitivity factors recommended by the BAAQMD.^{8[3]}

The UPRR line is located within 50 feet of the proposed residential receptor. The UPRR line was modeled as a line source, based on the weighted emission factors as calculated above. The risk analysis shows that the UPRR impacts at this sensitive receptor is 5.2 in a million, based on 24-hour a day exposure and 365 days per year.

The BAAQMD significance threshold for cumulative cancer risk is 100 in a million and the cumulative hazard index greater than 10.0. Combining all source impacts with the proposed project results in a cumulative cancer risk of 13.43 in a million with the combined acute risk of less than 10.0. Thus, the cumulative impacts will be less than significant.

It is highly unlikely that the proposed project will emit toxic air contaminants or PM_{2.5} in the operational phase that would impact the risk values at any of these sources, nor is it likely that the project or background emission sources will have a cumulatively significant effect on health related values such as cancer risk or hazard indices when combined in the immediate project area.

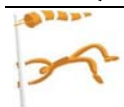
Based on the above, the construction and background emission sources will have a less-than-significant impact with respect to cumulative community risk.

^{5[1]} Metropolitan Transportation Commission, 2006. *Bay Area Regional Rail Plan, Technical Memorandum 4a, Conditions, Configuration & Traffic on Existing System*. November 15.

^{6[1]} *Emission Factors for Locomotives*, USEPA 2009 (EPA-420-F-09-025).

^{7[2]} *Offroad Modeling, Change Technical Memo, Changes to the Locomotive Inventory*, CARB July 2006.

^{8[3]} BAAQMD, 2012. *Recommended Methods for Screening and Modeling Local Risks and Hazards*. May.



Details of the modeling and risk calculations are included in Appendix A.

1.1.3.4 Objectionable Odors

During construction, the various diesel-powered vehicles and equipment in use onsite would create localized odors. These odors would be temporary and not likely to be noticeable for extended periods of time much beyond the project's site boundaries. Operation of the project is not anticipated to produce any offensive odors compared to existing operations; therefore, odor effects during project operations are considered a less-than-significant impact.

Greenhouse Gases

1.2 Setting

Various gases in the Earth's atmosphere, classified as atmospheric greenhouse gases (GHGs), play a critical role in determining the Earth's surface temperature. Solar radiation enters Earth's atmosphere from space and a portion of the radiation is absorbed by the Earth's surface. The Earth emits this radiation back toward space, but the properties of the radiation change from high-frequency solar radiation to lower-frequency infrared radiation. Greenhouse gases, which are transparent to solar radiation, are effective in absorbing infrared radiation. As a result, this radiation that otherwise would have escaped back into space is retained, resulting in a warming of the atmosphere. This phenomenon is known as the greenhouse effect.

Among the prominent GHGs contributing to the greenhouse effect are carbon dioxide (CO₂), methane (CH₄), ozone (O₃), water vapor, nitrous oxide (N₂O), and chlorofluorocarbons (CFCs). Human-caused emissions of these GHGs in excess of natural ambient concentrations are responsible for enhancing the greenhouse effect (Ahrens 2003). Emissions of GHGs contributing to global climate change are attributable in large part to human activities associated with the industrial/manufacturing, utility, transportation, residential, and agricultural sectors. In California, the transportation sector is the largest emitter of GHGs, followed by electricity generation (California Energy Commission 2006a). A byproduct of fossil fuel combustion is CO₂. Methane, a highly potent GHG, results from off-gassing associated with agricultural practices and landfills. Processes that absorb and accumulate CO₂, often called CO₂ "sinks," include uptake by vegetation and dissolution into the ocean.

Climate change is a global problem. GHGs are global pollutants, unlike criteria air pollutants and toxic air contaminants, which are of regional and local concern, respectively. California is the 12th to 16th largest emitter of CO₂ in the world (California Energy Commission 2006a). Carbon dioxide equivalents (CO₂e) is a measurement used to account for the fact that various GHGs have different potential to retain infrared radiation in the atmosphere and contribute to the greenhouse effect. This potential, known as the global warming potential of a GHG, is also dependent on the lifetime, or persistence, of the gas molecule in the atmosphere.

1.2.1 Regulatory Environment

This section describes recent state regulations that specifically address greenhouse gas emissions and global climate change. At the time of writing, there are no federal regulations



setting ambient air quality standards or emission limits for greenhouse gases except overall California emission limits set by Assembly Bill 32 (AB32) as described below.

1.2.2 State

Assembly Bill 1493

In 2002, Assembly Bill (AB) 1493 was passed requiring that the California Air Resources Board (CARB) develop and adopt, by January 1, 2005, regulations that achieve “the maximum feasible reduction of greenhouse gases emitted by passenger vehicles and light-duty truck and other vehicles determined by the ARB to be vehicles whose primary use is noncommercial personal transportation in the state.”

Executive Order S-3-05

Executive Order S-3-05, signed by Governor Schwarzenegger in 2005, proclaims that California is vulnerable to the impacts of climate change. It declares that increased temperatures could reduce the Sierra’s snow pack, further exacerbate California’s air quality problems, and potentially cause a rise in sea levels. To combat those concerns, the Executive Order established total greenhouse gas emission targets. Specifically, emissions are to be reduced to the 2000 level by 2010, the 1990 level by 2020, and to 80% below the 1990 level by 2050. The Executive Order directed the Secretary of the California Environmental Protection Agency (CalEPA) to coordinate a multi-agency effort to reduce greenhouse gas emissions to the target levels. The Secretary must also submit biannual reports to the governor and state legislature describing: 1) progress made toward reaching the emission targets; 2) impacts of global warming on California’s resources; and 3) mitigation and adaptation plans to combat these impacts. To comply with the Executive Order, the Secretary of the CalEPA created a Climate Act Team (CAT) made up of members from various state agencies and commission.

Assembly Bill 32, the California Climate Solutions Act of 2006

In September 2006, Governor Schwarzenegger signed AB 32, the California Climate Solutions Act of 2006. AB 32 requires that statewide GHG emissions be reduced to 1990 levels by the year 2020. This reduction will be accomplished through an enforceable statewide cap on GHG emissions that will be phased in starting in 2012. To effectively implement the cap, AB 32 directs CARB to develop and implement regulations to reduce statewide GHG emissions from stationary sources. AB 32 specifies that regulations adopted in response to AB 1493 should be used to address GHG emissions from vehicles. However, AB 32 also includes language stating that if the AB 1493 regulations cannot be implemented, then ARB should develop new regulations to control vehicle GHG emissions under the authorization of AB 32. AB 32 requires that ARB adopt a quantified cap on GHG emissions representing 1990 emissions levels and disclose how it arrives at the cap; institute a schedule to meet the emissions cap; and develop tracking, reporting, and enforcement mechanisms to ensure that the state achieves reductions in GHG emissions necessary to meet the cap. AB 32 also includes guidance to institute emissions reductions in an economically efficient manner and conditions to ensure that businesses and consumers are not unfairly affected by the reductions.

Senate Bill 1368

SB 1368 is the companion bill of AB 32 and was signed by Governor Schwarzenegger in September 2006. SB 1368 required the California Public Utilities Commission (PUC) to establish a greenhouse gas emission performance standard. Therefore, on January 25, 2007,



the PUC adopted an interim GHG Emissions Performance Standard in an effort to help mitigate climate change. The Emissions Performance Standard is a facility-based emissions standard requiring that all new long-term commitments for baseload generation to serve California consumers be with power plants that have emissions no greater than a combined cycle gas turbine plant. That level is established at 1,100 pounds of CO₂ per megawatt-hour. "New long-term commitment" refers to new plant investments (new construction), new or renewal contracts with a term of five years or more, or major investments by the utility in its existing baseload power plants. In addition, the California Energy Commission (CEC) established a similar standard for local publicly owned utilities that cannot exceed the greenhouse gas emission rate from a baseload combined-cycle natural gas fired plant. On July 29, 2007, the Office of Administrative Law disapproved the Energy Commission's proposed Greenhouse Gases Emission Performance Standard rulemaking action and subsequently, the CEC revised the proposed regulations. SB 1368 further requires that all electricity provided to California, including imported electricity, must be generated from plants that meet the standards set by the PUC and CEC.

1.2.3 Local

Bay Area Air Quality District (BAAQMD)

As described in Air Quality, the District has determined that it is appropriate to rely on the significance thresholds identified in the BAAQMD's CEQA guidelines (updated May 2012) for determining this project's impacts from GHG emissions.

The BAAQMD takes a tiered approach to consideration of operational GHG emissions. The operational GHG significance level established by the BAAQMD per its CEQA guidelines is 1,100 metric tons (MT) of carbon dioxide (CO₂) equivalent per year for projects not classified as stationary sources (as per the May 2010 proposed guidelines). Projects consistent with a qualified Climate Action Plan adopted by the local jurisdiction (or similar adopted policies, ordinances and programs) that include enforceable measures to reduce GHG emissions consistent with AB 32 goals or Executive Order S-03-05 targets, would also be considered less than significant.

The BAAQMD recommends quantifying emissions and disclosing that GHG emissions would occur during construction. BAAQMD also encourages the incorporation of best management practices to reduce GHG emissions during construction where feasible and applicable. Best management practices assumed to be incorporated into construction of the proposed project include, but are not limited to: using local building materials of at least 10 percent and recycling or reusing at least 50 percent of construction waste or demolition materials.

1.2.4 GHG Assessment

The CalEEMod emissions model was used to estimate the GHG operational emissions for the proposed project. CalEEMod is a statewide land use emissions computer model developed to provide a uniform platform to quantify potential greenhouse gas emissions. The proposed 1st operational year was assumed to be 2016. The input and output files for the CalEEMod computer analysis are attached.

Projects not consistent with an adopted qualified Climate Action Plan (or similar adopted policies, ordinances and programs) would be considered to have a significant impact.



Projects proposed in areas where a qualified Climate Action Plan has not been adopted are typically reviewed against a “bright-line” threshold of 1,100 MT carbon dioxide equivalent per year (CO₂e/yr). A bright line numeric threshold of 1,100 MT CO₂e/yr is low and is therefore, a conservative significance level in which to gauge future projects needs for mitigation under CEQA.

Based on the results of the GHG evaluation, operation of the project would generate 95.5 MT/yr of CO₂e emissions. These emissions are well below the BAAQMD threshold of 1,100 metric tons/yr and therefore, represent a less-than-significant contribution to cumulative global GHG emissions.



Appendix A Support Data



**Oakland
Storage
Construction Emissions by Phase and Year**

Year	Exhaust PM2.5 Emissions (TPY)					Total
	Phase 1	Phase 2	Phase 3	Phase 4	Phase 5	
2016	0.1208					0.1208
Total	0.1208	0	0	0	0	0.1208

Year	Fugitive PM2.5 Emissions (TPY)					Total
	Phase 1	Phase 2	Phase 3	Phase 4	Phase 5	
2016	0.029					0.02900
Total	0.029	0	0	0	0	0.029

DPM Construction Emissions and Modeling Emission Rates

Construction Year	Activity	Source	DPM (ton/year)	DPM Emissions		
				(lb/yr)	(lb/hr)	(g/s)
2016	Construction	Exhaust	0.1208	241.6	0.08274	1.04E-02
Total			0.1208	241.60	0.0827	0.0104

Notes:

Emissions assumed to be evenly distributed over each construction areas

PM2.5 Fugitive Dust Construction Emissions for Modeling

Construction Year	Activity	Source	PM2.5 Emissions				Modeled Area (m ²)	DPM Emission Rate (g/s/m ²)
			(ton/year)	(lb/yr)	(lb/hr)	(g/s)		
2016	Construction	Fugitive	0.02900	58.0	0.01986	2.50E-03	4,028	6.21E-07
Total				58.0	0.020	0.003		

Notes:

Emissions assumed to be evenly distributed over each construction areas



Oakland Storage, San Jose, CA - Construction Impacts									
Maximum DPM Cancer Risk Calculations From Construction									
Off-Site Residential Receptor Locations - 1.5 meter height									
Cancer Risk (per million) = CPF x Inhalation Dose x 1.0E6									
Where: CPF = Cancer potency factor (mg/kg-day) ⁻¹									
Inhalation Dose = C _{air} x DBR x A x EF x ED x 10 ⁻⁶ / AT									
Where: C _{air} = concentration in air (µg/m ³)									
DBR = daily breathing rate (L/kg body weight-day)									
A = Inhalation absorption factor									
EF = Exposure frequency (days/year)									
ED = Exposure duration (years)									
AT = Averaging time period over which exposure is averaged.									
10 ⁻⁶ = Conversion factor									
Values									
		Parameter		Child		Adult			
		CPF =		1.10E+00		1.10E+00			
		DBR =		581		302			
		A =		1		1			
		EF =		350		350			
		AT =		25,550		25,550			
Construction Cancer Risk by Year - Maximum Impact Receptor Location									
		Child - Exposure Information			Child	Adult - Exposure Information			Adult
Exposure				Exposure	Cancer	Modeled		Exposure	Cancer
Exposure	Duration	DPM Conc (ug/m3)		Adjust	Risk	DPM Conc (ug/m3)		Adjust	Risk
Year	(years)	Year	Annual	Factor	(per million)	Year	Annual	Factor	(per million)
1	1	2016	0.0982	10	8.60	2016	0.098200	1	0.45
Total Increased Cancer Risk					8.60				0.45

APPENDIX B
ARBORIST REPORT



Updated Arborist Report

**1785 Old Oakland Road
San Jose CA**

Prepared for:
**Hudson Industrial Equities
483 Horning St.
San Jose CA 95112**

Prepared by:
**HortScience, Inc.
325 Ray Street
Pleasanton, CA 94588**

July 2015



Updated Arborist Report
1785 Old Oakland Road
San Jose CA

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Attachments

Tree Assessment Forms

Tree Assessment Map

Introduction and Overview

Hudson Industrial Equities is proposing to redevelop the 1785 Old Oakland Rd. site, in San Jose. The site contains an industrial building, sheds, parking lots and peripheral landscaping. Hudson Industrial Equities requested that HortScience, Inc. prepare an **Arborist Report** for the site. This report provides the following information:

1. An assessment of the trees growing on, and immediately adjacent to the site.
2. An assessment of the impacts of constructing the proposed project on the trees.
3. A calculation of mitigation requirements per the San Jose Municipal Code, Section 13.32.020.
4. Guidelines for tree preservation during the design, construction and maintenance phases of development.

Assessment Methods

Trees were assessed on April 20, 2015. The survey included all trees 4" in diameter and greater, measured at 24". The assessment procedure consisted of the following steps:

1. Identifying the tree as to species;
2. Tagging each tree with a metal tag and recording its location on a map;
3. Measuring the trunk diameter at a point 24" above grade;
4. Evaluating the health and structural condition using a scale of 1 – 5:
 - 5** - A healthy, vigorous tree, reasonably free of signs and symptoms of disease, with good structure and form typical of the species.
 - 4** - Tree with slight decline in vigor, small amount of twig dieback, minor structural defects that could be corrected.
 - 3** - Tree with moderate vigor, moderate twig and small branch dieback, thinning of crown, poor leaf color, moderate structural defects that might be mitigated with regular care.
 - 2** - Tree in decline, epicormic growth, extensive dieback of medium to large branches, significant structural defects that cannot be abated.
 - 1** - Tree in severe decline, dieback of scaffold branches and/or trunk; most of foliage from epicormics; extensive structural defects that cannot be abated.
5. Rating the suitability for preservation as "high", "moderate" or "low". Suitability for preservation considers the health, age and structural condition of the tree, and its potential to remain an asset to the site for years to come.

High: Trees with good health and structural stability that have the potential for longevity at the site.

Moderate: Trees with somewhat declining health and/or structural defects than can be abated with treatment. The tree will require more intense management and monitoring, and may have shorter life span than those in 'high' category.

Low: Tree in poor health or with significant structural defects that cannot be mitigated. Tree is expected to continue to decline, regardless of treatment. The species or individual may have characteristics that are undesirable for landscapes, and generally are unsuited for use areas.

Description of Trees

A total of 43 trees were assessed, representing 6 species (Table 1, following page). Included in the assessment were four street trees along Old Oakland Rd. (#389-392). Descriptions of each tree are found in the **Tree Assessment Forms** and locations are approximated on the **Tree Assessment Map** (see Attachments).

The site was a classic commercial/industrial complex with a single-story building surrounded by parking lot and peripheral landscaping. The most frequently occurring species were coast redwood, with 21 trees, or 49% of the population. Redwoods were concentrated along the Old Oakland Rd. frontage, with clusters of trees at the northeast and southeast corners of the property. Coast redwoods ranged from 10" to 31" in diameter, with an average of 18". Four (4) of the trees were in poor condition and the remaining 17 were in fair. Coast redwoods at the site were characterized by good form and structure but very thin canopies. They appeared to be suffering from drought related stress and dieback (**Photo 1**).

Photo 1: Looking northwest at coast redwoods #372-375 (L to R). Tree #372 was in poor condition with a dead top, while the other three varied from fair condition (#373 and 374) to poor (375).

The condition of these three coast redwoods were representative of how the species was performing at the site.



Canary Island palm was the second most common species encountered, with 11 trees (26% of the population). With the exception of #350 and 381, they had been planted in a row along the southern property line. Diameters ranged from 10" to 48" and they were all in good or excellent condition. Several had developed to their full diameter size but had not begun to grow vertically.

The six (6) London planes included two on-site trees (#387 and 388) and the four street trees (#389-392). They were young, with diameters between 6 and 11" and were in good (5 trees) to fair (1 tree) condition.

The remaining 3 species included the following:

- Three (3) Italian alders inter-planted with the Canary Island palms. All three were in fair condition.
- One (1) Mexican fan palm planted along Old Oakland Rd. and in excellent condition.
- One (1) common elderberry located adjacent to the railroad and in good condition.

Average tree condition was fair (21 trees, or 49% of the population). Eighteen (18) trees, or 42%, were in good condition, and four (9%) were in poor. In general, the Canary Island palms and young London planes were well adapted to the site and had performed well.

The City of San Jose defines all trees with a diameter of 18” or greater, measured 24” above grade, as *Ordinance-size* (Ordinance 13.32, Tree Removal controls). Any multi-stemmed tree where the sum of the trunk diameters is 18” or greater, is also considered *Ordinance-size*. Based on this definition, 23 of the trees met the minimum size requirement to qualify as *Ordinance-size*, including two (2) that had multiple stems. The City requires a permit for the proposed removal of any *Ordinance-size* tree. *Ordinance-size* trees are identified in the attached **Tree Assessment Form**.

**Table 1: Condition ratings and frequency of occurrence of trees.
 1785 Old Oakland Rd., San Jose CA.**

Common Name	Scientific Name	Condition Rating			No. of Trees
		Poor (1-2)	Fair (3)	Good (4-5)	
Italian alder	<i>Alnus cordata</i>	-	3	-	3
Canary Island palm	<i>Phoenix canariensis</i>	-	-	11	11
London plane	<i>Platanus x hispanica</i>	-	1	5	6
Common elderberry	<i>Sambucus nigra</i>	-	-	1	1
Coast redwood	<i>Sequoia sempervirens</i>	4	17	-	21
Mexican fan palm	<i>Washingtonia robusta</i>	-	-	1	1
Total		4 9%	21 49%	18 42%	43 100%

Suitability for Preservation

Before evaluating the impacts that will occur during development, it is important to consider the quality of the tree resource itself, and the potential for individual trees to function well over an extended length of time. Trees that are preserved on development sites must be carefully selected to make sure that they may survive development impacts, adapt to a new environment, and perform well in the landscape.

Our goal is to identify trees that have the potential for long-term health, structural stability and longevity. For trees growing in open fields, away from people and property, the presence of structural defects and/or poor health presents a low risk of damage or injury if they fail. However, when we invite people to use areas within and adjacent to such trees, we must be concerned about their safety. Therefore, where development encroaches into existing plantings, we must consider the potential for trees to grow and thrive in a new environment as well as their ability to remain structurally stable.

Evaluation of suitability for preservation considers several factors:

- **Tree health**
 Healthy, vigorous trees are better able to tolerate impacts such as root injury, demolition of existing structures, changes in soil grade and moisture, and soil compaction than are non-vigorous trees.

-
- **Structural integrity**
Trees with significant amounts of wood decay and other structural defects that cannot be corrected are likely to fail. Such trees should not be preserved in areas where damage to people or property is likely.
 - **Species response**
There is a wide variation in the response of individual species to construction impacts and changes in the environment. In our experience, for example, Italian alder is sensitive to construction impacts, while Canary Island date palm and coast redwood are tolerant of site disturbance.
 - **Tree age and longevity**
Old trees, while having significant emotional and aesthetic appeal, have limited physiological capacity to adjust to an altered environment. Young trees are better able to generate new tissue and respond to change.
 - **Invasiveness**
Species which spread across a site and displace desired vegetation are not always appropriate for retention. This is particularly true when indigenous species are displaced. The California Invasive Plant Inventory Database (<http://www.cal-ipc.org/paf/>) lists species identified as being invasive. San Jose is part of the Central West Floristic Province. Canary Island palm was the only species identified as invasive present at the 1785 Old Oakland Rd. site.

Each tree was rated for suitability for preservation based upon its age, health, structural condition and ability to safely coexist within a development environment (see **Tree Assessment Form**). A summary of suitability ratings is provided in **Table 2**.

We cannot recommend retention of trees with poor suitability for preservation in areas where people or property will be present. Retention of trees with moderate suitability for preservation depends upon the intensity of proposed site changes.

**Table 2: Suitability for preservation.
1785 Old Oakland Rd., San Jose CA.**

High	These are trees with good health and structural stability that have the potential for longevity at the site. Seventeen (17) trees were considered as being highly suitable for preservation, including: all 11 Canary Island palms, the four (4) London plane street trees, elderberry #351 and Mexican fan palm #376.
Moderate	Trees in this category have fair health and/or structural defects that may be abated with treatment. These trees require more intense management and monitoring, and may have shorter life-spans than those in the "high" category. Fifteen (15) trees were moderately suitable for preservation, including: fourteen (14) of the coast redwoods, and London plane #388.

(Continued, following page)

**Table 2: Suitability for preservation, continued.
1785 Old Oakland Rd., San Jose CA.**

Low	Trees in this category are in poor health or have significant defects in structure that cannot be abated with treatment. These trees can be expected to decline regardless of management. The species or individual tree may possess either characteristics that are undesirable in landscape settings or be unsuited for use areas. Eleven (11) trees had low suitability for preservation, including seven (7) of the coast redwoods, the three Italian alders and London plane #387.
------------	-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Evaluation of Impacts

Appropriate tree retention develops a practical match between the location, intensity of construction activity and the quality and health of trees. The ***Tree Assessment Form*** was the reference point for tree condition and quality. Potential impacts from construction were evaluated using the Conceptual Grading and Drainage Plan, prepared by nterra (dated April 23, 2015) and the Site Plan prepared by Valli Architectural Group (dated July 3, 2015).

The plans showed the building footprint, roads, parking, entry and landscaping, as well as grading, drainage, and accurate trunk locations. Utility information was not included. Potential impacts from construction were estimated for each tree.

The plan proposed to construct a new 3-story self-storage facility on the property. Two new entries would be constructed providing access to the building and surface parking. Bioretention basins would be constructed at the north end of the site and along the southern property boundary.

Based on my evaluation of the Plans, 28 of the trees would be impacted by the proposed improvements, requiring their removal (Table 3, following page). This includes 12 trees that would fall within the drive or parking, seven that would fall within or be impacted by the new building, four (4) that would be impacted by the new sidewalk layout, three (3) that would fall within the bioretention basin, and two (2) were declining and should not be retained (#364 and 365). Fifteen (15) of the trees identified for removal were of moderate or poor suitability for preservation (8 poor and 7 moderate), and 14 *Ordinance-size* trees. The City of San Jose requires a removal permit for the proposed removal of any *Ordinance-size* tree (Ordinance 13.32, Tree Removal controls).

Fifteen (15) trees can be preserved, including nine (9) *Ordinance-size* trees (Table 3, following page). Preservation of trees is predicated on following the ***Tree Preservation Guidelines*** provided at the end of this document.

Nine of the trees identified for preservation are coast redwoods (#377-380 and 382-386) at the north end of the site. The coast redwoods developed on regular irrigation and will require regular irrigation if they are to remain an asset to the site. If the existing irrigation system is or will be inoperable, a plan should be developed to provide these coast redwoods with regular irrigation during the demolition and construction phases from a temporary system.

Preliminary Mitigation Calculation

Based on the City of San Jose’s standard mitigation measure (San Jose Municipal Code, Section 13.32.020), the approved removal of any tree requires mitigation. The approved removal of the 28 non-native trees (including fourteen >18”, six 12-18”, and eight <12” in diameter) would require a total of 76 mitigation plantings. Trees with diameters less than 12” are to be replaced with 15 gallon, and those with diameters above 12” are to be replaced with 24” boxes. Eight (8) of the mitigation trees would have to be 15 gallon and 68 would have to be 24” box (Table 4, following page).

As an alternative, one (1) 24” box can be counted as two (2) 15 gallon trees. Additionally, if the site cannot accommodate the number of mitigation plantings, alternative sites may be identified by the City for plantings, or an in-lieu fee of \$300 per tree may be donated for off-site tree planting.

**Table 3. Recommendations for action.
 1785 Old Oakland Rd., San Jose CA.**

Tag #	Species	Diameter	Ordinance size?	Action
350	Canary Island palm	18	Yes	Remove, impacted by parking
351	Common elderberry	6,5,4,4,3,3,2,2	Yes	Preserve , outside impacts
352	Italian alder	11	No	Remove, within drive
353	Canary Island palm	18	Yes	Remove, within drive
354	Canary Island palm	48	Yes	Remove, within drive
355	Canary Island palm	32	Yes	Remove, within drive
356	Canary Island palm	48	Yes	Remove, within drive
357	Italian alder	13	No	Remove, within drive
358	Canary Island palm	30	Yes	Remove, within drive
359	Canary Island palm	36	Yes	Remove, within drive
360	Italian alder	8	No	Remove, within bioswale
361	Canary Island palm	36,15	Yes	Remove, within bioswale
362	Canary Island palm	10	No	Remove, within bioswale
363	Canary Island palm	32	Yes	Preserve , on PL
364	Coast redwood	12	No	Remove, declining
365	Coast redwood	10	No	Remove, declining
366	Coast redwood	12	No	Remove, within drive
367	Coast redwood	19	Yes	Remove, within drive
368	Coast redwood	17	No	Remove, within drive
369	Coast redwood	23	Yes	Remove, within bldg.
370	Coast redwood	13	No	Remove, within bldg.
371	Coast redwood	24	Yes	Remove, ~5' from bldg.
372	Coast redwood	21	Yes	Remove, within bldg.
373	Coast redwood	17	No	Remove, within bldg.
374	Coast redwood	23	Yes	Remove, within bldg.
375	Coast redwood	26	Yes	Remove, within bldg.
376	Mexican fan palm	27	Yes	Preserve , within landscaping
377	Coast redwood	21	Yes	Preserve , within landscaping
378	Coast redwood	22	Yes	Preserve , within landscaping
379	Coast redwood	23	Yes	Preserve , within landscaping
380	Coast redwood	31	Yes	Preserve , within landscaping
381	Canary Island palm	18	Yes	Preserve , within landscaping

(Continued, following page)

**Table 3. Recommendations for action, continued.
1785 Old Oakland Rd., San Jose CA.**

Tag #	Species	Diameter	Ordinance size?	Action
382	Coast redwood	22	Yes	Preserve , within landscaping
383	Coast redwood	16	No	Preserve , within landscaping
384	Coast redwood	11	No	Preserve , within landscaping
385	Coast redwood	16	No	Preserve , within landscaping
386	Coast redwood	13	No	Preserve , within landscaping
387	London plane	7	No	Preserve , within landscaping
388	London plane	11	No	Preserve , ~5' from SD trench
389	London plane	7	No	Remove, impacted by new sidewalk
390	London plane	6	No	Remove, impacted by new sidewalk
391	London plane	6	No	Remove, impacted by new sidewalk
392	London plane	8	No	Remove, impacted by new sidewalk

**Table 4. Preliminary mitigation calculation.
1785 Old Oakland Rd., San Jose CA.**

Diameter of tree to be removed	Type of Tree to be Removed			Number & size of replacements		Replacement total
	Native	Non-Native	Orchard	15 Gallon	24" Box	
18 inches or greater	0	14	0	0	56	56
12 - 18 inches	0	6	0	0	12	12
less than 12 inches	0	8	0	8	0	8
Totals	0	28	0	8	68	76

Tree Preservation Guidelines

The goal of tree preservation is not merely tree survival during development but maintenance of tree health and beauty for many years. Trees retained on sites that are subject to extensive injury during construction and are not adequately maintained become a liability rather than an asset.

Impacts can be minimized by coordinating demolition and construction activities within the **TREE PROTECTION ZONE**. The following recommendations will help maintain and improve the health and vitality of trees preserved at the 1785 Old Oakland Rd. site.

Design recommendations

1. Any plan affecting trees should be reviewed by the Consulting Arborist with regard to tree impacts. These include, but are not limited to, improvement plans, utility plans, and landscape and irrigation plans.
2. Evaluate the possibility of designing the perimeter fence adjacent to tree #363 to provide a minimum of 3' from post holes and fencing.

3. Evaluate the possibility of designing the new sidewalk adjacent to tree #376 to provide a minimum of 2' from the trunk.
4. Evaluate the possibility of incorporating the existing street trees (#389-392) into the new sidewalk layout or retaining the existing planting strip around the trees. The trees are all young and in excellent health and would tolerate grading to within 3-5' of the trunks.
4. A **TREE PROTECTION ZONE** must be established for trees to be preserved, in which no disturbance is permitted. **TREE PROTECTION ZONES** for trees identified for preservation are provided in the following table. No grading, excavation, construction or storage of materials shall occur within that zone.

Specific Tree Protection Zones

Tree No.	TPZ
#363	3' in all directions
#376	2' E., DL in all other directions
#381	3' W. DL in all other directions
#382-387	DL in all other directions.
#388	5' E., DL in all other directions

5. To maintain the health of the existing redwoods identified for preservation, a plan must be in place to provide them with irrigation during the demolition and construction phase until the permanent irrigation system is installed. If the existing irrigation system is not functional, have a temporary system installed (using soaker hoses or pvc pipe laid on the ground and covered with mulch) as soon as possible to supply the trees with water and help prepare them for impacts associated with the demolition and construction process.
6. No underground services including utilities, sub-drains, water or sewer shall be placed in the **TREE PROTECTION ZONE**.
7. Irrigation systems must be designed so that no trenching will occur within the **TREE PROTECTION ZONE**.
8. **Tree Preservation Guidelines** should be included on all plans.
9. Any herbicides placed under paving materials must be safe for use around trees and labeled for that use.

Pre-construction treatments and recommendations

1. The demolition contractor shall meet with the Consulting Arborist before beginning work to discuss work procedures and tree protection.
2. Trees to be retained shall be fenced to completely enclose the **TREE PROTECTION ZONE**. Fences are to be 6' chain link on posts driven firmly into the ground. Fences must be established prior to any grading or site work and are to remain until all construction is completed.

3. Demolition of the existing curbs, walkways and other existing site features adjacent to trees identified for preservation will require a careful and deliberate approach. For most of these trees, demolition will occur within the **Tree Protection Zone**. In cases where demolition will occur within the **TPZ** fences should be temporarily removed while demolition occurs and reinstalled following the completion of demolition.
4. Structures and underground features to be removed within the **TREE PROTECTION ZONE** shall use the smallest equipment, and operate from outside the **TREE PROTECTION ZONE**. The consultant shall be on-site during all operations within the **TREE PROTECTION ZONE** to monitor demolition activity.
5. Prior to the start of grading, trees may require pruning to correct defects in structure, clean the crown and/or provide construction clearance. Pruning and aerial inspections shall be completed by a Certified Arborist or Tree Worker, and adhere to the latest edition of the ANSI Z133 and A300 standards as well as the *Best Management Practices -- Tree Pruning* published by the International Society of Arboriculture.
6. Brush shall be chipped and spread beneath the trees within the **TREE PROTECTION ZONE**.
7. All tree work shall comply with the Migratory Bird Treaty Act as well as California Fish and Wildlife code 3503-3513 to not disturb nesting birds. To the extent feasible tree pruning and removal should be scheduled outside of the breeding season. Breeding bird surveys should be conducted prior to tree work. Qualified biologists should be involved in establishing work buffers for active nests.

Recommendations for tree protection during construction

1. Prior to beginning work, the contractors working in the vicinity of trees to be preserved are required to meet with the Consulting Arborist at the site to review all work procedures, access routes, storage areas and tree protection measures.
2. If injury should occur to any tree during construction, it should be evaluated as soon as possible by the Consulting Arborist so that appropriate treatments can be applied.
3. Fences have been erected to protect trees to be preserved. Fences define a specific **TREE PROTECTION ZONE** for each tree or group of trees. Fences are to remain until all site work has been completed. Fences may not be relocated or removed without permission of the Consulting Arborist.
4. Construction trailers, traffic and storage areas must remain outside fenced areas at all times.
5. Any grading, construction, demolition or other work within the **TREE PROTECTION ZONE** should be monitored by the Consulting Arborist.
6. Any root pruning required for construction purposes shall receive the prior approval of, and be supervised by, the Consulting Arborist.
7. Any additional tree pruning needed for clearance during construction must be performed by a Certified Arborist and not by construction personnel.

Maintenance of impacted trees

Trees preserved at the 1785 Old Oakland Rd. site will experience a physical environment different from that pre-development. Following construction, new owners should develop a management plan that includes pruning, fertilization, mulch, pest management, replanting and irrigation. In addition, provisions for monitoring both tree health and structural stability following construction must be made a priority. As trees age, the likelihood of failure of branches or entire trees increases.

HortScience, Inc.



John Leffingwell
Board Certified Master Arborist WE-3966B
Registered Consulting Arborist #442

Attached: *Tree Assessment Form*

 Tree Assessment Map

Tree Assessment

1785 Old Oakland Rd.
San Jose, California
May 2015



TREE No.	SPECIES	SIZE DIAMETER (in inches)	ORDINANCE SIZE	CONDITION 1=POOR 5=EXCELLENT	SUITABILITY FOR PRESERVATION	COMMENTS
350	Canary Island palm	18	Yes	5	High	Growing against fence; good form and structure; 0' of brown trunk.
351	Common elderberry	6,5,4,4,3,3,2,2	Yes	4	High	Multiple attachments at base; good form; minor dieback.
352	Italian alder	11	No	3	Low	Crook at 8'; drought stress; dieback.
353	Canary Island palm	18	Yes	4	High	Crowded by #354; good young tree; 0' of brown trunk.
354	Canary Island palm	48	Yes	5	High	Dominant tree; good form and structure; 5' of brown trunk.
355	Canary Island palm	32	Yes	4	High	Crowded by #354; good young tree; 0' of brown trunk.
356	Canary Island palm	48	Yes	5	High	Good form and structure; 5' of brown trunk.
357	Italian alder	13	No	3	Low	High, small crown; drought stress; dieback.
358	Canary Island palm	30	Yes	4	High	Crowded; upright form; 3' of brown trunk.
359	Canary Island palm	36	Yes	4	High	Crowded; upright form; 3' of brown trunk.
360	Italian alder	8	No	3	Low	Crowded; leans W.; drought stress; dieback.
361	Canary Island palm	36,15	Yes	4	High	Codominant trunks at base; E. stem dominant; 5' of brown trunk.
362	Canary Island palm	10	No	5	High	Good young tree; 0' of brown trunk.
363	Canary Island palm	32	Yes	5	High	Good form and structure; ivy in crown; 45' of brown trunk.
364	Coast redwood	12	No	2	Low	Drought stress; extensive dieback.
365	Coast redwood	10	No	2	Low	Drought stress; extensive dieback.
366	Coast redwood	12	No	3	Moderate	Lost top; drought stress; dieback.
367	Coast redwood	19	Yes	3	Moderate	Crowded; upright form; drought stress; dieback.

Tree Assessment

1785 Old Oakland Rd.
San Jose, California
May 2015



TREE No.	SPECIES	SIZE DIAMETER (in inches)	ORDINANCE SIZE	CONDITION 1=POOR 5=EXCELLENT	SUITABILITY FOR PRESERVATION	COMMENTS
368	Coast redwood	17	No	3	Moderate	Crowded; upright form; drought stress; dieback.
369	Coast redwood	23	Yes	3	Moderate	Crowded; upright form; drought stress; dieback.
370	Coast redwood	13	No	3	Moderate	One sided N.; drought stress; dieback.
371	Coast redwood	24	Yes	3	Moderate	No trunk flare W.; drought stress; dieback.
372	Coast redwood	21	Yes	1	Low	Dead top; drought stress.
373	Coast redwood	17	No	3	Low	Drought stress; moderate dieback.
374	Coast redwood	23	Yes	3	Moderate	Crowded; upright form; drought stress; dieback.
375	Coast redwood	26	Yes	2	Low	Dead top; drought stress.
389	London plane	7	Yes	5	High	Street tree, no tag; good young tree; small laterals.
390	London plane	6	Yes	5	High	Street tree, no tag; good young tree; small laterals.
391	London plane	6	Yes	5	High	Street tree, no tag; good young tree; lateral E.
392	London plane	8	Yes	5	High	Street tree, no tag; good young tree; small laterals.
376	Mexican fan palm	27	Yes	5	High	Good form and structure; 8' of brown trunk.
377	Coast redwood	21	Yes	3	Moderate	Good form and structure; drought stress; dieback.
378	Coast redwood	22	Yes	3	Moderate	Good form and structure; thin upper canopy; drought stress; dieback.
379	Coast redwood	23	No	3	Moderate	Good form and structure; thin upper canopy; drought stress; dieback.
380	Coast redwood	31	No	3	Moderate	Good form and structure; drought stress; dieback.
381	Canary Island palm	18	No	5	High	Growing against wall; good form and structure; 0' of brown trunk.

Tree Assessment

1785 Old Oakland Rd.
San Jose, California
May 2015



TREE No.	SPECIES	SIZE DIAMETER (in inches)	ORDINANCE SIZE	CONDITION 1=POOR 5=EXCELLENT	SUITABILITY FOR PRESERVATION	COMMENTS
382	Coast redwood	22	No	3	Moderate	Good form and structure; drought stress; dieback.
383	Coast redwood	16	No	3	Moderate	Crowded; upright form; drought stress; dieback.
384	Coast redwood	11	No	3	Moderate	Crowded; one sided N.; drought stress; dieback.
385	Coast redwood	16	No	3	Low	Crowded; drought stress; moderate dieback.
386	Coast redwood	13	No	3	Low	Crowded; drought stress; moderate dieback.
387	London plane	7	No	3	Low	Leans S. from base; poor form and structure.
388	London plane	11	No	4	Moderate	Codominant trunks at 10'; good form; dieback.



Tree Assessment Plan

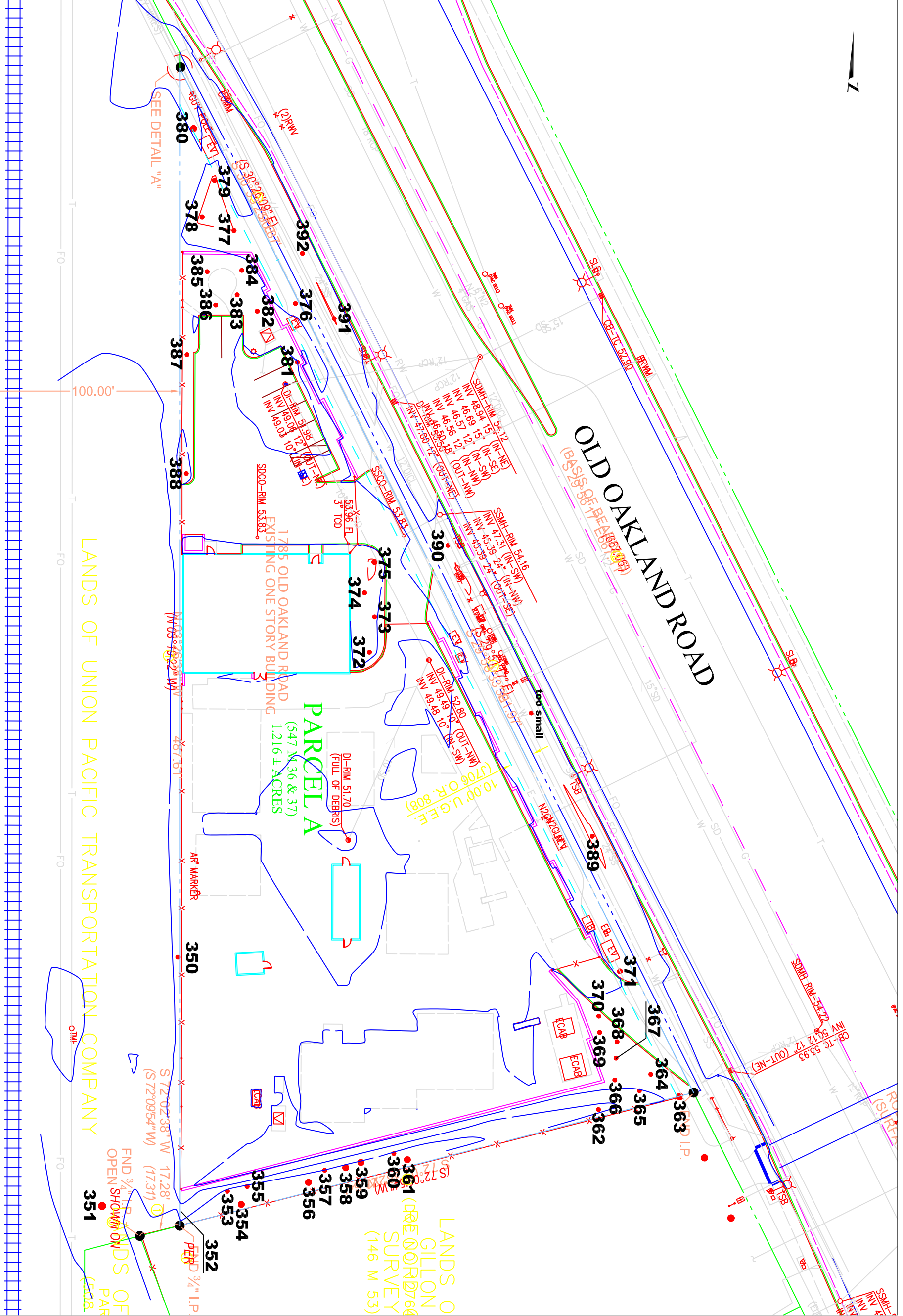
Old Oakland Road
Oakland, CA

Prepared for:
Hudson Industrial Equities
San Jose, CA

April 2015

Scale: 1" = 40'

Notes:
Base map provided by:
Kier & Wright
Santa Clara, CA
Numbered tree locations
are approximate.



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APPENDIX C

GEOTECHNICAL INVESTIGATION

**GEOTECHNICAL INVESTIGATION
FOR
STORAGE FACILITY
1785 OLD OAKLAND ROAD
SAN JOSE, CALIFORNIA 95131**

July 2015

Prepared for

Mr. Adam Hudson
Hudson Industrial Equities, Inc.
483 Horning Street
San Jose, California 95112

Project No. 3072-2

ROMIG ENGINEERS, INC.
GEOTECHNICAL & ENVIRONMENTAL SERVICES

ROMIG ENGINEERS, INC.

July 23, 2015
3072-2

Mr. Adam Hudson
Hudson Industrial Equities, Inc.
483 Horning Street
San Jose, California 95112

**RE: GEOTECHNICAL INVESTIGATION
STORAGE FACILITY
1785 OLD OAKLAND ROAD
SAN JOSE, CALIFORNIA**

Dear Mr. Hudson:

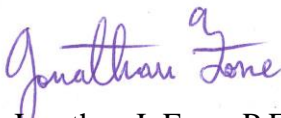
In accordance with your request, we have performed a geotechnical investigation for the proposed storage facility to be constructed at 1785 Old Oakland Road in San Jose, California. The accompanying report summarizes the results of our field exploration, laboratory testing, and engineering analysis, and presents our geotechnical recommendations for the proposed construction.

We refer you to the report for our detailed recommendations.

Thank you for the opportunity to work with you on this project. If you have any questions concerning our investigation, please call.

Very truly yours,

ROMIG ENGINEERS, INC.



Jonathan J. Fone, P.E.





Glenn A. Romig, P.E., G.E.



Copies: Addressee (2)
Valli Architectural Group (4)
Attn: Mr. Ariel Valli
Nterra Group (via email)
Attn: Mr. Bryan Carrera

GAR:JJF:dr

**GEOTECHNICAL INVESTIGATION
STORAGE FACILITY
1785 OLD OAKLAND ROAD
SAN JOSE, CALIFORNIA 95131**

**PREPARED FOR:
MR. ADAM HUDSON
HUDSON INDUSTRIAL EQUITIES, INC.
483 HORNING STREET
SAN JOSE, CALIFORNIA 95112**

**PREPARED BY:
ROMIG ENGINEERS, INC.
1390 EL CAMINO REAL, SECOND FLOOR
SAN CARLOS, CALIFORNIA 94070**

JULY 2015

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Exploratory Boring Log EB-1

Cone Penetration Test Logs CPT-1 through CPT-3

APPENDIX B - SUMMARY OF LABORATORY TESTS

Figure B-1 - Plasticity Chart

**GEOTECHNICAL INVESTIGATION
FOR
STORAGE FACILITY
1785 OLD OAKLAND ROAD
SAN JOSE, CALIFORNIA**

INTRODUCTION

We are pleased to present this geotechnical investigation report for the proposed storage facility to be constructed at 1785 Old Oakland Road in San Jose, California. The location of the site is shown on the Vicinity Map, Figure 1. The purpose of this investigation was to evaluate subsurface conditions at the site and to provide geotechnical recommendations for the proposed construction.

Project Description

The project consists of constructing a new storage facility at the subject property in San Jose. The proposed three-story storage building will be 74,640 square feet in size, have a footprint of 24,880 square feet, and include a 1,150 square foot manager's apartment and a 600 square foot office area. The structure is expected to be supported on concrete mat foundation and will include two elevator pits extending about 4 feet below the mat. The building will be centrally located on the property and have asphalt concrete pavements along three of its sides. Bioretention areas are planned at the north and south sides of the property. New site retaining walls supporting fills up to 4 feet thick will be constructed along the southwest and south property lines. The property was formerly used as a nitrogen production facility and the existing foundations and slabs will be removed prior to construction.

Scope of Work

The scope of work of this investigation was presented in detail in our agreement with Mr. Adam Hudson, dated June 3, 2015. In order to accomplish this work, we have performed the following services:

- Review of geologic, geotechnical, and seismic conditions in the vicinity of the site.

- Subsurface exploration consisting of drilling, sampling, and logging of one exploratory boring and three cone penetration tests (CPT) near the proposed building.
- Laboratory testing of selected samples to aid in soil classification and to help evaluate the engineering properties of the soils encountered at the site.
- Engineering analysis and evaluation of the subsurface data to develop geotechnical design criteria.
- Preparation of this report presenting our findings and geotechnical recommendations for the proposed project.

Limitations

This report has been prepared for the exclusive use of Mr. Adam Hudson for specific application to developing geotechnical design criteria for the currently proposed storage facility to be constructed at 1785 Old Oakland Road in San Jose, California. We make no warranty, expressed or implied, for the services performed for this project. Our services were performed in accordance with geotechnical engineering principles generally accepted at this time and location. The report was prepared to provide engineering opinions and recommendations only. In the event that there are any changes in the nature, design or location of the project, or if any future improvements are planned, the conclusions and recommendations contained in this report should not be considered valid unless 1) The project changes are reviewed by us, and 2) The conclusions and recommendations presented in this report are modified or verified in writing.

The analysis, conclusions and recommendations contained in this report are based on site conditions as they existed at the time of our investigation; the currently planned improvements; review of readily available reports relevant to the site conditions; and laboratory results. In addition, it should be recognized that certain limitations are inherent in the evaluation of subsurface conditions, and that certain conditions may not be detected during an investigation of this type. Changes in the information or data gained from any of these sources could result in changes in our conclusions or recommendations. If such changes do occur, we should be advised so that we can review our report in light of those changes.

SITE EXPLORATION AND RECONNAISSANCE

Our site reconnaissance and subsurface exploration were performed on June 5, 2015. The subsurface exploration consisted of advancing one exploratory boring to a depth of about 35 feet and three CPTs to depths of about 50.5 feet. The exploratory boring was advanced using a truck-mounted drill equipped with 8-inch diameter hollow-stem augers, and the CPTs were advanced using an electronic cone penetration test system (CPT), which was mounted on a truck having a down pressure capacity of 20 tons. The approximate locations of the boring and CPTs are shown on the Site Plan, Figure 2. The boring and CPT logs are attached in Appendix A, and the results of our laboratory tests are attached in Appendix B.

Surface Conditions

The site is located in a commercial and residential area at the southwest side of Old Oakland Road. At the time of our investigation, the site was occupied by the remnants of a nitrogen production facility, which included a single-story building with brick exterior. An asphalt concrete parking area was located north of the building. Accessory structures and concrete pads were located at the rear the building. The relatively flat site had some moderate declining grades sloping approximately 3:1 (horizontal:vertical) for a horizontal distance of about 10 feet along the south property line. Railroad tracks were located adjacent to site along the west property line. The site was landscaped with native grass, small to large shrubs, and small to large trees.

The depth and width of the existing foundations are unknown. The perimeter stem wall was not visible for observation. The asphaltic concrete driveway was observed with cracks up to 1/4-inch wide. Roof downspouts discharged adjacent to the perimeter foundations. We note surface water is expected to be collected in low elevation areas between the west property line and the rail road tracks.

Subsurface Conditions

At the locations of our exploratory boring and CPTs, we generally encountered 1 to 1.5 feet of fill consisting of dense silty/clayey sand underlain by firm to very stiff lean clay and sandy lean clay of low to high plasticity with interbedded thin lenses of firm to stiff silts to the maximum depths explored of about 50.5 feet.

A Liquid Limit of 35 and a Plasticity Index of 14 were measured on a sample of soil obtained from Boring EB-1 at a depth of 1 to 2.5 feet, indicating low plasticity and a low potential for expansion.

We understand the existing surface fills were likely constructed almost 30 years ago during the construction of the existing nitrogen production facility. Based on our experience, old surface fills such as this were typically not placed/compacted to today's standards as engineered fill, and these fills often settle over the years, particularly during times of seasonally heavy rainfall or irrigation when the fill becomes wet or during strong seismic shaking.

Ground Water

At the time of our explorations, free ground water was measured at a depth of approximately 9 feet below the ground surface during drilling, although this may not represent a long term stabilized ground water level. The ground water was unable to be estimated at the CPTs based on the pore pressure response observed during testing. Please be cautioned that fluctuations in the level of ground water can occur due to variations in rainfall, local surface and subsurface drainage patterns, landscaping, and other factors.

Information contained in Seismic Hazard Zone Report 051 for the Milpitas 7.5-Minute Quadrangle (California Geological Survey, 2001) indicates the depth to the historic high ground water level in the area of the site is approximately 9 feet.

GEOLOGIC SETTING

We have briefly reviewed our local experience and geologic literature pertinent to the area of the site. The information that we reviewed indicates the site is underlain by Holocene-age floodplain deposits, Qhfp (Brabb, Graymer and Jones, 2000). These deposits are generally expected to consist of medium to dark gray, dense, sandy to silty clay. Lenses of coarser material (silt, sand, and pebbles) may be locally present. The geology of the site vicinity is shown on the Vicinity Geologic Map, Figure 3.

The lot and the immediate site vicinity are located in an area that slopes very gently to the northwest. The site is located at an elevation of approximately 53 feet above sea level.

The Seismic Hazard Zones Map of the Milpitas Quadrangle prepared by the California Geological Survey in 2004 indicates the site is located in an area that may be underlain by soils that have the potential to liquefy during a major earthquake. The potential for liquefaction of the soils encountered at the site is discussed later in this report.

Faulting and Seismicity

There are no mapped through-going faults within or adjacent to the site and the site is not located within a State of California Earthquake Fault Zone (formerly known as a Special Studies Zone), an area where the potential for fault rupture is considered probable. The closest active fault is the Hayward fault, which is located approximately 3.7 miles northeast of the property. Thus, the likelihood of surface rupture occurring from active faulting at the site is low.

The San Francisco Bay Area is an active seismic region. Earthquakes in the region result from strain energy constantly accumulating because of the northwestward movement of the Pacific Plate relative to the North American Plate. On average about 1.6-inches of movement occur per year. Historically, the Bay Area has experienced large, destructive earthquakes in 1838, 1868, 1906, and 1989. The faults considered most likely to produce large earthquakes in the area include the San Andreas, Hayward, San Gregorio, and Calaveras faults. The Calaveras fault is located approximately 6.5 miles northeast of the site. The San Andreas and San Gregorio faults are located approximately 14 and 27 miles southwest of the site, respectively. These faults and significant earthquakes that have been documented in the Bay Area are listed in Table 1.

**Table 1. Earthquake Magnitudes and Historical Earthquakes
Storage Facility
San Jose, California**

<u>Fault</u>	<u>Maximum Magnitude (Mw)</u>	<u>Historical Earthquakes</u>	<u>Estimated Magnitude</u>
San Andreas	7.9	1989 Loma Prieta	6.9
		1906 San Francisco	7.9
		1865 N. of 1989 Loma Prieta Earthquake	6.5
		1838 San Francisco-Peninsula Segment	6.8
		1836 East of Monterey	6.5
Hayward	7.1	1868 Hayward	6.8
		1858 Hayward	6.8
Calaveras	6.8	1984 Morgan Hill	6.2
		1911 Morgan Hill	6.2
		1897 Gilroy	6.3
San Gregorio	7.3	1926 Monterey Bay	6.1

In the future, the subject property will undoubtedly experience severe ground shaking during moderate and large magnitude earthquakes produced along the San Andreas fault or other active Bay Area fault zones. The Working Group On California Earthquake Probabilities, a panel of experts that are periodically convened to estimate the likelihood of future earthquakes based on the latest science and ground motion prediction modeling, concluded there is a 72 percent chance for at least one earthquake of Magnitude 6.7 or larger in the Bay Area before 2045. The Hayward fault has the highest likelihood of an earthquake greater than or equal to magnitude 6.7 in the Bay Area, estimated at 14 percent, while the likelihood on the San Andreas and Calaveras faults is estimated at approximately 6 and 7 percent, respectively (Working Group, 2015).

Earthquake Design Parameters

The State of California requires that all buildings be designed in accordance with the seismic design provisions presented in the 2013 California Building Code, and in ASCE 7-10, "Minimum Design Loads for Buildings and Other Structures." Based on site geologic conditions, and on information from our subsurface exploration at the site, the site may be classified as Site Class D, stiff soil profile, in accordance with Chapter 20 of ASCE 7-10. Spectral Response Acceleration parameters S_S and S_1 , and site coefficients F_a and F_v , may be taken directly from the U.S.G.S. website based on the longitude and latitude of the site. For the site latitude (37.3861) and longitude (-121.8988) and Site Class D, $F_a = 1.0$, $F_v = 1.5$, $S_Ds = 1.000$ and $S_{D1} = 0.600$.

Liquefaction Evaluation

Severe ground shaking during an earthquake can cause loose to medium dense granular soils to densify. If the granular soils are below ground water, their densification can cause increases in pore water pressure, which can lead to soil softening, liquefaction, and ground deformation. Soils most prone to liquefaction are saturated, loose to medium dense, silty sands and sandy silts with limited drainage, and in some cases, sands and gravels that are interbedded with or that contain seams or layers of impermeable soil.

To evaluate the potential for earthquake-induced liquefaction of the soils at the site, we performed a liquefaction analysis of the data from our CPTs following the methods described in the 2008 publication by Idriss and Boulanger titled "Soil Liquefaction During Earthquakes".

The clays and silts encountered at the site below the historical highest ground water depth, which is estimated to be about 9 feet below existing ground surface, were considered in our liquefaction analysis. Soils with a soil behavior classified as “clay” and “silty clay to clay” in the results of the CPT data (based on the soil behavior correlations referenced in Appendix A) were too stiff and clay-rich to liquefy.

The results of our analyses indicate that some of the interbedded layers of firm to stiff silts encountered in our CPTs could liquefy when subjected to a peak ground acceleration (PGA) of 0.6g, the PGA_M for maximum considered earthquake based on ASCE 7-10. Total settlement that could occur as a result of liquefaction from the design-level earthquake is estimated to range from approximately 0-inch to 0.5-inch. In our opinion, differential settlement on the order of about 0.5-inch could occur across 50 foot horizontal distance as a result of liquefaction from the analyzed seismic event, and the estimated differential dynamic settlement should be considered during the structural design of the foundation system.

Geologic Hazards

In addition to liquefaction potential, we briefly reviewed the potential for geologic hazards to impact the development, considering the geologic setting and the soils encountered during our investigation. The results of our review are presented below.

- **Fault Rupture** - The site is not located in an Earthquake Fault Zone or area where fault rupture is considered likely. Therefore, active faults are not believed to exist beneath the site and the potential for fault rupture at the site is considered low.
- **Ground Shaking** - The site is located in an active seismic area. Moderate to large earthquakes are probable along several active faults in the greater Bay Area over a 30 to 50 year design life. Strong ground shaking should therefore be expected several times during the design life of the building, as is typical for sites throughout the Bay Area. The building should be designed in accordance with current earthquake resistance standards.
- **Differential Compaction** - Differential compaction can occur during moderate and large earthquakes when soft or loose, natural or fill soils are densified and settle, often unevenly across a site. Since the materials encountered in our boring and CPTs above the assumed highest ground water level were generally dense silty/clayey sands and stiff to very stiff clays, in our opinion, the likelihood of significant differential compaction affecting the building is low, provided the proposed the recommendations presented in our report are followed during design and construction.

CONCLUSIONS

From a geotechnical viewpoint, the site is suitable for the proposed storage facility, provided the recommendations presented in this report are followed during design and construction. Specific geotechnical recommendations are presented in the following sections of this report.

The primary geotechnical concerns for the proposed construction are the presence of firm to stiff silt layers that are susceptible to liquefaction during strong seismic shaking, the presence of 1 to 1.5 feet of surface fills across the property encountered in our CPTs; and the potential for severe ground shaking at the site during a major earthquake. Based on our liquefaction analysis of the subsurface data from our CPTs and exploratory boring, differential settlement of about 0.5-inch could occur across 50 foot horizontal distance from the analyzed seismic event, and the estimated differential dynamic settlement should be considered during the structural design of the foundation system.

To reduce the potential liquefaction settlement, in our opinion, the proposed storage facility should be supported on reinforced concrete mat foundation with added reinforcing to provide a stiffer foundation more capable of tolerating differential soil movement. In addition, the undocumented surface fill encountered in our CPTs, estimated to be up to about 1.5 feet thick, should be excavated and compacted to current day compaction standards.

Because subsurface conditions may vary from those encountered at the locations of our CPTs and boring, and to observe that our recommendations are properly implemented, we recommend that we be retained to 1) review the project plans for conformance with our recommendations; and 2) observe and test during earthwork and foundation construction.

FOUNDATIONS

Mat Foundation

In our opinion, the storage facility may be supported on reinforced concrete mat foundation bearing on a properly prepared and compacted soil subgrade and/or structural fill section. The mat may be designed for an average allowable bearing pressure of 1,500 pounds per square foot for combined dead plus live loads, with maximum localized bearing pressures of 2,500 pounds per square foot at column or wall loads. These pressures may be increased by one-third for total loads including wind or seismic forces. These pressures are net values; the weight of the mat may be neglected in design.

A modulus of subgrade reaction (K_v1) of 200 pounds per cubic inch (pci) may be assumed for the mat subgrade. This value is based on a 1-foot-square bearing area and should be scaled to account for mat/footing foundation size effects. Alternatively, based on the anticipated building load and static differential settlement, the modulus of subgrade reaction of the mat subgrade will range from approximately 8 pounds per cubic inch near the center of the mat to approximately 15 pounds per cubic inch near the corners and along the sides of the mat.

In our opinion, the mat should be underlain by at least 4 inches of free-draining gravel, such as ½- to ¾-inch clean crushed rock. In addition, the mat foundation should be designed with a thickened perimeter edge. The thickened perimeter edge should have a width of at least 12 inches, should extend at least 24 inches below exterior finished grade. Additional recommendations for the mat foundation construction underlayment and vapor barrier are presented in the slab-on-grade section of our report.

Prior to placing the non-expansive fill section, the mat subgrade should be moisture conditioned and properly compacted at a moisture content above the laboratory optimum. Our representative should observe and test the preparation and compaction of the mat subgrade, the non-expansive fill section and reworking of the existing fills at the site.

Lateral Loads for Footings and Mat

Lateral loads will be resisted by friction between the bottom of the footings and at-grade mat and the supporting subgrade. A coefficient of friction of 0.3 may be assumed for design. In addition to friction, lateral resistance may be provided by passive soil pressure acting against the sides of foundations cast neat in footing excavations or backfilled with properly compacted structural fill. We recommend assuming an equivalent fluid pressure of 300 pounds per cubic foot for passive soil resistance, where appropriate. The upper foot of passive soil resistance should be neglected where soil adjacent to the footing will be landscaped or subject to softening from rainfall and/or surface water runoff.

Estimated Settlement for Mat Foundations

The civil engineer estimated that grades will need to be raised approximately 1-foot for the storage facility. The architect/structural engineer estimated that the contact pressure below the mat foundation will be about 625 pounds per square foot from dead plus live loading. Based on the estimated distribution of contact pressure and loads from the proposed fill, we estimate that total 30 year settlement of the mat foundation under static loading will be about 1.3-inch near the center, about 0.8-inch near the sides, and 0.4-inch

near the corners. If the building loads, configurations, and finished floor elevation will be altered significantly, we should be contacted for supplemental settlement evaluation. In addition to static settlement, as stated in the above sections, we estimate that differential dynamic settlement on the order of about 0.5-inches could occur across a 50 foot horizontal distance at the building from the analyzed seismic event. The estimated dynamic settlement should be considered during the structural design of the building and foundation system.

Spread Footing Foundations

In our opinion, the proposed site retaining walls and elevator pit walls may be supported on a conventional spread footing foundation bearing in stiff native soil below any fill soils. Footings should have a minimum width of at least 15 inches, should extend at least 24 inches below the lowest adjacent finish grade, and should extend 18 inches below slabs-on-grade, whichever is lower. Please note that the lowest adjacent finished grade should be considered to be the lowest grade within 5 feet of the edge of the foundation in areas that are sloping. Footings with at least these minimum dimensions may be designed for an allowable bearing pressure of 3,000 pounds per square foot for dead plus live loads, with a one-third increase allowed when considering additional short-term wind or seismic loading.

All footings located adjacent to utility lines should be embedded below a 1:1 plane extending up from the bottom edge of the utility trench. All continuous footings should be reinforced with top and bottom steel, to provide structural continuity and to permit spanning of local irregularities.

The bottom of all footing excavations should be cleaned of all soil and debris. Our representative should observe the excavations to confirm that they are founded in suitable material and have been properly cleaned prior to placing concrete forms and reinforcing steel. If soft or disturbed soil is encountered at the foundation bearing depth, our field representative will require that these materials be removed and a deeper excavation depth before reinforcing steel is placed.

Settlement of Spread Footing Foundations

Thirty-year differential settlement due to static loads is not expected to exceed about ¾-inch across the proposed retaining walls across a 40 foot length supported on spread footing foundations, provided foundations for the improvements are designed and constructed as recommended.

SLABS-ON-GRADE

General Mat/Slab Considerations

To reduce the potential for expansion of the soil subgrades below at-grade concrete mat/slabs-on-grade, at least the upper 6-inches of the surface soil should be scarified, moisture conditioned, and compacted at a moisture content above the laboratory optimum. The native soil subgrade should be kept moist up until the time the non-expansive fill, crushed rock and vapor barrier, and/or aggregate base section is installed. Mat/slab subgrades and non-expansive fill should be prepared and compacted as recommended in the section of this report titled "Earthwork."

Overly soft or moist or fill soils should be removed from mat/slab-on-grade areas. The subgrade conditions should be reviewed by our field representative. Exterior flatwork and building mat should be underlain by a layer of non-expansive fill as described below. The non-expansive fill should consist of imported soil with a Plasticity Index no greater than 15, preferably Class 2 aggregate base.

We recommend the existing surface fill encountered in our CPTs estimated to be up to 1.5 feet in thickness, be excavated and compacted to current day compaction standards.

Considering the potential for some differential movement of the surface and near-surface soils, we expect that reinforced slabs will perform better than unreinforced slabs. Consideration should be given to using a control joint spacing on the order of 2 feet in each direction for each inch of slab thickness.

Exterior Flatwork

Concrete walkways and exterior flatwork should be at least 4 inches thick and should be constructed on at least 6 inches of Class 2 aggregate base. To improve performance, exterior slabs-on-grade, they may be constructed with a thickened edge to improve edge stiffness and to reduce the potential for water seepage under the edge of the slabs and into the underlying base and subgrade. In our opinion, the thickened edges should be at least 8 inches wide and ideally should extend at least 4 inches below the bottom of the underlying aggregate base layer.

Interior Mat

The mat foundation should be constructed on a layer of non-expansive fill at least 4-inches thick that is placed and compacted on a properly prepared and compacted soil subgrade or structural fill. In areas where dampness of concrete floor would be undesirable, such as within the building interior, building mat should be underlain by at least 4 inches of free-draining gravel, such as ½- to ¾-inch clean crushed rock with no more than 5 percent passing the ASTM No. 200 sieve. Pea gravel should not be used for this capillary break material. The crushed rock layer should be densified and leveled with vibratory equipment, and may be considered as the non-expansive fill recommended above.

To reduce vapor transmission up through concrete floors, the crushed rock section should be covered with a high quality, UV-resistant vapor barrier conforming to the requirements of ASTM E 1745 Class A, with a water vapor transmission rate less than or equal to 0.01 perms (such as 15-mil thick “Stego Wrap Class A”) or other waterproofing membrane. The vapor barrier should be placed directly below the concrete mat/slab. Sand above the vapor barrier is not recommended. The vapor barrier should be installed in accordance with ASTM E 1643. All seams and penetrations of the vapor barrier should be sealed in accordance with manufacturer’s recommendations.

The permeability of concrete is affected significantly by the water:cement ratio of the concrete mix, with lower water:cement ratios producing more damp-resistant mat/slabs and stronger concrete. Where moisture protection is important and/or where the concrete will be placed directly on the vapor barrier, the water:cement ratio should be 0.45 or less. To increase the workability of the concrete, mid-range plasticizers can be added to the mix. Water should not be added to the concrete mix unless the slump is less than specified and the water:cement ratio will not exceed 0.45. Other steps that may be taken to reduce moisture transmission through the concrete slabs-on-grade include moist curing for 5 to 7 days and allowing the mat/slab to dry for a period of two months or longer prior to placing floor coverings. Also, prior to installation of the floor covering, it may be appropriate to test the mat/slab moisture content for adherence to the manufacturer’s requirements and to determine whether a longer drying time is necessary.

SITE RETAINING WALLS & ELEVATOR PIT WALLS

The site retaining walls and elevator pit walls should be designed to support adjacent native soil, wall backfill, and any surcharge loads acting on the wall backfill. We recommend site retaining walls with level backfill that are free to rotate such as site retaining walls, may be designed to resist an equivalent fluid pressure of 45 pounds per cubic foot. Elevator pit walls are expected to be designed and constructed as undrained walls, the walls should be designed to resist an undrained at-rest pressure simulated by an equivalent fluid pressure of 80 pounds per cubic foot plus an additional uniform lateral pressure of $8H$ in pounds per square foot, where H is the height of the wall in feet. Where the site retaining walls and elevator pit walls will be subjected to surcharge loads, such as from adjacent foundations or construction or vehicle loads, the walls should be designed for an additional uniform lateral pressure equal to one-half of the surcharge pressure.

Based on the site peak ground acceleration (PGA), on Seed and Whitman (1970); Al Atik and Sitar (2010); and Lew et al. (2010); seismic loads on retaining walls that can yield may be simulated by a line load of $7H^2$ (in pounds per foot, where H is the wall height in feet). Seismic loads on walls that cannot yield, may be subjected to a seismic load as high as about $13H^2$. This seismic surcharge line load should be assumed to act at $1/3H$ above the base of the wall (in addition to the active wall design pressure of 45 or 80 pounds per cubic foot).

To prevent buildup of water pressure from surface water infiltration, a subsurface drainage system should be installed behind the site retaining walls. The drainage system should consist of a 4-inch diameter perforated pipe (perforations placed down) embedded in a section of 1/2- to 3/4-inch, clean, crushed rock at least 12 inches wide. Backfill above the perforated drain line should also consist of 1/2- to 3/4-inch, clean, crushed rock to within about 1½ to 2 feet below exterior finished grade. A filter fabric should be wrapped around the crushed rock to protect it from infiltration of native soil. The upper 1½ to 2 feet of backfill should consist of compacted native clayey soil. The perforated pipe should discharge to a suitable location. Damp-proofing of the walls should be included in areas where wall dampness and efflorescence would be undesirable.

Miradrain, Enkadrain or other drainage fabrics approved by our office may be used for wall drainage as an alternative to the gravel drainage system described above. If used, the drainage fabric should extend from a depth of about 1 foot below the top of the wall backfill down to the drain pipe at the base of the wall. A minimum 12-inch wide section of ½-inch to ¾-inch clean crushed rock and filter fabric should be placed around the drainpipe, as recommended previously.

Backfill placed behind the walls should be compacted to at least 90 percent relative compaction using light compaction equipment. If heavy equipment is used for compaction of wall backfill, the walls should be temporarily braced.

Site retaining walls and elevator pit walls should be supported on a spread footing foundation designed in accordance with the recommendations presented previously.

VEHICLE PAVEMENTS

Asphalt Concrete Pavements

We understand the existing vehicle pavements will be removed, finished grades will be raised, and new asphalt concrete pavements constructed. The new pavement sections will be supported on the existing variable lean clay and clayey sand fill soils, which may be assumed to have an R-value of 12 for design purposes. The actual subgrade material should be tested for R-values once the driveway pavements areas are graded to subgrade. Following Procedure 630 of Caltrans Highway Design Manual, we developed the minimum recommended pavement section thicknesses presented on Table 3 below.

**Table 3. Minimum Asphalt Concrete Pavement Sections
Storage Facility
San Jose, California**

Traffic Loading Condition	Design Traffic Index	Asphalt Concrete (inches)	Aggregate Base* (inches)	Total Thickness (inches)
Automobile Parking	4.0	3.0	6.0	9.0
Automobile Access	4.5	3.0	8.0	10.0
Light Truck Traffic	5.0	3.0	10.0	14.0
Moderate Truck Traffic	6.0	4.0	12.0	16.0
Heavy Truck Traffic	7.0	4.0	14.0	18.0

*Caltrans Class 2 Aggregate Base (minimum R-value = 78).

The traffic indices used in our pavement thickness design are considered reasonable values for this project and are based on engineering judgment rather than on a detailed traffic study. Asphalt concrete and aggregate base should conform to and be placed in accordance with the requirements of the California Department of Transportation, Standard Specifications, latest edition, except that compaction should be based on ASTM Test D1557.

Collection of water in and below the pavement section has been shown to soften the subgrade, increase the amount of pavement maintenance that is required, and shorten the pavement service life. Deepened curbs extending 4-inches below the bottom of the aggregate base layer is beneficial in reducing excessive water seepage and is recommended, particularly where pavements are adjacent to landscape areas. Other types of water cutoff devices or edge drains may also be considered to maintain pavement service life.

Rigid Concrete Pavements

The minimum thickness of the concrete pavements at the site should be based on the anticipated traffic loading, the modulus of rupture of the concrete used for pavement construction, and the composition and supporting characteristics of the subgrade below the pavement section. If rigid concrete pavement is planned for the proposed parking lot and driveway, the pavement section may be designed and constructed in accordance with American Concrete Institute (ACI) 330R-08 – Guide for Design and Construction of Concrete Parking Lots.

Based on the variable soils we encountered at the project site, a subgrade-subbase support strength value of 100 pci was assumed in our analysis. The actual subgrade material should be tested for R-values once the driveway pavements areas are graded to subgrade. In addition, our design assumes that pavements are restrained laterally by a concrete shoulder or curb, and the concrete should have a compressive strength, f'_c , of at least 3,500 psi and a flexural strength, M_R , of at least 500 psi. Reinforcing steel may be used for shrinkage crack control. In addition, maximum spacing should be provided between contraction joints on both directions. Our recommendations for minimum rigid pavement sections and maximum spacing between joints are presented in Table 4.

**Table 4. Rigid Concrete Pavement Design
Storage Facility
San Jose, California**

Traffic Categories	Maximum ADTT*	Concrete Thickness (inches)	Aggregate Base (inches)	Total Section (inches)	Maximum Spacing between Joints (feet)
Car Parking and Access Lanes	1	5.0	8.0	13.0	12
Truck Parking and Access Lanes	25 300	6.5 7.0	8.0 8.0	14.5 15.0	15 15

*ADTT = Average daily truck traffic in both directions (excludes panel trucks, pickup trucks, and other four-wheel vehicles)

EARTHWORK

Clearing & Subgrade Preparation

All deleterious materials, such as existing foundations and concrete pads, slabs, pavements, concrete, utilities to be abandoned, vegetation, existing surface fill soil, root systems, topsoil, etc. should be cleared from areas to be built on or paved. The actual stripping depth should be determined by a member of our staff at the time of construction. Excavations that extend below finish grade should be backfilled with structural fill that is water-conditioned, placed, and compacted as recommended in the section titled "Compaction."

After the site has been properly cleared, stripped, and excavated to the required grades, exposed soil surfaces in areas to receive structural fill or slabs-on-grade should be scarified to a depth of 6 inches, moisture conditioned, and compacted as recommended for structural fill in the section titled "Compaction."

Material for Fill

On-site soil containing less than 3 percent organic material by weight (ASTM D2974) should be suitable for use as structural fill. Structural fill should not contain rocks or pieces larger than 6 inches in greatest dimension and no more than 15 percent larger than 2.5 inches. Imported non-expansive fill should have a plasticity index no greater than 15, should be predominately granular, and should have sufficient binder so as not to slough or cave into foundation excavations or utility trenches. Our representative should approve proposed import materials prior to their delivery to the site.

Compaction

Scarified surface soils and all structural fill should be compacted in uniform lifts no thicker than 8 inches in pre-compacted thickness, conditioned to the appropriate moisture content, and compacted as recommended for structural fill in Table 5. The relative compaction and moisture content recommended in Table 5 is relative to ASTM Test D1557, latest edition.

**Table 5. Compaction Recommendations
Storage Facility
San Jose, California**

<u>General</u>	<u>Relative Compaction*</u>	<u>Moisture Content*</u>
• Scarified subgrade in areas to receive structural fill.	90 percent	Above optimum
• Structural fill composed of native soil.	90 percent	Above optimum
• Structural fill composed of non-expansive fill.	90 percent	Above optimum
<u>Pavement Areas</u>		
• Upper 6-inches of soil below aggregate base.	95 percent	Near optimum
• Aggregate base.	95 percent	Near optimum
<u>Utility Trench Backfill</u>		
• On-site soil.	95 percent	Near optimum
• Imported sand	95 percent	Near optimum

* Relative to ASTM Test D1557, latest edition.

Temporary Slopes, Excavations, and Dewatering

The contractor should be responsible for the design and construction of all temporary slopes and any required shoring. Shoring and bracing should be provided in accordance with all applicable local, state, and federal safety regulations, including current OSHA excavation and trench safety standards.

Because of the potential for variation of the on-site soils, field modification of temporary cut slopes and shoring may be required. Unstable materials encountered on slopes during and after excavation should be trimmed off even if this requires cutting the slopes back to a flatter inclination.

Protection of structures near cuts should also be the responsibility of the contractor.

Utility Trench Backfill

Utility trench excavations should follow in accordance with all applicable local, state and federal safety regulations, including the current OSHA excavation and trench safety standards. All trench backfill material should be moisture conditioned and compacted as recommended in the section of this report titled "Compaction." Utility penetrations through wall or footings should be properly sealed. Proper compaction of utility trenches below pavement areas is essential to prevent future settlement and the resulting damage and maintenance costs of the pavement.

Utilities with sand bedding can become conduits to bring subsurface water below building and pavements particularly when located adjacent to well irrigated landscaping areas. Where utility trenches transition from landscape areas to the building pad or pavement areas, an impermeable plug should be installed to limit the potential for subsurface water to flow along the utility trench and saturate subgrade soils. In our opinion, the impermeable plug could consist of compacted clayey on-site soil, lean concrete slurry, or other approved impermeable material.

Finished Slopes

We recommend that finished slopes be cut or filled to an inclination preferably no steeper than 2.5:1 (horizontal:vertical). Exposed slopes may be subject to minor sloughing and erosion that may require periodic maintenance. We recommend that all slopes and soil surfaces disturbed during construction be planted with erosion-resistant vegetation.

Surface Drainage

Finished grades should be designed to prevent ponding of water and to direct surface water runoff away from foundations, and edges of slabs and pavements, and toward suitable collection and discharge facilities. Slopes of at least 2 percent are recommended for flatwork and pavement areas with 5 percent preferred in landscape areas within 8 feet of the structures, where possible. At a minimum, splash blocks should be provided at the discharge ends of roof downspouts to carry water away from perimeter foundations. Preferably, roof downspout water should be collected in a closed pipe system that is routed to a storm drain system or other suitable location.

Infiltration basins or bioswales, preferably should not be placed within about 10 feet of shallow foundation supported structures or slab or flatwork areas. The surface soils at the site consist primarily of clay and have low permeability. Drains should be provided for infiltration basins that direct water to an appropriate outlet as required by the civil engineer.

The drainage facilities should be observed to verify that they are adequate and that no adjustments need to be made, especially during first two years following construction. We recommend that an as-built plan showing the location of the surface and subsurface drain lines and clean outs be developed. The drainage facilities should be periodically checked to verify that they are continuing to function properly, and likely will need to be periodically cleaned of silt and debris which may build up in the lines.

FUTURE SERVICES

Plan Review

Romig Engineers should review the completed grading and foundation plans for conformance with the recommendations contained in this report. We should be provided with these plans as soon as possible upon completion in order to limit the potential for delays in the permitting process that might otherwise be attributed to our review process. In addition, it should be noted that many of the local building and planning departments now require “clean” geotechnical plan review letters prior to acceptance of plans for their final review. Since our plan reviews typically result in recommendations for modification of the plans, our generation of a “clean” review letter often requires two iterations. At a minimum, we recommend the following note be added to the plans:

“Earthwork, slab subgrade and non-expansive fill preparation, foundation construction, site retaining wall drainage installation and backfilling, utility trench backfill, pavement construction, and site drainage should be performed in accordance with the geotechnical report prepared by Romig Engineers, Inc., dated July 23, 2015. Romig Engineers should be notified at least 48 hours in advance of any earthwork and should observe and test during earthwork and foundation construction as recommended in the geotechnical report.”

Construction Observation and Testing

The earthwork and foundation phases of construction should be observed and tested by us to 1) Establish that subsurface conditions are compatible with those used in the analysis and design; 2) Observe compliance with the design concepts, specifications and recommendations; and 3) Allow design changes in the event that subsurface conditions differ from those anticipated. The recommendations in this report are based on a limited number of borings. The nature and extent of variation across the site may not become evident until construction. If variations are then exposed, it will be necessary to reevaluate our recommendations.



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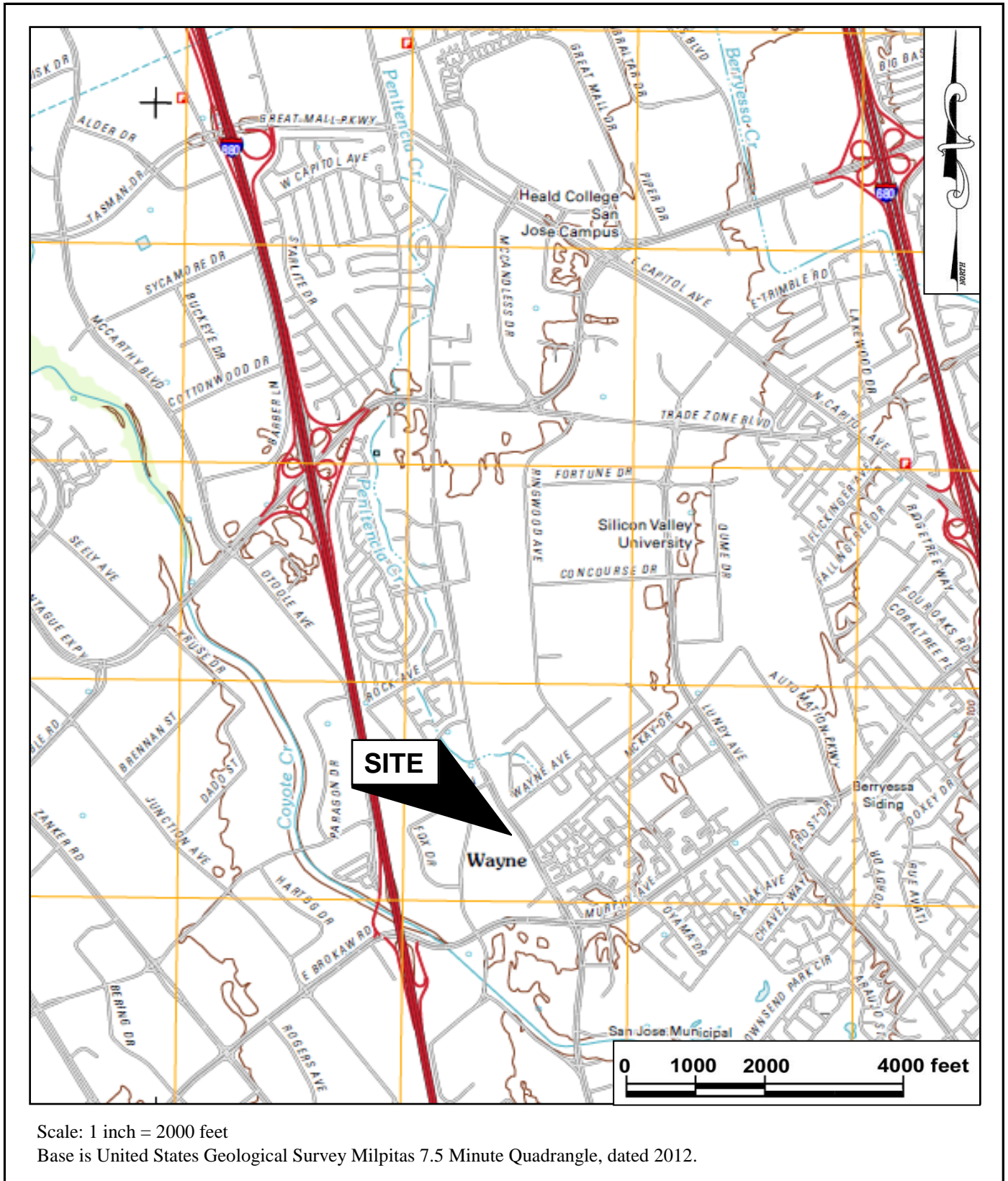
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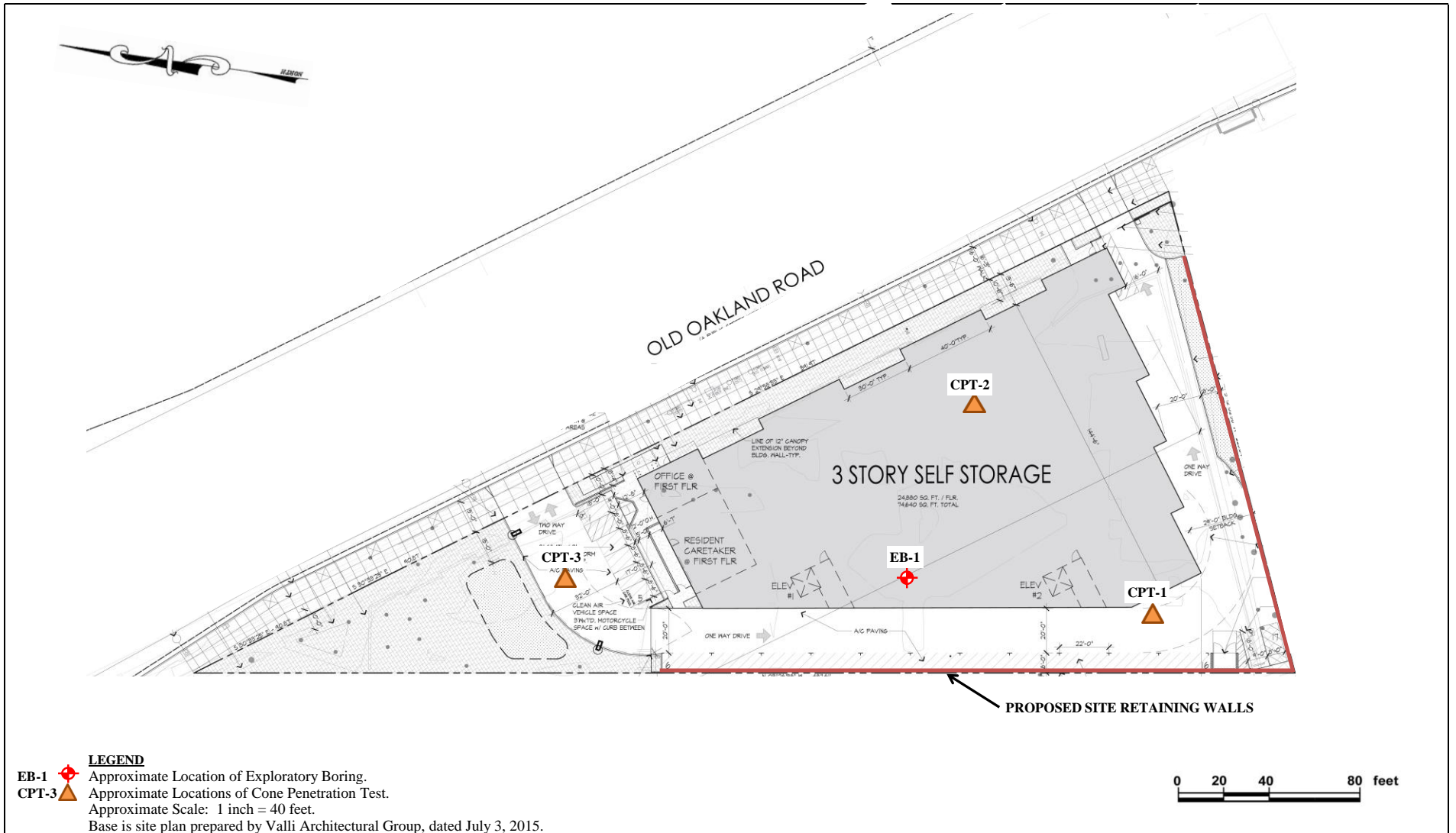
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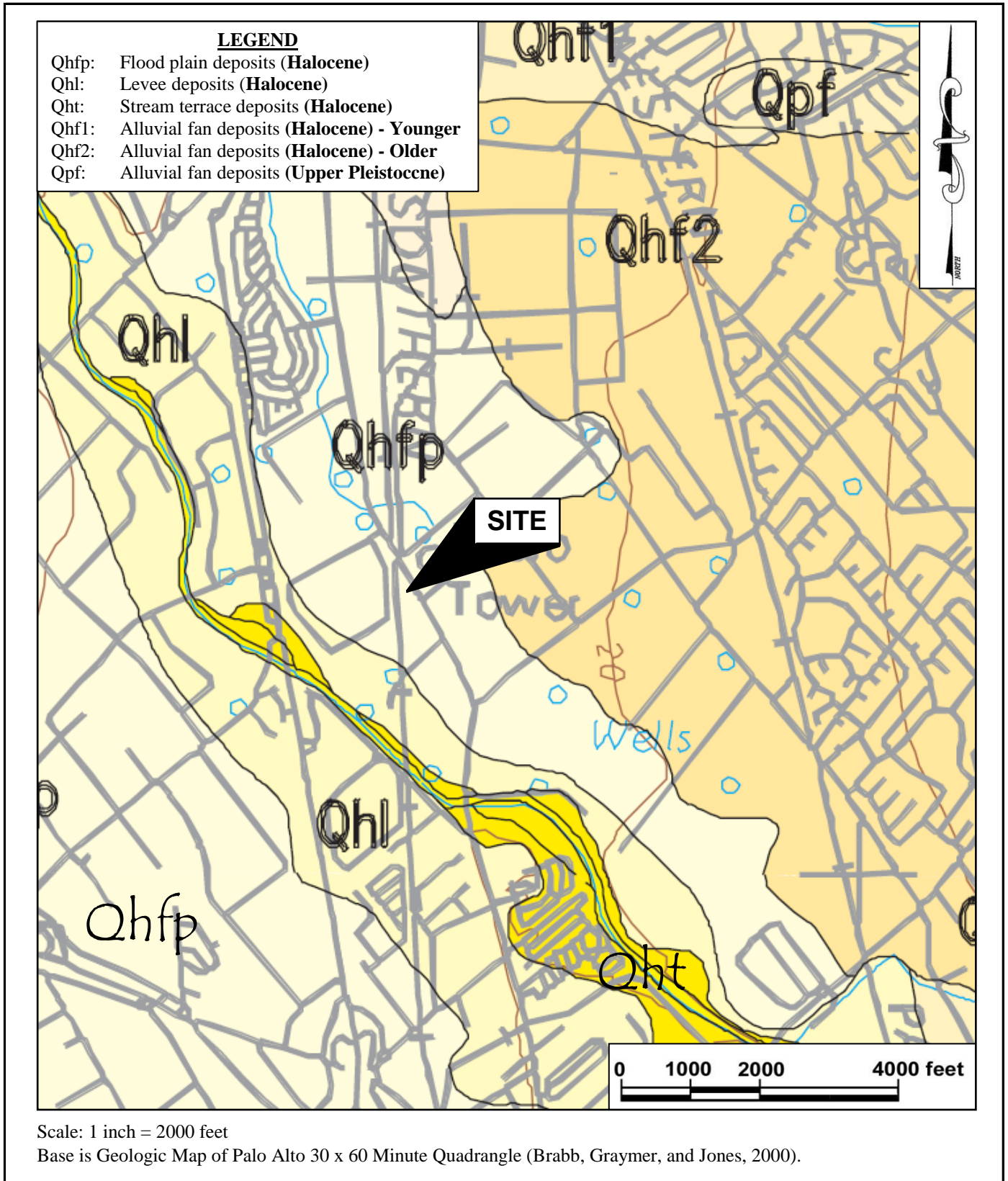
VICINITY MAP
STORAGE FACILITY
SAN JOSE, CALIFORNIA

FIGURE 1
JULY 2015
PROJECT NO. 3072-2



SITE PLAN
STORAGE FACILITY
SAN JOSE, CALIFORNIA

FIGURE 2
JULY 2015
PROJECT NO. 3072-2



VICINITY GEOLOGIC MAP
STORAGE FACILITY
SAN JOSE, CALIFORNIA

FIGURE 3
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APPENDIX A

FIELD INVESTIGATION

The soils encountered during drilling were logged by our representative and samples were obtained at depths appropriate to the investigation. The samples were taken to our laboratory where they were examined and classified in accordance with the Unified Soil Classification System. The log of our boring, as well as a summary of the soil classification system (Figure A-1) used on the boring log, are attached.

Several tests were performed in the field during drilling. The standard penetration resistance was determined by dropping a 140-pound hammer through a 30-inch free fall and recording the blows required to drive the 2-inch (outside diameter) sampler 18 inches. The standard penetration test (SPT) resistance is the number of blows required to drive the sampler the last 12 inches and is recorded on the boring log at the appropriate depth. Soil samples were also collected using 2.5-inch and 3.0-inch O.D. drive samplers. The blow counts shown on the log for these larger samplers do not represent SPT values and have not been corrected in any way.

The Cone Penetration Tests (CPT) were carried out by Middle Earth Geo Testing, Inc. of Orange, CA using an integrated electronic cone system. The CPT soundings were performed in accordance with ASTM standards (D 5778-95). A 20 ton capacity cone was used for all of the soundings. The cone had a tip area of 10 cm² and friction sleeve area of 150 cm². The logs of our CPTs are attached in this Appendix.

The locations of the boring and CPTs were established by pacing using the site plan provided to us. The locations of the boring and CPTs should be considered accurate only to the degree implied by the method used.

The boring and CPT logs and related information depict our interpretation of subsurface conditions only at the specific location and time indicated. Subsurface conditions and ground water levels at other locations may differ from conditions at the location where sampling and testing were conducted. The passage of time may also result in changes in the subsurface conditions.



USCS SOIL CLASSIFICATION

PRIMARY DIVISIONS			SOIL TYPE	SECONDARY DIVISIONS	
COARSE GRAINED SOILS (< 50 % Fines)	GRAVEL	CLEAN GRAVEL (< 5% Fines)	GW	Well graded gravel, gravel-sand mixtures, little or no fines.	
		GRAVEL with FINES	GP	Poorly graded gravel or gravel-sand mixtures, little or no fines.	
		SAND	CLEAN SAND (< 5% Fines)	GM	Silty gravels, gravel-sand-silt mixtures, non-plastic fines.
			SAND WITH FINES	GC	Clayey gravels, gravel-sand-clay mixtures, plastic fines.
	FINE GRAINED SOILS (> 50 % Fines)	SILT AND CLAY Liquid limit < 50%		SW	Well graded sands, gravelly sands, little or no fines.
				SP	Poorly graded sands or gravelly sands, little or no fines.
				SM	Silty sands, sand-silt mixtures, non-plastic fines.
		SILT AND CLAY Liquid limit > 50%		SC	Clayey sands, sand-clay mixtures, plastic fines.
ML				Inorganic silts and very fine sands, with slight plasticity.	
CL				Inorganic clays of low to medium plasticity, lean clays.	
SILT AND CLAY Liquid limit > 50%		OL	Organic silts and organic clays of low plasticity.		
		MH	Inorganic silt, micaceous or diatomaceous fine sandy or silty soil.		
HIGHLY ORGANIC SOILS		CH	Inorganic clays of high plasticity, fat clays.		
		OH	Organic clays of medium to high plasticity, organic silts.		
BEDROCK			Pt	Peat and other highly organic soils.	
			BR	Weathered bedrock.	

RELATIVE DENSITY

SAND & GRAVEL	BLOWS/FOOT*
VERY LOOSE	0 to 4
LOOSE	4 to 10
MEDIUM DENSE	10 to 30
DENSE	30 to 50
VERY DENSE	OVER 50

CONSISTENCY

SILT & CLAY	STRENGTH [^]	BLOWS/FOOT*
VERY SOFT	0 to 0.25	0 to 2
SOFT	0.25 to 0.5	2 to 4
FIRM	0.5 to 1	4 to 8
STIFF	1 to 2	8 to 16
VERY STIFF	2 to 4	16 to 32
HARD	OVER 4	OVER 32

GRAIN SIZES

BOULDERS	COBBLES	GRAVEL		SAND			SILT & CLAY
		COARSE	FINE	COARSE	MEDIUM	FINE	
12 "	3"	0.75"		4	10	40	200
SIEVE OPENINGS				U.S. STANDARD SERIES SIEVE			

Classification is based on the Unified Soil Classification System; fines refer to soil passing a No. 200 sieve.

* Standard Penetration Test (SPT) resistance, using a 140 pound hammer falling 30 inches on a 2 inch O.D. split spoon sampler; blow counts not corrected for larger diameter samplers.

[^] Unconfined Compressive strength in tons/sq. ft. as estimated by SPT resistance, field and laboratory tests, and/or visual observation.

KEY TO SAMPLERS

	Modified California Sampler (3-inch O.D.)
	Mid-size Sampler (2.5-inch O.D.)
	Standard Penetration Test Sampler (2-inch O.D.)

KEY TO EXPLORATORY BORING LOG
STORAGE FACILITY
SAN JOSE, CALIFORNIA

FIGURE A-1
JULY 2015
PROJECT NO. 3072-2

CLASSIFICATION AND DESCRIPTION	SOIL CONSISTENCY/ DENSITY or ROCK HARDNESS [Ⓟ] (Figure A-2)	SOIL TYPE	SOIL SYMBOL	DEPTH (FEET)	SAMPLE INTERVAL	SPT RESISTANCE (Blows/ft)	WATER CONTENT (%)	SHEAR STRENGTH (TSF)*	UNCONFIN. COMP. (TSF)*			
Brown, Lean Clay, moist, fine grained sand, low plasticity. ■ Liquid Limit = 35, Plasticity Index = 14.	Stiff to Very Stiff	CL		0								
								25	19	0.7	3.8	
							5		18	19	0.5	3.0
Brown to gray, Sandy Lean Clay, fine to medium grained sand.												
									14	21	0.2	1.3
▼ Ground water encountered during drilling at 9 feet.								τ				
Brown to gray, Lean Clay, very moist, fine grained sand, low to moderate plasticity, orange to brown mottling.							10		10	27	0.3	1.8
				15		12	34	0.2	0.5			
Dark gray to gray, moderate to high plasticity.												
				20		21	32	1.1	3.0			
Continued on next page.												

EXPLORATORY BORING LOG EB-1
STORAGE FACILITY
SAN JOSE, CALIFORNIA

BORING EB-1
PAGE 1 OF 2
JULY 2015
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DRILL TYPE: Mobile Drill B-53 with 7-1/4" Hollow Stem Auger

LOGGED BY: CT

DEPTH TO GROUND WATER: 9 feet.

SURFACE ELEVATION: NA

DATE DRILLED: 06/05/2015

CLASSIFICATION AND DESCRIPTION	SOIL CONSISTENCY/ DENSITY or ROCK HARDNESS [Ⓢ] (Figure A-2)	SOIL TYPE	SOIL SYMBOL	DEPTH (FEET)	SAMPLE INTERVAL	SPT RESISTANCE (Blows/ft)	WATER CONTENT (%)	SHEAR STRENGTH (TSF)*	UNCONFIN. COMP. (TSF)*
Brown to Gray, Lean Clay, very moist, fine grained sand, moderate to high plasticity.	Very Stiff	CL		20					
				25		31	27	1.3	2.8
				30		18	24	1.1	2.8
				35		24	31		3.0
<p>Bottom of Boring at 35 feet.</p> <p>Note: The stratification lines represent the approximate boundary between soil and rock types, the actual transition may be gradual.</p> <p>*Measured using Torvane and Pocket Penetrometer devices.</p>				40					

EXPLORATORY BORING LOG EB-1
 STORAGE FACILITY
 SAN JOSE, CALIFORNIA

BORING EB-1
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 PROJECT NO. 3072-2



Romig Engineers

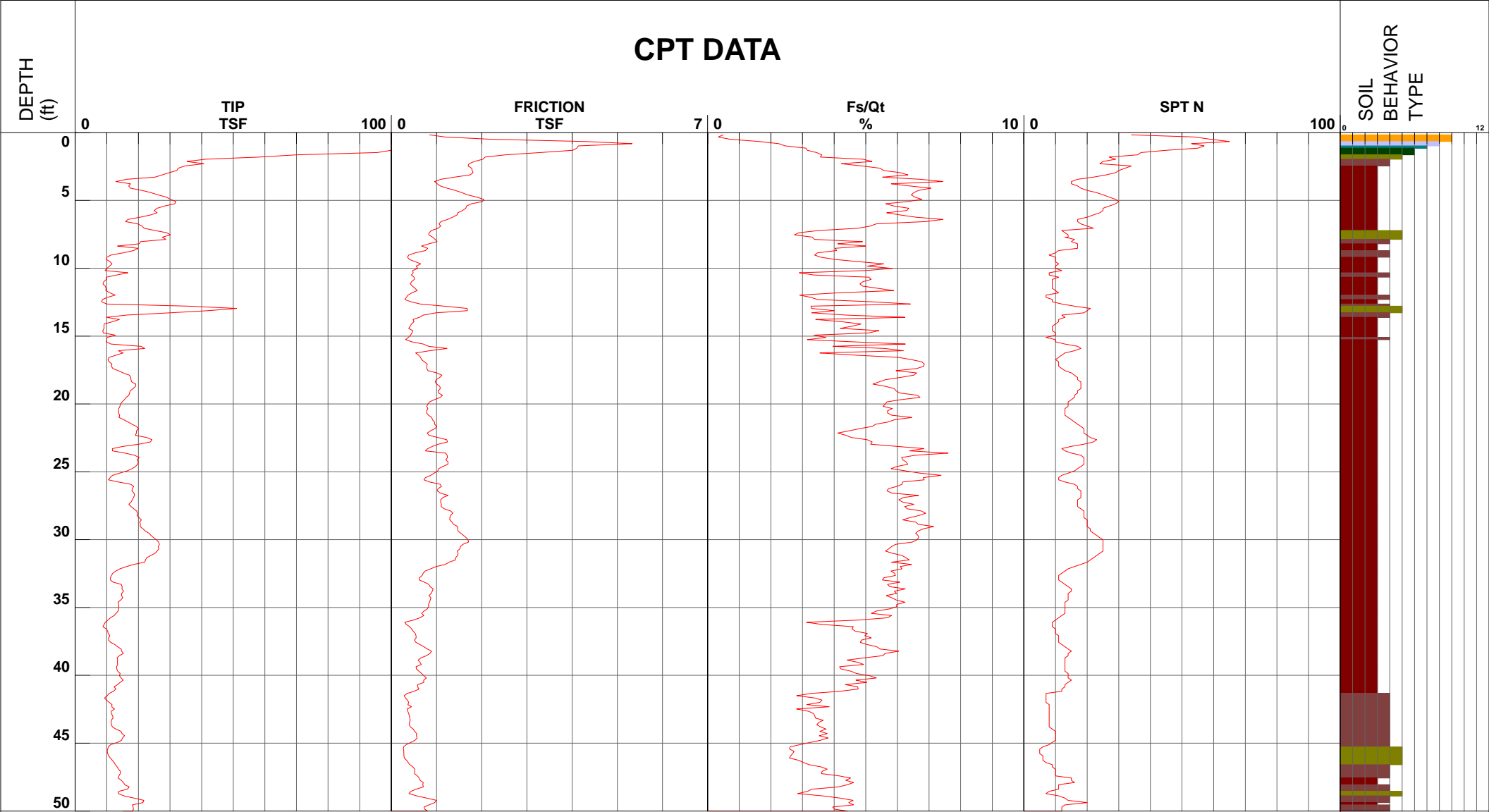
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 Hole Number CPT-01
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Operator CB
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 GPS
 Maximum Depth 50.52 ft

Net Area Ratio .8

CPT DATA



- | | | | |
|------------------------------|---------------------------------|--------------------------------|------------------------------------|
| ■ 1 - sensitive fine grained | ■ 4 - silty clay to clay | ■ 7 - silty sand to sandy silt | ■ 10 - gravelly sand to sand |
| ■ 2 - organic material | ■ 5 - clayey silt to silty clay | ■ 8 - sand to silty sand | ■ 11 - very stiff fine grained (*) |
| ■ 3 - clay | ■ 6 - sandy silt to clayey silt | ■ 9 - sand | ■ 12 - sand to clayey sand (*) |

Cone Size 10cm squared

S*Soil behavior type and SPT based on data from UBC-1983



Romig Engineers

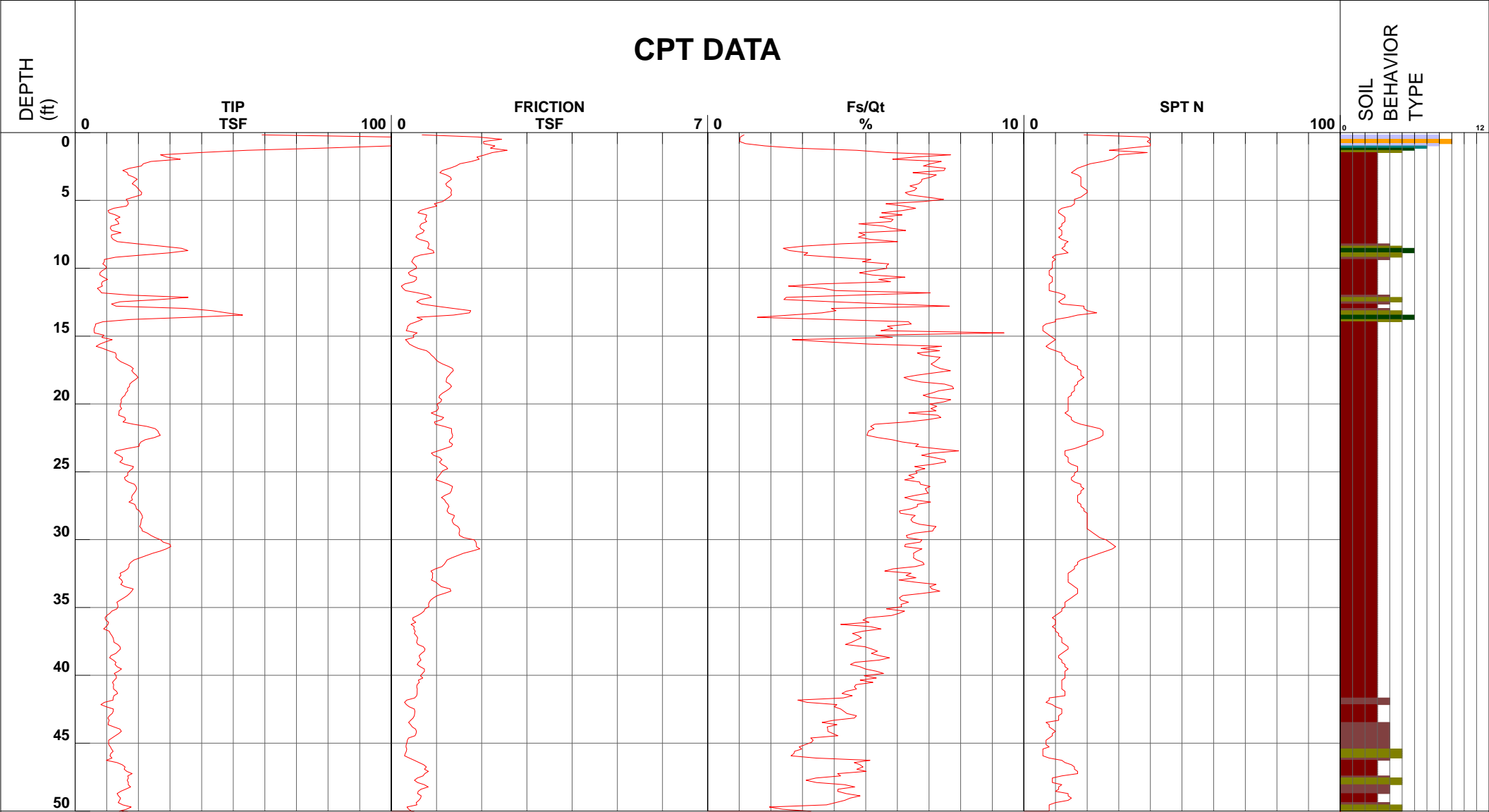
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Filename SDF(356).cpt
 GPS
 Maximum Depth 50.52 ft

Net Area Ratio .8

CPT DATA



- 1 - sensitive fine grained
- 4 - silty clay to clay
- 7 - silty sand to sandy silt
- 10 - gravelly sand to sand
- 2 - organic material
- 5 - clayey silt to silty clay
- 8 - sand to silty sand
- 11 - very stiff fine grained (*)
- 3 - clay
- 6 - sandy silt to clayey silt
- 9 - sand
- 12 - sand to clayey sand (*)

Cone Size 10cm squared

S*Soil behavior type and SPT based on data from UBC-1983



Romig Engineers

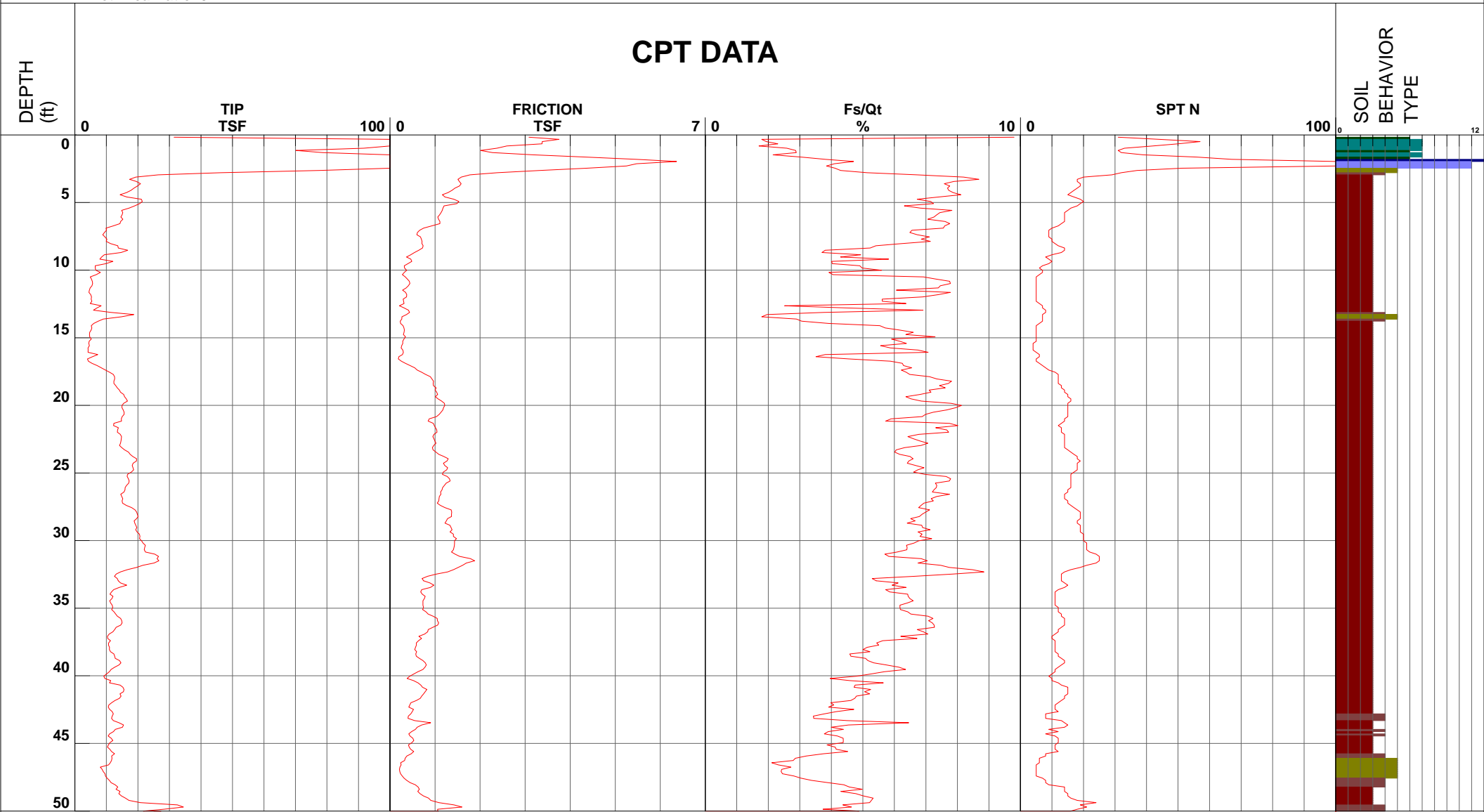
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 Hole Number CPT-03
 EST GW Depth During Test

Operator CB
 Cone Number DDG1298
 Date and Time 6/5/2015 12:35:13 PM

Filename SDF(357).cpt
 GPS
 Maximum Depth 50.52 ft

Net Area Ratio .8

CPT DATA



- 1 - sensitive fine grained
- 2 - organic material
- 3 - clay

- 4 - silty clay to clay
- 5 - clayey silt to silty clay
- 6 - sandy silt to clayey silt

- 7 - silty sand to sandy silt
- 8 - sand to silty sand
- 9 - sand

- 10 - gravelly sand to sand
- 11 - very stiff fine grained (*)
- 12 - sand to clayey sand (*)

Cone Size 10cm squared

S*Soil behavior type and SPT based on data from UBC-1983

APPENDIX B

LABORATORY TESTS

Samples from subsurface exploration were selected for tests to help evaluate the physical and engineering properties of the soils that were encountered. The tests that were performed are briefly described below.

The natural moisture content was determined in accordance with ASTM D2216 on nearly all samples recovered from the boring. This test determines the moisture content, representative of field conditions, at the time the samples were collected. The results are presented on the boring log at the appropriate sample depths.

The Atterberg Limits were determined on one sample in accordance with ASTM D4318. The Atterberg Limits are the moisture content within which the soil is workable or plastic. The results of this test are presented in Figure B-1 and on Boring EB-1 at the appropriate sample depth.



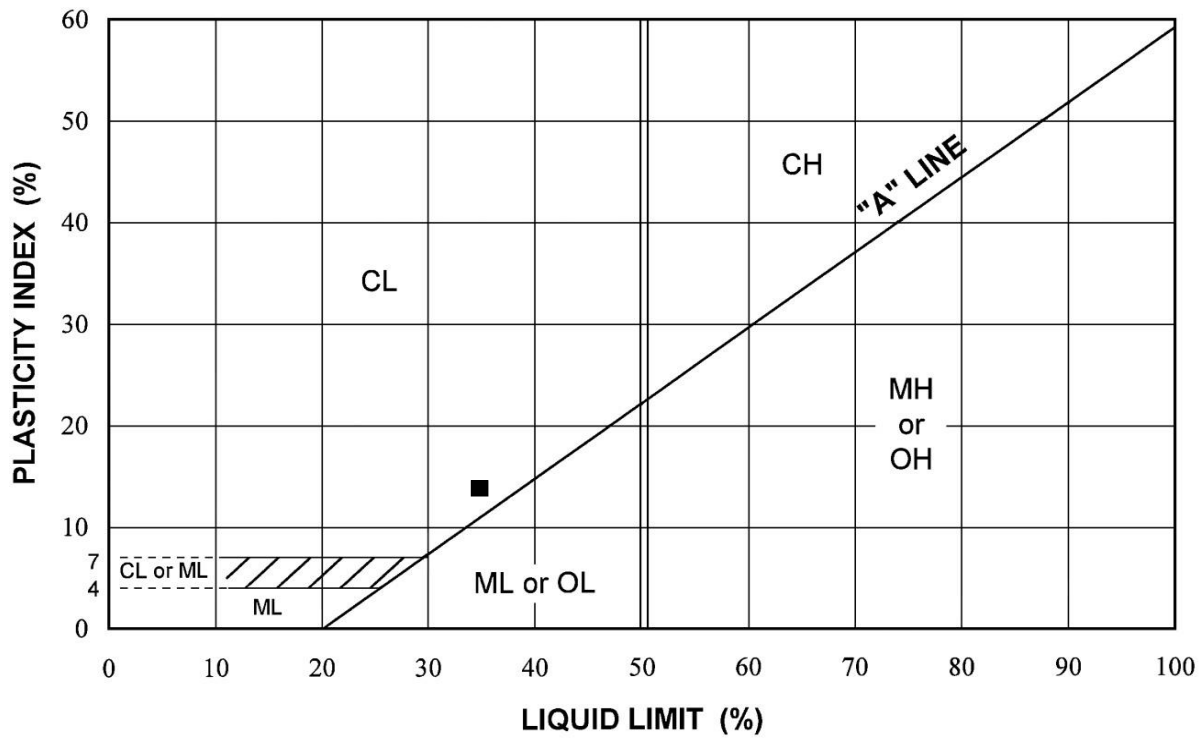


Chart Symbol	Boring Number	Sample Depth (feet)	Water Content (percent)	Liquid Limit (percent)	Plasticity Index (percent)	Liquidity Index (percent)	Passing No. 200 Sieve (percent)	USCS Soil Classification
■	EB-1	1-2.5	19	35	14			CL

PLASTICITY CHART
STORAGE FACILITY
SAN JOSE, CALIFORNIA

FIGURE B-1
JULY 2015
PROJECT NO. 3072-2

APPENDIX D

PHASE I ASSESSMENT



PHASE I ENVIRONMENTAL SITE ASSESSMENT

Praxair, Inc.
1785 Oakland Road
San Jose, Santa Clara County, California

Prepared for:
Praxair, Inc.
39 Old Ridgebury Road
Danbury, Connecticut 06810

Prepared by:
CB&I Environmental & Infrastructure, Inc.
2790 Mossie Boulevard
Monroeville, Pennsylvania 15146

Project No. 152401
July 16, 2014

Phase I Environmental Site Assessment

Praxair, Inc.
1785 Oakland Road
San Jose, Santa Clara County, California

July 16, 2014

In accordance with ASTM Practice E1527-13 §12.13, CB&I provides the following statements:

“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 C.F.R. 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 the all appropriate inquiries in conformance with the standards and practices set forth in 40 C.F.R. Part 312.”



Sheila Kennedy
Environmental Scientist
Primary Author

July 16, 2014

Date



Todd K. Lippman, P.G.
Sr. Operations Manager
Reviewer

July 16, 2014

Date

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Acronyms and Abbreviations

AAI	All Appropriate Inquiry
AST	Aboveground Storage Tank
ASTM	ASTM International
C.F.R.	Code of Federal Regulations
CA HAZNET	California Facility and Manifest Data
CA SCH	California School
CB&I	CB&I Environmental & Infrastructure, Inc.
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act
CREC	Controlled Recognized Environmental Condition
EDR [®]	Environmental Data Resources, Inc. [®]
EP	Environmental Professional
ESA	Environmental Site Assessment
FINDS	Facility Index System
HREC	Historical Recognized Environmental Condition
LUST	Leaking Underground Storage Tank
PCB	Polychlorinated Biphenyl
Praxair	Praxair, Inc.
REC	Recognized Environmental Condition
SLIC	Spills, Leaks, Investigations and Cleanup
U.S.C.	United States Code
USEPA	U.S. Environmental Protection Agency
UST	Underground Storage Tank
VEC	Vapor Encroachment Condition

EXECUTIVE SUMMARY

CB&I Environmental & Infrastructure, Inc. (CB&I) has completed a Phase I Environmental Site Assessment (ESA) in conformance with the scope and limitations of ASTM International (ASTM) Designation E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM Practice E1527) of the below listed property (the Property). The scope of services, findings, opinions, and conclusions completed and presented by CB&I in this Phase I ESA report (Report) have been developed and expressed for the sole and exclusive use of Praxair, Inc. (Praxair).

Cited below is an overview of the project, including a summary of CB&I's significant findings:

Property Location and Legal Description		
Name / Address	Tax Key Parcel	Brief Legal / Deed Description / Comments
Praxair, Inc.; f/k/a Union Carbide Industrial Gases, Inc. 1785 Oakland Road San Jose, California 95131	237-03-064	The land referred to herein is situated in the City of San Jose and is described as Parcel A as shown on that certain parcel map filed for record on August 15, 1985 in Book 547 of Map at pages 36 and 37, situated and lying in the County of Santa Clara, State of California (excluding public easements).

User of this Report:	Praxair, Inc.
Reason for Requesting the Phase I ESA:	Property Transfer Due Diligence
Date Project Authorized:	June 13, 2014
Date of Site Reconnaissance:	June 27, 2014

Property General Characteristics	
Issue	Comments
Acreage, Structure(s), and General Improvements:	1785 Oakland Road is an approximate 1.2-acre parcel of land occupied by an approximate 3,620-square-foot office/lab/industrial facility. The facility is situated on Oakland Road near the intersection with Fox Lane and includes one vacant building with areas previously used as a module fabrication room, laboratory, maintenance bay, shower, janitorial closet, restrooms, conference rooms, reception area, and office space. Asphalt and concrete parking/drive areas surround the perimeter of the structure on the northern and eastern portions of the Property. The former nitrogen generation plant is located on the southern side of the structure. Ingress/egress to the Property is provided on the east side by Oakland Road. The Property is secured by a concrete wall on the southern and eastern sides and a cyclone fence with barbed

Property General Characteristics	
Issue	Comments
	wire on the western side of the Property. A railroad track easement for Southern Pacific Transportation Company exists adjacent west of the Property.
Status or General Operations:	The Property and associated improvements constitute the currently vacant Praxair facility. Most recent operations conducted at the facility were related to customer service and administrative functions; prior to this were operations associated with nitrogen generation, laboratory processes, and light welding. Praxair has moved all nitrogen generation assets, associated hazardous materials, and equipment off site, and the building is currently vacant.

Summary of Property History and Occupancy (approximate dates)	
Dates	Property Use
Pre-1899–1939	Property appears featureless. A chain-of-title search indicates the Property deed was received by D.J. Murphy from Henckels Corporation in 1929.
1939 to 1953	Several structures are visible at Property.
1953 to 1980	Several structures are visible at Property, and Property is indicated in an area of orchards. The Property deed was received by Union Carbide Corporation from D.J. Murphy in 1955.
1980 to 1993	Several structures are still visible at Property, and orchards are no longer in the immediate vicinity of Property. The Property deed was received by Union Carbide Industrial Gases, Inc., a Delaware corporation, from Union Carbide Corporation in 1989. By 1991, Union Carbide Corp. Linde Division is listed at the Property according to historical city directories and regulatory files.
1993 to 2009	By 1993, the current single-story structure is present at the Property. Praxair, Inc. is listed at the Property by 1996 according to historical city directories. Additionally, the nitrogen generation plant appears to be operational, and storage tanks and associated equipment are present.
2009 to Present	The Property appears largely as it exists today with the single-story structure. Sometime between 2009 and 2012, the storage tanks and equipment associated with nitrogen production are removed from the facility. By 2014, the Property is unoccupied and vacant with all nitrogen generation assets and other equipment and materials removed from the facility.

Conclusions

In accordance with ASTM Practice E1527-13, §12.8, CB&I provides the following statement:

“We have performed a Phase I ESA in conformance with the scope and limitations of the ASTM Practice E1527 of 1785 Oakland Road, in San Jose, Santa Clara County, California, the Property. Any exceptions to, or deletions from, this practice are described in Section 7.2 of this Report.”

Recognized Environmental Conditions

This assessment has revealed no evidence of recognized environmental conditions (RECs) in connection with the Property.

Controlled Recognized Environmental Conditions

This assessment has revealed no evidence of controlled RECs in connection with the Property.

Recommendations

CB&I provides the following recommendations relative to environmental conditions on the Property that, while not required to be promulgated pursuant to ASTM Practice 1527-13 §12.15, have been developed at the specific request of the User in accordance with the mutually agreed upon scope of services.

Based on the findings, opinions, and conclusions of the Phase I ESA, this assessment has revealed no evidence of RECs in connection with the Property. Therefore, CB&I recommends no further environmental assessment at the Property.

1.0 INTRODUCTION

1.1 Purpose

Praxair, Inc. (Praxair) retained CB&I Environmental & Infrastructure, Inc. (CB&I) to conduct a Phase I Environmental Site Assessment (ESA) on the Property as described in Section 2.1 of this Report.

The purpose of the Phase I ESA was to identify, to the extent feasible, recognized environmental conditions (RECs) in connection with the Property relative to pre-acquisition due diligence.

ASTM International (ASTM), a not-for-profit writing organization and developer of voluntary consensus standards, has promulgated the industry standard for content and conducting a Phase I ESA as set forth in the ASTM International Designation: *E1527-13, Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process* (ASTM Practice E1527-13). In accordance with the U.S. Environmental Protection Agency's (USEPA) *Standards and Practices for All Appropriate Inquiries, Final Rule* (AAI Rule) and by direct reference in *40 Code of Federal Regulations (C.F.R.) Section 312.11(a)*, the procedures of ASTM Practice E1527-05 may be used to comply with the requirements set forth in the AAI Rule. As of November 1, 2013, ASTM Practice E1527-13 supersedes ASTM Practice E1527-05 and is substantially similar to ASTM Practice E1527-05 with additional clarifications and term designations. An amendment to *40 C.F.R. §312.11(c)* directly referencing and codifying the November 2013 revised standard of ASTM Practice E1527 was made on December 30, 2013. ASTM Practice E1527-13, §3.2 defines the following related terms:

The term *recognized environmental condition* means ("REC") the presence or likely presence of any hazardous substances or petroleum products in, on, or at a property: (1) due to a 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 RECs.

The term *controlled recognized environmental condition* ("CREC") is a recognized environmental condition 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 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).

The term *historic recognized environmental condition* ("HREC") means 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 ESA is conducted

(for example, if there has been a change in the 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.

The term *de minimis condition* means 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 CRECs.

The term *material threat* means a physically observable or obvious threat which is reasonably likely to lead to a release that, in the opinion of the environmental professional, is threatening and might result in impact to public health or the environment. An example might include an aboveground storage tank system that contains a hazardous substance and which shows evidence of damage. The damage would represent a material threat if it is deemed serious enough that it may cause or contribute to tank integrity failure with a release of contents to the environment.

The term *hazardous substance* is a substance defined as hazardous pursuant to Comprehensive Environmental Response, Compensation and Liability Act (“CERCLA”) 42 United States Code (“U.S.C.”) § 9601(14), as interpreted by USEPA regulations and the courts.

The term *petroleum products* is defined as those substances included within the meaning of the petroleum exclusion to CERCLA 42 U.S.C. § 9601(14), as interpreted by the courts and USEPA, that is: petroleum, including crude oil or any fraction thereof which is not otherwise specifically listed or designated as a hazardous substance under subparagraphs (A) through (F) of CERCLA 42 U.S.C. § 9601(14), natural gas, natural gas liquids, liquefied natural gas, and synthetic gas usable for fuel (or mixtures of natural gas and such synthetic gas).

The term *vapor encroachment condition* (“VEC”) is defined as the presence or likely presence of chemicals of concern vapors (ASTM Guide E2600-10 Table X6.1) in the subsurface of the target property caused by the release of vapors from contaminated soil or groundwater or both either on or near the target property as identified by ASTM International Designation: *E2600-10: Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions*. [The presence of a VEC combined with additional information may be determined (at the discretion of the EP) to be associated with a REC in connection with the Property.]

CB&I’s performance of the Phase I ESA utilizing practices that constitute AAI into the previous ownership and uses of the Property, consistent with good commercial and customary practice, may allow Praxair to satisfy one of the requirements to qualify for the innocent landowner defense, contiguous property owner, or bona fide prospective purchaser liability limitations as stated in CERCLA (42 U.S.C. §9601(35), §9607(b) (3), §9607(q), and §9607(r)).

1.2 Scope of Services

The Phase I ESA was performed and completed in general accordance with ASTM Practice E1527-13 and CB&I’s proposal to Praxair dated June 13, 2014. CB&I’s proposal was accepted and work was authorized by Praxair on June 13, 2014 (the “Agreement”).

The scope of services for the Phase I ESA and the format of this Report generally follow the recommended table of contents as set forth in ASTM Practice E1527-13, Appendix X4.

The Phase I ESA was conducted and reviewed by qualified EPs meeting the education, training, and experience requirements as set forth in *40 C.F.R. §312.10(b)*. A description of the services performed by CB&I for the Phase I ESA follows:

1.2.1 Task 1 - Records Review

This task consisted of the acquisition and review of reasonably ascertainable records in the evaluation of potential RECs during the existing and prior use, ownership, and occupancy of the Property. Specifically, this task included the following elements:

- A review of federal, state, tribal, or local environmental databases (i.e., Environmental Data Resources, Inc.® [EDR®] environmental database radius search report or equivalent)
- A review of topographic, geologic, hydrogeologic, and aerial photographic maps to evaluate the physical setting and site characteristics
- A review of street/city directories, aerial photographs, topographic maps, historical maps, and fire insurance maps (i.e., Sanborn® maps) to provide information relative to the use, ownership, or occupancy of the Property from the present, back to the Property's first developed use, or back to 1940, whichever is earlier
- A review of available environmental reports and documentation prepared and provided by others, where applicable and reasonably ascertainable (i.e., user provided documentation)
- A review of available documents from county, tribal, or state environmental regulatory agencies, where applicable and reasonably ascertainable (i.e., regulatory agency file review)
- A review of available documents and records from the local regulatory units and agencies of government, where applicable and reasonably ascertainable, including but not limited to the following:
 - Local Fire Department
 - Local Building Permit/Inspection Department
 - Local Department of Health/Environmental Services
 - Local Tax Assessor
 - Local/Regional Pollution Control Agency
 - Local/Regional Water Quality Agency

1.2.2 Task 2 – Vapor Encroachment Screening – Tier 1

This task consisted of the review of known or likely contaminated sites and an evaluation of the sites for a potential vapor-phase contaminant migration condition to exist in, on, or at the Property. The screening evaluation associated with this task was completed in general compliance with ASTM Designation *E2600-10: Standard Guide for Vapor Encroachment*

Screening on Property Involved in Real Estate Transactions (ASTM Guide E2600-10) using Tier 1 screening procedures or other scientific or industry standard methodologies.

1.2.3 Task 3 - Site Reconnaissance

This task consisted of a visual and physical site reconnaissance to evaluate the potential for RECs in, on, or at the Property. A visual or physical evaluation of properties in the general vicinity of the Property was also conducted from the Property or adjacent public thoroughfares during the site reconnaissance.

1.2.4 Task 4 - Interviews

This task consisted of conducting or making reasonable attempts to conduct interviews with available current or former owners, operators, property managers, facility managers, or occupants of the Property and to obtain information regarding the historical uses, occupancy, and ownership of the Property. This task, where applicable, also consisted of interviews with representatives of federal, state, tribal, or local units and agencies of government.

1.2.5 Task 5 - Teleconference

This task consisted of maintaining communications between CB&I and the User regarding the schedule and outcome of the records review and site reconnaissance and also any identified RECs in connection with the Property. CB&I also inquired and obtained information relative to the User's business environmental risk tolerance or risk aversion and obtained direction from User relative to the inclusion of potential business environmental risk issues within this Report, if any.

1.2.6 Task 6 – Report

Following completion of Tasks 1 through 5 as identified above, CB&I prepared this Report. The format of this Report generally follows the recommended table of contents as set forth in ASTM Practice E1527-13, Appendix X4.

This Report includes documentation to support the analysis, findings, opinions, and conclusions developed by CB&I. All sources, including those that revealed no findings, are sufficiently documented to facilitate reconstruction of the research at a later date. Deletions, deviations, and additions from the ASTM Practice E1527-13 standard, if any, are listed in detail.

1.3 Significant Assumptions

In performing the Phase I ESA and preparing this Report, CB&I made the following assumptions:

- Actual knowledge and information supplied by others is complete and accurate and has been provided in good faith.
- Information provided by local public record sources is complete and accurate.
- Information provided by the selected environmental records database vendor is complete and accurate.
- Uses of the Property, as evidenced by historical records, remained substantially unchanged during periods for which no records are available.
- As part of the vapor encroachment screening process, CB&I conservatively and arbitrarily assumes the presence of petroleum hydrocarbons in a light non-aqueous phase (free product), if applicable, when determining the revised/calculated distance and area of concern.
- Release incidents registered on USEPA or state environmental registries as having a “closed” status do not represent a direct environmental cleanup liability to the current owner or operator of the Property at this time. The identification of continuing obligations and compliance therewith, if any, is beyond the purpose and scope of the Phase I ESA.

1.4 Limitations and Exceptions

No ESA or vapor encroachment screening can wholly eliminate uncertainty regarding the potential for RECs in connection with the Property. Performing a Phase I ESA in conformance with the ASTM Practice E1527-13 and a vapor encroachment screening in conformance with ASTM Guide E2600-10 is intended to reduce, but not eliminate, uncertainty regarding the potential for RECs and VECs to exist in connection with the Property, while recognizing reasonable limits of time and cost.

The information contained in this Report, including the opinions and conclusions of CB&I, is based on the information made available to CB&I during the time period of the Phase I ESA. Because this Report is based upon information which was made available to CB&I, some of the conclusions could be different if the information, upon which it is based, is determined to be false, inaccurate, or contradicted by additional information.

CB&I performed services, obtained findings, and developed opinions and conclusions in accordance with generally and currently accepted professional practices and standards governing recognized firms in the area engaged in similar work.

CB&I makes no representation concerning the legal significance of the findings or the value of the Property investigation. CB&I has no contractual liability to any third party for the information or opinions in this Report.

Site- and project-specific physical limitations and exceptions relative to User- or Client-provided information, records reviews, interviews, or site reconnaissance activities are discussed in detail within respective sections of this Report.

Other Federal, State, or Local Environmental Laws

The Phase I ESA was completed in conformance with ASTM Practice E1527-13 and does not address any other requirements by state-specific or local environmental laws other than the AAI provisions and limited liability protections of the AAI Rule, 40 C.F.R. Part 312.

1.5 Special Terms and Conditions

The Phase I ESA has been completed in accordance with the CB&I proposal and requested scope of services outlined and specified in Section 1.2 of this Report and is subject to reasonable time and cost constraints and the terms, conditions, and limitations declared in the Agreement.

The scope of the Phase I ESA and this Report was mutually developed by CB&I and Praxair. No activity, including sampling, investigation, or evaluation of any material or substance may be assumed to be included in the Phase I ESA, unless such activity was expressly considered and referenced in the Agreement and this Report. Maps and drawings in this Report are included only to aid the reader and should not be considered surveys or engineering studies.

The observations, findings, and opinions of CB&I in this Report are based on CB&I's professional judgment concerning the significance of the data gathered during the course of the Phase I ESA. Specifically, CB&I does not and cannot represent that the Property contains hazardous or toxic substances or other latent conditions beyond that observed and evaluated by CB&I during the Phase I ESA. The findings of the assessment are based on the professional judgment of CB&I, based in part on the information directly or indirectly provided by third parties as specified in this Report. CB&I does not warrant the accuracy or completeness of information and independent opinions, conclusions, and recommendations provided by others and assumes no responsibility for documenting conditions detectable with methods or techniques not specified in the Agreement. As previously noted, if conditions change or additional data become available, the opinions, findings, and conclusions presented in this Report may require modification.

1.6 User Reliance

The scope of services, findings, opinions, and conclusions completed and presented by CB&I in this Report have been developed and expressed for the sole and exclusive use of the User. Reliance by any third party on the facts, opinions, or conclusions in this Report is not contemplated. The scope of services for the Phase I ESA may not be appropriate for the

needs of others, and the use or re-use of this Report and the findings, opinions, or conclusions expressed and presented herein by any third party is at their sole risk.

Continued Viability

The viability of this Report is subject to the time limitations as set forth in ASTM Practice E1527-13, §4.6. This Report is presumed valid and may be used for the sole and exclusive use of User, if the date of the Property acquisition or the date of the intended transaction is within 180 days of the completion date of the search for environmental liens, interviews, environmental database search, or site reconnaissance, whichever is earlier (in general, the date of this Report.)

If the date of acquisition or the date of the intended transaction is beyond 180 days yet within one year of the completion date of this Report, the Report is presumed valid and may be used provided that the following components are updated:

- Interviews with owners, operators, and occupants
- Searches for recorded environmental cleanup liens
- Reviews of federal, tribal, state, and local government records
- Reconnaissance of the Property and adjoining properties
- A declaration by the EP responsible for the assessment or update

Third Party Reliance and Reliance Letters

In the event that third party reliance is requested by the User, a reliance letter will be issued under separate cover. Third parties may only rely on this Report subject to the same terms and conditions of the Agreement provided, however, CB&I's total aggregate liability from any causes or claims whatsoever both to the third parties and the User shall be limited to the amount stated in the contract with User or \$100,000, whichever is less.

2.0 PROPERTY DESCRIPTION

2.1 Location and Legal Description

Figure 1 (Site Location Map) provided in Appendix A illustrates the general location of the Property.

Property Location and Legal Description		
Name / Address	Tax Key Parcel	Brief Legal / Deed Description / Comments
Praxair, Inc.; f/k/a Union Carbide Industrial Gases, Inc. 1785 Oakland Road San Jose, California 95131	237-03-064	The land referred to herein is situated in the State of California, County of Santa Clara, City of San Jose and is described as Parcel A as shown on that certain parcel map filed for record on August 15, 1985 in Book 547 of Map at pages 36 and 37 (excluding public easements).

2.2 Property and Vicinity General Characteristics

Figure 2 (General Land Use Map) provided in Appendix A illustrates the general land uses in the vicinity of the Property. Photographs of the Property and adjacent properties are provided in Appendix B.

Property General Characteristics	
Issue	Comments
Acres, Structure(s), and General Improvements:	1785 Oakland Road is an approximate 1.2-acre parcel of land occupied by an approximate 3,620-square-foot office/lab/industrial facility. The facility is situated on Oakland Road near the intersection with Fox Lane and includes one vacant building with areas previously used as a module fabrication room, laboratory, maintenance bay, shower, janitorial closet, restrooms, conference rooms, reception area, and office space. Asphalt and concrete parking/drive areas surround the perimeter of the structure on the northern and eastern portions of the Property. The former nitrogen generation plant is located on the southern side of the structure. Ingress/egress to the Property is provided on the east side by Oakland Road. The Property is secured by a concrete wall on the southern and eastern sides and a cyclone fence with barbed wire on the western side of the Property. A railroad track easement for Southern Pacific Transportation Company exists adjacent west of the Property.
Status or General Operations:	The Property and associated improvements constitute the currently vacant Praxair facility. Most recent operations conducted at the facility were related to customer service and administrative functions; prior to this were operations associated with nitrogen generation, laboratory processes, and light welding. Praxair has moved all nitrogen generation assets, associated hazardous materials, and equipment off site, and the building is currently vacant.

Vicinity General Characteristics	
Issue	Comments
General Setting and Age of Developments	<p>Historical aerial photographs and topographic maps indicate the surrounding land is comprised of roadways, railroads, structures, rivers, and undeveloped land by 1899. Downtown San Jose is visible farther south of the Property. By the 1930s and 1940s, the surrounding area includes agricultural and undeveloped land, orchards, and residential properties. A railroad track and Oakland Road are located adjacent west and east of the Property. Oakland Road also intersects with the railroad north of the Property to form the northern Property boundary. The land adjacent south of the Property has a structure present by the late 1940s. By the late 1960s, industrial and residential development is visible in the surrounding area, and by the early 1990s, the surrounding area is heavily developed with industrial, residential, and commercial properties.</p> <p>The surrounding properties are currently comprised of industrial, commercial, and residential properties. A railroad track easement for Southern Pacific Transportation Company forms the western boundary of the Property followed by properties designated with a light industrial and mixed industrial/commercial land use. Oakland Road forms the northern and eastern Property boundaries. Beyond Oakland Road to the north are properties designated with a mixed industrial/commercial and mixed use neighborhood land use. East of Oakland Road are properties designated with an urban residential land use. South of the Property, the land use is designated as light industrial followed by mixed industrial/commercial.</p>

2.3 Current Use of the Property

Current Use of Property	
Issue	Comments
Special/Unique Operations:	<p>The Property is situated in an Industrial Park, and the Property is zoned Planned Development with a current designation PD 84-100 for nitrogen production. Land use for the Property is light industrial.</p> <p>The Property and associated improvements constitute the currently vacant Praxair facility. Most recent operations conducted at the facility were related to customer service and administrative functions, and prior to this were operations associated with nitrogen generation, laboratory processes, and light welding. Praxair has moved all nitrogen generation assets, associated hazardous materials, and equipment off site, and the building is currently vacant.</p> <p>There were no special or unique operations observed at the Property.</p>
Approximate Year of Existing Operations or Development(s):	<p>Earliest title records available for the Property are from 1929. The Property was developed with previous structures as early as the late 1930s. Union Carbide Industrial Gases Inc., a Delaware company, is the current legal owner with the title received from Union Carbide Corporation in 1989. City directory records indicate Praxair assumed occupancy from Union Carbide Corp. Linde Division in 1996.</p>
Hazardous Substances Present:	<p>The Property is currently vacant with no hazardous substances and/or related waste streams present.</p>
Petroleum Products Present:	<p>The Property is currently vacant with no petroleum products and related waste streams present.</p>

2.4 Description of Structures, Roads, and Other Improvements

Figure 2 illustrates general improvements, development, or functional areas on or near the Property. Photographs of the Property and adjacent properties are provided in Appendix B.

Description of Structures, Roads and Other Improvements	
Issue	Comments
Building / Footprint Square Footage:	1785 Oakland Road is comprised of an approximate 3,620-square-foot structure. The rear of the facility constitutes the former nitrogen production plant, and the front of the facility includes ingress/egress from Oakland Road and parking.
Number of Stories:	The Property building is a one-story structure.
Basement:	None
General Construction Materials:	The Property building is constructed with concrete masonry unit block walls and steel trusses on a concrete slab on grade.
Energy Source(s) for Heating:	Electric
Ingress / Egress: (roads, railroads, etc.)	North: Oakland Road intersects railroad track
	South: None
	West: None – railroad track easement borders Property
	East Oakland Road
Estimated Percentage of Property Covered by Buildings and Pavement:	80%
Other Improvements: (vaults, lifts, elevators, truck docks, etc.)	Other improvements include storm water catch basins on or in the vicinity of the Property. The Property building roof was replaced in 2009. A roll-up door is located on the north side of the structure in the maintenance bay. Two metal structures exist to the rear of the Property building in the area of the former nitrogen plant, which were used as the control room and for equipment storage. The Property is secured by a concrete wall on the southern and eastern sides and a cyclone fence with barbed wire on the western side of the Property.

The Property or structures are serviced by the following private or municipal utility companies:

Description of Utilities		
Utility	Utility Provider	Comments
Sewerage	City of San Jose	None
Potable Water Source	City of San Jose	None
Natural Gas	N/A	N/A

Description of Utilities		
Utility	Utility Provider	Comments
Electric:	PG&E	None
Emergency Power	N/A	N/A

2.5 Current Use of Adjoining Properties

Figure 2 illustrates the general land use of adjoining properties. Photographs of adjoining properties are provided in Appendix B.

Current Use of Adjoining Properties			
Direction	Right-of-Way / Facility Name / Address	Comments	*Gradient from the Property
North:	Oakland Road and Southern Pacific Transportation Company railroad easement	Oakland Road intersects with railroad	Downgradient
South:	Land use is designated as light industrial along Oakland Road followed by mixed industrial/commercial	None	Upgradient
West:	Southern Pacific Transportation Company railroad easement	None	Downgradient
East:	Oakland Road followed by land use designated as urban residential	None	Upgradient

**Hydraulic gradient based on reported groundwater data or inferred based on physical setting sources.*

3.0 USER PROVIDED INFORMATION

In accordance with ASTM Practice E1527-13, §6, the User of a Phase I ESA Report has specific obligations for performing tasks during the assessment process that will help identify the possibility of RECs in connection with the Property. These tasks (e.g., chain-of-title, environmental lien and activity use limitations research, fair market valuations) do not require the technical expertise of an EP and are generally not performed by the EP unless explicitly added by a change in the Phase I ESA scope of work. Furthermore, these tasks may not be material to the identification of RECs in connection with the Property.

The Property contact information, known history, and environmental information was obtained by the administration of the CB&I *User Questionnaire*, derived in part from ASTM Practice E1527-13, Appendix X3, and ASTM Guide E2600-10, Appendix X3. A copy of the completed *User Questionnaire* is provided in Appendix C.

User Provided Information	
Issue	Comments
Title Records	No recorded land title records were provided to CB&I for review by the User; however, CB&I acquired EDR® land title records as part of the Phase I ESA. The EDR® report indicates that the current title is held by Union Carbide Industrial Gases Inc, a Delaware company, recorded February 3, 1989.
Environmental Liens	No environmental liens associated with the Property were provided to CB&I for review by the User. However, CB&I acquired an EDR® environmental liens report as part of the Phase I ESA. No environmental liens were identified.
Activity Use Limitations	With the exception of general municipal zoning and associated land use limitations, no environmental related activity and land use limitations associated with the Property were provided to CB&I for review by the User. EDR® did not identify any activity use limitations associated with the Property.
Judicial Records	No judicial records containing environmental liens or activity use limitations associated with the property were provided to CB&I for review by the User.
Specialized Knowledge or Experience	Unknown by User.
Commonly Known or Reasonably Ascertainable Information	No commonly known or reasonably ascertainable information was provided to CB&I by the User.
Valuation Reduction for Environmental Issues	The Property is reported to be assessed at or near fair market value and is not subject to a valuation reduction for any known environmental conditions. CB&I did not perform any other review or evaluation of property assessment or valuation records as part of the Phase I ESA.

User Provided Information	
Issue	Comments
Owner / Property Manager / Occupant Information	Greg Gorton Manager, Western Region Customer Service Property Landlord since January 2013 909.349.4040 Greg_Gorton@praxair.com
Reason for Performing the Phase I ESA	Property transfer due diligence.
Environmental Litigation, Administrative Proceedings or Regulatory Issued Violations	No pending, threatened, or past litigation relevant to hazardous substances or petroleum products in, on, or from the Property are known or were provided. No pending, threatened, or past administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the Property are known or were provided. No pending, threatened, or past notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products in, on, or from the Property are known or were provided.
Property plans / site layouts / descriptions:	The building layout was provided for review by the Owner and is included in Appendix D.
Previous Environmental Reports – Property	No previous environmental reports or documents associated with the Property were provided for review by the User. The following Section 4.0 provides a brief summary of pertinent environmental information.

4.0 RECORDS REVIEW

4.1 Previous Environmental Reports and Documentation

No previously completed environmental reports or documents associated with the Property were provided for review by the User or acquired during the completion of the Phase I ESA.

4.2 Standard Environmental Record Sources

EDR[®] completed an environmental regulatory database search for the Property and properties within respective ASTM approximate minimum search distances. The *EDR[®] Radius Map with GeoCheck Report[®]* (Radius Report), including the date the report was prepared, the date the information was last updated, and the definition of databases searched, is provided in Appendix E.

Regulatory Database Assessment Criteria - Methodology and Limiting Conditions

In accordance with ASTM Practice E1527-13, §8.2.2, if the Property or adjoining properties are identified within standard environmental record sources (i.e., regulatory database search), pertinent and associated regulatory agency files or records should be reviewed. If, in the EP's opinion, such a review is not warranted, the EP must explain the justification for not conducting the file or records review. As an alternative, the EP may review files or records from an alternative source (for example, on-site records, User-provided records, records from local government agencies, interviews with regulatory officials or other individuals knowledgeable about the environmental conditions that resulted in the standard environmental record source listing, etc.).

CB&I reviewed the environmental database records identified in the Radius Report and evaluated each reported site with respect to the setting (residential, commercial, or industrial), the density (urban, rural, suburban), the distance that contaminants are likely to migrate based on local geological and hydrological conditions, and other reasonable factors.

Terms and database designations may differ from actual federal, state, tribal, or local environmental registry names. Where deemed necessary or applicable, supplemental database records were reviewed and file reviews or conversations with regulatory agency representatives were completed.

Vapor Encroachment Screening – Tier 1 - Methodology and Limiting Conditions

CB&I reviewed the environmental database records identified in the Radius Report and evaluated each reported site relative to a vapor encroachment condition, respective of the chemicals of concern, the distance that contaminants are likely to migrate based on local

geological and hydrological conditions, sub-grade utility corridors and preferential pathways, structural components, mitigation devices, and other reasonable factors.

The vapor encroachment screening was completed in general compliance with ASTM *Designation: E2600-10: Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions* (ASTM Guide E2600-10) using Tier 1 Screening procedures. In addition, based on the inferred or known groundwater gradient as specified within this Report, CB&I adopted and implemented a reduced radius area of concern distance as calculated, suggested, and published by Buonicore, A. J., *A Smaller Intrusion*, Pollution Engineering, pp. 26-31, May, 2009.

4.2.1 On-Site Environmental Regulatory Listings

The Property is not included within any hazardous substance or petroleum product related uncontrolled releases, spills, leaking storage tank, or corrective action type environmental regulatory listing. However, the Property is included within the following registration-based environmental regulatory listing:

On-Site Environmental Regulatory Listing	
Facility Name/Address	Praxair Inc. Plant No. 635/ Praxair Inc./ Praxair 1785 Old Oakland Road/ 1785 Oakland Road San Jose, CA 95131
Regulatory Listing	California Facility and Manifest Data (CA HAZNET) and Facility Index System (FINDS)
Federal / State ID	CAD059494310
Regulatory Status	No current manifests.
CB&I Opinion	Not an REC in connection with the Property.
Discussion:	The Property is listed in the CA HAZNET and FINDS databases related to hazardous substances/waste transferred off site that were associated with former site operations (e.g., waste oil, lab wastes, inorganic/organic solids/liquids). Former activities at the Property that may have been associated with the manifest listings included the liquid nitrogen generation plant, transformer required for the operation of the plant, liquid argon storage, and/or light welding activities. The HAZNET listings were for the years 2000 through 2011, non-inclusive. The Property is currently vacant, and all hazardous substances and wastes have been removed from the Property. Considering the vacant status of the Property and the lack of hazardous releases or corrective actions reported at the Property according to databases searched, it is the opinion of CB&I that these listings do not appear to have a potential to adversely impact the soil, soil vapor, groundwater, or surface water of the Property. These listings are not considered representative of an REC in connection with the Property.

4.2.2 Off-Site Environmental Regulatory Listings

Listed below are environmental regulatory listings for adjacent or surrounding properties which were deemed by the EP to warrant additional environmental discussion and evaluation:

Off-Site Environmental Regulatory Listing	
Facility Name/Address	Vacant Residence 1765 (Old) Oakland Road San Jose, CA 95131
Regulatory Listing	Leaking Underground Storage Tank (LUST), CORTESE, and Spills, Leaks, Investigations and Cleanup (SLIC) databases
Distance / Direction	Approximately 150 feet southeast
Elevation / Gradient ⁽¹⁾	Higher Upgradient
Federal / State ID	T0608502280 & 43S0405
Regulatory Status	Closed
CB&I Opinion	Not an REC in connection with the Property.
Discussion:	<p>The vacant residence is listed in the LUST and SLIC databases related to a former 275-gallon leaking diesel tank. A release was reported in 1992, and the case was closed in 1994. Case closure was recommended based on hydrocarbon-impacted soil underneath and in the vicinity of the tank that was removed in 1992, and groundwater samples collected from the monitoring well adjacent to the former tank consistently showed non-detect concentrations of hydrocarbon constituents, according to files maintained by the California Regional Water Quality Control Board. The monitoring well was destroyed according to Santa Clara Valley Water District with their approval. Groundwater was reported at the site to flow in a northwesterly direction, toward the railroad tracks.</p> <p>Considering the distance and potential hydraulic upgradient location of this site relative to the Property, the closure of the LUST case in 1994, the presence of the Property situated in an industrial park, and the light industrial land use designation of the Property, it is the opinion of CB&I that this release does not appear to have a potential to adversely impact the soil, soil vapor, groundwater, or surface water of the Property. This release incident is not considered representative of an REC in connection with the Property.</p>

Off-Site Environmental Regulatory Listing	
Facility Name/Address	BFI Property 1803 Old Oakland Road San Jose, CA 95131
Regulatory Listing	California School (CA SCH), ENVIROSTOR
Distance / Direction	Approximately 1,850 feet northwest
Elevation / Gradient ⁽¹⁾	Downgradient Downgradient

Off-Site Environmental Regulatory Listing	
Facility Name/Address	BFI Property 1803 Old Oakland Road San Jose, CA 95131
Federal / State ID	60000022
Regulatory Status	Inactive - needs evaluation
CB&I Opinion	Not an REC in connection with the Property.
Discussion:	<p>BFI Property, also associated with Orchard Unified School District, is listed in the CA SCH and ENVIROSTOR databases for a school investigation site that was assigned to the California Department of Toxic Substances Control Cleanup Program in 2002. The facility has been inactive since 2003. Past use of the property included electric, gas, and sanitary services. CB&I contacted Santa Clara County Assessors Department to provide additional information to properly locate the facility. The facility has two associated Assessor Parcel Numbers (237-15-185 and 237-02-088) that are both inactive. Based on the Santa Clara County Assessors website, the facility is located approximately 1,850 feet northwest and is currently associated with a residential subdivision.</p> <p>Considering the distance and potential hydraulic downgradient location of this site relative to the Property, the apparent current development of the facility as residential, the presence of the Property situated in an industrial park, and the light industrial land use designation of the Property, it is the opinion of CB&I that this incident does not appear to have a potential to adversely impact the soil, soil vapor, groundwater, or surface water of the Property. This incident is not considered representative of an REC in connection with the Property.</p>

⁽¹⁾ Hydraulic gradient based on reported groundwater data or inferred based on physical setting sources.

The Radius Report identifies various additional federal, state, tribal, or local sites within respective ASTM minimum search distances. A complete listing of databases, distances, the definition of databases searched, and reported sites within respective ASTM search distances is provided in Appendix E. However, it is the opinion of CB&I that the various sites listed within the Radius Report and located off site do not appear to have a potential to adversely impact the soil, soil vapor, groundwater, or surface water of the Property.

4.2.3 Orphan/Non-Locatable Site Listings

The Radius Report identifies numerous sites for which a geographic location could not be pinpointed because of insufficient information on the address (the “Orphan/Non-Locatable Sites”). Based on the site reconnaissance, none of the Orphan/Non-Locatable Sites identified in the Radius Report appear to be located in the vicinity of the Property or their location could not be determined by CB&I. Therefore, at this time, the Orphan/Non-Locatable Sites are not considered representative of an REC in connection with the Property.

4.3 Additional Environmental Record Sources

The Radius Report identifies numerous additional and supplemental federal, state, tribal, or local databases which are beyond the standard environmental record sources required by

ASTM Practice E1527-13, §8.2.1. A complete listing of additional and supplemental databases, distances, the definition of databases searched, and reported sites within respective ASTM approximate minimum search distances is provided in Appendix E.

Two facilities are identified in the US Historical Cleaners database searched by EDR®. The facility at 1784 Oakland Road was identified for the years 2003 and 2004. The facility does not appear active based on a recent online search, and the facility is not associated with any reported hazardous releases or corrective actions according to databases searched. The facility at 1703 Oakland Road (Leilas Cleaners) was identified for the years 2007 and 2008. The facility is no longer in operation, and the address is currently associated with a commercial business. The facility is not associated with any reported hazardous releases or corrective actions. Considering the current status of the facilities and the lack of hazardous releases or corrective actions reported, it is the opinion of CB&I that these listings do not appear to have a potential to adversely impact the soil, soil vapor, groundwater, or surface water of the Property. These listings are not considered representative of RECs in connection with the Property.

4.4 Physical Setting and Sources

Standard Physical Setting Source	
Issue	Comments
Topography: (see Figure 1)	The Property is generally flat-lying with an elevation of approximately 50 feet above mean sea level. The generalized topography of the Property and surrounding area slopes gently to the west-northwest toward Coyote Creek, which is located approximately one-half mile west. Additional improvement and development characteristics are provided in Section 4.5.5 of this Report.

Sources: EDR® Radius Map™ with GeoCheck®; EDR® Historical Topographic Map Report.

In accordance with ASTM Practice E1527-13, §8.2.4, one or more additional physical setting sources may be obtained at the discretion of the EP; however, additional physical setting sources are required to be obtained and reviewed when: 1) conditions have been identified in which hazardous substances or petroleum products are likely to migrate to the Property or from or within the Property into the groundwater or soil; and 2) more information is generally obtained, pursuant to local good commercial and customary practices in initial ESAs in the type of commercial real estate transaction involved, in order to assess the impact of such migration of RECs in connection with the Property.

Discretionary and Non - Standard Physical Setting Sources

Issue	Comments	
Geology / Bedrock Description:	The geologic rock stratigraphic unit for the area of the Property is listed as being located in an area developed during the Cenozoic era, Quaternary system, Quaternary series and categorized by stratified sequences. The depth to bedrock is greater than one foot below ground surface.	
Soil Description and Permeability: http://websoilsurvey.nrcs.usda.gov	Soil Component Name:	Botella
	Soil Texture:	Clay loam
	Soil Permeability / Hydrologic Group:	Class B – Deep and moderately deep, moderately well and well drained soil with moderately coarse textures and moderate infiltration rates.
	Soil Drainage:	Not reported
	Corrosion Potential - Uncoated Steel:	Moderate Corrosion
	Other Information	The soil does not meet the requirements for a hydric soil.
Hydrogeology: (depth to groundwater and gradient)	No specific information on groundwater conditions or flow direction on or in the immediate area of the Property was identified during the Phase I ESA. However, the direction of groundwater flow is anticipated to be toward Coyote Creek to the west. No wells were reported in the vicinity of the Property, so groundwater depth was not reported.	

Sources: EDR® Radius Map™ with GeoCheck®; noted web sites; and/or respective on-site or surrounding environmental investigation reports.

4.5 Standard Historical Sources

The objective of consulting historical sources is to develop a history of previous uses of the Property and surrounding area in order to identify conditions material to the identification of RECs in connection with the Property, if any. In accordance with ASTM Practice E1527-13, §8.3.2, all obvious uses of the Property are required to be identified from the present, back to the Property’s first developed use (developed use includes agricultural), or back to 1940, whichever is earlier. The review of respective historical sources requires reviewing only as many of the standard historical sources (pursuant to ASTM Practice E1527-13, §8.3.4 which includes aerial photographs, fire insurance maps, property tax files, recorded land title records, topographic maps, local street directories, building department records, zoning/land use records) as necessary and both reasonably ascertainable and likely to be useful. A summary of relevant information obtained from historical use sources is presented below.

4.5.1 Chain-of-Title

Based on the request of the User, CB&I acquired a search of recorded land title records as part of the Phase I ESA. The EDR® Chain of Title Report for 1785 Oakland Road is provided in Appendix F. Union Carbide Industrial Gases, Inc., a Delaware corporation, is listed as the current real property owner. The EDR® Chain of Title Report also provided the following:

- D.J. Murphy received the Property deed from Henckels Corporation (June 19, 1929)
- Union Carbide Corporation received the Property deed from D.J. Murphy (August 12, 1955)
- Union Carbide Industrial Gases, Inc., a Delaware corporation, received the Property deed from Union Carbide Corporation (February 3, 1989)

4.5.2 Environmental Lien and Activity Use Limitations

Based on the request of the User, a search of environmental liens, activity use limitations, or other environmental encumbering instruments was completed as part of the Phase I ESA. An EDR® Environmental Lien and Activity and Use Limitation Search was completed for property address 1785 Oakland Road and is provided in Appendix G. No environmental liens or activity use limitations were found for the property address.

4.5.3 Aerial Photography

EDR® completed searches of aerial photographic maps for the Property. The *EDR® Aerial Photo Decade Package*, which includes the respective map, date, scale, and source, is provided in Appendix H. Due to the scale and resolution of select aerial photographs provided by EDR®, specific site features are difficult to discern.

Aerial Photography Review	
Year(s)	1939
Source	EDR® Aerial Photo Decade Package
Property Description	The Property is developed with several structures visible.
Surrounding Area Description	The adjacent western property is occupied by a railroad, and railcars appear visible along the railroad. Oakland Road intersects the railroad to the north, and Oakland Road also forms the border of the Property to the east. The southern adjacent property appears to be agricultural land and orchards. Regional agricultural and residential developments are apparent in the surrounding vicinity.

Aerial Photography Review

Year(s)	1940
Source	EDR® Aerial Photo Decade Package
Property Description	The Property may be undergoing additional development with egress from Oakland Road and several structures visible.
Surrounding Area Description	The surrounding area appears relatively unchanged compared to the previous photograph.

Aerial Photography Review

Year(s)	1948, 1956, 1960
Source	EDR® Aerial Photo Decade Package
Property Description	The Property appears relatively unchanged in the 1948 and 1956 photographs compared to the 1940 photograph. Due to the quality of the 1960 photograph, site features are indiscernible.
Surrounding Area Description	The surrounding area appears relatively unchanged in the 1948 and 1956 photographs compared to the 1940 photograph, with the exception that the property adjacent south of the Property has a structure present by 1948. Additionally, the property east of Oakland Road has a structure present by 1948. Due to the quality of the 1960 photograph, surrounding features are indiscernible.

Aerial Photography Review

Year(s)	1968
Source	EDR® Aerial Photo Decade Package
Property Description	The Property appears relatively unchanged compared to the previous photograph, with the exception that an additional structure may be present on or in the vicinity of the southern portion of the Property.
Surrounding Area Description	Industrial and residential development is visible in the surrounding area.

Aerial Photography Review

Year(s)	1979 and 1981
Source	EDR® Aerial Photo Decade Package
Property Description	The Property appears relatively unchanged compared to the previous photograph.
Surrounding Area Description	Regional development continues in the surrounding area.

Aerial Photography Review	
Year(s)	1993
Source	EDR® Aerial Photo Decade Package
Property Description	A single structure as it currently exists is present on the Property. The nitrogen and argon tanks that were previously located on the eastern portion of the Property in addition to equipment related to the nitrogen plant are visible south of the building.
Surrounding Area Description	The surrounding area is heavily developed with industrial, residential, and commercial properties. Several areas in the immediate vicinity of the Property, including those west of the railroad and east of Oakland Road, are undeveloped, vacant land.

Aerial Photography Review	
Year(s)	1998
Source	EDR® Aerial Photo Decade Package
Property Description	The Property appears relatively unchanged compared to the previous photograph.
Surrounding Area Description	Due to the quality of the 1998 photograph, surrounding features are largely indiscernible. However, the previously vacant, undeveloped land east of Oakland Road appears developed with mixed residential and commercial structures.

Aerial Photography Review	
Year(s)	2005, 2006, 2009, 2010, and 2012
Source	EDR® Aerial Photo Decade Package
Property Description	The Property appears relatively unchanged in the 2005, 2006, 2009, and 2010 photographs compared to the 1998 photograph. However, by 2012, a portion of the equipment associated with the nitrogen plant may have been removed.
Surrounding Area Description	The surrounding area is heavily developed with industrial, residential, and commercial properties.

4.5.4 Fire Insurance Maps

EDR® completed a search of fire insurance maps for the Property. The EDR® *Certified Sanborn® Map Report* including respective map names and dates is provided in Appendix I. No coverage was provided for the Property.

4.5.5 Topographic and Historical Maps

EDR® completed a search of public and private topographic and historical maps for the Property. The EDR® *Historical Topographic Map Report*, including respective map names and dates, is provided in Appendix J. A portion of the pertinent United States Geological

Survey 7.5-minute series (topographic) map is provided as Figure 1. The following observations are noted:

Topographic and Historical Map Review	
Year(s)	1899
Source	EDR® Historical Topographic Map Report
Property Description	The Property appears featureless.
Surrounding Area Description	Surrounding land is comprised of roadways, railroads, structures, rivers, and undeveloped land. Downtown San Jose is visible farther south of the Property.

Topographic and Historical Map Review	
Year(s)	1953
Source	EDR® Historical Topographic Map Report
Property Description	Several structures are visible on or in the immediate vicinity of the Property. The Property is also indicated in an area of orchards.
Surrounding Area Description	Oakland Road and the Southern Pacific Railroad are visible adjacent east and west of the Property, respectively. The surrounding area includes orchards, agricultural land, undeveloped land, structures, and roadways. In the immediate vicinity, a radio tower is indicated east of the Property across Oakland Road. East Shore Freeway and Coyote Creek levee are located farther west of the Property.

Topographic and Historical Map Review	
Year(s)	1961 and 1968
Source	EDR® Historical Topographic Map Report
Property Description	Several structures are visible on the Property.
Surrounding Area Description	The surrounding area continues to be developed, including the properties in the immediate vicinity to the south, east, and west.

Topographic and Historical Map Review	
Year(s)	1973 and 1980
Source	EDR® Historical Topographic Map Report
Property Description	The Property appears relatively unchanged compared to the previous map.
Surrounding Area Description	The surrounding area is largely developed with residential, industrial, and commercial properties. The surrounding orchards are transitioning to commercial usage.

4.5.6 Street / City Directories

EDR[®] completed searches of business directories including city, cross-reference, and telephone directories for the Property and adjacent properties. The *EDR[®] City Directory Abstract*, including the respective addresses, dates, and sources, is provided in Appendix K. The following observations of the Property and several properties that appear to be in the vicinity are noted:

Property

Property – Street / City Directory Review		
Address	Occupant	Year(s) Listed
1785 Oakland Road	Praxair Praxair, Inc. Union Carbide Corp. Linde Division	2013 2008, 2006, 2000, 1996 1991

Adjacent / Surrounding Properties

Adjacent / Surrounding Properties – Street / City Directory Review		
Address	Occupant	Year(s) Listed
1775 Oakland Road (south)	Residential	1975, 1963
1769 Oakland Road (adjacent to south)	Royal Wood & Construction Co., Satya Limousine Service Royal Wood & Construction Co. Royal Wood & Construction Co. and Residential Royal Wood & Construction Co. Residential	2013 2008 2006, 2000 1996 1980 1975
1765 Oakland Road (south)	Alterflex Corp. Residential	1996 1991, 1986, 1985, 1980, 1975

4.5.7 Local Government Agency Record Sources

CB&I made reasonable attempts to obtain and review local records and information within the scope and time constraints of the Phase I ESA; however, in some instances, records or information requested may not have been received from the source at the time this Report's publication.

As set forth in ASTM Practice E1527-13, §8.1.4, records and information that are reasonably ascertainable means information that is publicly available, that is obtained from its source within reasonable time and costs constraints, and that is practically reviewable. Reasonable

time and costs are further defined as information being provided (either for in-person review, electronic review, or photocopies) by the source within 20 calendar days of receiving a written, electronic mail, telephone, or in-person request (i.e., Freedom of Information Act request) at no more than a nominal cost intended to cover the source’s cost of retrieving and duplicating the information.

Listings in **bold** identify an environmentally suspect characteristic or usage associated with the Property, which combined with additional information may be determined (at the discretion of the EP) to be associated with an REC in connection with the Property.

Building Permit / Inspection Records	
Agency Name/Address/Number	Description of Records
EDR® Building Permit Report 1785 Oakland Road	One permit was identified for the Property: <ul style="list-style-type: none"> • 1/2007 – Reroof to mixed use building (office/clean room); remove built up and replace with IB roof PVC membrane
City of San Jose website https://www.sjpermits.org/permits/ Supporting documents provided in Appendix L.	CB&I requested information related to building permits, outstanding violations, inspections, and certificate of occupancies for the Property. No specific information was provided by the representative. However, multiple permits were retrieved from an online permit search. The following permits that were retrievable for the Property are noted: <ul style="list-style-type: none"> • 1999 – Inert compressed gas system; closed status • 1986 – Application for mechanical permit; Union Carbide Co.; office/lab <ul style="list-style-type: none"> – Application for building permit; Union Carbide Corp.; light industrial – Application for certificate of occupancy; Union Carbide Corp. Linde Division; nitrogen facility • 1984/5 – application for building permit; Union Carbide Corp. Linde Division; nitrogen gas production <ul style="list-style-type: none"> – Application for certificate of occupancy; Union Carbide Corp. Linde Division; nitrogen gas plant
Property Tax Records and Maps / Assessor Department Records	
Agency Name/Address/Number	Description of Records / Comments
Santa Clara County Assessors Website https://www.sccassessor.org/index.php/online-services/property-search/ Supporting documents provided in Appendix L.	Assessor Parcel Number 237-03-064 No information provided and reviewed indicated a condition material to the identification of an REC.

Property Planning and Zoning Department Records

Agency Name/Address/Number	Description of Records / Comments
City of San Jose Development Services Planning Department Representative and website 408.535.3555 http://www.sanjoseca.gov Supporting documents provided in Appendix L.	CB&I contacted the City of San Jose Development Services Planning Department for information related to outstanding violations, permits, and zoning for the Property. The Property and surrounding properties are listed as light industrial and are zoned Planned Development. The general plan use for the Property is Industrial Park. The representative also provided land designations for properties in the vicinity, which are included in Section 2.2. No information provided and reviewed indicated a condition material to the identification of an REC.

In accordance with ASTM Practice E1527-13, §8.2.3 and §11.5, to enhance and supplement the standard environmental record sources, additional environmental record sources shall be checked when, in the judgment of the EP, such additional records are: 1) reasonably ascertainable; 2) sufficiently useful, accurate, and complete in light of the objective of the records review; and 3) generally obtained, pursuant to local good commercial and customary practice, in initial ESAs in the type of commercial real estate transaction involved. CB&I obtained or reviewed the following additional environmental records:

Fire Prevention Records

Agency Name/Address/Number	Description of Records
City of San Jose Bureau of Fire Prevention 408.535.7750	CB&I contacted the City of San Jose Bureau of Fire Prevention for information related to outstanding violations, inspections, storage tank and hazardous materials/waste permits, and any other relevant records for the Property. The representative indicated that records were currently unavailable due to a malfunction of the bureau's online permit system. However, the representative was able to provide information related to previous inspections. The final inspection for the Property was conducted in February 2014, and the file was closed. Previous inspections were conducted in May 2013, February 2012, and May 2009 with no violations. There are no outstanding violations for the Property. No information provided and reviewed indicated a condition material to the identification of an REC.

Environmental Health / Pollution Control

Agency Name/Address/Number	Description of Records / Comments
California Department of Toxic Substances Control 510.540.3800	CB&I contacted the California Department of Toxic Substances Control for information related to outstanding violations, hazardous releases, permits, and any other relevant records for the Property. No records were on file for the Property address.

Environmental Records

Agency Name/Address/Number	Description of Records / Comments
USEPA Enforcement and Compliance History Online Database https://echo.epa.gov/	CB&I reviewed listings by community name and zip code through the USEPA Enforcement and Compliance History Online database. No listings were found that correspond to the Property.

4.5.8 Other Records and Historical Sources

No other historical sources such as community organizations, historical societies, local libraries, newspaper archives, internet sites, miscellaneous maps, etc. were reasonably ascertainable and/or, as determined by the CB&I EP, provided material information relative to RECs in connection with the Property. In accordance with ASTM Practice E1527-13, §8.3.2, the review of other records and historical sources is not a requirement.

4.5.9 Data Failure

Data failure occurs when all of the standard historical sources as set forth in ASTM Practice E1527-13, §8.3.1 through §8.3.2.2 that are reasonably ascertainable and likely to be useful have been reviewed by CB&I, yet all obvious uses of the Property from the present back to the Property's first developed use, or back to 1940, whichever is earlier, have not been identified or delineated.

CB&I reviewed standard historical sources as determined by ASTM that were reasonably ascertainable and likely to be useful.

It is the opinion of CB&I that the history of previous uses of the Property and surrounding areas has been identified, and the historical records in concert with the site reconnaissance and interviews have sufficiently evaluated the potential of the past uses to be associated with RECs in connection with the Property.

5.0 SITE RECONNAISSANCE

Site Assessor(s)		
Date	Environmental Professional(s)	Company Name / Address / Number
June 27, 2014	Sheila Kennedy	CB&I 415.512.2419
Weather Conditions:	Sunny with a temperature of 75 degrees Fahrenheit.	
Ground Surface Conditions:	Dry	

Representative(s) Escorting the Site Assessor		
Name / Title	Company Name / Address / Number	Years Associated with Property
Greg Groton Manager, Western Region Customer Service	Praxair, Inc. 909.349.4040	Property Landlord for 1.5 years

5.1 Methodology and Limiting Conditions

CB&I used the following methodology to observe the Property during the site reconnaissance:

- Confirmed the definition of the Property boundaries, if available
- Traversed the outer Property boundary, if delineated and discernible
- Traversed transects across the Property
- Traversed the periphery of all structures and features on the Property, if any
- Visually assessed all accessible interior common areas; operations, maintenance, and storage areas and utility areas

CB&I did not look under floors, above ceilings, behind walls, or at other areas where gaining access may have required destructive techniques or presented unique health and safety concerns.

The visual and/or physical evaluation of the Property was limited due to the following conditions:

- Presence of staged materials, debris and/or equipment storage
- Presence of ice and snow cover
- Presence of ponded water

5.2 General Site Setting

The Property and surrounding property characteristics have been discussed in detail within Section 2.0 of this Report.

5.3 Storage Tanks / Other Features

CB&I made the following observations during the site reconnaissance:

Storage Tanks / Features	
Issue	Comments
Existing Underground Storage Tanks (USTs)	No visual indications of potential USTs, such as access ways, vent pipes, or fill pipes indicative of a potential UST were observed.
Former USTs	No former USTs were on record for the Property.
Existing Aboveground Storage Tanks (ASTs)	No ASTs were observed at the Property.
Former ASTs	One 50,000-gallon liquid nitrogen tank and one 900-gallon argon tank were present at the Property. The two ASTs were associated with the former nitrogen generation plant. CB&I was unable to reach the former nitrogen plant engineer to ascertain additional details of the nitrogen plant. The Property is not associated with any reported hazardous releases or corrective actions according to databases searched.
Other Features (i.e., oil / water separators, reservoirs, hydraulic lifts or vaults)	None observed.

NOTE: CB&I's assessment of ASTs and USTs included interviews with the Property Owner/Operator and visually apparent observations including repairs to pavement, vent pipes, ancillary equipment, and fill ports as well as a review of reasonably ascertainable local and state records relating to current and historical operations and heating fuel sources.

5.4 Exterior Observations

CB&I made the following exterior observations during the site reconnaissance:

Exterior Observations	
Issue	Comments
Septic System	No septic system was on record for the Property. The Property is currently connected to the City of San Jose sanitary sewer system.
Hazardous Substances	No hazardous substances were observed as staged or present in the exterior area of the Property.
Hazardous Waste	No hazardous wastes were observed as staged or present in the exterior area of the Property.
Petroleum Products	No petroleum products were observed as staged or present in the exterior area of the Property.

Exterior Observations		
Issue	Comments	
Other Drums or Containers	No drums or containers were observed as staged or present in the exterior area of the Property.	
Solid Waste	No solid waste was observed.	
Wells	No potable water wells, dry wells, irrigation wells, monitoring wells, injection wells, or abandoned wells were observed.	
Wastewater	No sump-pump discharge, air compressor discharge, wastewater discharge, other liquid or discharge into a drain, ditch, underground injection system, or stream on or adjacent to the Property was observed.	
Storm Water	Storm water flow on the Property is directed toward catch basins on/in the vicinity of the Property. Storm drains convey the storm water off site to the municipal storm water system.	
Drains or Sumps	Catch basins were observed as mentioned above. No environmentally suspect sheens, debris, or odors were observed on the water present within the catch basins.	
Odors	No strong, pungent, or noxious odors likely to be related to hazardous substances or petroleum products were present or observed.	
Polychlorinated Biphenyl (PCB)-Containing Equipment	Type	Comments / Age / Ownership
	Transformers	Two pad-mounted transformers were observed in the northern and southern portions of the Property. The transformer in the southern portion of the Property was associated with the former nitrogen plant, and according to the site contact does not contain PCBs. It is possible that the transformer in the northern portion of the Property associated with providing power to the building may contain PCBs; however, no staining was identified related to the transformers.
	Hydraulic Equipment	None
Pools of Liquid	No standing liquids, pools, or sumps containing liquids likely to be hazardous substances or petroleum products were observed.	
Pits, Ponds or Lagoons; the Property	No pits, ponds, or lagoons utilized for waste disposal or waste treatment purposes were observed.	
Pits, Ponds or Lagoons; Adjoining Properties	No pits, ponds, or lagoons utilized for waste disposal or waste treatment purposes were observed.	
Stained Soil or Pavement	No significant staining was observed at the Property.	
Stressed Vegetation	Stressed vegetation was not observed at the Property.	
General Exterior Housekeeping	Average	

5.5 Interior Observations

CB&I made the following interior observations during the site reconnaissance:

Interior Observations		
Issue	Comments	
Potable Water Source	The potable water source for the Property is provided by the City of San Jose.	
Sanitary Sewer System	The Property is connected to the City of San Jose sanitary sewer system.	
Heating Equipment Fuel Source	The heating equipment and fuel source(s) associated with the Property are electric according to the facility contact.	
Hazardous Substances	No hazardous substances were observed as staged or present in the interior area of the Property. The Property is currently vacant.	
Hazardous Waste	No hazardous wastes were observed as staged or present in the interior area of the Property.	
Petroleum Products	No petroleum products were observed as staged or present in the interior area of the Property.	
Other Drums or Containers	No drums or containers were observed as staged or present in the interior area of the Property.	
Solid Waste	Waste Streams	Generation Process / Storage / Disposal
	Non-Regulated Solid Waste	None
	Non-Regulated Liquid Waste	None
	Regulated Solid Waste	None
	Regulated Liquid Waste	None
Wells	No interior wells were observed.	
Wastewater	Type	Generation Process / Treatment / Discharge Receptor
	Domestic Sanitary Sewage	City of San Jose
	Process Wastewater	No process wastewater, other liquid, or discharges into a drain were observed.
Drains or Sumps	Floor drains were observed in the building in areas such as the bathroom, janitorial closet, and former shower room. According to the facility contact, the drains connect to the sanitary sewer system.	
Odors	No strong, pungent, or noxious odors likely to be related to hazardous substances or petroleum products were present or noted.	
Stains or Corrosion	No significant staining or corrosion of the floors, walls, or ceilings was observed.	
Pools of Liquid	No standing liquids, pools, or sumps containing liquids likely to be hazardous substances or petroleum products were observed.	
PCB-Containing Equipment	No electrical or hydraulic equipment known to contain PCBs or likely to contain PCBs was observed. Fluorescent light ballasts potentially containing PCBs are not considered as part of the scope and purpose of the Phase I ESA.	
General Interior Housekeeping	Average	

6.0 INTERVIEWS

The objective of interviews is to obtain information indicative or material to the identification of RECs. In accordance with ASTM Practice E1527-13, §10.7.2, if the environmental representative conducting the interview(s) asks questions of a person other than the User but does not receive answers or receives partial answers, the Phase I ESA shall not thereby be deemed incomplete, provided that: 1) the questions have been asked (or attempted to be asked) in person, by electronic mail, or by telephone, and written records have been kept of the person whom the questions were addressed and the response; or 2) the questions have been asked in writing sent by first class mail or by private, commercial carrier and no answer or incomplete answers have been obtained and at least one follow-up (telephone or written request) was made again asking for responses.

The Property information, known history, and environmental information was obtained by the administration of the *Owner/Occupant Questionnaire*, derived in part from ASTM *Designation: E1528 Standard Practice for Limited Environmental Due Diligence: Transaction Screen Process*. A copy of the completed *Owner/Occupant Questionnaire* is provided in Appendix C.

A summary of provided information is presented below:

6.1 Interviews with Past / Present Owner(s)

Interviews with Past / Present Owner(s)	
Name / Agency / Address / Number	Comments
	No contact information for past/present owner(s) was provided or readily available.

6.2 Interviews with Past / Present Site Manager(s)

Interviews with Past / Present Site Manager(s)	
Name / Agency / Address / Number	Comments
Greg Gorton Manager, Western Region Customer Service 909.349.4040 Greg_Gorton@praxair.com	<ul style="list-style-type: none"> • Greg Gorton indicated that he has been Property landlord since January 2013. • There are no known current/former uncontrolled releases of petroleum products or hazardous substances associated with the Property. • The representative is unaware of any other pending, threatened, or past: <ul style="list-style-type: none"> – Litigation relevant to hazardous substances or petroleum products in, on, or from the Property

Interviews with Past / Present Site Manager(s)

Name / Agency / Address / Number	Comments
	<ul style="list-style-type: none"> <li data-bbox="581 327 1341 390">– Administrative proceedings relevant to hazardous substances or petroleum products in, on, or from the Property <li data-bbox="581 405 1341 495">– Notices from any governmental entity regarding any possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products <li data-bbox="544 510 1377 573">• There has been no disposal of hazardous chemicals or hazardous wastes in, on, or under the Property. <li data-bbox="544 588 1377 651">• There have been no explosions, fires, or burning of hazardous waste or unidentified waste materials at the Property. <li data-bbox="544 665 1377 756">• Mr. Gorton informed CB&I of the 50,000-gallon and 900-gallon liquid nitrogen and argon tanks that once were present at the Property. He is unaware of any releases associated with the tanks. <li data-bbox="544 770 1393 861">• An additional contact, Mr. Jim Collins, was given in order to answer questions related to the former nitrogen plant and the dates the storage tanks were present at the Property. However, the former plant engineer was unavailable for an interview.

6.3 Interviews with Past / Present Occupant(s)

Interviews with Past / Present Occupant(s)

Name / Agency / Address / Number	Comments
	No contact information for past occupant(s) was provided or readily available.

6.4 Interviews with Local Government Officials

Interview(s) with Local Government Officials

Name / Agency / Address / Number	Comments
Other Agencies of Government	<p data-bbox="500 1472 1386 1682">During the acquisition and review of environmental records at respective local government and regulatory agencies (i.e., building department, fire department, planning department, assessors, etc.), CB&I interviewed the representative and inquired about any actual or personal knowledge that the representative may have regarding the Property, beyond the file records or inspection records. However, none of the representatives had actual knowledge or additional pertinent historical information material to the identification of RECs in connection with the Property.</p> <p data-bbox="500 1696 1386 1789">Environmental records or permits associated with the Property and acquired from respective government regulatory agencies have been discussed in detail within Section 4.0 of this Report.</p>

6.5 Interviews with Others / Abandoned Property Interviews

Interviews with Others or Owner / Occupant of Neighboring Properties

Name / Agency / Address / Number	Comments
	No contact information for others/abandoned Property personnel was provided or readily available.

7.0 EVALUATION

7.1 Findings and Opinions

It is CB&I’s understanding that Praxair intends to transfer the Property and existing features consistent with existing land use, improvements, and operations. No change in Property zoning or use, grading, excavation, or construction activities was discussed during the site reconnaissance. As such, CB&I has developed the following opinions relating to the known environmental conditions in connection with the Property.

7.1.1 On-Site Environmental Conditions and Opinions

On-Site Environmental Conditions and Opinions	
Location	Issue / Concern / Comments
General Property	The Property is not included within any hazardous substance or petroleum product related environmental release databases or registries.
General Property	The Property and associated improvements constitute the currently vacant Praxair facility. Most recent operations conducted at the facility were related to customer service and administrative functions; prior to this were operations associated with nitrogen generation, laboratory processes, and light welding. Praxair has moved all nitrogen generation assets, associated hazardous materials, and equipment off site, and the building is currently vacant. One 50,000-gallon nitrogen and one 900-gallon argon AST previously existed at the Property and were associated with the nitrogen generation plant. CB&I was unable to reach the former nitrogen plant engineer to ascertain additional details of the nitrogen plant. The Property is not associated with any reported hazardous releases or corrective actions according to databases searched. It is the opinion of CB&I that the mere presence of ASTs on the Property does not meet the criteria nor represents an REC in connection with the Property.

7.1.2 Off-Site Environmental Conditions and Opinions

No off-site RECs were identified in connection with the Property. CB&I recommends no further environmental assessment at the Property.

7.1.3 Vapor Encroachment Screening Opinions

Based on the findings of this Report, it is the opinion of CB&I that a VEC in, on, or at the Property is not identified.

7.1.4 Historical Recognized Environmental Conditions and Opinions

No HRECs were identified in connection with the Property.

7.1.5 *De Minimis* Environmental Conditions and Opinions

De minimis environmental conditions in connection with the Property are discussed in detail within Section 7.1.1 of this Report.

7.2 Deviations and Data Gaps

7.2.1 Deviations and Opinions

A review of property appraisal or valuation records to determine a valuation reduction for known environmental conditions, if any, was not conducted in accordance with ASTM Practice 1527-05, §6.5 as part of the Phase I ESA. It is CB&I’s opinion that the above-mentioned deviations do not affect the conclusions of this Report.

7.2.2 Data Gaps and Opinions

Data failure associated with the review of reasonably ascertainable standard historical sources to determine the previous uses of the Property from the present to the first obvious developed use, or back to 1940, whichever is earlier, is one type of data gap. Other types of data gaps may include the lack of or inability to complete or obtain required information such as a site reconnaissance, standard historical sources, or interviews.

A data gap is only significant if: 1) upon the review of various information sources, inconsistent and incongruous information is revealed, and 2) in the opinion of the EP, the inconsistent/incongruous information warrants or raises reasonable concern.

Data Gaps and Opinions	
Issue	Issue / Comments / Concern
Former nitrogen plant operations and storage tanks	Reasonable attempts to obtain information from the User within the time and cost constraints of the Phase I ESA were completed. Due to the lack of response from the former nitrogen plant engineer, details of previous use of the Property such as those related to the former nitrogen plant, the nitrogen and argon ASTs, and any other associated equipment were not included in the report. However, based on the available records reviewed and site reconnaissance completed, the referenced data gap does not appear significant and no additional investigation regarding historical land use or development appears warranted at this time.
Lack of Agency Records	CB&I contacted local regulatory agencies to obtain information relevant to the Property. Responses were received from most agencies and available information was provided to CB&I. However, records maintained by the City of San Jose Bureau of Fire Prevention were largely unavailable due to a system error in the Bureau’s online database. Therefore, any information that may have been available relevant to the storage tank and the former nitrogen plant operations was not included in the report. In accordance with ASTM Practice E1527-05, §8.1.4.2, CB&I assumes no obligation to continue the attempts or report the information after completion and publication of this final Phase I ESA Report.

8.0 CONCLUSIONS

In accordance with ASTM Practice E1527-13, §12.8, CB&I provides the following statement:

“We have performed a Phase I ESA in conformance with the scope and limitations of ASTM Practice E1527 of the existing Praxair facility located at 1785 Oakland Road in San Jose, Santa Clara County, California (the Property). Any exceptions to, or deletions from, this practice are described in Section 7.2 of this Report.”

8.1 Recognized Environmental Conditions

This assessment has revealed no evidence of RECs in connection with the Property.

8.2 Controlled Recognized Environmental Conditions

This assessment has revealed no evidence of CRECs in connection with the Property.

9.0 NON-SCOPE/ADDITIONAL SERVICES/OTHER ENVIRONMENTAL CONSIDERATIONS

No additional services beyond the ASTM Practice E1527-13 standard scope of services was requested or completed as part of the Phase I ESA.

10.0 REFERENCES

Reports, documents, and materials (i.e., previous environmental reports; environmental database records; aerial photographs; city directories; fire insurance maps; topographic maps; historical maps; federal, state, and local agencies of government; and interviews) pertinent to the Phase I ESA have been individually identified and referenced within respective sections of this Report.

ASTM Designation E1527-13, *Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process*, ASTM International, West Conshohocken, PA. November 2005, www.astm.org.

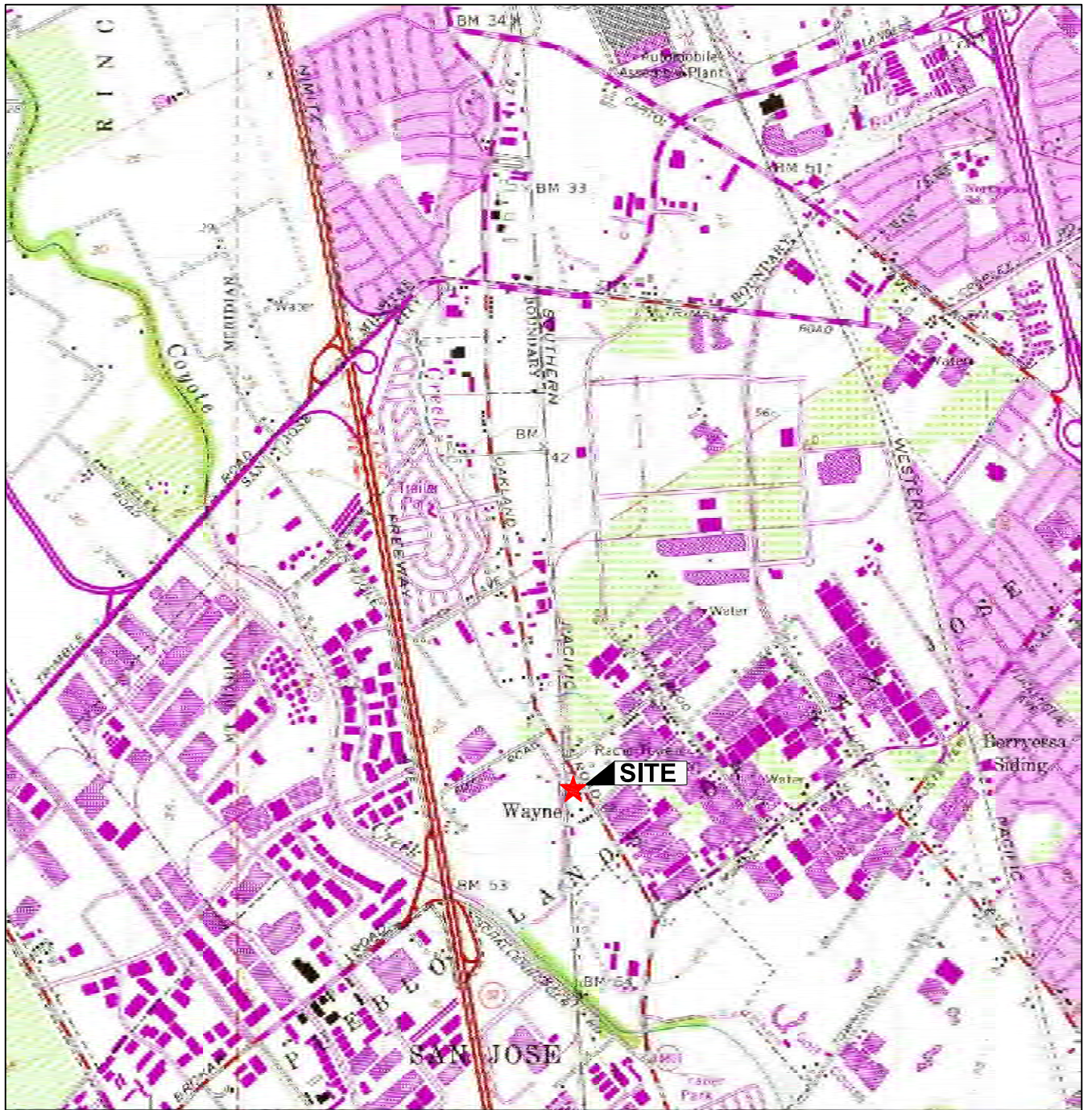
ASTM Designation E2600-10, *Standard Guide for Vapor Encroachment Screening on Property Involved in Real Estate Transactions*, ASTM International, West Conshohocken, PA. June 2010, www.astm.org.

Buonicore, A. J., *A Smaller Intrusion*, Pollution Engineering, pp. 26-31, May 2009.

Appendix A

Figures

OFFICE	DRAWN BY	CHECKED BY	APPROVED BY	DRAWING NUMBER
CANTON, MA	CD	SB	--	152401-01SITELOC
	07/10/14	07/10/14	--	



SOURCE:
 USGS 7.5 MIN. SERIES MILIPITAS TARGET QUAD, 1980
 SCALE: 1:24,000



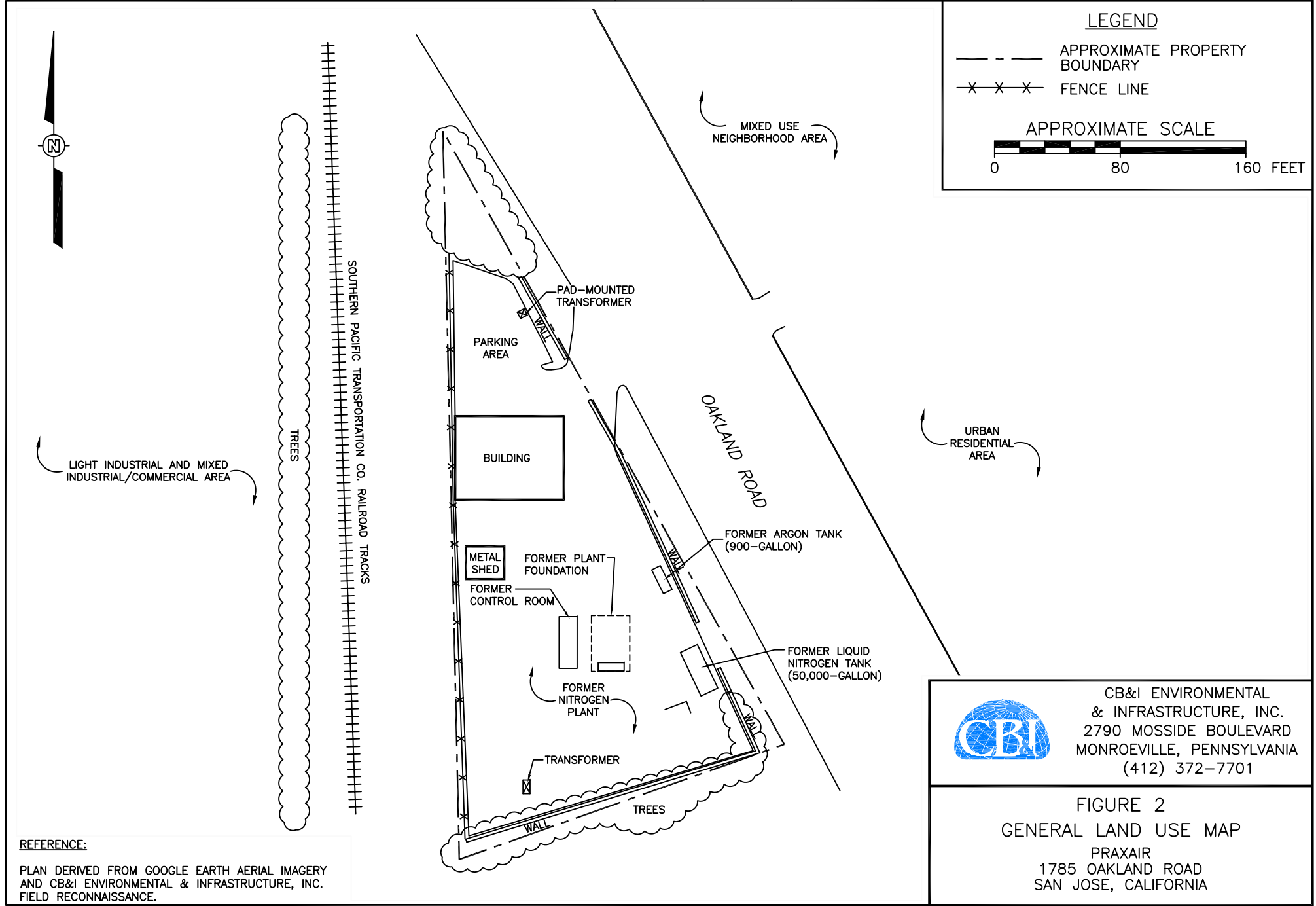
CB&I ENVIRONMENTAL
 & INFRASTRUCTURE, INC.
 2790 MOSSIDE BOULEVARD
 MONROEVILLE, PENNSYLVANIA
 (412) 372-7701

FIGURE 1
 SITE LOCATION PLAN
 PRAXAIR
 1785 OAKLAND ROAD
 SAN JOSE, CALIFORNIA

XREF Files: IMAGE Files: SAN JOSE CA topo.jpg
 File: T:\MISC\Prax Air\San Jose, CA\152401-01SITELOC.dwg
 Plot Date/Time: Jul 11, 2014 - 11:08am
 Plotted By: chris.desiata

XREF Files: IMAGE Files:
 File: T:\MISC\Prax Air\San Jose, CA\152401-01SITE.dwg
 Plot Date/Time: Jul 11, 2014 - 11:05am
 Plotted By: chris.desiata

OFFICE	DRAWN BY		CHECKED BY		APPROVED BY		DRAWING NUMBER
Canton, MA	CD	07/09/14	SB	07/09/14	--	--	152401-01SITE



REFERENCE:
 PLAN DERIVED FROM GOOGLE EARTH AERIAL IMAGERY AND CB&I ENVIRONMENTAL & INFRASTRUCTURE, INC. FIELD RECONNAISSANCE.


 **CB&I ENVIRONMENTAL & INFRASTRUCTURE, INC.**
 2790 MOSSIDE BOULEVARD
 MONROEVILLE, PENNSYLVANIA
 (412) 372-7701

FIGURE 2
GENERAL LAND USE MAP
 PRAXAIR
 1785 OAKLAND ROAD
 SAN JOSE, CALIFORNIA

Appendix B

Photographic Record



Photographic Record

Client: Praxair, Inc.
Location: 1785 Oakland Road, San Jose, CA
Project No. 152401

Photographer: Sheila Kennedy
Photograph Date: 6/27/2014



Photo No: 1 **Picture Direction: S**

Description: Egress from Oakland Road to rear of facility; former nitrogen production plant in fenced-in area.



Photo No: 2 **Picture Direction: W**

Description: Egress from Oakland Road to front of facility and parking area.



Photo No: 3 **Picture Direction: S**

Description: North exterior of Property building with main entrance and roll-up door.



Photo No: 4 **Picture Direction: N**

Description: Concrete wall securing eastern side of Property.



Photographic Record

Client: Praxair, Inc.
Location: 1785 Oakland Road, San Jose, CA
Project No. 152401

Photographer: Sheila Kennedy
Photograph Date: 6/27/2014

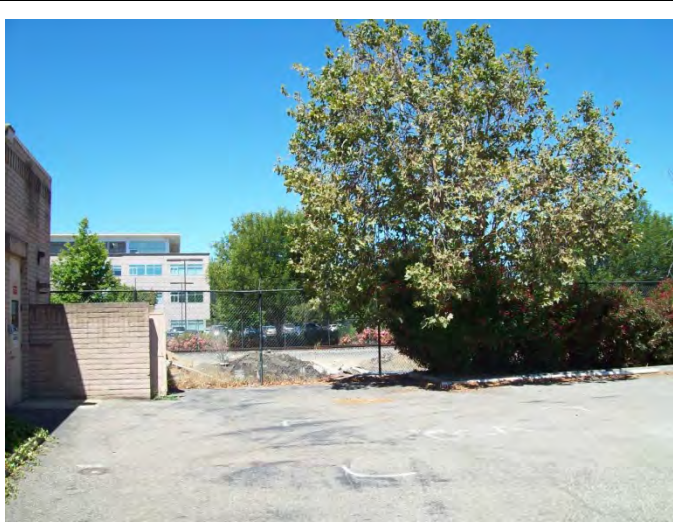


Photo No: 5 **Picture Direction: W**

Description: Parking area on north side of Property building and western adjacent railroad easement.



Photo No: 6 **Picture Direction: NE**

Description: Pad-mounted transformer; owned by PG&E.



Photo No: 7 **Picture Direction: S**

Description: Rear of facility and former nitrogen production plant; storm drain on eastern side of facility near entrance to plant.



Photo No: 8 **Picture Direction: W**

Description: Former plant foundation and air distillation column foundation and control room for plant.



Photographic Record

Client: Praxair, Inc.
Location: 1785 Oakland Road, San Jose, CA
Project No. 152401

Photographer: Sheila Kennedy
Photograph Date: 6/27/2014



Photo No: 9 **Picture Direction:** SSE

Description: Former plant vaporizer foundation and area of former plant backup system.



Photo No: 10 **Picture Direction:** SSE

Description: Former 50,000-gallon nitrogen tank location near southeast portion of backyard.



Photo No: 11 **Picture Direction:** WNW

Description: Former 900-gallon argon tank location near eastern portion of backyard.



Photo No: 12 **Picture Direction:** W

Description: Potable water faucet near former argon tank location.



Photographic Record

Client: Praxair, Inc.
Location: 1785 Oakland Road, San Jose, CA
Project No. 152401

Photographer: Sheila Kennedy
Photograph Date: 6/27/2014



Photo No: 13 **Picture Direction:** SSE
Description: Plant transformer in southwest portion of backyard.



Photo No: 14 **Picture Direction:** SW
Description: Incoming power from PG&E for plant transformer in southeast portion of backyard.



Photo No: 15 **Picture Direction:** W
Description: Western adjacent railroad easement.



Photo No: 16 **Picture Direction:** E
Description: Urban residential area adjacent east of Oakland Road.



Client: Praxair, Inc.
Location: 1785 Oakland Road, San Jose, CA
Project No. 152401

Photographer: Sheila Kennedy
Photograph Date: 6/27/2014



Photo No: 17 **Picture Direction:** NNE
Description: Mixed use area northeast of Property on Oakland Road.



Photo No: 18 **Picture Direction:** Interior
Description: Hallway inside Property building; typical interior space.



Photo No: 19 **Picture Direction:** Interior
Description: Grade level roll-up door in maintenance bay.



Photo No: 20 **Picture Direction:** Interior
Description: Maintenance bay area near air shower room.



Photographic Record

Client: Praxair, Inc.
Location: 1785 Oakland Road, San Jose, CA
Project No. 152401

Photographer: Sheila Kennedy
Photograph Date: 6/27/2014



Photo No: 21 **Picture Direction:** Interior

Photo No: 22 **Picture Direction:** Interior

Description: Module fabrication clean room.

Description: Laboratory room.

Appendix C

User Questionnaire and Conversation Record

Topic	Yes	No	Don't Know	Remarks
1. Has an environmental assessment and/or a site investigation report ever been completed for the facility?			x	
2. Have areas of the facility that contain hazardous materials ever been flooded?			x	
3. Has the facility ever been damaged by an earthquake that could cause contamination?			x	
4. Has the location for the facility ever been used for industrial purposes prior to its current use?			x	
5. Has there been any disposing of hazardous chemicals or hazardous wastes in, on, or under the property?			x	
6. Has the facility ever had any electrical transformers, capacitors, or hydraulic equipment that may have released PCBs or oil to the environment? (If YES, was the equipment ever tested for PCBs?)			x	
7. Has testing of any groundwater wells on the property ever revealed possible contamination?			x	
8. Do any photographs, geophysical reports, analytical test data, and/or air sampling data exist that indicate the possible presence of hazardous materials and/or waste in unwarranted or unexpected areas of the facility?		x		
9. Has the facility ever had liquid/sludge containment areas, surface impoundments, collection ponds, and/or lagoons?		x		
10. Have land farming or bioremediation been used at the facility?		x		
11. Has the facility ever burned hazardous wastes, unidentified waste materials, tires, or automotive batteries at the facility?		x		
12. Have ash and/or combustion residuals been disposed of at the facility?		x		

Topic	Yes	No	Don't Know	Remarks
13. Have any underground storage tanks been removed, abandoned, or taken out of service from the facility?		X		
14. Has any contaminated soil been discovered and/or remediated at the facility without oversight by an appropriate regulatory agency?			X	
15. Have there been fires and/or explosions at the facility that may have caused a release of hazardous waste or materials?		X		
16. Has the facility ever received complaints from any employees, neighbors, or the public about the facility's practices for managing hazardous wastes, or any actual or potential releases to air, water, or soil, or other environmental issues?			X	
17. Have nearby residents complained to a governmental agency of any type of illnesses or unusual illnesses as having been caused or suspectedly caused by or related to activities at the facility? (If YES, has any evidence been submitted to a physician to substantiate the claim?)			X	
18. Are there any areas at the facility that were formerly used for hazardous waste or hazardous materials transfer (e.g., tank loading areas, drum transfer areas)?		X		
19. Are there, or have there been, lawsuits or administrative proceedings concerning an actual, alleged, or threatened release of any hazardous substance against the facility by another party?		X		

14.3 Is the facility involved in or considered to be a "potentially responsible party" in the cleanup of any Superfund sites?

No: X

Yes: List sites: _____

14.4 Are there any **pending, threatened, or past litigation** relevant to hazardous substances or petroleum products in, on, or from the property?

No: X

Yes: Describe: _____

14.5 Are there any **pending, threatened, or past administrative proceedings** relevant to hazardous substances or petroleum products in, on, or from the property?

No:
 Yes: Describe: _____

14.6 Are there any notices from any governmental entity regarding and possible violation of environmental laws or possible liability relating to hazardous substances or petroleum products?

No:
 Yes: Describe: _____

14.7 Any indications of **wetlands** on the subject site (ex: standing water, cattails, etc.)? Yes: No:
 Describe: _____

Is the subject site considered to be part of a wetlands area? Yes: No:

Adjacent properties considered wetlands? Yes: No:

Name, title, company, relationship to property, and phone number:

Greg Groton,

Manager Western Region Customer Service,

Property Landlord as of 1-1-2013,

909-349-4040

All responses above are to the best of my knowledge. More detailed information may be obtained from personnel at the Pittsburg CA facility.

Appendix D

Previous Environmental Reports and File Review Records

FOR SALE

Rare Small Building With Yard

1785 Oakland Road, San Jose

Asking Price: \$1,750,000

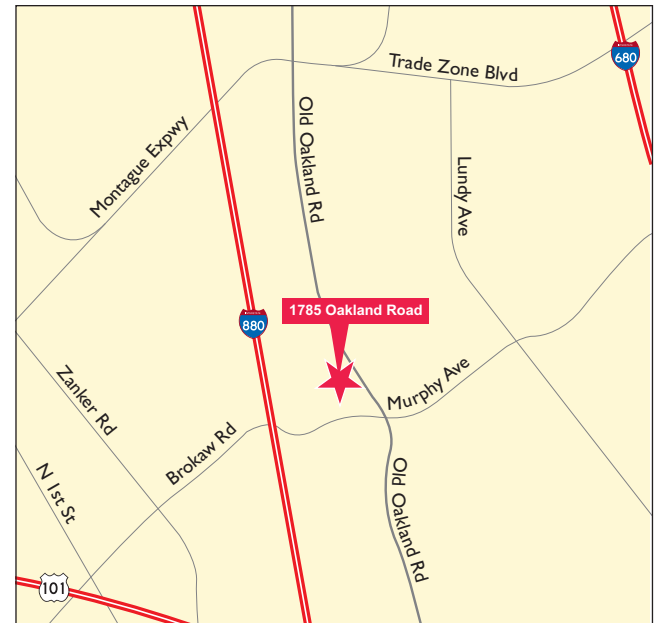


±3,621 S.F. Office/Lab/Industrial Building

±1.22 Acre Parcel of Land

We are pleased to offer the following space:

- ◆ Property is secured with 8'+high concrete wall on two sides, cyclone fence with barbed wire across rear.
- ◆ Two entry points off Oakland Road
- ◆ APN: 237-03-064
- ◆ Zoning: Pd 84-100 (Nitrogen Production), would likely need to be changed for most uses
- ◆ General Plan: Industrial Park
- ◆ Building features:
 - 400 Amp electrical service
 - Class 100 Clean Room w/Air Shower (Air shower may be removed) and Gowning Room
 - One 10'x10' Grade Level Roll-up Door
 - Relatively new roof (approx. 2009)
- ◆ Approximate 12'x30' insulated metal shed
- ◆ Additional 21.6 kV PG&E service into a 3,750 kVA Transformer is onsite



William Steele Senior Vice President 408.982.8458 bsteale@ccareynkf.com Lic #00938326

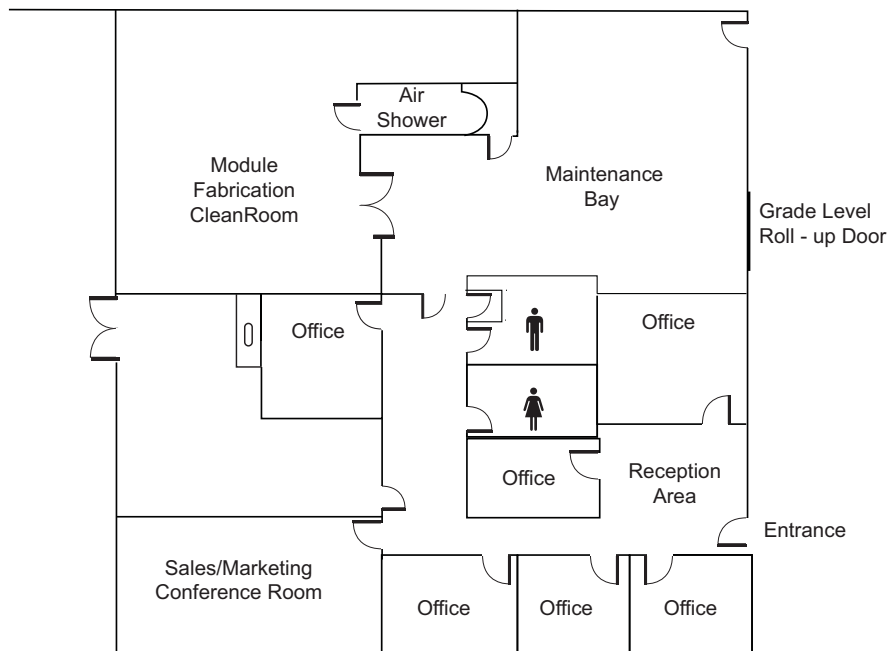
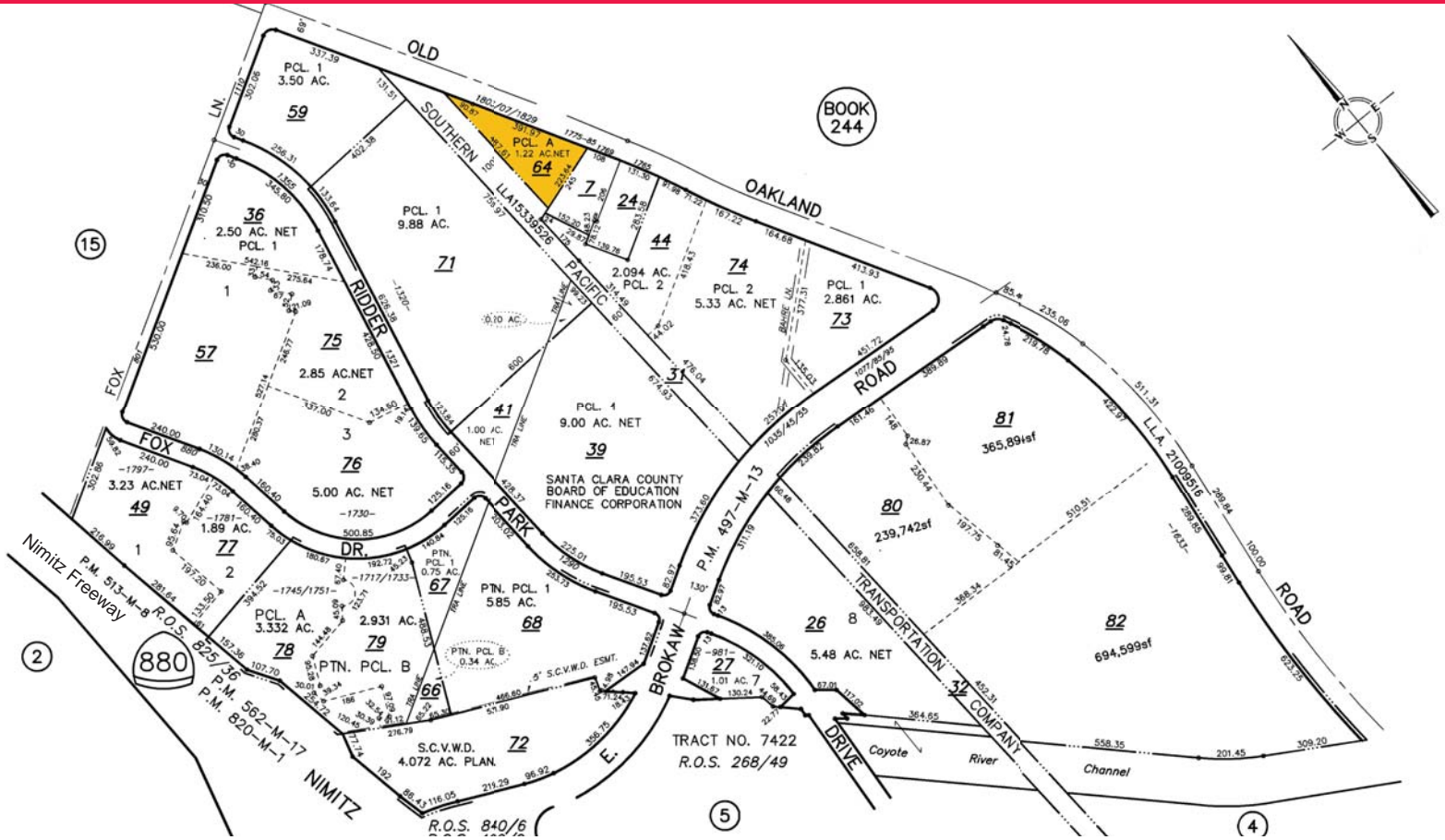
2804 Mission College Blvd., Suite 120, Santa Clara, CA 95054 T 408.727.9600

www.ccareynkf.com

Procuring broker shall only be entitled to a commission, calculated in accordance with the rates approved by our principal only if such procuring broker executes a brokerage agreement acceptable to us and our principal and the conditions as set forth in the brokerage agreement are fully and unconditionally satisfied. Although all information furnished regarding property for sale, rental, or financing is from sources deemed reliable, such information has not been verified and no express representation is made nor is any to be implied as to the accuracy thereof and it is submitted subject to errors, omissions, change of price, rental or other conditions, prior sale, lease or financing, or withdrawal without notice and to any special conditions imposed by our principal.



1785 Oakland Road, San Jose



William Steele Senior Vice President 408.982.8458 bsteele@ccareynkf.com Lic #00938326
2804 Mission College Blvd., Suite 120, Santa Clara, CA 95054 T 408.727.9600

www.ccareynkf.com

Appendix E

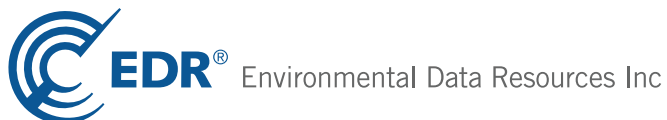
Environmental Database Records

Praxair

1785 Oakland Road
San Jose, CA 95131

Inquiry Number: 03977557.2r
June 19, 2014

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) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

1785 OAKLAND ROAD
SAN JOSE, CA 95131

COORDINATES

Latitude (North): 37.3864000 - 37° 23' 11.04"
Longitude (West): 121.8989000 - 121° 53' 56.04"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 597477.6
UTM Y (Meters): 4138103.0
Elevation: 54 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property Map: 37121-D8 MILPITAS, CA
Most Recent Revision: 1980

South Map: 37121-C8 SAN JOSE WEST, CA
Most Recent Revision: 1980

AERIAL PHOTOGRAPHY IN THIS REPORT

Photo Year: 2012
Source: USDA

TARGET PROPERTY SEARCH RESULTS

The target property was identified in the following records. For more information on this property see page 8 of the attached EDR Radius Map report:

<u>Site</u>	<u>Database(s)</u>	<u>EPA ID</u>
PRAXAIR INC PLANT NO 635 1785 OLD OAKLAND RD SAN JOSE, CA 95131	CA HAZNET	N/A
PRAXAIR INC 1785 OAKLAND RD SAN JOSE, CA 95131	CA HAZNET	N/A
PRAXAIR INC 1785 OAKLAND ROAD SAN JOSE, CA 95131	CA HAZNET	N/A

EXECUTIVE SUMMARY

PRAXAIR 1785 OLD OAKLAND RD SAN JOSE, CA	FINDS	N/A
------------------------------------------------	-------	-----

PRAX-AIR 1785 OLD OAKLAND RD SAN JOSE, CA 95131	CA HAZNET	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 RCRA generators list

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

Federal institutional controls / engineering controls registries

LUCIS..... Land Use Control Information System

Federal ERNS list

ERNS..... Emergency Response Notification System

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

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

State and tribal leaking storage tank lists

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

EXECUTIVE SUMMARY

State and tribal registered storage tank lists

CA AST..... Aboveground Petroleum Storage Tank Facilities
INDIAN UST..... Underground Storage Tanks on Indian Land
FEMA UST..... Underground Storage Tank Listing

State and tribal voluntary cleanup sites

INDIAN VCP..... Voluntary Cleanup Priority Listing

ADDITIONAL ENVIRONMENTAL RECORDS

Local Brownfield lists

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

Local Lists of Landfill / Solid Waste Disposal Sites

ODI..... Open Dump Inventory
DEBRIS REGION 9..... Torres Martinez Reservation Illegal Dump Site Locations
CA WMUDS/SWAT..... Waste Management Unit Database
CA SWRCY..... Recycler Database
CA HAULERS..... Registered Waste Tire Haulers Listing
INDIAN ODI..... Report on the Status of Open Dumps on Indian Lands

Local Lists of Hazardous waste / Contaminated Sites

US CDL..... Clandestine Drug Labs
CA HIST Cal-Sites..... Historical Calsites Database
CA Toxic Pits..... Toxic Pits Cleanup Act Sites
CA CDL..... Clandestine Drug Labs
US HIST CDL..... National Clandestine Laboratory Register

Local Lists of Registered Storage Tanks

CA FID UST..... Facility Inventory Database

Local Land Records

LIENS 2..... CERCLA Lien Information
CA LIENS..... Environmental Liens Listing

Records of Emergency Release Reports

HMIRS..... Hazardous Materials Information Reporting System
CA LDS..... Land Disposal Sites Listing
CA MCS..... Military Cleanup Sites Listing
CA SPILLS 90..... SPILLS 90 data from FirstSearch

Other Ascertainable Records

DOT OPS..... Incident and Accident Data
DOD..... Department of Defense Sites

EXECUTIVE SUMMARY

FUDS.....	Formerly Used Defense Sites
CONSENT.....	Superfund (CERCLA) Consent Decrees
UMTRA.....	Uranium Mill Tailings Sites
US MINES.....	Mines Master Index File
TSCA.....	Toxic Substances Control Act
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
HIST FTTS.....	FIFRA/TSCA Tracking System Administrative Case Listing
SSTS.....	Section 7 Tracking Systems
ICIS.....	Integrated Compliance Information System
PADS.....	PCB Activity Database System
MLTS.....	Material Licensing Tracking System
RADINFO.....	Radiation Information Database
RAATS.....	RCRA Administrative Action Tracking System
RMP.....	Risk Management Plans
CA UIC.....	UIC Listing
CA DRYCLEANERS.....	Cleaner Facilities
CA WIP.....	Well Investigation Program Case List
INDIAN RESERV.....	Indian Reservations
SCRD DRYCLEANERS.....	State Coalition for Remediation of Drycleaners Listing
CA HWT.....	Registered Hazardous Waste Transporter Database
CA MWMP.....	Medical Waste Management Program Listing
CA PROC.....	Certified Processors Database
CA Financial Assurance.....	Financial Assurance Information Listing
US AIRS.....	Aerometric Information Retrieval System Facility Subsystem
COAL ASH EPA.....	Coal Combustion Residues Surface Impoundments List
COAL ASH DOE.....	Steam-Electric Plant Operation Data
2020 COR ACTION.....	2020 Corrective Action Program List
PCB TRANSFORMER.....	PCB Transformer Registration Database
EPA WATCH LIST.....	EPA WATCH LIST
LEAD SMELTERS.....	Lead Smelter Sites

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP.....	EDR Proprietary Manufactured Gas Plants
EDR US Hist Auto Stat.....	EDR Exclusive Historic Gas Stations

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

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

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified in the following databases.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

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

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

EXECUTIVE SUMMARY

STANDARD ENVIRONMENTAL RECORDS

Federal CERCLIS NFRAP site List

CERC-NFRAP: Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

A review of the CERC-NFRAP list, as provided by EDR, and dated 10/25/2013 has revealed that there are 2 CERC-NFRAP sites 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>
TRUCK EXPRESS HAZ WASTE TRANS	2016 O'TOOLE	WNW 1/4 - 1/2 (0.438 mi.)	I43	77
SANMINA-SCI PLANT I	2101 O'TOOLE AVE.	NW 1/4 - 1/2 (0.493 mi.)	M54	113

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 03/11/2014 has revealed that there is 1 CORRACTS 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>
UNIVAR USA INC. - SAN JOSE	2256 JUNCTION AVENUE	W 1/2 - 1 (0.969 mi.)	Q78	208

State- and tribal - equivalent NPL

CA RESPONSE: Identifies confirmed release sites where DTSC is involved in remediation, either in a lead or oversight capacity. These confirmed release sites are generally high-priority and high potential risk.

A review of the CA RESPONSE list, as provided by EDR, and dated 05/05/2014 has revealed that there is 1 CA RESPONSE site within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
RINGWOOD/MCKAY SITE	RINGWOOD AVE. & MCKAY DENE	1/4 - 1/2 (0.298 mi.)	G28	44

EXECUTIVE SUMMARY

State- and tribal - equivalent CERCLIS

CA ENVIROSTOR: The Department of Toxic Substances Control's (DTSC's) Site Mitigation and Brownfields Reuse Program's (SMBRP's) EnviroStor database 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 CA ENVIROSTOR list, as provided by EDR, and dated 05/05/2014 has revealed that there are 33 CA ENVIROSTOR sites within approximately 1 mile of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BROKAW ROAD SITE Status: Certified / Operation & Maintenance	1040, 1060, AND 1080 EA	SSE 1/8 - 1/4 (0.232 mi.)	E23	26
RINGWOOD/MCKAY SITE Status: No Further Action	RINGWOOD AVE. & MCKAY DENE	1/4 - 1/2 (0.298 mi.)	G28	44
QUANTUM CLEAN Status: Inactive - Needs Evaluation	1712 RINGWOOD AVE.	E 1/4 - 1/2 (0.332 mi.)	36	65
PHILLIPS SEMICONDUCTORS Status: Inactive - Needs Evaluation	1101 & 1109 MCKAY DRIVE	ENE 1/4 - 1/2 (0.461 mi.)	46	84
MARKOVITS AND FOX Status: Certified	1633 OAKLAND RD	S 1/4 - 1/2 (0.475 mi.)	L53	97
SAN JOSE MERCURY NEWS Status: No Further Action	750 RIDDER PARK DRIVE	SSW 1/2 - 1 (0.543 mi.)	56	129
ABOVENET COMMUNICATIONS Status: Inactive - Needs Evaluation	1735 LUNDY AVENUE	ENE 1/2 - 1 (0.635 mi.)	57	150
YOUNG FAMILY NURSERY Status: Inactive - Needs Evaluation	1703 LUNDY AVENUE	E 1/2 - 1 (0.663 mi.)	N58	156
MURPHY/LUNDY DEVELOPMENT Status: Refer: Other Agency	MURPHY & LUNDY AVES. (N	E 1/2 - 1 (0.676 mi.)	N59	160
EXEL MICROELECTRONICS, INC. Status: Inactive - Needs Evaluation	2150 COMMERCE DR	NE 1/2 - 1 (0.724 mi.)	62	163
SIX SIGMA Status: Inactive - Needs Evaluation	1940 CONCOURSE DR	NNE 1/2 - 1 (0.730 mi.)	63	164
MICROLINEAR CORPORATION Status: Inactive - Needs Evaluation	2092 CONCOURSE DRIVE	NE 1/2 - 1 (0.837 mi.)	67	178
KOMAG, INC. #9 Status: Inactive - Needs Evaluation	1705 AUTOMATION PARKWAY	E 1/2 - 1 (0.867 mi.)	72	199
WD MEDIA LLC Status: Inactive - Needs Evaluation	1710 AUTOMATION PY	ENE 1/2 - 1 (0.905 mi.)	74	202
TELTEC INC (DBA GORILLA CIRCUIT) Status: Inactive - Needs Evaluation	1509 BERGER DR	S 1/2 - 1 (0.914 mi.)	76	206
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BFI PROPERTY Status: Inactive - Needs Evaluation	1803 OLD OAKLAND ROAD	NNW 0 - 1/8 (0.026 mi.)	7	12

EXECUTIVE SUMMARY

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SANMINA CORPORATION Status: Inactive - Needs Evaluation Status: No Further Action	2101 O'TOOLE AVENUE	NW 1/4 - 1/2 (0.493 mi.)	M55	120
DYNAFLEX, A PARLEX CO. Status: Inactive - Needs Evaluation	1758 JUNCTION AVENUE #E	SW 1/2 - 1 (0.716 mi.)	60	161
ANOPLATE METAL FINISHING Status: Inactive - Needs Evaluation	568 CHARCOT AVENUE	W 1/2 - 1 (0.719 mi.)	61	162
FMC CORPORATION (J09CA1123) Status: No Further Action		SW 1/2 - 1 (0.767 mi.)	64	170
SANTA FE PACIFIC PIPELINE LP Status: Inactive - Needs Evaluation	2150 KRUSE DRIVE/SAN JO	WNW 1/2 - 1 (0.806 mi.)	65	171
KION TECHNOLOGY, INC Status: Inactive - Needs Evaluation	2190 OLD OAKLAND RD	NNW 1/2 - 1 (0.820 mi.)	66	172
SCHLAGE LOCK COMPANY Status: Inactive - Needs Evaluation	540 DADO STREET	W 1/2 - 1 (0.841 mi.)	68	182
WAFER RECLAIM SERVICES,LLC Status: Inactive - Needs Evaluation	2240 RINGWOOD AV	N 1/2 - 1 (0.841 mi.)	69	184
SHELL (EQUILON) SAN JOSE TERMI Status: Inactive - Needs Evaluation	2165 O'TOOLE AVENUE	NW 1/2 - 1 (0.842 mi.)	O70	185
SHELL OIL CO, SAN JOSE PIPELIN Status: Refer: RWQCB	2165 OTOOLE AVENUE	NW 1/2 - 1 (0.842 mi.)	O71	196
MONTAGUE CENTER Status: No Further Action	RINCON CIRCLE AND OTOOL	NW 1/2 - 1 (0.877 mi.)	O73	201
CALIFORNIA ELECTRO-PLATING CO. Status: No Further Action	1722 JUNCTION AVE.	SSW 1/2 - 1 (0.908 mi.)	75	204
UNIVAR USA INC. - SAN JOSE Status: Refer: RWQCB	2256 JUNCTION AVENUE	W 1/2 - 1 (0.969 mi.)	Q78	208
UNIVAR USA INC Status: Refer: RWQCB	2256 JUNCTION AVE	W 1/2 - 1 (0.969 mi.)	Q79	278
MICREL SEMICONDUCTOR Status: Inactive - Needs Evaluation	1849 FORTUNE DRIVE	N 1/2 - 1 (0.973 mi.)	R82	289
UNIVERSAL SEMICONDUCTOR INC Status: Inactive - Needs Evaluation	1925 ZANKER RD	SW 1/2 - 1 (0.979 mi.)	83	302
EAGLE TECH, INC. Status: Inactive - Needs Evaluation	2299 RINGWOOD AVE, UNIT	N 1/2 - 1 (0.980 mi.)	P84	304

State and tribal leaking storage tank lists

CA LUST: The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the CA LUST list, as provided by EDR, and dated 05/01/2014 has revealed that there are 24 CA LUST sites within approximately 0.5 miles of the target property.

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VACANT RESIDENCE Status: Completed - Case Closed	1765 OAKLAND RD	SE 0 - 1/8 (0.030 mi.)	8	14
VACANT RESIDENCE	1765 OLD OAKLAND RD	SE 1/8 - 1/4 (0.141 mi.)	B12	17
AIRDROME ORCHARDS SITE #2 Status: Completed - Case Closed	1137 WAYNE AVE	NE 1/8 - 1/4 (0.178 mi.)	17	22
AIRDROME ORCHARDS SITE #1 Status: Completed - Case Closed	1193 WAYNE AVE	NE 1/4 - 1/2 (0.277 mi.)	F26	39
CITATION HOMES Status: Completed - Case Closed	1843 RINGWOOD AVE	NE 1/4 - 1/2 (0.287 mi.)	F27	41
VLSI MCKAY 7 SITE Status: Completed - Case Closed	1750 RINGWOOD	ENE 1/4 - 1/2 (0.305 mi.)	G29	46
OYAMA FAMILY COMPOUND Status: Completed - Case Closed	1254 MURPHY AVE	ESE 1/4 - 1/2 (0.359 mi.)	37	67
MARKOVITS AND FOX	1633 OLD OAKLAND RD	S 1/4 - 1/2 (0.475 mi.)	L52	95
MARKOVITS AND FOX Status: Completed - Case Closed	1633 OAKLAND RD	S 1/4 - 1/2 (0.475 mi.)	L53	97
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BROWNING-FERRIS INDUSTRIES	1995 OLD OAKLAND RD	NNW 1/4 - 1/2 (0.317 mi.)	H30	48
BROWNING FERRIS INDUSTRIES Status: Completed - Case Closed	1995 OLD OAKLAND RD	NNW 1/4 - 1/2 (0.317 mi.)	H31	48
SHELTON TRANSFER SERVICE	1996 OLD OAKLAND RD	NNW 1/4 - 1/2 (0.321 mi.)	H32	58
TMT ENTERPRISES, INC Status: Completed - Case Closed	1996 OAKLAND RD	NNW 1/4 - 1/2 (0.321 mi.)	H33	59
TRUGREEN:LANDCARE Status: Completed - Case Closed	2000 OAKLAND RD SUITE 1	NNW 1/4 - 1/2 (0.330 mi.)	H34	63
PRIEST PROPERTY	2000 OLD OAKLAND RD	NNW 1/4 - 1/2 (0.330 mi.)	H35	65
PENSION FUND Status: Completed - Case Closed	1977 O'TOOLE AVE	W 1/4 - 1/2 (0.373 mi.)	39	71
CHAVEZ PROPERTY Status: Completed - Case Closed	2000 O'TOOLE AVE	WNW 1/4 - 1/2 (0.399 mi.)	40	73
AIR & AUTO Status: Completed - Case Closed	2020 O'TOOLE AVE	WNW 1/4 - 1/2 (0.424 mi.)	I41	75
COMMERCIAL MILL & BUILDERS Status: Completed - Case Closed	2050 OAKLAND RD	NNW 1/4 - 1/2 (0.448 mi.)	J44	79
WILLIAMS TANK LINES	2050 OAKLAND RD	NNW 1/4 - 1/2 (0.448 mi.)	J45	82
SOUTH BAY FORD TRUCK SALE, INC Status: Completed - Case Closed	780 E BROKAW RD	SW 1/4 - 1/2 (0.467 mi.)	K48	85
SAND TRANSPORTATION	1095 ROCK AVE	NNW 1/4 - 1/2 (0.468 mi.)	J49	88
SAND TRANSPORTATION Status: Completed - Case Closed	1095 ROCK AVE	NNW 1/4 - 1/2 (0.468 mi.)	J50	89
POZAS BROTHERS TRUCKING Status: Completed - Case Closed	1000 ROCK AVE	NW 1/4 - 1/2 (0.473 mi.)	51	91

EXECUTIVE SUMMARY

CA SLIC: SLIC Region comes from the California Regional Water Quality Control Board.

A review of the CA SLIC list, as provided by EDR, and dated 05/01/2014 has revealed that there are 3 CA SLIC sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VACANT RESIDENCE Facility Status: Completed - Case Closed	1765 OAKLAND RD	SE 0 - 1/8 (0.030 mi.)	8	14
Lower Elevation	Address	Direction / Distance	Map ID	Page
BROWNING FERRIS INDUSTRIES Facility Status: Open - Inactive	1995 OLD OAKLAND RD	NNW 1/4 - 1/2 (0.317 mi.)	H31	48
THERMA CORP Facility Status: Open - Inactive	2051 RINGWOOD AVE	NNE 1/4 - 1/2 (0.364 mi.)	38	70

CA HIST LUST: 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.

A review of the CA HIST LUST list, as provided by EDR, and dated 03/29/2005 has revealed that there are 14 CA HIST LUST sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VACANT RESIDENCE	1765 OLD OAKLAND RD	SE 1/8 - 1/4 (0.141 mi.)	B12	17
AIRDROME ORCHARDS SITE #2	1137 WAYNE AVE	NE 1/8 - 1/4 (0.178 mi.)	17	22
AIRDROME ORCHARDS SITE #1	1193 WAYNE AVE	NE 1/4 - 1/2 (0.277 mi.)	F26	39
CITATION HOMES	1843 RINGWOOD AVE	NE 1/4 - 1/2 (0.287 mi.)	F27	41
VLSI MCKAY 7 SITE	1750 RINGWOOD	ENE 1/4 - 1/2 (0.305 mi.)	G29	46
OYAMA FAMILY COMPOUND	1254 MURPHY AVE	ESE 1/4 - 1/2 (0.359 mi.)	37	67
MARKOVITS AND FOX	1633 OLD OAKLAND RD	S 1/4 - 1/2 (0.475 mi.)	L52	95
Lower Elevation	Address	Direction / Distance	Map ID	Page
SHELTON TRANSFER SERVICE	1996 OLD OAKLAND RD	NNW 1/4 - 1/2 (0.321 mi.)	H32	58
CHAVEZ PROPERTY	2000 O'TOOLE AVE	WNW 1/4 - 1/2 (0.399 mi.)	40	73
AIR & AUTO	2020 O'TOOLE AVE	WNW 1/4 - 1/2 (0.424 mi.)	I41	75
WILLIAMS TANK LINES	2050 OAKLAND RD	NNW 1/4 - 1/2 (0.448 mi.)	J45	82
SOUTH BAY FORD TRUCK SALE, INC	780 E BROKAW RD	SW 1/4 - 1/2 (0.467 mi.)	K48	85
SAND TRANSPORTATION	1095 ROCK AVE	NNW 1/4 - 1/2 (0.468 mi.)	J49	88
POZAS BROTHERS TRUCKING	1000 ROCK AVE	NW 1/4 - 1/2 (0.473 mi.)	51	91

State and tribal registered storage tank lists

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

A review of the CA UST list, as provided by EDR, and dated 03/17/2014 has revealed that there is 1 CA UST site within approximately 0.25 miles of the target property.

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VLSI	1025 MCKAY DR APT 27	E 0 - 1/8 (0.077 mi.)	9	16

State and tribal voluntary cleanup sites

CA VCP: Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

A review of the CA VCP list, as provided by EDR, and dated 05/05/2014 has revealed that there are 2 CA VCP sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
<i>BROKAW ROAD SITE</i>	<i>1040, 1060, AND 1080 EA</i>	<i>SSE 1/8 - 1/4 (0.232 mi.)</i>	<i>E23</i>	<i>26</i>
<i>MARKOVITS AND FOX</i>	<i>1633 OAKLAND RD</i>	<i>S 1/4 - 1/2 (0.475 mi.)</i>	<i>L53</i>	<i>97</i>

ADDITIONAL ENVIRONMENTAL RECORDS

Local Lists of Hazardous waste / Contaminated Sites

CA SCH: This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category. depending on the level of threat to public health and safety or the. environment they pose.

A review of the CA SCH list, as provided by EDR, and dated 05/05/2014 has revealed that there is 1 CA SCH 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>
<i>BFI PROPERTY</i>	<i>1803 OLD OAKLAND ROAD</i>	<i>NNW 0 - 1/8 (0.026 mi.)</i>	<i>7</i>	<i>12</i>

Local Lists of Registered Storage Tanks

CA HIST UST: Historical UST Registered Database.

A review of the CA HIST UST list, as provided by EDR, and dated 10/15/1990 has revealed that there is 1 CA 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>
E. TSUKUDA	1917 OAKLAND RD	NNW 1/8 - 1/4 (0.225 mi.)	21	25

EXECUTIVE SUMMARY

Local Land Records

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

A review of the CA DEED list, as provided by EDR, and dated 03/10/2014 has revealed that there is 1 CA DEED site within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
BROKAW ROAD SITE	1040, 1060, AND 1080 EA	SSE 1/8 - 1/4 (0.232 mi.)	E23	26

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 03/11/2014 has revealed that there is 1 RCRA NonGen / NLR 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>
TERADYNE INC SAN JOSE	880 FOX LANE	WNW 1/8 - 1/4 (0.153 mi.)	13	17

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 11/25/2013 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>
UNIVAR USA INC. - SAN JOSE	2256 JUNCTION AVENUE	W 1/2 - 1 (0.969 mi.)	Q78	208

CA BOND EXP. PLAN: Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

A review of the CA BOND EXP. PLAN list, as provided by EDR, and dated 01/01/1989 has revealed that there is 1 CA BOND EXP. PLAN 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>
UNIVAR USA INC	2256 JUNCTION AVENUE	W 1/2 - 1 (0.969 mi.)	Q80	282

EXECUTIVE SUMMARY

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

A review of the CA HIST CORTESE list, as provided by EDR, and dated 04/01/2001 has revealed that there are 16 CA HIST CORTESE sites within approximately 0.5 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
VACANT PROPERTY	1765 OLD OAKLAND	SE 1/8 - 1/4 (0.141 mi.)	B11	17
AIRDROME ORCHARDS SITE #2	1137 WAYNE AVE	NE 1/8 - 1/4 (0.178 mi.)	17	22
AIRDROME ORCHARDS SITE #1	1193 WAYNE AVE	NE 1/4 - 1/2 (0.277 mi.)	F26	39
CITATION HOMES	1843 RINGWOOD AVE	NE 1/4 - 1/2 (0.287 mi.)	F27	41
VLSI MCKAY 7 SITE	1750 RINGWOOD	ENE 1/4 - 1/2 (0.305 mi.)	G29	46
OYAMA FAMILY COMPOUND	1254 MURPHY AVE	ESE 1/4 - 1/2 (0.359 mi.)	37	67
MARKOVITS AND FOX	1633 OLD OAKLAND RD	S 1/4 - 1/2 (0.475 mi.)	L52	95
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
TERADYNE INC SAN JOSE	880 FOX LANE	WNW 1/8 - 1/4 (0.153 mi.)	13	17
TMT ENTERPRISES, INC	1996 OAKLAND RD	NNW 1/4 - 1/2 (0.321 mi.)	H33	59
PENSION FUND	1977 O'TOOLE AVE	W 1/4 - 1/2 (0.373 mi.)	39	71
CHAVEZ PROPERTY	2000 O'TOOLE AVE	WNW 1/4 - 1/2 (0.399 mi.)	40	73
AIR & AUTO	2020 O TOOLE	WNW 1/4 - 1/2 (0.425 mi.)	I42	77
COMMERCIAL MILL & BUILDERS	2050 OAKLAND RD	NNW 1/4 - 1/2 (0.448 mi.)	J44	79
MISSION VALLEY FORD	780 BROKAW	SW 1/4 - 1/2 (0.466 mi.)	K47	85
SAND TRANSPORTATION	1095 ROCK AVE	NNW 1/4 - 1/2 (0.468 mi.)	J50	89
POZAS BROTHERS TRUCKING	1000 ROCK AVE	NW 1/4 - 1/2 (0.473 mi.)	51	91

CA SAN JOSE HAZMAT: San Jose Hazmat Facilities.

A review of the CA SAN JOSE HAZMAT list, as provided by EDR, and dated 05/12/2014 has revealed that there are 7 CA SAN JOSE HAZMAT sites within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SANTA CLARA COUNTY OFFICE OF E	1290 RIDDER PARK DR	SW 1/8 - 1/4 (0.173 mi.)	C15	21
O/B (NEXTEL CA-2034 OAKLAND RD	1290 RIDDER PARK DR SUI	SW 1/8 - 1/4 (0.173 mi.)	C16	22
AAA NCNU CAR CARE PLUS INC	1035 E BROKAW RD SUITE	S 1/8 - 1/4 (0.196 mi.)	D18	24
CITY SPORTS CLUB & PRO RESULTS	1045 E BROKAW RD	S 1/8 - 1/4 (0.197 mi.)	D20	25
BUILDING	1060 E BROKAW RD	SSE 1/8 - 1/4 (0.232 mi.)	E22	25
<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LSI CORPORATION	1310 RIDDER PARK DR	WSW 1/8 - 1/4 (0.134 mi.)	10	16
MICRUS ENDOVASCULAR CORP	821 FOX LN	W 1/8 - 1/4 (0.233 mi.)	24	39

CA 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 CA CUPA Listings list, as provided by EDR, has revealed that there are 4 CA CUPA Listings sites within approximately 0.25 miles of the target property.

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
SANTA CLARA COUNTY OFFICE OF E AAA CAR CARE PLUS	1290 RIDDER PARK DR 1035 E BROKAW RD	SW 1/8 - 1/4 (0.173 mi.) S 1/8 - 1/4 (0.196 mi.)	C15 D19	21 24

<u>Lower Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
LSI CORPORATION MICRUS ENDOVASCULAR CORP	1320 RIDDER PK 821 FOX LN	SW 1/8 - 1/4 (0.155 mi.) W 1/8 - 1/4 (0.233 mi.)	C14 24	21 39

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

A review of the CA Notify 65 list, as provided by EDR, and dated 10/21/1993 has revealed that there is 1 CA Notify 65 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>
SHELL (EQUILON) SAN JOSE TERMI	2165 O'TOOLE AVENUE	NW 1/2 - 1 (0.842 mi.)	O70	185

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

A review of the CA HWP list, as provided by EDR, and dated 02/24/2014 has revealed that there are 3 CA 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>
ADVANCED ION EXCHANGE SERVICES	1701 FORTUNE DR K	N 1/2 - 1 (0.947 mi.)	P77	207
UNIVAR USA INC. - SAN JOSE	2256 JUNCTION AVENUE	W 1/2 - 1 (0.969 mi.)	Q78	208
MICREL SEMICONDUCTOR	1849 FORTUNE DR	N 1/2 - 1 (0.973 mi.)	R81	288

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR US Hist 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.

A review of the EDR US Hist Cleaners list, as provided by EDR, has revealed that there are 2 EDR US Hist Cleaners sites within approximately 0.25 miles of the target property.

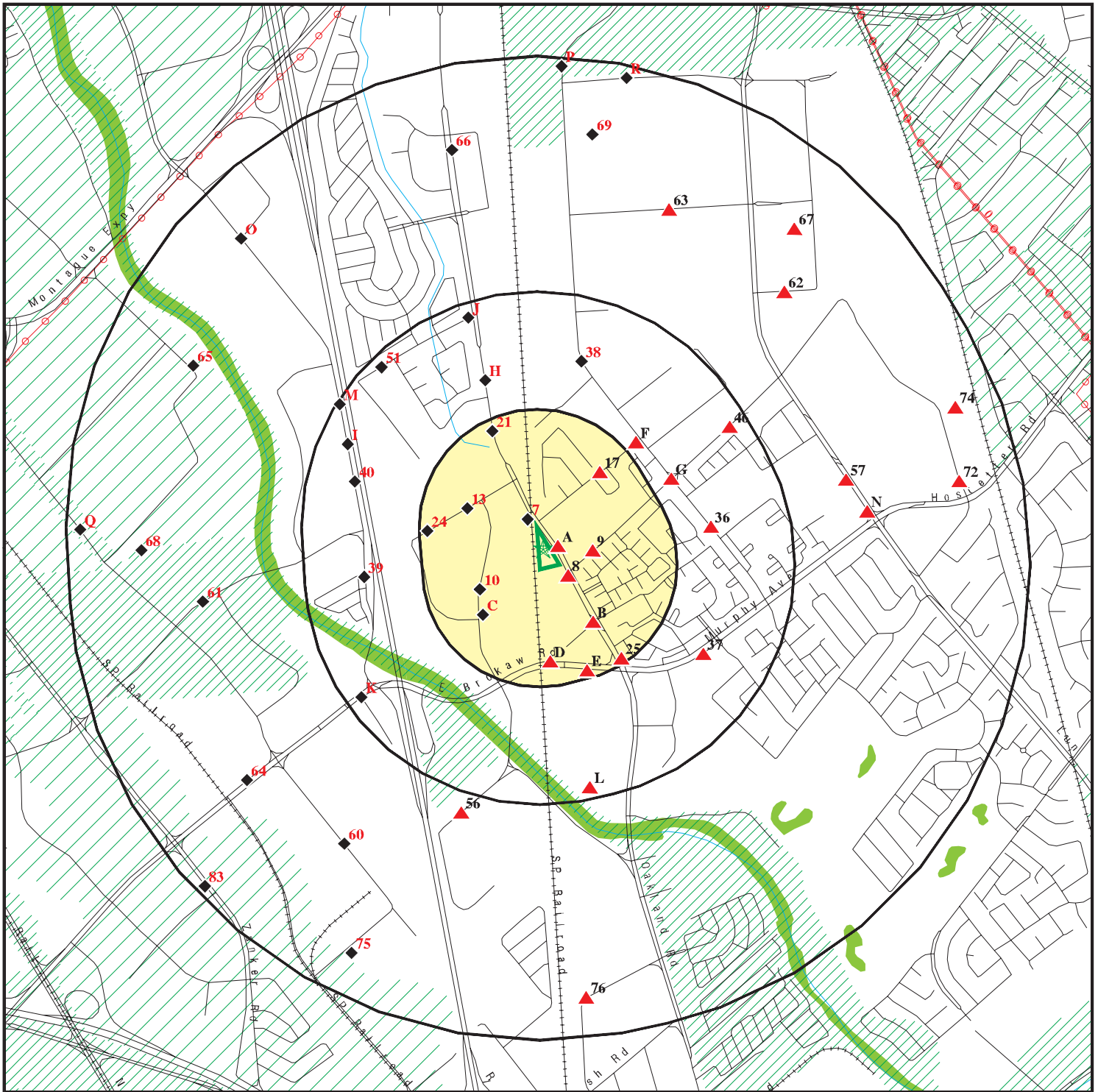
<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Direction / Distance</u>	<u>Map ID</u>	<u>Page</u>
Not reported	1784 OAKLAND RD	ENE 0 - 1/8 (0.018 mi.)	A6	12
Not reported	1708 OAKLAND RD	SE 1/8 - 1/4 (0.238 mi.)	25	39

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped. Count: 17 records.

<u>Site Name</u>	<u>Database(s)</u>
UPS	CA HIST CORTESE, CA Notify 65
CAL DOT	CA HIST CORTESE
S J CONCRETE PIPE CO	CA SWEEPS UST
AAA AUTO BODY & REPAIR	CA CUPA Listings
S&R PRECISION COMPANY	CA LUST, CA SLIC, CA Notify 65, CA EMI
BUTTERICK DEMOLITION	CERC-NFRAP
STAUFFER CHEM CO RAISCH QUARRY	CERC-NFRAP
SILVERADO CONDOMINIUMS	CERC-NFRAP
MARSHLAND SOLID WASTE FACILITY	CA SWF/LF
VALLEY RECYCLING 2	CA SWF/LF
P&G INVESTMENT COMPANY	CA LUST, CA HIST LUST
NELLA OIL COMPANY #417	CA LUST, CA HIST LUST
KIRBY CANYON LANDFILL	CA WMUDS/SWAT, CA WDS
TELTECH CORP DBA GORILLA CIRCUITS	RCRA-SQG, CA HAZNET
Z CON SPECIALTY SERVICES INC	RCRA NonGen / NLR
OUT OF BUSINESS	CA SAN JOSE HAZMAT
SPRINT FS04XC181	CA SAN JOSE HAZMAT

OVERVIEW MAP - 03977557.2r



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

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

National Wetland Inventory

Areas of Concern

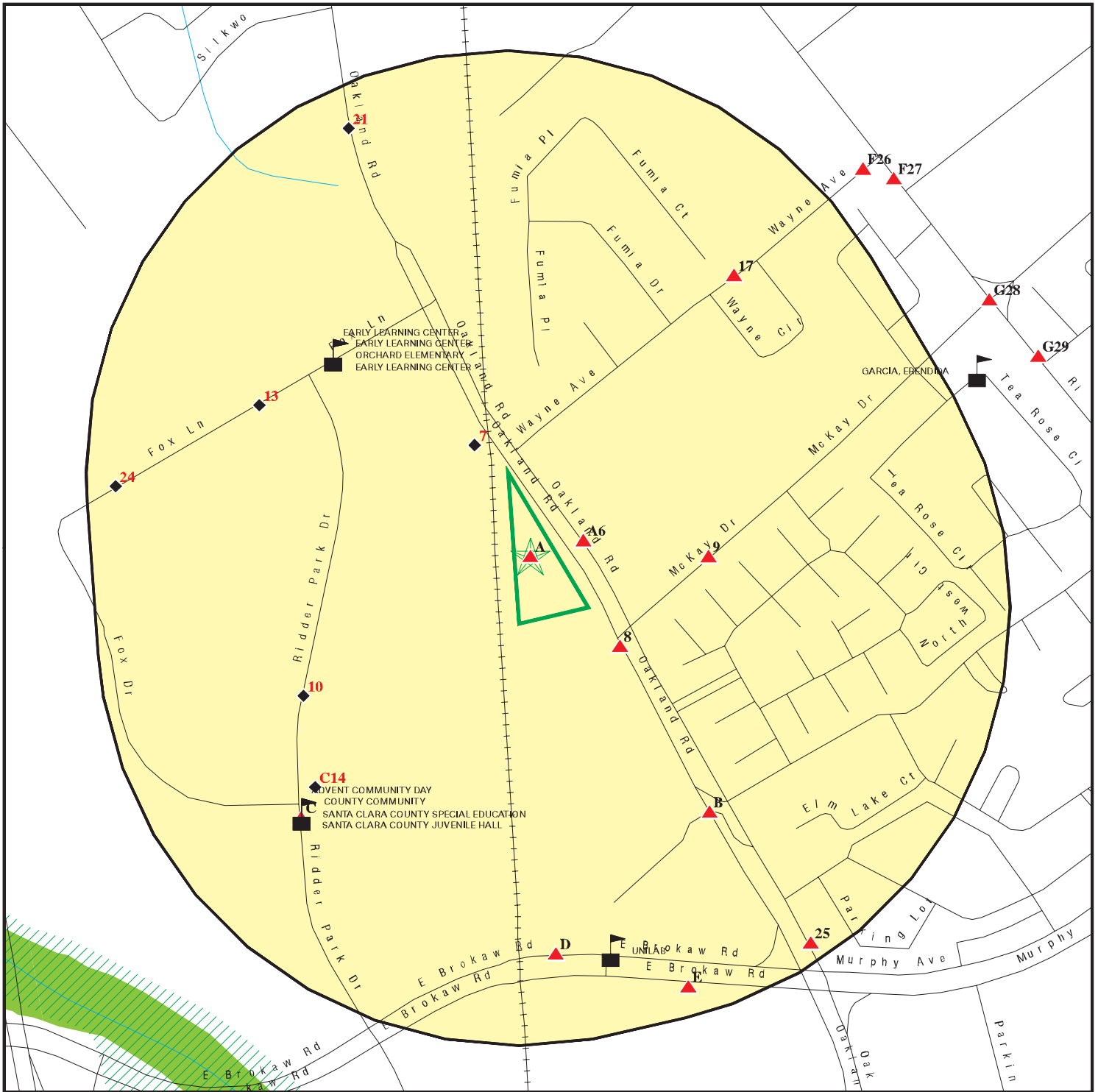


This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Praxair
 ADDRESS: 1785 Oakland Road
 San Jose CA 95131
 LAT/LONG: 37.3864 / 121.8989

CLIENT: Shaw Environmental, Inc.
 CONTACT: Todd Lippman
 INQUIRY #: 03977557.2r
 DATE: June 19, 2014 2:49 pm

DETAIL MAP - 03977557.2r



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

Oil & Gas pipelines from USGS

100-year flood zone

500-year flood zone

National Wetland Inventory

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: Praxair
 ADDRESS: 1785 Oakland Road
 San Jose CA 95131
 LAT/LONG: 37.3864 / 121.8989

CLIENT: Shaw Environmental, Inc.
 CONTACT: Todd Lippman
 INQUIRY #: 03977557.2r
 DATE: June 19, 2014 2:52 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	TP		NR	NR	NR	NR	NR	0
<i>Federal Delisted NPL site list</i>								
Delisted NPL	1.000		0	0	0	0	NR	0
<i>Federal CERCLIS list</i>								
CERCLIS	0.500		0	0	0	NR	NR	0
FEDERAL FACILITY	0.500		0	0	0	NR	NR	0
<i>Federal CERCLIS NFRAP site List</i>								
CERC-NFRAP	0.500		0	0	2	NR	NR	2
<i>Federal RCRA CORRACTS facilities list</i>								
CORRACTS	1.000		0	0	0	1	NR	1
<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	0	NR	NR	NR	0
RCRA-CESQG	0.250		0	0	NR	NR	NR	0
<i>Federal institutional controls / engineering controls registries</i>								
US ENG CONTROLS	0.500		0	0	0	NR	NR	0
US INST CONTROL	0.500		0	0	0	NR	NR	0
LUCIS	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</i>								
CA RESPONSE	1.000		0	0	1	0	NR	1
<i>State- and tribal - equivalent CERCLIS</i>								
CA ENVIROSTOR	1.000		1	1	5	26	NR	33
<i>State and tribal landfill and/or solid waste disposal site lists</i>								
CA SWF/LF	0.500		0	0	0	NR	NR	0
<i>State and tribal leaking storage tank lists</i>								
CA LUST	0.500		1	2	21	NR	NR	24

MAP FINDINGS SUMMARY

Database	Search Distance (Miles)	Target Property	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
CA SLIC	0.500		1	0	2	NR	NR	3
CA HIST LUST	0.500		0	2	12	NR	NR	14
INDIAN LUST	0.500		0	0	0	NR	NR	0
State and tribal registered storage tank lists								
CA UST	0.250		1	0	NR	NR	NR	1
CA AST	0.250		0	0	NR	NR	NR	0
INDIAN UST	0.250		0	0	NR	NR	NR	0
FEMA UST	0.250		0	0	NR	NR	NR	0
State and tribal voluntary cleanup sites								
CA VCP	0.500		0	1	1	NR	NR	2
INDIAN VCP	0.500		0	0	0	NR	NR	0
ADDITIONAL ENVIRONMENTAL RECORDS								
Local Brownfield lists								
US BROWNFIELDS	0.500		0	0	0	NR	NR	0
Local Lists of Landfill / Solid Waste Disposal Sites								
ODI	0.500		0	0	0	NR	NR	0
DEBRIS REGION 9	0.500		0	0	0	NR	NR	0
CA WMUDS/SWAT	0.500		0	0	0	NR	NR	0
CA SWRCY	0.500		0	0	0	NR	NR	0
CA HAULERS	TP		NR	NR	NR	NR	NR	0
INDIAN ODI	0.500		0	0	0	NR	NR	0
Local Lists of Hazardous waste / Contaminated Sites								
US CDL	TP		NR	NR	NR	NR	NR	0
CA HIST Cal-Sites	1.000		0	0	0	0	NR	0
CA SCH	0.250		1	0	NR	NR	NR	1
CA Toxic Pits	1.000		0	0	0	0	NR	0
CA CDL	TP		NR	NR	NR	NR	NR	0
US HIST CDL	TP		NR	NR	NR	NR	NR	0
Local Lists of Registered Storage Tanks								
CA FID UST	0.250		0	0	NR	NR	NR	0
CA HIST UST	0.250		0	1	NR	NR	NR	1
CA SWEEPS UST	0.250		0	0	NR	NR	NR	0
Local Land Records								
LIENS 2	TP		NR	NR	NR	NR	NR	0
CA LIENS	TP		NR	NR	NR	NR	NR	0
CA DEED	0.500		0	1	0	NR	NR	1
Records of Emergency Release Reports								
HMIRS	TP		NR	NR	NR	NR	NR	0
CA CHMIRS	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
CA LDS	TP		NR	NR	NR	NR	NR	0
CA MCS	TP		NR	NR	NR	NR	NR	0
CA SPILLS 90	TP		NR	NR	NR	NR	NR	0
Other Ascertainable Records								
RCRA NonGen / NLR	0.250		0	1	NR	NR	NR	1
DOT OPS	TP		NR	NR	NR	NR	NR	0
DOD	1.000		0	0	0	0	NR	0
FUDS	1.000		0	0	0	0	NR	0
CONSENT	1.000		0	0	0	0	NR	0
ROD	1.000		0	0	0	1	NR	1
UMTRA	0.500		0	0	0	NR	NR	0
US MINES	0.250		0	0	NR	NR	NR	0
TRIS	TP		NR	NR	NR	NR	NR	0
TSCA	TP		NR	NR	NR	NR	NR	0
FTTS	TP		NR	NR	NR	NR	NR	0
HIST FTTS	TP		NR	NR	NR	NR	NR	0
SSTS	TP		NR	NR	NR	NR	NR	0
ICIS	TP		NR	NR	NR	NR	NR	0
PADS	TP		NR	NR	NR	NR	NR	0
MLTS	TP		NR	NR	NR	NR	NR	0
RADINFO	TP		NR	NR	NR	NR	NR	0
FINDS	TP	1	NR	NR	NR	NR	NR	1
RAATS	TP		NR	NR	NR	NR	NR	0
RMP	TP		NR	NR	NR	NR	NR	0
CA BOND EXP. PLAN	1.000		0	0	0	1	NR	1
CA NPDES	TP		NR	NR	NR	NR	NR	0
CA UIC	TP		NR	NR	NR	NR	NR	0
CA Cortese	0.500		0	0	0	NR	NR	0
CA HIST CORTESE	0.500		0	3	13	NR	NR	16
CA SAN JOSE HAZMAT	0.250		0	7	NR	NR	NR	7
CA CUPA Listings	0.250		0	4	NR	NR	NR	4
NY MANIFEST	0.250		0	0	NR	NR	NR	0
CA Notify 65	1.000		0	0	0	1	NR	1
CA DRYCLEANERS	0.250		0	0	NR	NR	NR	0
CA WIP	0.250		0	0	NR	NR	NR	0
CA ENF	TP		NR	NR	NR	NR	NR	0
CA HAZNET	TP	4	NR	NR	NR	NR	NR	4
CA EMI	TP		NR	NR	NR	NR	NR	0
INDIAN RESERV	1.000		0	0	0	0	NR	0
SCRD DRYCLEANERS	0.500		0	0	0	NR	NR	0
CA HWP	1.000		0	0	0	3	NR	3
CA HWT	0.250		0	0	NR	NR	NR	0
CA MWMP	0.250		0	0	NR	NR	NR	0
CA PROC	0.500		0	0	0	NR	NR	0
CA Financial Assurance	TP		NR	NR	NR	NR	NR	0
CA WDS	TP		NR	NR	NR	NR	NR	0
US AIRS	TP		NR	NR	NR	NR	NR	0
PRP	TP		NR	NR	NR	NR	NR	0
COAL ASH EPA	0.500		0	0	0	NR	NR	0
COAL ASH DOE	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
2020 COR ACTION	0.250		0	0	NR	NR	NR	0
US FIN ASSUR	TP		NR	NR	NR	NR	NR	0
PCB TRANSFORMER	TP		NR	NR	NR	NR	NR	0
EPA WATCH LIST	TP		NR	NR	NR	NR	NR	0
LEAD SMELTERS	TP		NR	NR	NR	NR	NR	0

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP	1.000		0	0	0	0	NR	0
EDR US Hist Auto Stat	0.250		0	0	NR	NR	NR	0
EDR US Hist Cleaners	0.250		1	1	NR	NR	NR	2

EDR RECOVERED GOVERNMENT ARCHIVES

Exclusive Recovered Govt. Archives

CA RGA LF	TP		NR	NR	NR	NR	NR	0
CA RGA LUST	TP		NR	NR	NR	NR	NR	0

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 PRAXAIR INC PLANT NO 635
Target 1785 OLD OAKLAND RD
Property SAN JOSE, CA 95131

CA HAZNET S113052304
N/A

Site 1 of 6 in cluster A

Actual:
54 ft.

HAZNET:

Year: 2011
Gepaid: CAL000079527
Contact: STAN KISOR
Telephone: 4084371010
Mailing Name: Not reported
Mailing Address: 1785 OAKLAND RD
Mailing City,St,Zip: SAN JOSE, CA 951312302
Gen County: Not reported
TSD EPA ID: CAD059494310
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.3
Facility County: Santa Clara

Year: 2009
Gepaid: CAL000079527
Contact: STAN KISOR
Telephone: 4084371010
Mailing Name: Not reported
Mailing Address: 1785 OAKLAND RD
Mailing City,St,Zip: SAN JOSE, CA 951312302
Gen County: Not reported
TSD EPA ID: ARD069748192
TSD County: Not reported
Waste Category: Other inorganic solid waste
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.4
Facility County: Santa Clara

Year: 2008
Gepaid: CAL000079527
Contact: STAN KISOR
Telephone: 4084371010
Mailing Name: Not reported
Mailing Address: 1785 OAKLAND RD
Mailing City,St,Zip: SAN JOSE, CA 951312302
Gen County: Not reported
TSD EPA ID: ARD069748192
TSD County: Not reported
Waste Category: Laboratory waste chemicals
Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.006
Facility County: Santa Clara

Year: 2008
Gepaid: CAL000079527
Contact: STAN KISOR
Telephone: 4084371010
Mailing Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRAXAIR INC PLANT NO 635 (Continued)

S113052304

Mailing Address: 1785 OAKLAND RD
Mailing City,St,Zip: SAN JOSE, CA 951312302
Gen County: Not reported
TSD EPA ID: UTD981552177
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.034
Facility County: Santa Clara

Year: 2008
Gepaid: CAL000079527
Contact: STAN KISOR
Telephone: 4084371010
Mailing Name: Not reported
Mailing Address: 1785 OAKLAND RD
Mailing City,St,Zip: SAN JOSE, CA 951312302
Gen County: Not reported
TSD EPA ID: UTD981552177
TSD County: Not reported
Waste Category: Laboratory waste chemicals
Disposal Method: Incineration--Thermal Destruction Other Than Use As A Fuel
Tons: 0.018
Facility County: Santa Clara

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

A2 PRAXAIR INC
Target 1785 OAKLAND RD
Property SAN JOSE, CA 95131

CA HAZNET S112904201
N/A

Site 2 of 6 in cluster A

Actual:
54 ft.

HAZNET:
Year: 2004
Gepaid: CAC002211609
Contact: JOSE LOPEZ X 2004
Telephone: 4084371010
Mailing Name: Not reported
Mailing Address: 1785 OAKLAND RD
Mailing City,St,Zip: SAN JOSE, CA 951310000
Gen County: Not reported
TSD EPA ID: CAD059494310
TSD County: Not reported
Waste Category: Waste oil and mixed oil
Disposal Method: Disposal, Other
Tons: 1.08
Facility County: Santa Clara

Year: 2004
Gepaid: CAC002211609
Contact: JOSE LOPEZ X 2004
Telephone: 4084371010
Mailing Name: Not reported
Mailing Address: 1785 OAKLAND RD
Mailing City,St,Zip: SAN JOSE, CA 951310000
Gen County: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PRAXAIR INC (Continued)

S112904201

TSD EPA ID: CAD059494310
TSD County: Not reported
Waste Category: Unspecified organic liquid mixture
Disposal Method: Disposal, Other
Tons: 1.28
Facility County: Santa Clara

Year: 2000
Gepaid: CAC002211609
Contact: JOSE LOPEZ X 2004
Telephone: 4084371010
Mailing Name: Not reported
Mailing Address: 1785 OAKLAND RD
Mailing City,St,Zip: SAN JOSE, CA 951310000
Gen County: Not reported
TSD EPA ID: CAD059494310
TSD County: Not reported
Waste Category: Oil/water separation sludge
Disposal Method: Transfer Station
Tons: 1.12
Facility County: Santa Clara

**A3
Target
Property**

**PRAXAIR INC
1785 OAKLAND ROAD
SAN JOSE, CA 95131**

**CA HAZNET S113041482
N/A**

Site 3 of 6 in cluster A

**Actual:
54 ft.**

HAZNET:
Year: 2006
Gepaid: CAL000048385
Contact: INACT PER VQ 95 AD
Telephone: --
Mailing Name: Not reported
Mailing Address: 1785 OAKLAND ROAD
Mailing City,St,Zip: SAN JOSE, CA 951310000
Gen County: Not reported
TSD EPA ID: CAD059494310
TSD County: Not reported
Waste Category: Off-specification, aged or surplus organics
Disposal Method: Transfer Station
Tons: 0.02
Facility County: Santa Clara

Year: 2006
Gepaid: CAL000048385
Contact: INACT PER VQ 95 AD
Telephone: --
Mailing Name: Not reported
Mailing Address: 1785 OAKLAND ROAD
Mailing City,St,Zip: SAN JOSE, CA 951310000
Gen County: Not reported
TSD EPA ID: CAD059494310
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Transfer Station
Tons: 0.02
Facility County: Santa Clara

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PRAXAIR INC (Continued)

S113041482

Year: 2006
 Gepaid: CAL000048385
 Contact: INACT PER VQ 95 AD
 Telephone: --
 Mailing Name: Not reported
 Mailing Address: 1785 OAKLAND ROAD
 Mailing City,St,Zip: SAN JOSE, CA 951310000
 Gen County: Not reported
 TSD EPA ID: CAD059494310
 TSD County: Not reported
 Waste Category: Unspecified oil-containing waste
 Disposal Method: Transfer Station
 Tons: 0.01
 Facility County: Santa Clara

Year: 2006
 Gepaid: CAL000048385
 Contact: INACT PER VQ 95 AD
 Telephone: --
 Mailing Name: Not reported
 Mailing Address: 1785 OAKLAND ROAD
 Mailing City,St,Zip: SAN JOSE, CA 951310000
 Gen County: Not reported
 TSD EPA ID: CAD059494310
 TSD County: Not reported
 Waste Category: Waste oil and mixed oil
 Disposal Method: Transfer Station
 Tons: 0.02
 Facility County: Santa Clara

**A4
 Target
 Property**

**PRAXAIR
 1785 OLD OAKLAND RD
 SAN JOSE, CA**

**FINDS 1016438025
 N/A**

Site 4 of 6 in cluster A

**Actual:
 54 ft.**

FINDS:
 Registry ID: 110055918459
 Environmental Interest/Information System

**A5
 Target
 Property**

**PRAX-AIR
 1785 OLD OAKLAND RD
 SAN JOSE, CA 95131**

**CA HAZNET S112913884
 N/A**

Site 5 of 6 in cluster A

**Actual:
 54 ft.**

HAZNET:
 Year: 2001
 Gepaid: CAC002346153
 Contact: MAGGIE GARCIA/PHILLIP SERVICE
 Telephone: 8003211030
 Mailing Name: Not reported
 Mailing Address: 1785 OLD OAKLAND RD
 Mailing City,St,Zip: SAN JOSE, CA 951310000

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

PRAX-AIR (Continued)

S112913884

Gen County: Not reported
 TSD EPA ID: WAD991281767
 TSD County: Not reported
 Waste Category: Other organic solids
 Disposal Method: Treatment, Incineration
 Tons: 9.5
 Facility County: Santa Clara

A6
ENE
 < 1/8
 0.018 mi.
 95 ft.

1784 OAKLAND RD
SAN JOSE, CA 95131

EDR US Hist Cleaners 1015005911
N/A

Site 6 of 6 in cluster A

Relative:
Higher

EDR Historical Cleaners:
 Name: AJ CARPET CLEANERS
 Year: 2003
 Address: 1784 OAKLAND RD

Actual:
54 ft.

Name: AJ CARPET CLEANERS
 Year: 2004
 Address: 1784 OAKLAND RD

7
NNW
 < 1/8
 0.026 mi.
 135 ft.

BFI PROPERTY
1803 OLD OAKLAND ROAD
SAN JOSE, CA 95131

CA SCH S107735918
CA ENVIROSTOR N/A

Relative:
Lower

SCH:
 Facility ID: 60000022
 Site Type: School Investigation
 Site Type Detail: School
 Site Mgmt. Req.: NONE SPECIFIED
 Acres: 13.4
 National Priorities List: NO
 Cleanup Oversight Agencies: SMBRP
 Lead Agency: SMBRP
 Lead Agency Description: DTSC - Site Cleanup Program
 Project Manager: Not reported
 Supervisor: Mark Piros
 Division Branch: Cleanup Berkeley
 Site Code: 204092
 Assembly: 25
 Senate: 10
 Special Program Status: Not reported
 Status: Inactive - Needs Evaluation
 Status Date: 05/16/2003
 Restricted Use: NO
 Funding: School District
 Latitude: 37.38735
 Longitude: -121.8995
 APN: NONE SPECIFIED
 Past Use: * ELECTRIC, GAS & SANITARY SERVICES
 Potential COC: NONE SPECIFIED

Actual:
53 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BFI PROPERTY (Continued)

S107735918

Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: ORCHARD USD-BFI PROPERTY
Alias Type: Alternate Name
Alias Name: 204092
Alias Type: Project Code (Site Code)
Alias Name: 60000022
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Inactive Status Letter
Completed Date: 05/16/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 01/08/2002
Comments: Not reported

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

ENVIROSTOR:

Facility ID: 60000022
Status: Inactive - Needs Evaluation
Status Date: 05/16/2003
Site Code: 204092
Site Type: School Investigation
Site Type Detailed: School
Acres: 13.4
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Assembly: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: School District
Latitude: 37.38735
Longitude: -121.8995
APN: NONE SPECIFIED
Past Use: * ELECTRIC, GAS & SANITARY SERVICES
Potential COC: NONE SPECIFIED

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

BFI PROPERTY (Continued)

S107735918

Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: ORCHARD USD-BFI PROPERTY
 Alias Type: Alternate Name
 Alias Name: 204092
 Alias Type: Project Code (Site Code)
 Alias Name: 60000022
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Inactive Status Letter
 Completed Date: 05/16/2003
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Inspections/Visit (Non LUR)
 Completed Date: 01/08/2002
 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

8
SE
 < 1/8
 0.030 mi.
 156 ft.

VACANT RESIDENCE
1765 OAKLAND RD
SAN JOSE, CA 95131

CA LUST S101441410
CA SLIC N/A

Relative:
Higher

LUST:

Actual:
55 ft.

Region: STATE
 Global Id: T0608502280
 Latitude: 37.3853669841926
 Longitude: -121.898245811462
 Case Type: LUST Cleanup Site
 Status: Completed - Case Closed
 Status Date: 08/16/1994
 Lead Agency: SANTA CLARA COUNTY LOP
 Case Worker: UST
 Local Agency: SANTA CLARA COUNTY LOP
 RB Case Number: Not reported
 LOC Case Number: Not reported
 File Location: Stored electronically as an E-file
 Potential Media Affect: Soil
 Potential Contaminants of Concern: Not reported
 Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VACANT RESIDENCE (Continued)

S101441410

Contact:

Global Id: T0608502280
Contact Type: Regional Board Caseworker
Contact Name: ZSC
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608502280
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

Status History:

Global Id: T0608502280
Status: Completed - Case Closed
Status Date: 08/16/1994

Global Id: T0608502280
Status: Open - Case Begin Date
Status Date: 01/01/1992

Regulatory Activities:

Global Id: T0608502280
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0608502280
Action Type: ENFORCEMENT
Date: 08/16/1994
Action: Closure/No Further Action Letter

Global Id: T0608502280
Action Type: RESPONSE
Date: 08/03/1994
Action: Other Report / Document

LUST SANTA CLARA:

Region: SANTA CLARA
SCVWD ID: 06S1E30A03F
Date Closed: 08/16/1994
EDR Link ID: 06S1E30A03F

SLIC:

Region: STATE
Facility Status: Completed - Case Closed
Status Date: 07/18/1994

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

VACANT RESIDENCE (Continued)

S101441410

Global Id: T0608591641
 Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
 Lead Agency Case Number: Not reported
 Latitude: 37.3852474
 Longitude: -121.8977165
 Case Type: Cleanup Program Site
 Case Worker: CTH
 Local Agency: Not reported
 RB Case Number: 43S0405
 File Location: Not reported
 Potential Media Affected: Soil
 Potential Contaminants of Concern: Diesel
 Site History: Not reported

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

SLIC REG 2:

Region: 2
 Facility ID: 43S0405
 Facility Status: Case Closed
 Date Closed: 7/18/1994
 Local Case #: Not reported
 How Discovered: Tank Closure
 Leak Cause: UNK
 Leak Source: UNK
 Date Confirmed: Not reported
 Date Prelim Site Assmnt Workplan Submitted: Not reported
 Date Preliminary Site Assessment Began: Not reported
 Date Pollution Characterization Began: Not reported
 Date Remediation Plan Submitted: Not reported
 Date Remedial Action Underway: Not reported
 Date Post Remedial Action Monitoring Began: Not reported

9
East
< 1/8
0.077 mi.
409 ft.

VLSI
1025 MCKAY DR APT 27
SAN JOSE, CA 95131

CA UST **U003782591**
N/A

Relative:
Higher

UST:
 Facility ID: 403713
 Latitude: 37.3864
 Longitude: -121.89698
 Permitting Agency: SAN JOSE, CITY OF

Actual:
55 ft.

10
WSW
1/8-1/4
0.134 mi.
710 ft.

LSI CORPORATION
1310 RIDDER PARK DR
SAN JOSE, CA 95131

CA SAN JOSE HAZMAT **S112206453**
N/A

Relative:
Lower

SAN JOSE HAZMAT:
 Region: SAN JOSE
 File Num: 601599
 Class: Auto Wrecking/Misc Simple Facility

Actual:
52 ft.

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

B11
SE
1/8-1/4
0.141 mi.
743 ft.

VACANT PROPERTY
1765 OLD OAKLAND
SAN JOSE, CA
Site 1 of 2 in cluster B

CA HIST CORTESE **S103636524**
N/A

Relative:
Higher

HIST CORTESE:
Region: CORTесе
Facility County Code: 43

Actual:
57 ft.

Reg By: LTNKA
Reg Id: 43-1846

B12
SE
1/8-1/4
0.141 mi.
743 ft.

VACANT RESIDENCE
1765 OLD OAKLAND RD
SAN JOSE, CA 95112
Site 2 of 2 in cluster B

CA LUST **S104541812**
CA HIST LUST **N/A**

Relative:
Higher

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S1E30A03f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Actual:
57 ft.

HIST LUST SANTA CLARA:
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S1E30A03
Oversite Agency: SCVWD
Date Listed: 1993-10-07 00:00:00
Closed Date: 1994-08-16 00:00:00

13
WNW
1/8-1/4
0.153 mi.
806 ft.

TERADYNE INC SAN JOSE
880 FOX LANE
SAN JOSE, CA 95131

RCRA NonGen / NLR **1000159049**
FINDS **CAD010916492**
CA HIST CORTESE
CA EMI

Relative:
Lower

RCRA NonGen / NLR:
Date form received by agency:02/18/1998
Facility name: TERADYNE INC SAN JOSE
Facility address: 880 FOX LANE
 SAN JOSE, CA 95131
EPA ID: CAD010916492
Mailing address: 321 HARRISON AVE
 BOSTON, MA 02118
Contact: EDWARD R FONTAINE

Actual:
50 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TERADYNE INC SAN JOSE (Continued)

1000159049

Contact address: 321 HARRISON AVE
BOSTON, MA 02118
Contact country: US
Contact telephone: 617-422-2826
Contact email: ED.FONTAINE@TERADYNE.COM
EPA Region: 09
Classification: Non-Generator
Description: Handler: Non-Generators do not presently generate hazardous waste

Owner/Operator Summary:

Owner/operator name: TERADYNE CORP
Owner/operator address: 321 HARRISON AVE
BOSTON, MA 02118
Owner/operator country: Not reported
Owner/operator telephone: (617) 482-2700
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/0001
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
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/0001
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 08/14/1985
Facility name: TERADYNE INC SAN JOSE
Classification: Not a generator, verified

Hazardous Waste Summary:

Waste code: D001
Waste name: IGNITABLE HAZARDOUS WASTES ARE THOSE WASTES WHICH HAVE A FLASHPOINT OF

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TERADYNE INC SAN JOSE (Continued)

1000159049

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.

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.

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: 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 LISTED IN F001, F004, OR F005, AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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

Map ID
Direction
Distance
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TERADYNE INC SAN JOSE (Continued)

1000159049

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 NON-HALOGENATED SOLVENTS: CRESOLS AND CRESYLIC ACID, AND NITROBENZENE; 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, AND F005; AND STILL BOTTOMS FROM THE RECOVERY OF THESE SPENT SOLVENTS AND SPENT SOLVENT MIXTURES.

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.

Violation Status: No violations found

FINDS:

Registry ID: 110009529457

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.

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

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

HIST CORTESE:

Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 2829

EMI:

Year: 1987
County Code: 43
Air Basin: SF
Facility ID: 2829

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TERADYNE INC SAN JOSE (Continued)

1000159049

Air District Name:	BA
SIC Code:	3825
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	2
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	1990
County Code:	43
Air Basin:	SF
Facility ID:	2829
Air District Name:	BA
SIC Code:	3825
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
Reactive Organic Gases Tons/Yr:	6
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 & Smlr Tons/Yr:	0

**C14
 SW
 1/8-1/4
 0.155 mi.
 817 ft.**

**LSI CORPORATION
 1320 RIDDER PK
 SAN JOSE, CA 95131**

**CA CUPA Listings S112833902
 N/A**

Site 1 of 3 in cluster C

**Relative:
 Lower**

CUPA SANTA CLARA:	
Region:	SANTA CLARA
PE#:	BP01
Program Description:	HMBP FACILITY, 1-3 CHEMICALS

**Actual:
 53 ft.**

Region:	SANTA CLARA
PE#:	2201
Program Description:	GENERATES WASTE OIL ONLY

**C15
 SW
 1/8-1/4
 0.173 mi.
 911 ft.**

**SANTA CLARA COUNTY OFFICE OF EDUCATION
 1290 RIDDER PARK DR
 SAN JOSE, CA 95131**

**CA CUPA Listings S103986673
 CA SAN JOSE HAZMAT N/A**

Site 2 of 3 in cluster C

**Relative:
 Higher**

CUPA SANTA CLARA:	
Region:	SANTA CLARA
PE#:	BP02
Program Description:	HMBP FACILITY, 4-6 CHEMICALS

**Actual:
 54 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA CLARA COUNTY OFFICE OF EDUCATION (Continued)

S103986673

Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR

SAN JOSE HAZMAT:

Region: SAN JOSE
File Num: 404068
Class: Auto Wrecking/Misc Simple Facility

**C16
SW
1/8-1/4
0.173 mi.
911 ft.**

**O/B (NEXTEL CA-2034 OAKLAND RD)
1290 RIDDER PARK DR SUITE CELL
SAN JOSE, CA 95131**

**CA SAN JOSE HAZMAT S115780551
N/A**

Site 3 of 3 in cluster C

**Relative:
Higher**

SAN JOSE HAZMAT:

Date of Data: AS OF 02/07/2014
Region: SAN JOSE
File Num: 409222
Class: Misc. Complex firms and labs

**Actual:
54 ft.**

**17
NE
1/8-1/4
0.178 mi.
939 ft.**

**AIRDROME ORCHARDS SITE #2
1137 WAYNE AVE
SAN JOSE, CA 95131**

**CA HIST CORTESE S101309347
CA LUST N/A
CA HIST LUST**

**Relative:
Higher**

HIST CORTESE:

Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1743

**Actual:
54 ft.**

LUST:

Region: STATE
Global Id: T0608501679
Latitude: 37.387993
Longitude: -121.897268
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 11/14/1995
Lead Agency: SANTA CLARA COUNTY LOP
Case Worker: UST
Local Agency: SANTA CLARA COUNTY LOP
RB Case Number: Not reported
LOC Case Number: Not reported
File Location: Stored electronically as an E-file
Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0608501679
Contact Type: Regional Board Caseworker

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AIRDROME ORCHARDS SITE #2 (Continued)

S101309347

Contact Name: ZSC
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608501679
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

Status History:

Global Id: T0608501679
Status: Completed - Case Closed
Status Date: 11/14/1995

Global Id: T0608501679
Status: Open - Case Begin Date
Status Date: 01/01/1990

Regulatory Activities:

Global Id: T0608501679
Action Type: ENFORCEMENT
Date: 11/14/1995
Action: Closure/No Further Action Letter

Global Id: T0608501679
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0608501679
Action Type: RESPONSE
Date: 11/28/1990
Action: Other Report / Document

LUST REG 2:

Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S1E30A02f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Wokplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AIRDROME ORCHARDS SITE #2 (Continued)

S101309347

Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:

Region: SANTA CLARA
SCVWD ID: 06S1E30A02F
Date Closed: 11/14/1995
EDR Link ID: 06S1E30A02F

HIST LUST SANTA CLARA:

Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S1E30A02
Oversite Agency: SCVWD
Date Listed: 1991-07-08 00:00:00
Closed Date: 1995-11-14 00:00:00

D18
South
1/8-1/4
0.196 mi.
1036 ft.

AAA NCNU CAR CARE PLUS INC
1035 E BROKAW RD SUITE A
SAN JOSE, CA 95131

CA SAN JOSE HAZMAT

S116502187
N/A

Site 1 of 3 in cluster D

Relative:
Higher

SAN JOSE HAZMAT:

Region: SAN JOSE
File Num: 602028
Class: Auto Wrecking/Misc Simple Facility

Actual:
58 ft.

D19
South
1/8-1/4
0.196 mi.
1036 ft.

AAA CAR CARE PLUS
1035 E BROKAW RD
SAN JOSE, CA 95131

CA CUPA Listings

S11455239
N/A

Site 2 of 3 in cluster D

Relative:
Higher

CUPA SANTA CLARA:

Region: SANTA CLARA
PE#: BP03
Program Description: HMBP FACILITY, 7-9 CHEMICALS

Actual:
58 ft.

Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR

Region: SANTA CLARA
PE#: 2011
Program Description: APSA FACILITY-SPCC TEMPLATE (<10,000 GAL CAP)

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

D20 **CITY SPORTS CLUB & PRO RESULTS** **CA SAN JOSE HAZMAT** **S112206423**
South **1045 E BROKAW RD**
1/8-1/4 **SAN JOSE, CA 95131**
0.197 mi.
1038 ft. **Site 3 of 3 in cluster D**

Relative: SAN JOSE HAZMAT:
Higher Region: SAN JOSE
 File Num: 601528
Actual: Class: Auto Wrecking/Misc Simple Facility
58 ft.

21 **E. TSUKUDA** **CA HIST UST** **U001603032**
NNW **1917 OAKLAND RD**
1/8-1/4 **SAN JOSE, CA 95131**
0.225 mi.
1186 ft.

Relative: HIST UST:
Lower Region: STATE
 Facility ID: 00000035073
Actual: Facility Type: Other
49 ft. Other Type: FARMING
 Total Tanks: 0001
 Contact Name: Not reported
 Telephone: 4082621661
 Owner Name: E. TSUKUDA
 Owner Address: 1917 OLD OAKLAND ROAD
 Owner City,St,Zip: SAN JOSE, CA 95131

 Tank Num: 001
 Container Num: 1
 Year Installed: 1950
 Tank Capacity: 00000550
 Tank Used for: PRODUCT
 Type of Fuel: REGULAR
 Tank Construction: Not reported
 Leak Detection: Stock Inventor

E22 **BUILDING** **CA SAN JOSE HAZMAT** **S108963660**
SSE **1060 E BROKAW RD**
1/8-1/4 **SAN JOSE, CA 95131**
0.232 mi.
1226 ft. **Site 1 of 2 in cluster E**

Relative: SAN JOSE HAZMAT:
Higher Region: SAN JOSE
 File Num: 411608
Actual: Class: Auto Wrecking/Misc Simple Facility
58 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

E23
SSE
1/8-1/4
0.232 mi.
1226 ft.

BROKAW ROAD SITE
1040, 1060, AND 1080 EAST BROKAW ROAD
SAN JOSE, CA 95131

CA DEED S108054485
CA VCP N/A
CA ENVIROSTOR

Site 2 of 2 in cluster E

Relative:
Higher

DEED:

Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED / OPERATION & MAINTENANCE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 09/11/2013
EDR Link ID: 60000336

Actual:
58 ft.

Area: PROJECT WIDE
Sub Area: Not reported
Site Type: VOLUNTARY CLEANUP
Status: CERTIFIED / OPERATION & MAINTENANCE
Agency: Not reported
Covenant Uploaded: Not reported
Deed Date(s): 05/29/2012
EDR Link ID: 60000336

VCP:

Facility ID: 60000336
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 12
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Xavier Bryant
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Site Code: 201663
Assembly: 25
Senate: 10
Special Programs Code: Voluntary Cleanup Program
Status: Certified / Operation & Maintenance
Status Date: 08/06/2012
Restricted Use: YES
Funding: Responsible Party
Lat/Long: 37.38170 / -121.8967
APN: 237-03-061, 237-03-069, 237-03-080, 237-03-081
Past Use: AGRICULTURAL - ORCHARD, RECYCLING - SCRAP METAL
Potential COC: 30001, 30008, 30013, 30018
Confirmed COC: 30018,30001,30008,30013
Potential Description: SOIL
Alias Name: Markovits and Fox 2
Alias Type: Alternate Name
Alias Name: Markovits and Fox Brokaw Road Site
Alias Type: Alternate Name
Alias Name: 237-03-061
Alias Type: APN
Alias Name: 237-03-069

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROKAW ROAD SITE (Continued)

S108054485

Alias Type: APN
Alias Name: 237-03-080
Alias Type: APN
Alias Name: 237-03-081
Alias Type: APN
Alias Name: 110033619305
Alias Type: EPA (FRS #)
Alias Name: 201663
Alias Type: Project Code (Site Code)
Alias Name: 60000336
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Land Use Restriction Monitoring Report
Completed Date: 02/26/2013
Comments: The environmental restrictions on the Site continue to be fully enforced and remain protective of human health. The Report meets the inspection and reporting requirements outlined by the Land Use Covenant.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Land Use Restriction Monitoring Report
Completed Date: 03/05/2014
Comments: The report documents the annual inspection that was performed to verify compliance with the Land Use Covenant and also documents the annual cap inspection. No Land Use Covenant violations were observed or reported to have occurred at the Site. The consolidation cell cap was found to be in good condition and no signs of deterioration were observed during the inspection.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 05/31/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Newsletter
Completed Date: 04/12/2007
Comments: Community Survey will be mailed out on April 17, 2007 with a return by date of May 2, 2007

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/24/2008
Comments: Removal Action Workplan approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 07/23/2009
Comments: RDIP approved. Work is scheduled to begin on August 3, 2009 and is expected to take approximately 12 weeks to complete.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROKAW ROAD SITE (Continued)

S108054485

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 03/13/2008
Comments: Fact Sheet for Draft RAW public comment period completed. Public comment is scheduled form between March 17, 2008 and April 16, 2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 02/01/2008
Comments: Groundwater quality does not appear to be significantly impacted at the Site. More precision for the groundwater elevation is necessary if the depth of the final consolidation cell extends beyond 15 feet.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/06/2008
Comments: ew

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 02/01/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/30/2011
Comments: Based on the Report, all soil with lead, arsenic, polychlorinated biphenyls, total petroleum hydrocarbons (TPH), and organic pesticides with concentrations greater than the Site-specific soil cleanup goals, have been consolidated within the former area of contamination (Consolidation Cells A and B). DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Plan
Completed Date: 11/17/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/13/2009
Comments: Removal Action Workplan implementation activities stopped for the winter (rainy season). Activities are scheduled to resume in May 2010.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 07/21/2009
Comments: Work Notice completed and mailed out on July 21, 2009

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROKAW ROAD SITE (Continued)

S108054485

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/05/2010
Comments: Removal Action Workplan implementation completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 11/16/2010
Comments: Well Installation Workplan approved. Six groundwater monitoring wells will be installed to monitor the new consolidation cell located at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Completion Report
Completed Date: 12/21/2011
Comments: DTSC approved the 4th quarter 2010 and 1st through 3rd quarters 2011 groundwater monitoring reports. Based on the groundwater sampling results for these four quarters, groundwater monitoring requirement reductions were requested and granted. Groundwater monitoring reporting is now on a semi-annual basis.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 12/21/2011
Comments: DTSC approved the 4th quarter 2010 and 1st through 3rd quarters 2011 groundwater monitoring reports. Based on the groundwater sampling results for these four quarters, groundwater monitoring requirement reductions were requested and granted. Groundwater monitoring reporting is now on a semi-annual basis.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 12/21/2011
Comments: DTSC approved the 4th quarter 2010 and 1st through 3rd quarters 2011 groundwater monitoring reports. Based on the groundwater sampling results for these four quarters, groundwater monitoring requirement reductions were requested and granted. Groundwater monitoring reporting is now on a semi-annual basis.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 12/21/2011
Comments: DTSC approved the 4th quarter 2010 and 1st through 3rd quarters 2011 groundwater monitoring reports. Based on the groundwater sampling results for these four quarters, groundwater monitoring requirement reductions were requested and granted. Groundwater monitoring reporting is now on a semi-annual basis.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROKAW ROAD SITE (Continued)

S108054485

Completed Date: 06/05/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 12/17/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 06/13/2007
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 05/31/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 03/05/2014
Comments: The report summarizes groundwater monitoring data collected during the second and third quarter 2013 sampling events. Additionally, the report documents the destruction of monitoring wells MW-3-CC, MW-4-CC, MW-5-CC, and MW-6-CC and the installation of replacement monitoring well MW-5-CCR. An addendum was submitted to provide additional information about the surveyed elevations of existing monitoring wells and the replacement well and to provide a revised groundwater elevation data table and revised groundwater elevation contour maps.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Decommissioning Workplan
Completed Date: 03/27/2013
Comments: The Work Plan includes the procedures for destroying groundwater monitoring wells MW-3-CC, MW-4-CC, and MW-6-CC. The well locations are impeding the progress of Site redevelopment. Based on the historical groundwater monitoring data, removal of these wells is not expected to significantly affect the long-term groundwater monitoring program.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 09/25/2013
Comments: In preparation to install 21 new light poles at the Site, Markovits & Fox, or a sub-contractor thereof, plans to excavate approximately 13 cubic feet of cap soil from each proposed light pole location. The excavated soil will be sampled prior to transport by an appropriately licensed hauler and disposed of at a properly authorized disposal facility.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROKAW ROAD SITE (Continued)

S108054485

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/21/2014
Comments: The report documents the disturbance and restoration of the consolidation cell cap during the installation of 21 new light poles and their foundations for the new parking lot being constructed over the consolidation cell. The light poles were installed and their foundations completed with concrete. Since the foundations are constructed with concrete, they are more than adequate to perform as cap material over the consolidation cell where the light poles were installed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 12/18/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Amendment
Completed Date: 09/11/2013
Comments: Land Use Covenant (LUC) amended to allow multi-family residential land at least one floor above the ground. LUC amendment also allows for the property to be used for public or private school for persons 18 years of age or higher.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/10/2012
Comments: Markovitz & Fox, Inc., the Site owner, sent a November 27, 2012 letter to DTSC requesting variances to the Land Use Covenant that would: 1) allow residential use of the property over ground floor commercial use; and 2) allow post-secondary school use (ages 18 and older). The Request for Variance to Land-Use Covenant was submitted to address the criteria for variances outlined in California Health and Safety Code 25233.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 05/29/2012
Comments: Land Use Covent signed and recorded with Santa Clara County.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 04/24/2008
Comments: Notice of Exemption approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 08/06/2012
Comments: DTSC certified the completion of the removal action at the Site.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROKAW ROAD SITE (Continued)

S108054485

Groundwater monitoring will continue to be performed under an Operation and Maintenance Agreement.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 03/15/2007
Comments: VCA signed to cover oversight of investigation and cleanup of these parcels of land.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2012
Comments: The estimated annual oversight cost for the 2012/13 fiscal year for the Brokaw Road Site is \$12,165.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/02/2013
Comments: The estimated annual oversight cost for the 2013/14 fiscal year is \$14,509.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/15/2011
Comments: 2011/2012 Annual Oversight Cost Estimate completed.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2016
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 60000336
Status: Certified / Operation & Maintenance
Status Date: 08/06/2012
Site Code: 201663
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 12
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Xavier Bryant
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Assembly: 25
Senate: 10
Special Program: Voluntary Cleanup Program

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROKAW ROAD SITE (Continued)

S108054485

Restricted Use: YES
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.38170
Longitude: -121.8967
APN: 237-03-061, 237-03-069, 237-03-080, 237-03-081
Past Use: AGRICULTURAL - ORCHARD, RECYCLING - SCRAP METAL
Potential COC: Arsenic DDT Lead Polychlorinated biphenyls (PCBs)
Confirmed COC: Polychlorinated biphenyls (PCBs Arsenic DDT Lead
Potential Description: SOIL
Alias Name: Markovits and Fox 2
Alias Type: Alternate Name
Alias Name: Markovits and Fox Brokaw Road Site
Alias Type: Alternate Name
Alias Name: 237-03-061
Alias Type: APN
Alias Name: 237-03-069
Alias Type: APN
Alias Name: 237-03-080
Alias Type: APN
Alias Name: 237-03-081
Alias Type: APN
Alias Name: 110033619305
Alias Type: EPA (FRS #)
Alias Name: 201663
Alias Type: Project Code (Site Code)
Alias Name: 60000336
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Land Use Restriction Monitoring Report
Completed Date: 02/26/2013
Comments: The environmental restrictions on the Site continue to be fully enforced and remain protective of human health. The Report meets the inspection and reporting requirements outlined by the Land Use Covenant.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: *Land Use Restriction Monitoring Report
Completed Date: 03/05/2014
Comments: The report documents the annual inspection that was performed to verify compliance with the Land Use Covenant and also documents the annual cap inspection. No Land Use Covenant violations were observed or reported to have occurred at the Site. The consolidation cell cap was found to be in good condition and no signs of deterioration were observed during the inspection.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operation & Maintenance Order/Agreement
Completed Date: 05/31/2012
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROKAW ROAD SITE (Continued)

S108054485

Completed Document Type: Newsletter
Completed Date: 04/12/2007
Comments: Community Survey will be mailed out on April 17, 2007 with a return by date of May 2, 2007

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/24/2008
Comments: Removal Action Workplan approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 07/23/2009
Comments: RDIP approved. Work is scheduled to begin on August 3, 2009 and is expected to take approximately 12 weeks to complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 03/13/2008
Comments: Fact Sheet for Draft RAW public comment period completed. Public comment is scheduled form between March 17, 2008 and April 16, 2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 02/01/2008
Comments: Groundwater quality does not appear to be significantly impacted at the Site. More precision for the groundwater elevation is necessary if the depth of the final consolidation cell extends beyond 15 feet.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/06/2008
Comments: ew

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 02/01/2008
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/30/2011
Comments: Based on the Report, all soil with lead, arsenic, polychlorinated biphenyls, total petroleum hydrocarbons (TPH), and organic pesticides with concentrations greater than the Site-specific soil cleanup goals, have been consolidated within the former area of contamination (Consolidation Cells A and B). DTSC approved the Report.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROKAW ROAD SITE (Continued)

S108054485

Completed Document Type: Operations and Maintenance Plan
Completed Date: 11/17/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/13/2009
Comments: Removal Action Workplan implementation activities stopped for the winter (rainy season). Activities are scheduled to resume in May 2010.
Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 07/21/2009
Comments: Work Notice completed and mailed out on July 21, 2009

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 10/05/2010
Comments: Removal Action Workplan implementation completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Installation Workplan
Completed Date: 11/16/2010
Comments: Well Installation Workplan approved. Six groundwater monitoring wells will be installed to monitor the new consolidation cell located at the Site.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Well Completion Report
Completed Date: 12/21/2011
Comments: DTSC approved the 4th quarter 2010 and 1st through 3rd quarters 2011 groundwater monitoring reports. Based on the groundwater sampling results for these four quarters, groundwater monitoring requirement reductions were requested and granted. Groundwater monitoring reporting is now on a semi-annual basis.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 12/21/2011
Comments: DTSC approved the 4th quarter 2010 and 1st through 3rd quarters 2011 groundwater monitoring reports. Based on the groundwater sampling results for these four quarters, groundwater monitoring requirement reductions were requested and granted. Groundwater monitoring reporting is now on a semi-annual basis.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Long Term Monitoring Report
Completed Date: 12/21/2011
Comments: DTSC approved the 4th quarter 2010 and 1st through 3rd quarters 2011

MAP FINDINGS

BROKAW ROAD SITE (Continued)

S108054485

groundwater monitoring reports. Based on the groundwater sampling results for these four quarters, groundwater monitoring requirement reductions were requested and granted. Groundwater monitoring reporting is now on a semi-annual basis.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Long Term Monitoring Report
 Completed Date: 12/21/2011
 Comments: DTSC approved the 4th quarter 2010 and 1st through 3rd quarters 2011 groundwater monitoring reports. Based on the groundwater sampling results for these four quarters, groundwater monitoring requirement reductions were requested and granted. Groundwater monitoring reporting is now on a semi-annual basis.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Long Term Monitoring Report
 Completed Date: 06/05/2012
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Long Term Monitoring Report
 Completed Date: 12/17/2012
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Community Profile
 Completed Date: 06/13/2007
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Long Term Monitoring Report
 Completed Date: 05/31/2013
 Comments: Not reported

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Long Term Monitoring Report
 Completed Date: 03/05/2014
 Comments: The report summarizes groundwater monitoring data collected during the second and third quarter 2013 sampling events. Additionally, the report documents the destruction of monitoring wells MW-3-CC, MW-4-CC, MW-5-CC, and MW-6-CC and the installation of replacement monitoring well MW-5-CCR. An addendum was submitted to provide additional information about the surveyed elevations of existing monitoring wells and the replacement well and to provide a revised groundwater elevation data table and revised groundwater elevation contour maps.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Well Decommissioning Workplan
 Completed Date: 03/27/2013

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROKAW ROAD SITE (Continued)

S108054485

Comments: The Work Plan includes the procedures for destroying groundwater monitoring wells MW-3-CC, MW-4-CC, and MW-6-CC. The well locations are impeding the progress of Site redevelopment. Based on the historical groundwater monitoring data, removal of these wells is not expected to significantly affect the long-term groundwater monitoring program.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Soils Management Plan
Completed Date: 09/25/2013

Comments: In preparation to install 21 new light poles at the Site, Markovits & Fox, or a sub-contractor thereof, plans to excavate approximately 13 cubic feet of cap soil from each proposed light pole location. The excavated soil will be sampled prior to transport by an appropriately licensed hauler and disposed of at a properly authorized disposal facility.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 01/21/2014

Comments: The report documents the disturbance and restoration of the consolidation cell cap during the installation of 21 new light poles and their foundations for the new parking lot being constructed over the consolidation cell. The light poles were installed and their foundations completed with concrete. Since the foundations are constructed with concrete, they are more than adequate to perform as cap material over the consolidation cell where the light poles were installed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Financial Assurance Documentation
Completed Date: 12/18/2013
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction - Amendment
Completed Date: 09/11/2013
Comments: Land Use Covenant (LUC) amended to allow multi-family residential land at least one floor above the ground. LUC amendment also allows for the property to be used for public or private school for persons 18 years of age or higher.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Correspondence
Completed Date: 12/10/2012
Comments: Markovitz & Fox, Inc., the Site owner, sent a November 27, 2012 letter to DTSC requesting variances to the Land Use Covenant that would: 1) allow residential use of the property over ground floor commercial use; and 2) allow post-secondary school use (ages 18 and older). The Request for Variance to Land-Use Covenant was submitted to address the criteria for variances outlined in California Health and Safety Code 25233.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROKAW ROAD SITE (Continued)

S108054485

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Land Use Restriction
Completed Date: 05/29/2012
Comments: Land Use Covent signed and recorded with Santa Clara County.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 04/24/2008
Comments: Notice of Exemption approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 08/06/2012
Comments: DTSC certified the completion of the removal action at the Site.
Groundwater monitoring will continue to be performed under an
Operation and Maintenance Agreement.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 03/15/2007
Comments: VCA signed to cover oversight of investigation and cleanup of these
parcels of land.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/10/2012
Comments: The estimated annual oversight cost for the 2012/13 fiscal year for
the Brokaw Road Site is \$12,165.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 10/02/2013
Comments: The estimated annual oversight cost for the 2013/14 fiscal year is
\$14,509.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Annual Oversight Cost Estimate
Completed Date: 11/15/2011
Comments: 2011/2012 Annual Oversight Cost Estimate completed.

Future Area Name: PROJECT WIDE
Future Sub Area Name: Not reported
Future Document Type: 5 Year Review Reports
Future Due Date: 2016
Schedule Area Name: Not reported
Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

24
West
1/8-1/4
0.233 mi.
1228 ft.

MICRUS ENDOVASCULAR CORP
821 FOX LN
SAN JOSE, CA 95131

CA CUPA Listings
CA SAN JOSE HAZMAT

S108751194
N/A

Relative:
Lower

CUPA SANTA CLARA:
 Region: SANTA CLARA
 PE#: BP01
 Program Description: HMBP FACILITY, 1-3 CHEMICALS

Actual:
50 ft.

SAN JOSE HAZMAT:
 Region: SAN JOSE
 File Num: 404738
 Class: Auto Wrecking/Misc Simple Facility

25
SE
1/8-1/4
0.238 mi.
1259 ft.

1708 OAKLAND RD
SAN JOSE, CA 95131

EDR US Hist Cleaners

1015003729
N/A

Relative:
Higher

EDR Historical Cleaners:
 Name: LEILAS CLEANERS
 Year: 2007
 Address: 1708 OAKLAND RD

Actual:
59 ft.

Name: LEILAS CLEANERS
 Year: 2008
 Address: 1708 OAKLAND RD

F26
NE
1/4-1/2
0.277 mi.
1462 ft.

AIRDROME ORCHARDS SITE #1
1193 WAYNE AVE
SAN JOSE, CA 95131

CA HIST CORTESE
CA LUST
CA HIST LUST
CA SWEEPS UST

S103473128
N/A

Site 1 of 2 in cluster F

Relative:
Higher

HIST CORTESE:
 Region: CORTESE
 Facility County Code: 43
 Reg By: LTNKA
 Reg Id: 43-0621

Actual:
56 ft.

LUST:
 Region: STATE
 Global Id: T0608500655
 Latitude: 37.388671
 Longitude: -121.896212
 Case Type: LUST Cleanup Site
 Status: Completed - Case Closed
 Status Date: 11/14/1995
 Lead Agency: SANTA CLARA COUNTY LOP
 Case Worker: UST
 Local Agency: SANTA CLARA COUNTY LOP
 RB Case Number: Not reported
 LOC Case Number: Not reported
 File Location: Stored electronically as an E-file

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AIRDROME ORCHARDS SITE #1 (Continued)

S103473128

Potential Media Affect: Soil
Potential Contaminants of Concern: Gasoline
Site History: Not reported

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

Contact:

Global Id: T0608500655
Contact Type: Regional Board Caseworker
Contact Name: ZSC
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608500655
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

Status History:

Global Id: T0608500655
Status: Completed - Case Closed
Status Date: 11/14/1995

Global Id: T0608500655
Status: Open - Case Begin Date
Status Date: 05/20/1992

Regulatory Activities:

Global Id: T0608500655
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0608500655
Action Type: ENFORCEMENT
Date: 11/14/1995
Action: Closure/No Further Action Letter

Global Id: T0608500655
Action Type: RESPONSE
Date: 01/25/1991
Action: Other Report / Document

LUST REG 2:

Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S1E30A01f

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AIRDROME ORCHARDS SITE #1 (Continued)

S103473128

How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Wokplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:

Region: SANTA CLARA
SCVWD ID: 06S1E30A01F
Date Closed: 11/14/1995
EDR Link ID: 06S1E30A01F

HIST LUST SANTA CLARA:

Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S1E30A01
Oversite Agency: SCVWD
Date Listed: 1993-01-01 00:00:00
Closed Date: 1995-11-14 00:00:00

SWEEPS UST:

Status: Not reported
Comp Number: 440320
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-440320-000001
Tank Status: Not reported
Capacity: 275
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 1

**F27
NE
1/4-1/2
0.287 mi.
1518 ft.**

**CITATION HOMES
1843 RINGWOOD AVE
SAN JOSE, CA 95131
Site 2 of 2 in cluster F**

**CA HIST CORTESE S102427933
CA LUST N/A
CA HIST LUST**

**Relative:
Higher**

HIST CORTESE:
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0357

**Actual:
56 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITATION HOMES (Continued)

S102427933

LUST:

Region: STATE
Global Id: T0608500412
Latitude: 37.3887427322474
Longitude: -121.893439292908
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 04/14/1994
Lead Agency: SANTA CLARA COUNTY LOP
Case Worker: UST
Local Agency: SANTA CLARA COUNTY LOP
RB Case Number: Not reported
LOC Case Number: Not reported
File Location: Stored electronically as an E-file
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

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

Contact:

Global Id: T0608500412
Contact Type: Regional Board Caseworker
Contact Name: ZSC
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608500412
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

Status History:

Global Id: T0608500412
Status: Completed - Case Closed
Status Date: 04/14/1994

Global Id: T0608500412
Status: Open - Site Assessment
Status Date: 03/11/1991

Global Id: T0608500412
Status: Open - Site Assessment
Status Date: 12/04/1991

Global Id: T0608500412
Status: Open - Verification Monitoring
Status Date: 07/07/1992

Global Id: T0608500412

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CITATION HOMES (Continued)

S102427933

Status: Open - Case Begin Date
Status Date: 08/08/1990

Regulatory Activities:

Global Id: T0608500412
Action Type: ENFORCEMENT
Date: 05/12/1994
Action: Closure/No Further Action Letter

Global Id: T0608500412
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0608500412
Action Type: RESPONSE
Date: 03/21/1994
Action: Other Report / Document

Global Id: T0608500412
Action Type: ENFORCEMENT
Date: 04/21/1992
Action: Notice of Violation - #39125

Global Id: T0608500412
Action Type: REMEDIATION
Date: 01/01/1950
Action: Excavation

LUST REG 2:

Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S1E29D01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 3/11/1991
Pollution Characterization Began: 12/4/1991
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: 7/7/1992

LUST SANTA CLARA:

Region: SANTA CLARA
SCVWD ID: 06S1E29D01F
Date Closed: 04/14/1994
EDR Link ID: 06S1E29D01F

HIST LUST SANTA CLARA:

Region: SANTA CLARA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

CITATION HOMES (Continued)

S102427933

Region Code: 2
 SCVWD ID: 06S1E29D01
 Oversight Agency: SCVWD
 Date Listed: 1990-10-26 00:00:00
 Closed Date: 1994-04-14 00:00:00

G28
ENE
 1/4-1/2
 0.298 mi.
 1572 ft.

RINGWOOD/MCKAY SITE
RINGWOOD AVE. & MCKAY DR.
SAN JOSE, CA 95131

CA RESPONSE S101482401
CA ENVIROSTOR N/A

Site 1 of 2 in cluster G

Relative:
Higher

RESPONSE:

Actual:
57 ft.

Facility ID: 43650003
 Site Type: State Response
 Site Type Detail: State Response or NPL
 Acres: 14.3
 National Priorities List: NO
 Cleanup Oversight Agencies: SMBRP
 Lead Agency Description: DTSC - Site Cleanup Program
 Project Manager: Not reported
 Supervisor: Karen Toth
 Division Branch: Cleanup Berkeley
 Site Code: 200364
 Site Mgmt. Req.: NONE SPECIFIED
 Assembly: 25
 Senate: 10
 Special Program Status: Not reported
 Status: No Further Action
 Status Date: 12/30/1994
 Restricted Use: NO
 Funding: Responsible Party
 Latitude: 37.38861
 Longitude: -121.8941
 APN: NONE SPECIFIED
 Past Use: AGRICULTURAL - ROW CROPS
 Potential COC : DDD DDE DDT
 Confirmed COC: DDD DDE DDT
 Potential Description: SOIL
 Alias Name: 110033606603
 Alias Type: EPA (FRS #)
 Alias Name: 200364
 Alias Type: Project Code (Site Code)
 Alias Name: 43650003
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Preliminary Endangerment Assessment Report
 Completed Date: 01/05/1995
 Comments: No further action (NFA). In January 1990, an underground storage tank was removed as part of remedial activities. Soils contaminated with TPH (620 ppm), benzene (0.61 ppm), toluene (0.45 ppm), ethylbenzene (1.5 ppm), xylene (25 ppm), and total DDT (8.98 ppm avg.) were excavated and disposed in June 1991 and August 1991 as part of ust removal activities under direct supervision by the Santa Clara Valley Water District. A Preliminary Endangerment Assessment (PEA) was

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

RINGWOOD/MCKAY SITE (Continued)

S101482401

conducted to address potential threat to human health and the environment with a target cleanup level for total DDT of less than 0.9 ppm. Based on our review of submitted information, no significant threat to human health exists at present and no further action is necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 08/04/1993
Comments: Recommendation status: PEA recommended - medium priority

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

ENVIROSTOR:

Facility ID: 43650003
Status: No Further Action
Status Date: 12/30/1994
Site Code: 200364
Site Type: State Response
Site Type Detailed: State Response or NPL
Acres: 14.3
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Karen Toth
Division Branch: Cleanup Berkeley
Assembly: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.38861
Longitude: -121.8941
APN: NONE SPECIFIED
Past Use: AGRICULTURAL - ROW CROPS
Potential COC: DDD DDE DDT
Confirmed COC: DDD DDE DDT
Potential Description: SOIL
Alias Name: 110033606603
Alias Type: EPA (FRS #)
Alias Name: 200364
Alias Type: Project Code (Site Code)
Alias Name: 43650003
Alias Type: Envirostor ID Number

Completed Info:

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

RINGWOOD/MCKAY SITE (Continued)

S101482401

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Preliminary Endangerment Assessment Report
 Completed Date: 01/05/1995

Comments: No further action (NFA). In January 1990, an underground storage tank was removed as part of remedial activities. Soils contaminated with TPH (620 ppm), benzene (0.61 ppm), toluene (0.45 ppm), ethylbenzene (1.5 ppm), xylene (25 ppm), and total DDT (8.98 ppm avg.) were excavated and disposed in June 1991 and August 1991 as part of ust removal activities under direct supervision by the Santa Clara Valley Water District. A Preliminary Endangerment Assessment (PEA) was conducted to address potential threat to human health and the environment with a target cleanup level for total DDT of less than 0.9 ppm. Based on our review of submitted information, no significant threat to human health exists at present and no further action is necessary.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 08/04/1993
 Comments: Recommendation status: PEA recommended - medium priority

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

G29
ENE
 1/4-1/2
 0.305 mi.
 1613 ft.

VLSI MCKAY 7 SITE
1750 RINGWOOD
SAN JOSE, CA 95131
Site 2 of 2 in cluster G

CA HIST CORTESE
CA LUST
CA HIST LUST

S103890995
N/A

Relative:
Higher

HIST CORTESE:
 Region: CORTESE
 Facility County Code: 43
 Reg By: LTNKA
 Reg Id: 43-2336

Actual:
57 ft.

LUST:
 Region: STATE
 Global Id: T0608538367
 Latitude: 37.389148
 Longitude: -121.892442
 Case Type: LUST Cleanup Site
 Status: Completed - Case Closed
 Status Date: 03/02/1999
 Lead Agency: SANTA CLARA COUNTY LOP
 Case Worker: UST
 Local Agency: SANTA CLARA COUNTY LOP
 RB Case Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VLSI MCKAY 7 SITE (Continued)

S103890995

LOC Case Number: Not reported
File Location: Stored electronically as an E-file
Potential Media Affect: Soil
Potential Contaminants of Concern: Kerosene
Site History: Not reported

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

Contact:

Global Id: T0608538367
Contact Type: Regional Board Caseworker
Contact Name: ZSC
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608538367
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

Status History:

Global Id: T0608538367
Status: Open - Case Begin Date
Status Date: 02/01/1999

Global Id: T0608538367
Status: Completed - Case Closed
Status Date: 03/02/1999

Regulatory Activities:

Global Id: T0608538367
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

LUST REG 2:

Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S1E29D02f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

VLSI MCKAY 7 SITE (Continued)

S103890995

Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:

Region: SANTA CLARA
SCVWD ID: 06S1E29D02F
Date Closed: 03/02/1999
EDR Link ID: 06S1E29D02F

HIST LUST SANTA CLARA:

Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S1E29D02
Oversite Agency: SCVWD
Date Listed: 1999-03-02 00:00:00
Closed Date: 1999-03-02 00:00:00

**H30
NNW
1/4-1/2
0.317 mi.
1676 ft.**

**BROWNING-FERRIS INDUSTRIES
1995 OLD OAKLAND RD
SAN JOSE, CA**

**CA LUST S108222114
N/A**

Site 1 of 6 in cluster H

**Relative:
Lower**

LUST SANTA CLARA:

Region: SANTA CLARA
SCVWD ID: 06S1E19Q03F
Date Closed: 10/02/1996
EDR Link ID: 06S1E19Q03F

**Actual:
50 ft.**

Region: SANTA CLARA
SCVWD ID: 06S1E19Q05F
Date Closed: 11/23/2010
EDR Link ID: 06S1E19Q05F

**H31
NNW
1/4-1/2
0.317 mi.
1676 ft.**

**BROWNING FERRIS INDUSTRIES
1995 OLD OAKLAND RD
SAN JOSE, CA**

**RCRA-SQG 1000438162
FINDS CAD981445810
CA LUST
CA SLIC
CA HIST UST
CA WDS**

Site 2 of 6 in cluster H

**Relative:
Lower**

RCRA-SQG:

Date form received by agency: 09/01/1996
Facility name: BROWNING FERRIS INDUSTRIES
Facility address: 1995 OLD OAKLAND RD
SAN JOSE, CA 95131
EPA ID: CAD981445810
Contact: Not reported
Contact address: Not reported
Contact country: Not reported
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09

**Actual:
50 ft.**

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROWNING FERRIS INDUSTRIES (Continued)

1000438162

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

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: BROWNING FERRIS INC
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999

Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
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: 03/21/1990
Facility name: BROWNING FERRIS INDUSTRIES
Classification: Large Quantity Generator

Violation Status: No violations found

FINDS:

Registry ID: 110002709659

MAP FINDINGS

BROWNING FERRIS INDUSTRIES (Continued)

1000438162

Environmental Interest/Information System

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

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

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

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

LUST:

Region:	STATE
Global Id:	T0608502401
Latitude:	37.392492
Longitude:	-121.901327
Case Type:	LUST Cleanup Site
Status:	Completed - Case Closed
Status Date:	11/23/2010
Lead Agency:	SANTA CLARA COUNTY LOP
Case Worker:	GOR
Local Agency:	SANTA CLARA COUNTY LOP
RB Case Number:	14-492
LOC Case Number:	06S1E19Q05f
File Location:	Stored electronically as an E-file
Potential Media Affect:	Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern:	Benzene, Xylene, Diesel, MTBE / TBA / Other Fuel Oxygenates, Gasoline
Site History:	The site is located in the northeastern portion of San Jose, California. The site is bordered by Rock Ave to the north, Old Oakland Rd to the east, a schoolyard to the south, and industrial land to the west. The site was formerly used as a truck and container storage, maintenance, and operations facility for BFIs Santa Clare County garbage collection operation. Garbage trucks were cleaned, maintained, and refueled on site. Garbage collection containers and bins were cleaned, repaired, and painted on site. On-site buildings included an office, a truck maintenance shop, a truck parts storage building, a paint booth, a wash rack area with a wastewater collection system, a welding shop area, and a vehicle fueling area. The remaining areas were used for container and equipment storage, truck parking, and employee parking. All of the structures were demolished and debris was removed from site. BFI vacated the site in September 2004, and Taylor Woodrow purchased the site and initiated single-family home development activities at the site in October 2004 that included the removal of two USTs and two sumps. BFI installed four USTs at the site in 1973 for truck fueling and vehicle maintenance fuel and waste oil storage. Records from December 1991 indicated that four vehicle maintenance fluid and waste oil USTs were excavated and removed from the vehicle fueling area. The USTs removed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROWNING FERRIS INDUSTRIES (Continued)

1000438162

included a 1,000-gallon transmission oil tank, a 1,000-gallon hydraulic fluid tank, a 1,000-gallon new motor oil tank, and a 300-gallon waste oil tank. Following removal activities, one 8,000-gallon gasoline UST, two 10,000-gallon diesel USTs, and one 12,000-gallon diesel UST were reinstalled in the vehicle area. As part of an upgrading plan for the fuel UST systems at the site, former USTs were excavated, removed and replaced with two new 12,000-gallon double-walled diesel USTs in October 1998. Stained and discolored soils were observed at approximate depths of 12 to 14-ft bgs. Subsequently, these two diesel USTs were removed from site on October 20, 2004 along with two 1,200-gallon sumps formerly used as oil-water separators. Upon removal, both tanks were inspected. Reportedly, both USTs were intact and did not display any pitting or rusting of the walls. Approximately 6-ft of product and vent piping were present on each tank. This piping was removed as part of the tank removal operations. No evidence of leakage was observed below these product pipes. Site History December 1991 Three 1,000-gallons and one 300-gallon USTs were removed. Soil sampling was conducted following the removal and analyses revealed concentrations of O&G, TPH-d, BTEX, and lead (no lab results/report available). October 1998 An upgrading plan was conducted at the site in which four former USTs were replaced with two new diesel USTs. Subsurface soils exposed during the UST excavations consisted of brown silty clay to a depth of approximately 14-ft bgs. Brown sand was present below 14-ft and groundwater was detected at approximately 15-ft bgs. Seven soil samples (DT-1 through DT-7) and two soil samples (GT-1 and GT-2) were collected from the diesel and gasoline UST pits, respectively. Diesel UST pit soil samples showed that TPH-d was detected in three of the seven samples collected (DT-1, DT-5, and DT-6) and BTEX constituents were below lab detection limits. Maximum concentration of TPH-d was detected in DT-5 at 1,200-ppm. Gasoline UST pit soil samples showed presence of TPH-g, BTEX compounds, and total Lead (particularly at GT-1) at concentrations of 2,900-, 30-, 170-, 60-, 320-, and 7.5-ppm, respectively. Based on these results, the affected soil located near the USTs was over-excavated and confirmation samples (soil and groundwater) were collected and analyzed. Approximately 5-cyd of soil was over-excavated in the diesel UST pit. Two soil samples (DTW and DTE) and one groundwater sample (DTGW) were collected from the over-ex Not reported

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

Contact:

Global Id: T0608502401
Contact Type: Local Agency Caseworker
Contact Name: Gerald O'Regan
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 BERGER DRIVE STE 300
City: SAN JOSE
Email: gerald.o'regan@deh.sccgov.org
Phone Number: Not reported

Global Id: T0608502401
Contact Type: Regional Board Caseworker
Contact Name: ZSC
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROWNING FERRIS INDUSTRIES (Continued)

1000438162

Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0608502401
Status: Open - Case Begin Date
Status Date: 10/01/1998

Global Id: T0608502401
Status: Completed - Case Closed
Status Date: 11/23/2010

Global Id: T0608502401
Status: Open - Site Assessment
Status Date: 10/01/1998

Global Id: T0608502401
Status: Open - Site Assessment
Status Date: 09/30/1999

Regulatory Activities:

Global Id: T0608502401
Action Type: ENFORCEMENT
Date: 10/06/1999
Action: Staff Letter - #34432

Global Id: T0608502401
Action Type: ENFORCEMENT
Date: 04/03/2001
Action: Staff Letter - #34439

Global Id: T0608502401
Action Type: ENFORCEMENT
Date: 05/26/1999
Action: Staff Letter - #34427

Global Id: T0608502401
Action Type: ENFORCEMENT
Date: 07/15/1999
Action: Staff Letter - #34429

Global Id: T0608502401
Action Type: ENFORCEMENT
Date: 05/04/2000
Action: Staff Letter - #34434

Global Id: T0608502401
Action Type: ENFORCEMENT
Date: 12/01/2000
Action: Staff Letter - #34437

Global Id: T0608502401
Action Type: ENFORCEMENT
Date: 07/03/2001
Action: Staff Letter - #34442

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROWNING FERRIS INDUSTRIES (Continued)

1000438162

Global Id:	T0608502401
Action Type:	ENFORCEMENT
Date:	12/07/2001
Action:	Staff Letter - #37927
Global Id:	T0608502401
Action Type:	Other
Date:	01/01/1950
Action:	Leak Reported
Global Id:	T0608502401
Action Type:	RESPONSE
Date:	12/06/1999
Action:	Soil and Water Investigation Report
Global Id:	T0608502401
Action Type:	RESPONSE
Date:	09/09/1999
Action:	Preliminary Site Assessment Report
Global Id:	T0608502401
Action Type:	RESPONSE
Date:	05/15/2001
Action:	Soil and Water Investigation Workplan
Global Id:	T0608502401
Action Type:	ENFORCEMENT
Date:	11/23/2010
Action:	Closure/No Further Action Letter
Global Id:	T0608502401
Action Type:	ENFORCEMENT
Date:	06/28/2005
Action:	Notice of Responsibility - #50628
Global Id:	T0608502401
Action Type:	ENFORCEMENT
Date:	10/18/2010
Action:	Letter - Notice - #01028101
Global Id:	T0608502401
Action Type:	RESPONSE
Date:	01/15/2001
Action:	Monitoring Report - Quarterly
Global Id:	T0608502401
Action Type:	RESPONSE
Date:	07/15/2000
Action:	Monitoring Report - Quarterly
Global Id:	T0608502401
Action Type:	Other
Date:	01/01/1950
Action:	Leak Stopped
Global Id:	T0608502401
Action Type:	RESPONSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROWNING FERRIS INDUSTRIES (Continued)

1000438162

Date: 01/31/2002
Action: Monitoring Report - Quarterly

Global Id: T0608502401
Action Type: RESPONSE
Date: 06/25/1999
Action: Soil and Water Investigation Workplan

Region: STATE
Global Id: T0608501676
Latitude: 37.391095
Longitude: -121.900106
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 10/02/1996
Lead Agency: SANTA CLARA COUNTY LOP
Case Worker: UST
Local Agency: SANTA CLARA COUNTY LOP
RB Case Number: Not reported
LOC Case Number: Not reported
File Location: Stored electronically as an E-file
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

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

Contact:

Global Id: T0608501676
Contact Type: Regional Board Caseworker
Contact Name: ZSC
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608501676
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

Status History:

Global Id: T0608501676
Status: Completed - Case Closed
Status Date: 10/02/1996

Global Id: T0608501676
Status: Open - Case Begin Date
Status Date: 01/01/1991

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROWNING FERRIS INDUSTRIES (Continued)

1000438162

Regulatory Activities:

Global Id: T0608501676
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

SLIC:

Region: STATE
Facility Status: Open - Inactive
Status Date: 10/23/2003
Global Id: SL0002020099
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.390749723627
Longitude: -121.901327656067
Case Type: Cleanup Program Site
Case Worker: UNA
Local Agency: Not reported
RB Case Number: 43S1002
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

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

HIST UST:

Region: STATE
Facility ID: 00000054698
Facility Type: Other
Other Type: WASTE SYSTEM
Total Tanks: 0010
Contact Name: ED HOLLENBECK
Telephone: 4082622444
Owner Name: BROWNING-FERRIS INDUSTRIES
Owner Address: 1995 OLD OAKLAND ROAD
Owner City,St,Zip: SAN JOSE, CA 95131

Tank Num: 001
Container Num: 8
Year Installed: 1973
Tank Capacity: 00000100
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: Not reported
Leak Detection: Not reported

Tank Num: 002
Container Num: 10
Year Installed: 1982
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: None

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROWNING FERRIS INDUSTRIES (Continued)

1000438162

Tank Num: 003
Container Num: 6
Year Installed: 1973
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 7
Year Installed: 1973
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 005
Container Num: 5
Year Installed: 1973
Tank Capacity: 00001000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 006
Container Num: 4
Year Installed: 1973
Tank Capacity: 00008000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 007
Container Num: 3
Year Installed: 1973
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 008
Container Num: 2
Year Installed: 1973
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 009
Container Num: 1
Year Installed: 1973

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

BROWNING FERRIS INDUSTRIES (Continued)

1000438162

Tank Capacity: 00012000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 010
Container Num: 9
Year Installed: Not reported
Tank Capacity: 00000000
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: None

CA WDS:

Facility ID: San Francisco Bay 431004946
Facility Type: Not reported
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 2
Facility Telephone: Not reported
Facility Contact: Not reported
Agency Name: BFI WASTE SYS OF N AMERICA
Agency Address: Not reported
Agency City,St,Zip: 0
Agency Contact: Not reported
Agency Telephone: Not reported
Agency Type: Not reported
SIC Code: 0
SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: Not reported
POTW: Not reported
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

H32 **SHELTON TRANSFER SERVICE**
NNW **1996 OLD OAKLAND RD**
1/4-1/2 **SAN JOSE, CA 95131**
0.321 mi.
1693 ft. **Site 3 of 6 in cluster H**

CA LUST **S105033674**
CA HIST LUST **N/A**
CA SWEEPS UST

Relative:
Lower

LUST REG 2:

Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S1E19Q01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Wokplan Submitted: Not reported
Preliminary Site Assessment Began: 7/19/1990
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Actual:
50 ft.

LUST SANTA CLARA:

Region: SANTA CLARA
SCVWD ID: 06S1E19Q01F
Date Closed: 08/16/1991
EDR Link ID: 06S1E19Q01F

HIST LUST SANTA CLARA:

Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S1E19Q01
Oversite Agency: SCVWD
Date Listed: 1991-02-19 00:00:00
Closed Date: 1991-08-16 00:00:00

SWEEPS UST:

Status: Active
Comp Number: 400465
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400465-000003
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 1

Status: Not reported
Comp Number: 400465
Number: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SHELTON TRANSFER SERVICE (Continued)

S105033674

Board Of Equalization: Not reported
 Referral Date: Not reported
 Action Date: Not reported
 Created Date: Not reported
 Owner Tank Id: Not reported
 SWRCB Tank Id: 43-060-400465-000001
 Tank Status: Not reported
 Capacity: 2000
 Active Date: Not reported
 Tank Use: M.V. FUEL
 STG: PRODUCT
 Content: REG UNLEADED
 Number Of Tanks: 2

Status: Not reported
 Comp Number: 400465
 Number: Not reported
 Board Of Equalization: Not reported
 Referral Date: Not reported
 Action Date: Not reported
 Created Date: Not reported
 Owner Tank Id: Not reported
 SWRCB Tank Id: 43-060-400465-000002
 Tank Status: Not reported
 Capacity: 10000
 Active Date: Not reported
 Tank Use: M.V. FUEL
 STG: PRODUCT
 Content: DIESEL
 Number Of Tanks: Not reported

H33 TMT ENTERPRISES, INC
NNW 1996 OAKLAND RD
1/4-1/2 SAN JOSE, CA 95131
0.321 mi.
1693 ft. Site 4 of 6 in cluster H

CA NPDES U001603054
CA HIST CORTESE N/A
CA LUST
CA HIST UST
CA CUPA Listings
CA SAN JOSE HAZMAT
CA WDS

Relative:
Lower

Actual:
50 ft.

NPDES:
 Npdes Number: CAS000001
 Facility Status: Active
 Agency Id: 0
 Region: 2
 Regulatory Measure Id: 184264
 Order No: 97-03-DWQ
 Regulatory Measure Type: Enrollee
 Place Id: Not reported
 WDID: 2 431016522
 Program Type: Industrial
 Adoption Date Of Regulatory Measure: Not reported
 Effective Date Of Regulatory Measure: 05/18/2001
 Expiration Date Of Regulatory Measure: Not reported
 Termination Date Of Regulatory Measure: Not reported
 Discharge Name: TMT Ent Inc
 Discharge Address: 1996 Oakland Rd
 Discharge City: San Jose
 Discharge State: California

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TMT ENTERPRISES, INC (Continued)

U001603054

Discharge Zip: 95131

HIST CORTESE:

Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1341

LUST:

Region: STATE
Global Id: T0608501319
Latitude: 37.392629768995
Longitude: -121.900413036346
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 08/16/1991
Lead Agency: SANTA CLARA COUNTY LOP
Case Worker: UST
Local Agency: SANTA CLARA COUNTY LOP
RB Case Number: Not reported
LOC Case Number: Not reported
File Location: Stored electronically as an E-file
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

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

Contact:

Global Id: T0608501319
Contact Type: Regional Board Caseworker
Contact Name: ZSC
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608501319
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

Status History:

Global Id: T0608501319
Status: Completed - Case Closed
Status Date: 08/16/1991

Global Id: T0608501319
Status: Open - Site Assessment
Status Date: 07/19/1990

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TMT ENTERPRISES, INC (Continued)

U001603054

Global Id: T0608501319
Status: Open - Case Begin Date
Status Date: 07/19/1990

Regulatory Activities:

Global Id: T0608501319
Action Type: ENFORCEMENT
Date: 06/27/1991
Action: Notice of Responsibility - #39153

Global Id: T0608501319
Action Type: REMEDIATION
Date: 01/01/1950
Action: Excavation

Global Id: T0608501319
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0608501319
Action Type: RESPONSE
Date: 10/02/1990
Action: Other Report / Document

Global Id: T0608501319
Action Type: ENFORCEMENT
Date: 08/16/1991
Action: Closure/No Further Action Letter

HIST UST:

Region: STATE
Facility ID: 00000016705
Facility Type: Other
Other Type: TRUCK YARD
Total Tanks: 0002
Contact Name: WILLIAM E SHELTON
Telephone: 4082629400
Owner Name: SHELTON TRANSFER SERVICE INC.
Owner Address: 1996 OAKLAND RD.
Owner City,St,Zip: SAN JOSE, CA 95131

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00002000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TMT ENTERPRISES, INC (Continued)

U001603054

Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: Stock Inventor

CUPA SANTA CLARA:

Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR

Region: SANTA CLARA
PE#: 2399
Program Description: UNDERGROUND STORAGE TANK PROGRAM RECORD

Region: SANTA CLARA
PE#: BP05
Program Description: HMBP FACILITY, 16-21 CHEMICALS

SAN JOSE HAZMAT:

Region: SAN JOSE
File Num: 400465
Class: Gasoline Station

CA WDS:

Facility ID: San Francisco Bay 431016522
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 2
Facility Telephone: 4084329040
Facility Contact: WILLIAM SHELTON
Agency Name: TMT ENT INC
Agency Address: 1996 Oakland Rd
Agency City,St,Zip: San Jose 951311606
Agency Contact: TED MOORE
Agency Telephone: 4084329040
Agency Type: Private
SIC Code: 0
SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

TMT ENTERPRISES, INC (Continued)

U001603054

POTW: Not reported
 Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
 Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

**H34
 NNW
 1/4-1/2
 0.330 mi.
 1743 ft.**

**TRUGREEN:LANDCARE
 2000 OAKLAND RD SUITE 1
 SAN JOSE, CA 95112
 Site 5 of 6 in cluster H**

**CA LUST
 CA SAN JOSE HAZMAT
 CA SWEEPS UST**

**S104579629
 N/A**

**Relative:
 Lower**

LUST:
 Region: STATE
 Global Id: T0608501803
 Latitude: 37.391019
 Longitude: -121.899987
 Case Type: LUST Cleanup Site
 Status: Completed - Case Closed
 Status Date: 04/18/1996
 Lead Agency: SANTA CLARA COUNTY LOP
 Case Worker: UST
 Local Agency: SANTA CLARA COUNTY LOP
 RB Case Number: Not reported
 LOC Case Number: Not reported
 File Location: Stored electronically as an E-file
 Potential Media Affect: Soil
 Potential Contaminants of Concern: Not reported
 Site History: Not reported

**Actual:
 50 ft.**

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0608501803
 Contact Type: Regional Board Caseworker
 Contact Name: ZSC
 Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
 Address: 1515 CLAY STREET, SUITE 1400
 City: OAKLAND
 Email: Not reported
 Phone Number: Not reported

Global Id: T0608501803
 Contact Type: Local Agency Caseworker
 Contact Name: UST CASE WORKER
 Organization Name: SANTA CLARA COUNTY LOP
 Address: 1555 Berger Drive, Suite 300
 City: SAN JOSE
 Email: Not reported
 Phone Number: 4089183400

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRUGREEN:LANDCARE (Continued)

S104579629

Status History:

Global Id: T0608501803
Status: Open - Case Begin Date
Status Date: 01/01/1993

Global Id: T0608501803
Status: Completed - Case Closed
Status Date: 04/18/1996

Regulatory Activities:

Global Id: T0608501803
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

SAN JOSE HAZMAT:

Region: SAN JOSE
File Num: 407289
Class: Misc. Complex firms and labs

SWEEPS UST:

Status: Active
Comp Number: 405379
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-405379-000001
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 2

Status: Active
Comp Number: 405379
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-405379-000002
Tank Status: A
Capacity: 1000
Active Date: Not reported
Tank Use: EMPTY
STG: P
Content: Not reported
Number Of Tanks: Not reported

MAP FINDINGS

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

H35 **PRIEST PROPERTY** **CA LUST** **S108223298**
NNW **2000 OLD OAKLAND RD** **N/A**
1/4-1/2 **SAN JOSE, CA**
0.330 mi.
1743 ft. **Site 6 of 6 in cluster H**
Relative: LUST SANTA CLARA:
Lower Region: SANTA CLARA
SCVWD ID: 06S1E19K03F
Actual: Date Closed: 04/18/1996
50 ft. EDR Link ID: 06S1E19K03F

36 **QUANTUM CLEAN** **CA EMI** **S110503158**
East **1712 RINGWOOD AVE.** **CA ENVIROSTOR** **N/A**
1/4-1/2 **SAN JOSE, CA 95131**
0.332 mi.
1753 ft.

Relative: EMI:
Higher Year: 2008
County Code: 43
Actual: Air Basin: SF
58 ft. Facility ID: 18504
Air District Name: BA
SIC Code: 3471
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0
Year: 2009
County Code: 43
Air Basin: SF
Facility ID: 18504
Air District Name: BA
SIC Code: 3471
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0
Year: 2010
County Code: 43
Air Basin: SF
Facility ID: 18504
Air District Name: BA
SIC Code: 3471
Air District Name: BAY AREA AQMD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

QUANTUM CLEAN (Continued)

S110503158

Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2011
County Code: 43
Air Basin: SF
Facility ID: 18504
Air District Name: BA
SIC Code: 3471
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2012
County Code: 43
Air Basin: SF
Facility ID: 18504
Air District Name: BA
SIC Code: 3471
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

ENVIROSTOR:

Facility ID: 71004103
Status: Inactive - Needs Evaluation
Status Date: 09/16/2013
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: 0
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Mark Piros

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

QUANTUM CLEAN (Continued)

S110503158

Division Branch: Cleanup Berkeley
 Assembly: 25
 Senate: 10
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 37.38737
 Longitude: -121.8920
 APN: NONE SPECIFIED
 Past Use: NONE SPECIFIED
 Potential COC: NONE SPECIFIED
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: CAL000308188
 Alias Type: EPA Identification Number
 Alias Name: 71004103
 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

37
 ESE
 1/4-1/2
 0.359 mi.
 1898 ft.

OYAMA FAMILY COMPOUND
1254 MURPHY AVE
SAN JOSE, CA 95131

CA NPDES U001603043
CA HIST CORTESE N/A
CA LUST
CA HIST LUST
CA HIST UST

Relative:
Higher

NPDES:
 Npdes Number: CAS000002
 Facility Status: Terminated
 Agency Id: 0
 Region: 2
 Regulatory Measure Id: 403031
 Order No: 2009-0009-DWQ
 Regulatory Measure Type: Enrollee
 Place Id: Not reported
 WDID: 2 43C358057
 Program Type: Construction
 Adoption Date Of Regulatory Measure: Not reported
 Effective Date Of Regulatory Measure: 05/04/2010
 Expiration Date Of Regulatory Measure: Not reported
 Termination Date Of Regulatory Measure: 05/23/2011
 Discharge Name: Leo Oyama

Actual:
62 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OYAMA FAMILY COMPOUND (Continued)

U001603043

Discharge Address: 1254 Murphy Ave
Discharge City: San Jose
Discharge State: California
Discharge Zip: 95131

HIST CORTESE:

Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1697

LUST:

Region: STATE
Global Id: T0608557592
Latitude: 37.38276
Longitude: -121.892478
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 09/01/1993
Lead Agency: SANTA CLARA COUNTY LOP
Case Worker: UST
Local Agency: SANTA CLARA COUNTY LOP
RB Case Number: Not reported
LOC Case Number: Not reported
File Location: Stored electronically as an E-file
Potential Media Affect: Soil
Potential Contaminants of Concern: Not reported
Site History: Not reported

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

Contact:

Global Id: T0608557592
Contact Type: Regional Board Caseworker
Contact Name: ZSC
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608557592
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

Status History:

Global Id: T0608557592
Status: Completed - Case Closed
Status Date: 09/01/1993

Global Id: T0608557592

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OYAMA FAMILY COMPOUND (Continued)

U001603043

Status: Open - Case Begin Date
Status Date: 01/01/1989

Regulatory Activities:

Global Id: T0608557592
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0608557592
Action Type: ENFORCEMENT
Date: 09/01/1993
Action: Closure/No Further Action Letter

Global Id: T0608557592
Action Type: RESPONSE
Date: 06/14/1990
Action: Other Report / Document

LUST REG 2:

Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S1E29E01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:

Region: SANTA CLARA
SCVWD ID: 06S1E29E01F
Date Closed: 09/01/1993
EDR Link ID: 06S1E29E01F

HIST LUST SANTA CLARA:

Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S1E29E01
Oversite Agency: SCVWD
Date Listed: 1990-08-23 00:00:00
Closed Date: 1993-09-01 00:00:00

HIST UST:

Region: STATE
Facility ID: 00000023148
Facility Type: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

OYAMA FAMILY COMPOUND (Continued)

U001603043

Other Type: FARM
Total Tanks: 0001
Contact Name: OWNER
Telephone: 4082957096
Owner Name: OYAMA BROTHERS
Owner Address: 1254 MURPHY AVE.
Owner City,St,Zip: SAN JOSE, CA 95131

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000550
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Tank Construction: Not reported
Leak Detection: Stock Inventor

38
NNE
1/4-1/2
0.364 mi.
1924 ft.

THERMA CORP
2051 RINGWOOD AVE
SAN JOSE, CA 95116

CA SLIC
CA CUPA Listings
CA SAN JOSE HAZMAT
CA SWEEPS UST

S100946502
N/A

Relative:
Lower

SLIC:

Region: STATE
Facility Status: Open - Inactive
Status Date: 03/09/2001
Global Id: SLT2O282173
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.391528061676
Longitude: -121.897658269836
Case Type: Cleanup Program Site
Case Worker: UUU
Local Agency: Not reported
RB Case Number: 43S0410
File Location: Not reported
Potential Media Affected: Not reported
Potential Contaminants of Concern: Not reported
Site History: Not reported

Actual:
53 ft.

Click here to access the California GeoTracker records for this facility:

SLIC REG 2:

Region: 2
Facility ID: SLT2O282173
Facility Status: Leak being confirmed
Date Closed: Not reported
Local Case #: Not reported
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Confirmed: Not reported
Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

THERMA CORP (Continued)

S100946502

Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CUPA SANTA CLARA:

Region: SANTA CLARA
PE#: 2202
Program Description: GENERATES < 100 KG/YR

Region: SANTA CLARA
PE#: BP01
Program Description: HMBP FACILITY, 1-3 CHEMICALS

Region: SANTA CLARA
PE#: 2240
Program Description: GENERATES < 10 GAL/YR

SAN JOSE HAZMAT:

Region: SAN JOSE
File Num: 403594
Class: Auto Wrecking/Misc Simple Facility

SWEEPS UST:

Status: Active
Comp Number: 403594
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-403594-000001
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 1

**39
West
1/4-1/2
0.373 mi.
1970 ft.**

**PENSION FUND
1977 O'TOOLE AVE
SAN JOSE, CA 95131**

**CA HIST CORTESE S105026272
CA LUST N/A**

**Relative:
Lower**

HIST CORTESE:
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1049

**Actual:
52 ft.**

LUST:

Region: STATE
Global Id: T0608501043
Latitude: 37.3866452
Longitude: -121.905847

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PENSION FUND (Continued)

S105026272

Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 06/02/1993
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Case Worker: UNK
Local Agency: SANTA CLARA COUNTY LOP
RB Case Number: 43-1049
LOC Case Number: Not reported
File Location: Not reported
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0608501043
Contact Type: Regional Board Caseworker
Contact Name: RB 2
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608501043
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

Status History:

Global Id: T0608501043
Status: Completed - Case Closed
Status Date: 06/02/1993

Global Id: T0608501043
Status: Open - Site Assessment
Status Date: 10/31/1987

Global Id: T0608501043
Status: Open - Site Assessment
Status Date: 08/30/1988

Global Id: T0608501043
Status: Open - Verification Monitoring
Status Date: 02/28/1989

Global Id: T0608501043
Status: Open - Case Begin Date
Status Date: 10/31/1987

Regulatory Activities:

Global Id: T0608501043

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PENSION FUND (Continued)

S105026272

Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0608501043
Action Type: Other
Date: 01/01/1950
Action: Leak Discovery

Global Id: T0608501043
Action Type: Other
Date: 01/01/1950
Action: Leak Stopped

LUST REG 2:

Region: 2
Facility Id: 43-1049
Facility Status: Case Closed
Case Number: 43-1049
How Discovered: Tank Closure
Leak Cause: Structure Failure
Leak Source: Tank
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 10/31/1987
Pollution Characterization Began: 8/30/1988
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: 2/28/1989

40
WNW
1/4-1/2
0.399 mi.
2105 ft.

CHAVEZ PROPERTY
2000 O'TOOLE AVE
SAN JOSE, CA 95131

CA HIST CORTESE **S102426554**
CA LUST **N/A**
CA HIST LUST

Relative:
Lower

HIST CORTESE:
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-2149

Actual:
48 ft.

LUST:

Region: STATE
Global Id: T0608501973
Latitude: 37.3894849
Longitude: -121.9039437
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 10/10/1996
Lead Agency: SANTA CLARA COUNTY LOP
Case Worker: UST
Local Agency: SANTA CLARA COUNTY LOP
RB Case Number: Not reported
LOC Case Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAVEZ PROPERTY (Continued)

S102426554

File Location: Stored electronically as an E-file
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

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

Contact:

Global Id: T0608501973
Contact Type: Regional Board Caseworker
Contact Name: ZSC
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608501973
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

Status History:

Global Id: T0608501973
Status: Open - Case Begin Date
Status Date: 09/04/1996

Global Id: T0608501973
Status: Completed - Case Closed
Status Date: 10/10/1996

Regulatory Activities:

Global Id: T0608501973
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

LUST REG 2:

Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S1E19Q04f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CHAVEZ PROPERTY (Continued)

S102426554

Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:

Region: SANTA CLARA
SCVWD ID: 06S1E19Q04F
Date Closed: 10/10/1996
EDR Link ID: 06S1E19Q04F

HIST LUST SANTA CLARA:

Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S1E19Q04
Oversite Agency: SCVWD
Date Listed: 1996-10-02 00:00:00
Closed Date: 1996-10-10 00:00:00

**I41
WNW
1/4-1/2
0.424 mi.
2237 ft.**

**AIR & AUTO
2020 O'TOOLE AVE
SAN JOSE, CA 95101**

**CA LUST S104541804
CA HIST LUST N/A**

Site 1 of 3 in cluster I

**Relative:
Lower**

LUST:

Region: STATE
Global Id: T0608500106
Latitude: 37.390339
Longitude: -121.903756
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 02/09/1996
Lead Agency: SANTA CLARA COUNTY LOP
Case Worker: UST
Local Agency: SANTA CLARA COUNTY LOP
RB Case Number: Not reported
LOC Case Number: Not reported
File Location: Stored electronically as an E-file
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

**Actual:
48 ft.**

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

Contact:

Global Id: T0608500106
Contact Type: Regional Board Caseworker
Contact Name: ZSC
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608500106
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AIR & AUTO (Continued)

S104541804

Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

Status History:

Global Id: T0608500106
Status: Completed - Case Closed
Status Date: 02/09/1996

Global Id: T0608500106
Status: Open - Site Assessment
Status Date: 10/13/1989

Global Id: T0608500106
Status: Open - Case Begin Date
Status Date: 10/13/1989

Regulatory Activities:

Global Id: T0608500106
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0608500106
Action Type: REMEDIATION
Date: 01/01/1950
Action: Excavation

Global Id: T0608500106
Action Type: ENFORCEMENT
Date: 12/27/1991
Action: Notice of Violation - #39152

LUST REG 2:

Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S1E19P02f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 10/13/1989
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:

Region: SANTA CLARA
SCVWD ID: 06S1E19P02F

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

AIR & AUTO (Continued)

S104541804

Date Closed: 02/09/1996
EDR Link ID: 06S1E19P02F

HIST LUST SANTA CLARA:

Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S1E19P02
Oversite Agency: SCVWD
Date Listed: 1991-04-23 00:00:00
Closed Date: 1996-02-09 00:00:00

I42
WNW
1/4-1/2
0.425 mi.
2244 ft.

AIR & AUTO
2020 O TOOLE
SAN JOSE, CA 95046
Site 2 of 3 in cluster I

CA HIST CORTESE **S105026273**
N/A

Relative:
Lower
Actual:
48 ft.

HIST CORTESE:
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0035

I43
WNW
1/4-1/2
0.438 mi.
2314 ft.

TRUCK EXPRESS HAZ WASTE TRANS
2016 O'TOOLE
SAN JOSE, CA 95131
Site 3 of 3 in cluster I

CERC-NFRAP **1015732948**
RCRA NonGen / NLR **CAT080013048**

Relative:
Lower
Actual:
48 ft.

CERC-NFRAP:
Site ID: 0903183
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13289254.00000
Person ID: 13003854.00000

Contact Sequence ID: 13294849.00000
Person ID: 13003858.00000

Contact Sequence ID: 13300707.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: / /
Date Completed: 12/01/87
Priority Level: Not reported

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 12/13/88
Priority Level: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRUCK EXPRESS HAZ WASTE TRANS (Continued)

1015732948

Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 12/13/88
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

RCRA NonGen / NLR:

Date form received by agency: 11/19/1980
Facility name: TRUCK EXPRESS HAZARDOUS WASTE TRANS.
Facility address: 2030 O'TOOLE AVE
SAN JOSE, CA 95131
EPA ID: CAT080013048
Mailing address: 1887 ANDREA PLACE
SANTA CLARA, CA 95051
Contact: ENVIRONMENTAL MANAGER
Contact address: 2030 O'TOOLE AVE
SAN JOSE, CA 95131
Contact country: US
Contact telephone: (408) 264-4204
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: KENNETH R. GRAY
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
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
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Handler Activities Summary:

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TRUCK EXPRESS HAZ WASTE TRANS (Continued)

1015732948

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

**J44
NNW
1/4-1/2
0.448 mi.
2368 ft.**

**COMMERCIAL MILL & BUILDERS
2050 OAKLAND RD
SAN JOSE, CA 95131**

**CA HIST CORTESE
CA LUST
CA SAN JOSE HAZMAT**

**S100235233
N/A**

Site 1 of 4 in cluster J

**Relative:
Lower**

HIST CORTESE:
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-0397

**Actual:
49 ft.**

LUST:
Region: STATE
Global Id: T0608500448
Latitude: 37.391214
Longitude: -121.900031
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 09/25/1996
Lead Agency: SANTA CLARA COUNTY LOP
Case Worker: UST
Local Agency: SANTA CLARA COUNTY LOP
RB Case Number: Not reported
LOC Case Number: Not reported
File Location: Stored on Microfiche
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0608500448
Contact Type: Regional Board Caseworker
Contact Name: ZSC
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608500448
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL MILL & BUILDERS (Continued)

S100235233

Status History:

Global Id: T0608500448
Status: Open - Case Begin Date
Status Date: 05/06/1996

Global Id: T0608500448
Status: Completed - Case Closed
Status Date: 09/25/1996

Regulatory Activities:

Global Id: T0608500448
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Region: STATE
Global Id: T0608502278
Latitude: 37.393039
Longitude: -121.900218
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 06/21/1996
Lead Agency: SANTA CLARA COUNTY LOP
Case Worker: UST
Local Agency: SANTA CLARA COUNTY LOP
RB Case Number: Not reported
LOC Case Number: Not reported
File Location: Stored electronically as an E-file
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

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

Contact:

Global Id: T0608502278
Contact Type: Regional Board Caseworker
Contact Name: ZSC
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608502278
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

Status History:

Global Id: T0608502278

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

COMMERCIAL MILL & BUILDERS (Continued)

S100235233

Status: Completed - Case Closed
Status Date: 06/21/1996

Global Id: T0608502278
Status: Open - Site Assessment
Status Date: 05/10/1990

Global Id: T0608502278
Status: Open - Verification Monitoring
Status Date: 09/23/1991

Global Id: T0608502278
Status: Open - Case Begin Date
Status Date: 05/10/1990

Regulatory Activities:

Global Id: T0608502278
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0608502278
Action Type: ENFORCEMENT
Date: 07/27/1990
Action: Notice of Responsibility - #39146

Global Id: T0608502278
Action Type: REMEDIATION
Date: 01/01/1950
Action: Excavation

LUST SANTA CLARA:

Region: SANTA CLARA
SCVWD ID: 06S1E19K01F
Date Closed: 06/21/1996
EDR Link ID: 06S1E19K01F

Region: SANTA CLARA
SCVWD ID: 06S1E19K04F
Date Closed: 09/25/1996
EDR Link ID: 06S1E19K04F

SAN JOSE HAZMAT:

Region: SAN JOSE
File Num: 412179
Class: Auto Wrecking/Misc Simple Facility

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

J45
NNW
1/4-1/2
0.448 mi.
2368 ft.
WILLIAMS TANK LINES
2050 OAKLAND RD
SAN JOSE, CA 95131
Site 2 of 4 in cluster J

CA LUST
CA HIST LUST
CA HIST UST
CA CUPA Listings
CA SWEEPS UST
U001603090
N/A

Relative:
Lower

LUST REG 2:

Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S1E19K01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Wokplan Submitted: Not reported
Preliminary Site Assessment Began: 5/10/1990
Pollution Characterization Began: 5/10/1990
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: 9/23/1991

Actual:
49 ft.

Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S1E19K04f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Wokplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SANTA CLARA:

Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S1E19K01
Oversite Agency: SCVWD
Date Listed: 1991-01-01 00:00:00
Closed Date: 1996-06-21 00:00:00

Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S1E19K04
Oversite Agency: SCVWD
Date Listed: 1996-08-05 00:00:00
Closed Date: 1996-09-25 00:00:00

HIST UST:

Region: STATE
Facility ID: 00000040465
Facility Type: Other

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLIAMS TANK LINES (Continued)

U001603090

Other Type: TRUCKING
Total Tanks: 0001
Contact Name: Not reported
Telephone: 4082583543
Owner Name: BEN SALAMONI TRUCKING SERVICE,
Owner Address: 933 N. KING RD.
Owner City,St,Zip: SAN JOSE, CA 95133

Tank Num: 001
Container Num: 1
Year Installed: 1974
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: 1/4 inches
Leak Detection: Pressure Test

CUPA SANTA CLARA:

Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR

Region: SANTA CLARA
PE#: BP02
Program Description: HMBP FACILITY, 4-6 CHEMICALS

SWEEPS UST:

Status: Not reported
Comp Number: 401645
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401645-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 2

Status: Not reported
Comp Number: 401645
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401645-000002
Tank Status: Not reported
Capacity: 3000
Active Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WILLIAMS TANK LINES (Continued)

U001603090

Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

46
ENE
1/4-1/2
0.461 mi.
2432 ft.

PHILLIPS SEMICONDUCTORS
1101 & 1109 MCKAY DRIVE
SAN JOSE, CA 95131

CA ENVIROSTOR S110494150
N/A

Relative:
Higher

ENVIROSTOR:

Facility ID: 71002684
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: Not reported
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 47.48567
Longitude: 19.116650
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD980737936
Alias Type: EPA Identification Number
Alias Name: 110018999440
Alias Type: EPA (FRS #)
Alias Name: 71002684
Alias Type: Envirostor ID Number

Actual:
60 ft.

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

PHILLIPS SEMICONDUCTORS (Continued)

S110494150

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

K47 **MISSION VALLEY FORD**
SW **780 BROKAW**
1/4-1/2 **SAN JOSE, CA**
0.466 mi.
2462 ft. **Site 1 of 2 in cluster K**

CA HIST CORTESE **1000382474**
N/A

Relative: HIST CORTESE:
Lower Region: CORTESE
Facility County Code: 43
Actual: Reg By: LTNKA
53 ft. Reg Id: 43-0886

K48 **SOUTH BAY FORD TRUCK SALE, INC**
SW **780 E BROKAW RD**
1/4-1/2 **SAN JOSE, CA 95112**
0.467 mi.
2465 ft. **Site 2 of 2 in cluster K**

CA LUST **1000404999**
CA HIST LUST **N/A**
CA HIST UST
CA CUPA Listings
CA SAN JOSE HAZMAT
CA SWEEPS UST

Relative: LUST:
Lower Region: STATE
Actual: Global Id: T0608500895
53 ft. Latitude: 37.3785
Longitude: -121.9075
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 11/05/1996
Lead Agency: SANTA CLARA COUNTY LOP
Case Worker: UST
Local Agency: SANTA CLARA COUNTY LOP
RB Case Number: Not reported
LOC Case Number: Not reported
File Location: Stored electronically as an E-file
Potential Media Affect: Soil
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:
Global Id: T0608500895
Contact Type: Regional Board Caseworker
Contact Name: ZSC
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608500895
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH BAY FORD TRUCK SALE, INC (Continued)

1000404999

Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

Status History:

Global Id: T0608500895
Status: Completed - Case Closed
Status Date: 11/05/1996

Global Id: T0608500895
Status: Open - Site Assessment
Status Date: 01/10/1989

Global Id: T0608500895
Status: Open - Site Assessment
Status Date: 04/05/1993

Global Id: T0608500895
Status: Open - Case Begin Date
Status Date: 01/10/1989

Regulatory Activities:

Global Id: T0608500895
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0608500895
Action Type: ENFORCEMENT
Date: 06/20/1996
Action: Notice of Responsibility - #39080

LUST REG 2:

Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S1E30H01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assesment Wokplan Submitted: Not reported
Preliminary Site Assesment Began: 1/10/1989
Pollution Characterization Began: 4/5/1993
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:

Region: SANTA CLARA
SCVWD ID: 06S1E30H01F
Date Closed: 11/05/1996

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH BAY FORD TRUCK SALE, INC (Continued)

1000404999

EDR Link ID: 06S1E30H01F

HIST LUST SANTA CLARA:

Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S1E30H01
Oversite Agency: SCVWD
Date Listed: 1992-11-05 00:00:00
Closed Date: 1996-11-05 00:00:00

HIST UST:

Region: STATE
Facility ID: 00000007230
Facility Type: Other
Other Type: TRUCK SERVICE & SALE
Total Tanks: 0001
Contact Name: BOB HUDSON
Telephone: 4082867860
Owner Name: SOUTH BAY FORD TRUCK SALE, INC
Owner Address: 780 E. BROKAW ROAD
Owner City,St,Zip: SAN JOSE, CA 95112

Tank Num: 001
Container Num: 1
Year Installed: 1969
Tank Capacity: 00000500
Tank Used for: WASTE
Type of Fuel: WASTE OIL
Tank Construction: 13 unknown
Leak Detection: Stock Inventor

CUPA SANTA CLARA:

Region: SANTA CLARA
PE#: 2205
Program Description: GENERATES 100 KG YR TO <5 TONS/YR

Region: SANTA CLARA
PE#: BP05
Program Description: HMBP FACILITY, 16-21 CHEMICALS

SAN JOSE HAZMAT:

Region: SAN JOSE
File Num: 400504
Class: Auto Wrecking/Misc Simple Facility

SWEEPS UST:

Status: Not reported
Comp Number: 400504
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-400504-000001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SOUTH BAY FORD TRUCK SALE, INC (Continued)

1000404999

Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: OIL
STG: WASTE
Content: Not reported
Number Of Tanks: 1

J49 SAND TRANSPORTATION
NNW 1095 ROCK AVE
1/4-1/2 SAN JOSE, CA 95131
0.468 mi.
2471 ft. Site 3 of 4 in cluster J

CA LUST S105034216
CA HIST LUST N/A
CA SWEEPS UST

Relative:
Lower

LUST REG 2:
Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S1E19K02f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Wokplan Submitted: Not reported
Preliminary Site Assessment Began: 2/21/1991
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

Actual:
48 ft.

HIST LUST SANTA CLARA:
Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S1E19K02
Oversite Agency: SCVWD
Date Listed: 1992-03-06 00:00:00
Closed Date: 1996-10-28 00:00:00

SWEEPS UST:
Status: Not reported
Comp Number: 402740
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402740-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: 1

MAP FINDINGS

Map ID
Direction
Distance
Elevation

Site

Database(s)

EDR ID Number
EPA ID Number

J50
NNW
1/4-1/2
0.468 mi.
2471 ft.

SAND TRANSPORTATION
1095 ROCK AVE
SAN JOSE, CA 95131

CA HIST CORTESE
CA LUST
CA HIST UST

U001603053
N/A

Site 4 of 4 in cluster J

Relative:
Lower

HIST CORTESE:
Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1815

Actual:
48 ft.

LUST:

Region: STATE
Global Id: T0608501742
Latitude: 37.393743
Longitude: -121.901057
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 10/28/1996
Lead Agency: SANTA CLARA COUNTY LOP
Case Worker: UST
Local Agency: SANTA CLARA COUNTY LOP
RB Case Number: Not reported
LOC Case Number: Not reported
File Location: Stored electronically as an E-file
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Diesel
Site History: Not reported

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

Contact:

Global Id: T0608501742
Contact Type: Regional Board Caseworker
Contact Name: ZSC
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608501742
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

Status History:

Global Id: T0608501742
Status: Completed - Case Closed
Status Date: 10/28/1996

Global Id: T0608501742
Status: Open - Site Assessment
Status Date: 02/21/1991

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAND TRANSPORTATION (Continued)

U001603053

Global Id: T0608501742
Status: Open - Case Begin Date
Status Date: 02/21/1991

Regulatory Activities:

Global Id: T0608501742
Action Type: RESPONSE
Date: 05/13/1996
Action: Soil and Water Investigation Report

Global Id: T0608501742
Action Type: ENFORCEMENT
Date: 11/21/1995
Action: Notice of Responsibility - #39147

Global Id: T0608501742
Action Type: ENFORCEMENT
Date: 12/25/1995
Action: Staff Letter - #34506

Global Id: T0608501742
Action Type: ENFORCEMENT
Date: 08/07/1992
Action: Warning Letter - #34503

Global Id: T0608501742
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0608501742
Action Type: ENFORCEMENT
Date: 02/13/1996
Action: Staff Letter - #34508

Global Id: T0608501742
Action Type: RESPONSE
Date: 04/02/1996
Action: Soil and Water Investigation Workplan

LUST SANTA CLARA:

Region: SANTA CLARA
SCVWD ID: 06S1E19K02F
Date Closed: 10/28/1996
EDR Link ID: 06S1E19K02F

HIST UST:

Region: STATE
Facility ID: 00000024918
Facility Type: Other
Other Type: Not reported
Total Tanks: 0001
Contact Name: GENO A. CARRERA
Telephone: 4082626500
Owner Name: SAND TRANSPORTATION SERVICE, I

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAND TRANSPORTATION (Continued)

U001603053

Owner Address: 1095 ROCK AVENUE
Owner City,St,Zip: SAN JOSE, CA 95131

Tank Num: 001
Container Num: 01
Year Installed: 1979
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Stock Inventor

51
NW
1/4-1/2
0.473 mi.
2498 ft.

POZAS BROTHERS TRUCKING
1000 ROCK AVE
SAN JOSE, CA

RCRA-SQG 1000818995
FINDS CAD983649393
CA HIST CORTESE
CA LUST
CA HIST LUST
CA HAZNET

Relative:
Lower

RCRA-SQG:

Actual:
47 ft.

Date form received by agency: 09/01/1996
Facility name: POZAS BROTHERS TRUCKING
Facility address: 1000 ROCK AVE
SAN JOSE, CA 95131
EPA ID: CAD983649393
Mailing address: P O BOX 611480
SAN JOSE, CA 951611480
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: RICHARD POZAS
Owner/operator address: P O BOX 611480
SAN JOSE, CA 95161
Owner/operator country: Not reported
Owner/operator telephone: (408) 453-7790
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

POZAS BROTHERS TRUCKING (Continued)

1000818995

Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
Used oil refiner: No
Used oil fuel marketer to burner: No
Used oil Specification marketer: No
Used oil transfer facility: No
Used oil transporter: No

Violation Status: No violations found

FINDS:

Registry ID: 110002885405

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.

HIST CORTESE:

Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-2026

LUST:

Region: STATE
Global Id: T0608501864
Latitude: 37.391576
Longitude: -121.905017
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 10/28/1998
Lead Agency: SANTA CLARA COUNTY LOP
Case Worker: UST
Local Agency: SANTA CLARA COUNTY LOP
RB Case Number: Not reported
LOC Case Number: Not reported
File Location: Stored electronically as an E-file
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0608501864
Contact Type: Regional Board Caseworker
Contact Name: ZSC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

POZAS BROTHERS TRUCKING (Continued)

1000818995

Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608501864
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

Status History:

Global Id: T0608501864
Status: Open - Case Begin Date
Status Date: 07/19/1994

Global Id: T0608501864
Status: Completed - Case Closed
Status Date: 10/28/1998

Global Id: T0608501864
Status: Open - Site Assessment
Status Date: 08/01/1994

Global Id: T0608501864
Status: Open - Site Assessment
Status Date: 07/29/1997

Regulatory Activities:

Global Id: T0608501864
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0608501864
Action Type: REMEDIATION
Date: 01/01/1950
Action: Excavation

LUST REG 2:

Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S1E19P03f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 8/1/1994

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

POZAS BROTHERS TRUCKING (Continued)

1000818995

Pollution Characterization Began: 7/29/1997
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:

Region: SANTA CLARA
SCVWD ID: 06S1E19P03F
Date Closed: 10/28/1998
EDR Link ID: 06S1E19P03F

HIST LUST SANTA CLARA:

Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S1E19P03
Oversite Agency: SCVWD
Date Listed: 1995-02-14 00:00:00
Closed Date: 1998-10-28 00:00:00

HAZNET:

Year: 1994
Gepaid: CAD983649393
Contact: POZAS BROTHERS TRUCKING
Telephone: 4084328077
Mailing Name: Not reported
Mailing Address: 8130 EMTERPRISE DR
Mailing City,St,Zip: NEWARK, CA 945600000
Gen County: Not reported
TSD EPA ID: CAD043260702
TSD County: Not reported
Waste Category: Unspecified oil-containing waste
Disposal Method: Recycler
Tons: 3.3360
Facility County: Santa Clara

Year: 1994
Gepaid: CAD983649393
Contact: POZAS BROTHERS TRUCKING
Telephone: 4084328077
Mailing Name: Not reported
Mailing Address: 8130 EMTERPRISE DR
Mailing City,St,Zip: NEWARK, CA 945600000
Gen County: Not reported
TSD EPA ID: CAD004771168
TSD County: Not reported
Waste Category: Other empty containers 30 gallons or more
Disposal Method: Recycler
Tons: 5.0000
Facility County: Santa Clara

Year: 1993
Gepaid: CAD983649393
Contact: POZAS BROTHERS TRUCKING
Telephone: 4084328077
Mailing Name: Not reported
Mailing Address: 8130 EMTERPRISE DR

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

POZAS BROTHERS TRUCKING (Continued)

1000818995

Mailing City,St,Zip: NEWARK, CA 945600000
 Gen County: Not reported
 TSD EPA ID: CAT080022148
 TSD County: Not reported
 Waste Category: Other inorganic solid waste
 Disposal Method: Transfer Station
 Tons: 0.32500000000
 Facility County: Santa Clara

Year: 1993
 Gepaid: CAD983649393
 Contact: POZAS BROTHERS TRUCKING
 Telephone: 4084328077
 Mailing Name: Not reported
 Mailing Address: 8130 EMTERPRISE DR
 Mailing City,St,Zip: NEWARK, CA 945600000
 Gen County: Not reported
 TSD EPA ID: CAT080022148
 TSD County: Not reported
 Waste Category: Liquids with cyanides >= 1,000 Mg./L
 Disposal Method: Transfer Station
 Tons: 0.10000000000
 Facility County: Santa Clara

Year: 1993
 Gepaid: CAD983649393
 Contact: POZAS BROTHERS TRUCKING
 Telephone: 4084328077
 Mailing Name: Not reported
 Mailing Address: 8130 EMTERPRISE DR
 Mailing City,St,Zip: NEWARK, CA 945600000
 Gen County: Not reported
 TSD EPA ID: CAT080022148
 TSD County: Not reported
 Waste Category: Paint sludge
 Disposal Method: Transfer Station
 Tons: 0.29999999999
 Facility County: Santa Clara

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

L52
South
1/4-1/2
0.475 mi.
2507 ft.

MARKOVITS AND FOX
1633 OLD OAKLAND RD
SAN JOSE, CA 95131

Site 1 of 2 in cluster L

CA HIST CORTESE **1001614840**
CA LUST **N/A**
CA HIST LUST
CA EMI

Relative:
Higher

HIST CORTESE:
 Region: CORTESE
 Facility County Code: 43
 Reg By: LTNKA
 Reg Id: 43-2081

Actual:
59 ft.

LUST REG 2:
 Region: 2
 Facility Id: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARKOVITS AND FOX (Continued)

1001614840

Facility Status: Case Closed
Case Number: 06S1E30J01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: Not reported
Pollution Characterization Began: Not reported
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

HIST LUST SANTA CLARA:

Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S1E30J01
Oversite Agency: SCVWD
Date Listed: 1996-01-12 00:00:00
Closed Date: 1996-01-12 00:00:00

EMI:

Year: 1987
County Code: 43
Air Basin: SF
Facility ID: 2102
Air District Name: BA
SIC Code: 3541
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 38
Part. Matter 10 Micrometers & Smllr Tons/Yr: 27

Year: 1990
County Code: 43
Air Basin: SF
Facility ID: 2102
Air District Name: BA
SIC Code: 3541
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 38
Part. Matter 10 Micrometers & Smllr Tons/Yr: 27

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

L53
South
1/4-1/2
0.475 mi.
2507 ft.
MARKOVITS AND FOX
1633 OAKLAND RD
SAN JOSE, CA 95131
Site 2 of 2 in cluster L

CA NPDES
CA LUST
CA HIST UST
CA SWEEPS UST
CA VCP
CA ENVIROSTOR
U001603040
N/A

Relative:
Higher

NPDES:

Actual:
59 ft.

Npdes Number: CAS000002
Facility Status: Active
Agency Id: 0
Region: 2
Regulatory Measure Id: 434657
Order No: 2009-0009-DWQ
Regulatory Measure Type: Enrollee
Place Id: Not reported
WDID: 2 43C365610
Program Type: Construction
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 02/06/2013
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: TNHC HW San Jose LLC
Discharge Address: 1990 N California Boulevard
Discharge City: Walnut Creek
Discharge State: California
Discharge Zip: 94596

Npdes Number: CAS000002
Facility Status: Terminated
Agency Id: 0
Region: 2
Regulatory Measure Id: 313238
Order No: 2009-0009-DWQ
Regulatory Measure Type: Enrollee
Place Id: Not reported
WDID: 2 43C344089
Program Type: Construction
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 10/20/2006
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: 03/21/2012
Discharge Name: Markovits & Fox Inc
Discharge Address: 14125 Capri Drive No 4
Discharge City: Los Gatos
Discharge State: California
Discharge Zip: 95032

LUST:

Region: STATE
Global Id: T0608501912
Latitude: 37.3790072075775
Longitude: -121.89610004425
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 01/12/1996
Lead Agency: SANTA CLARA COUNTY LOP
Case Worker: UST
Local Agency: SANTA CLARA COUNTY LOP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARKOVITS AND FOX (Continued)

U001603040

RB Case Number: Not reported
LOC Case Number: Not reported
File Location: Stored electronically as an E-file
Potential Media Affect: Soil
Potential Contaminants of Concern: Diesel
Site History: Not reported

Click here to access the California GeoTracker records for this facility:

Contact:

Global Id: T0608501912
Contact Type: Regional Board Caseworker
Contact Name: ZSC
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Global Id: T0608501912
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

Status History:

Global Id: T0608501912
Status: Open - Case Begin Date
Status Date: 09/28/1995

Global Id: T0608501912
Status: Completed - Case Closed
Status Date: 01/12/1996

Regulatory Activities:

Global Id: T0608501912
Action Type: Other
Date: 01/01/1950
Action: Leak Reported

LUST SANTA CLARA:

Region: SANTA CLARA
SCVWD ID: 06S1E30J01F
Date Closed: 01/12/1996
EDR Link ID: 06S1E30J01F

HIST UST:

Region: STATE
Facility ID: 00000065825
Facility Type: Other
Other Type: SCRAP METAL RECYCLIN
Total Tanks: 0004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARKOVITS AND FOX (Continued)

U001603040

Contact Name: TOM SORCI
Telephone: 4082953663
Owner Name: MARKOVITS AND FOX
Owner Address: 1633 OAKLAND RD.
Owner City,St,Zip: SAN JOSE, CA 95131

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Groundwater Monitoring Well

Tank Num: 004
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00005000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: Groundwater Monitoring Well

SWEEPS UST:

Status: Active
Comp Number: 401332
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401332-000004
Tank Status: A
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARKOVITS AND FOX (Continued)

U001603040

Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Active
Comp Number: 401332
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401332-000001
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: 4

Status: Active
Comp Number: 401332
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401332-000002
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 401332
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-401332-000003
Tank Status: A
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

VCP:
Facility ID: 43990007
Site Type: Voluntary Cleanup

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARKOVITS AND FOX (Continued)

U001603040

Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 16
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP, RWQCB 2 - San Francisco Bay, CITY OF SAN JOSE, SANTA CLARA VALLEY WATER DISTRICT
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Xavier Bryant
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Site Code: 201371
Assembly: 25
Senate: 10
Special Programs Code: Voluntary Cleanup Program
Status: Certified
Status Date: 04/14/2011
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 37.37977 / -121.8970
APN: 237-03-070
Past Use: BATTERY STORAGE, INCINERATOR - OTHER, LANDFILL - CONSTRUCTION, MACHINE SHOP, METAL RECLAMATION, OIL/WATER SEPARATORS, RECYCLING - OTHER, RECYCLING - SCRAP METAL, VEHICLE MAINTENANCE

Potential COC: 30001, 30008, 30013, 30018, 30024, 30025, 30028
Confirmed COC: 30001,30008,30013,30018,30024,30025,30028
Potential Description: OTH, SOIL
Alias Name: M/F Metals
Alias Type: Alternate Name
Alias Name: MARKOVITS & FOX, INC.
Alias Type: Alternate Name
Alias Name: MARKOVITZ & FOX, INC.
Alias Type: Alternate Name
Alias Name: OLD OAKLAND ROAD SITE
Alias Type: Alternate Name
Alias Name: 237-03-070
Alias Type: APN
Alias Name: 110033621089
Alias Type: EPA (FRS #)
Alias Name: 201371
Alias Type: Project Code (Site Code)
Alias Name: 43990007
Alias Type: Envirostor ID Number

Completed Info:
Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 07/13/2001
Comments: Executed Voluntary Cleanup Agreement. Due to the potential soil and groundwater contamination on the property caused by the routine operations of the former metal recycling facility and/or pear orchard previously on the property, Markovits and Fox, Inc. agreed to conduct a remedial investigation and cleanup the property if necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 11/02/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARKOVITS AND FOX (Continued)

U001603040

Comments: Initial Study determined that the removal action would not cause any adverse effects to the environment. Removal action does not require any modifications to the site. After removal action is complete site will be returned to its preremoval action condition. Negative Declaration prepared.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 11/02/2004
Comments: Approved RAW requiring excavation and off-site disposal of all soil contaminated with PCBs greater than 10 mg/kg and the excavation and consolidation of all other soils exceeding the site-specific cleanup goals for the other chemicals of concern. The existing debris pit, along with the adjacent new consolidation cell will be capped to meet both Toxics Substances Control Act (TSCA) and Local Enforcement Agency (LEA) requirements.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 04/29/2005
Comments: Implementation delayed due to the City of San Jose requirement to have the Santa Clara Valley Water District approval prior to issuing the Grading Permit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 07/15/2004
Comments: HASP approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/07/2006
Comments: With final analysis of approximately 1600 soil samples collected from the site, areas with PCB at concentrations greater than 10 parts per million (ppm) have been over excavated and disposed of off-site. Soil with PCB concentrations greater than 1 ppm and less than 10 ppm have been over excavated and stockpiled for future consolidation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/17/2006
Comments: Phase II activities are completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/13/2007
Comments: Phase I and Phase II are almost completed. The areas that remain to be completed are the areas under and surrounding the temporary soil stockpile and the areas surrounding the consolidation cell. Because excavating contaminated soil around the consolidation cell will destabilize the consolidation cell, the consolidation will be

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARKOVITS AND FOX (Continued)

U001603040

excavated along with the Phase I contamination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/02/2006
Comments: 1st Qtr 2006 Groundwater Monitoring Report shows that TPH and VOC contamination in the groundwater is still being detected in concentration greater than the ESLs and MCLs. Groundwater monitoring will continue.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/05/2006
Comments: Vinyl Chloride continues to be detected above the MCL. Semi-Annual groundwater sampling will continue.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/21/2007
Comments: Elevated concentrations of VOCs and TPH are still being detected in the groundwater and groundwater monitoring will continue. However, the locations of the groundwater monitoring wells are hindering the removal of the consolidation cell, so must be destroyed. The groundwater monitoring wells will be reinstalled after the completion of the removal activities are completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/20/2004
Comments: Fact sheet approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 11/21/2005
Comments: Work Notice being sent out. Implementation of the cleanup activities commencing.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 08/25/2004
Comments: Establishment of a new information repository.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 02/28/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARKOVITS AND FOX (Continued)

U001603040

Completed Date: 09/13/2001
Comments: Investigation defined that the primary chemicals of concern were PCB and lead. The investigation defined the extent of all contamination and the extent of a refuse pit that existed on the site. It also found limited groundwater contamination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 09/18/2006
Comments: DTSC approves the proposed soil pile inspection schedule, reducing the soil pile inspections to a weekly event, rather than a daily event as outlined in the RAW and the storage extension request for the soil pile. Preparation of the new consolidation cell is expected to be in the Spring of 2007. Due to the uncertain status of the 1040-1080 Brokaw Road Site, it is premature to amend the Removal Action Workplan, at this time.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/14/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/23/2007
Comments: To achieve an unrestricted cleanup determination, the approved removal action for the Site was changed to include the removal of the debris consolidation cell.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/23/2007
Comments: Workplan approved. Work is expected to begin in Spring 2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/14/2007
Comments: Based on groundwater sampling results groundwater monitoring will continue.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/23/2007
Comments: Fact Sheet is being mailed out to inform people that the consolidation cell at the Site will be included in the removal action. Public comment period will be held between November 1, 2007 and December 7, 2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARKOVITS AND FOX (Continued)

U001603040

Completed Date: 02/19/2008
Comments: Work Notice mailed out on March 6, 2008. Implementation of the Consolidation Cell removal is expected to begin on March 12, 2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/23/2008
Comments: Consolidation Cell excavation complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/12/2008
Comments: Site winterization implemented.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/20/2008
Comments: Former debris consolidation cell excavation complete. Groundwater monitoring for at least four consecutive quarters will be implemented to ensure groundwater quality meets screening levels.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/12/2009
Comments: Groundwater monitoring program will continue.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/29/2010
Comments: Groundwater monitoring down-gradient of the former debris consolidation cell was conducted for four consecutive quarters. Concentrations of COCs (TPH and VOCs) were detected below the cleanup levels at all the groundwater monitoring wells except FCC-MW-3. The elevated concentrations detected at FCC-MW-3 are being contributed to residual groundwater contamination from other historical site operations and continued to be investigated as part of the long-term groundwater monitoring program.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 04/19/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 04/19/2011
Comments: Based on the evaluation of the information provided in the Removal Action Work Plan Completion Report (2011) and the Interim Soil Removal Completion Report (2007); the Site no longer poses a significant risk to human health or the environment. Therefore, DTSC

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARKOVITS AND FOX (Continued)

U001603040

determined that no further action is necessary with respect to investigation and remediation of hazardous substances at the Site and hereby terminates the VCA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/18/2013
Comments: A former waste oil underground storage tank (UST) was encountered during grading activities that occurred on the site subsequent to DTSC's certification. Polychlorinated biphenyls were discovered in a sediment/sludge sample that was collected from the UST and analyzed. Because of the discovery of the PCBs, DTSC contacted US EPA, and the site was determined to be subject to regulation under the federal Toxic Substances Control Act. The Report was requested by US EPA to summarize the sampling and mitigation activities related to PCBs. Sampling showed that the residual PCB concentrations were below the 1.0 milligram per kilogram (mg/kg) cleanup objective established by DTSC for the Site, with the exception of one sample beneath the future street section, where PCBs were detected at 1.8 mg/kg. The 95 percent upper confidence limit of the arithmetic mean PCB concentrations was calculated to be 0.15 mg/kg; therefore, it was concluded the on sample exceeding the 1.0 mg/kg PCB cleanup objective would not be an environmental concern.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/10/2011
Comments: Scope of work outlined in the VCA completed for this project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 10/23/2007
Comments: A Notice of Exemption was issued for this project due to the certainty of no possibility of a significant environmental effect.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 04/14/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Amendment - Order/Agreement
Completed Date: 12/13/2007
Comments: Amendment to the RAW to include the existing consolidation cell excavation and offsite disposal as part of the removal action is approved.

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARKOVITS AND FOX (Continued)

U001603040

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

ENVIROSTOR:

Facility ID: 43990007
Status: Certified
Status Date: 04/14/2011
Site Code: 201371
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 16
NPL: NO
Regulatory Agencies: SMBRP, RWQCB 2 - San Francisco Bay, CITY OF SAN JOSE, SANTA CLARA VALLEY WATER DISTRICT
Lead Agency: SMBRP
Program Manager: Xavier Bryant
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Assembly: 25
Senate: 10
Special Program: Voluntary Cleanup Program
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.37977
Longitude: -121.8970
APN: 237-03-070
Past Use: BATTERY STORAGE, INCINERATOR - OTHER, LANDFILL - CONSTRUCTION, MACHINE SHOP, METAL RECLAMATION, OIL/WATER SEPARATORS, RECYCLING - OTHER, RECYCLING - SCRAP METAL, VEHICLE MAINTENANCE
Potential COC: Arsenic DDT Lead Polychlorinated biphenyls (PCBs TPH-diesel TPH-gas Vinyl chloride
Confirmed COC: Arsenic DDT Lead Polychlorinated biphenyls (PCBs TPH-diesel TPH-gas Vinyl chloride
Potential Description: OTH, SOIL
Alias Name: M/F Metals
Alias Type: Alternate Name
Alias Name: MARKOVITS & FOX, INC.
Alias Type: Alternate Name
Alias Name: MARKOVITZ & FOX, INC.
Alias Type: Alternate Name
Alias Name: OLD OAKLAND ROAD SITE
Alias Type: Alternate Name
Alias Name: 237-03-070
Alias Type: APN
Alias Name: 110033621089
Alias Type: EPA (FRS #)
Alias Name: 201371
Alias Type: Project Code (Site Code)
Alias Name: 43990007
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARKOVITS AND FOX (Continued)

U001603040

Completed Date: 07/13/2001
Comments: Executed Voluntary Cleanup Agreement. Due to the potential soil and groundwater contamination on the property caused by the routine operations of the former metal recycling facility and/or pear orchard previously on the property, Markovits and Fox, Inc. agreed to conduct a remedial investigation and cleanup the property if necessary.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Initial Study/ Neg. Declaration
Completed Date: 11/02/2004
Comments: Initial Study determined that the removal action would not cause any adverse effects to the environment. Removal action does not require any modifications to the site. After removal action is complete site will be returned to its prerule condition. Negative Declaration prepared.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 11/02/2004
Comments: Approved RAW requiring excavation and off-site disposal of all soil contaminated with PCBs greater than 10 mg/kg and the excavation and consolidation of all other soils exceeding the site-specific cleanup goals for the other chemicals of concern. The existing debris pit, along with the adjacent new consolidation cell will be capped to meet both Toxics Substances Control Act (TSCA) and Local Enforcement Agency (LEA) requirements.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 04/29/2005
Comments: Implementation delayed due to the City of San Jose requirement to have the Santa Clara Valley Water District approval prior to issuing the Grading Permit.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Health & Safety Plan
Completed Date: 07/15/2004
Comments: HASP approved

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 09/07/2006
Comments: With final analysis of approximately 1600 soil samples collected from the site, areas with PCB at concentrations greater than 10 parts per million (ppm) have been over excavated and disposed of off-site. Soil with PCB concentrations greater than 1 ppm and less than 10 ppm have been over excavated and stockpiled for future consolidation.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/17/2006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARKOVITS AND FOX (Continued)

U001603040

Comments: Phase II activities are completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 06/13/2007
Comments: Phase I and Phase II are almost completed. The areas that remain to be completed are the areas under and surrounding the temporary soil stockpile and the areas surrounding the consolidation cell. Because excavating contaminated soil around the consolidation cell will destabilize the consolidation cell, the consolidation will be excavated along with the Phase I contamination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 05/02/2006
Comments: 1st Qtr 2006 Groundwater Monitoring Report shows that TPH and VOC contamination in the groundwater is still being detected in concentration greater than the ESLs and MCLs. Groundwater monitoring will continue.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 10/05/2006
Comments: Vinyl Chloride continues to be detected above the MCL. Semi-Annual groundwater sampling will continue.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Operations and Maintenance Report
Completed Date: 06/21/2007
Comments: Elevated concentrations of VOCs and TPH are still being detected in the groundwater and groundwater monitoring will continue. However, the locations of the groundwater monitoring wells are hindering the removal of the consolidation cell, so must be destroyed. The groundwater monitoring wells will be reinstalled after the completion of the removal activities are completed.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 08/20/2004
Comments: Fact sheet approved.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 11/21/2005
Comments: Work Notice being sent out. Implementation of the cleanup activities commencing.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 08/25/2004

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARKOVITS AND FOX (Continued)

U001603040

Comments: Establishment of a new information repository.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Community Profile
Completed Date: 02/28/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedial Investigation Report
Completed Date: 09/13/2001
Comments: Investigation defined that the primary chemicals of concern were PCB and lead. The investigation defined the extent of all contamination and the extent of a refuse pit that existed on the site. It also found limited groundwater contamination.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Design
Completed Date: 09/18/2006
Comments: DTSC approves the proposed soil pile inspection schedule, reducing the soil pile inspections to a weekly event, rather than a daily event as outlined in the RAW and the storage extension request for the soil pile. Preparation of the new consolidation cell is expected to be in the Spring of 2007. Due to the uncertain status of the 1040-1080 Brokaw Road Site, it is premature to amend the Removal Action Workplan, at this time.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/14/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 10/23/2007
Comments: To achieve an unrestricted cleanup determination, the approved removal action for the Site was changed to include the removal of the debris consolidation cell.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Workplan
Completed Date: 10/23/2007
Comments: Workplan approved. Work is expected to begin in Spring 2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 09/14/2007
Comments: Based on groundwater sampling results groundwater monitoring will continue.

Completed Area Name: PROJECT WIDE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARKOVITS AND FOX (Continued)

U001603040

Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 10/23/2007
Comments: Fact Sheet is being mailed out to inform people that the consolidation cell at the Site will be included in the removal action. Public comment period will be held between November 1, 2007 and December 7, 2007.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fact Sheets
Completed Date: 02/19/2008
Comments: Work Notice mailed out on March 6, 2008. Implementation of the Consolidation Cell removal is expected to begin on March 12, 2008.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 05/23/2008
Comments: Consolidation Cell excavation complete.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 12/12/2008
Comments: Site winterization implemented.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 11/20/2008
Comments: Former debris consolidation cell excavation complete. Groundwater monitoring for at least four consecutive quarters will be implemented to ensure groundwater quality meets screening levels.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 08/12/2009
Comments: Groundwater monitoring program will continue.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Monitoring Report
Completed Date: 04/29/2010
Comments: Groundwater monitoring down-gradient of the former debris consolidation cell was conducted for four consecutive quarters. Concentrations of COCs (TPH and VOCs) were detected below the cleanup levels at all the groundwater monitoring wells except FCC-MW-3. The elevated concentrations detected at FCC-MW-3 are being contributed to residual groundwater contamination from other historical site operations and continued to be investigated as part of the long-term groundwater monitoring program.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARKOVITS AND FOX (Continued)

U001603040

Completed Date: 04/19/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement Termination Notification
Completed Date: 04/19/2011
Comments: Based on the evaluation of the information provided in the Removal Action Work Plan Completion Report (2011) and the Interim Soil Removal Completion Report (2007); the Site no longer poses a significant risk to human health or the environment. Therefore, DTSC determined that no further action is necessary with respect to investigation and remediation of hazardous substances at the Site and hereby terminates the VCA.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Technical Report
Completed Date: 12/18/2013
Comments: A former waste oil underground storage tank (UST) was encountered during grading activities that occurred on the site subsequent to DTSC's certification. Polychlorinated biphenyls were discovered in a sediment/sludge sample that was collected from the UST and analyzed. Because of the discovery of the PCBs, DTSC contacted US EPA, and the site was determined to be subject to regulation under the federal Toxic Substances Control Act. The Report was requested by US EPA to summarize the sampling and mitigation activities related to PCBs. Sampling showed that the residual PCB concentrations were below the 1.0 milligram per kilogram (mg/kg) cleanup objective established by DTSC for the Site, with the exception of one sample beneath the future street section, where PCBs were detected at 1.8 mg/kg. The 95 percent upper confidence limit of the arithmetic mean PCB concentrations was calculated to be 0.15 mg/kg; therefore, it was concluded the on sample exceeding the 1.0 mg/kg PCB cleanup objective would not be an environmental concern.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Cost Recovery Closeout Memo
Completed Date: 05/10/2011
Comments: Scope of work outlined in the VCA completed for this project.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 10/23/2007
Comments: A Notice of Exemption was issued for this project due to the certainty of no possibility of a significant environmental effect.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Certification
Completed Date: 04/14/2011
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MARKOVITS AND FOX (Continued)

U001603040

Completed Document Type: Amendment - Order/Agreement
Completed Date: 12/13/2007
Comments: Amendment to the RAW to include the existing consolidation cell excavation and offsite disposal as part of the removal action is approved.

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

**M54
NW
1/4-1/2
0.493 mi.
2604 ft.**

**SANMINA-SCI PLANT I
2101 O'TOOLE AVE.
SAN JOSE, CA
Site 1 of 2 in cluster M**

**CERC-NFRAP 1000299777
RCRA-LQG CAD082902859
FINDS**

**Relative:
Lower**

CERC-NFRAP:
Site ID: 0904747
Federal Facility: Not a Federal Facility
NPL Status: Not on the NPL
Non NPL Status: NFRAP-Site does not qualify for the NPL based on existing information

**Actual:
48 ft.**

CERCLIS-NFRAP Site Contact Details:

Contact Sequence ID: 13290606.00000
Person ID: 13003854.00000

Contact Sequence ID: 13296201.00000
Person ID: 13003858.00000

Contact Sequence ID: 13302059.00000
Person ID: 13004003.00000

CERCLIS-NFRAP Assessment History:

Action: DISCOVERY
Date Started: / /
Date Completed: 12/10/92
Priority Level: Not reported

Action: PRELIMINARY ASSESSMENT
Date Started: 08/01/99
Date Completed: 03/13/00
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information

Action: ARCHIVE SITE
Date Started: / /
Date Completed: 03/31/00
Priority Level: Not reported

RCRA-LQG:

Date form received by agency: 03/02/2012

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANMINA-SCI PLANT I (Continued)

1000299777

Facility name: SANMINA-SCI PLANT #1
Facility address: 2101 O'TOOLE AVE.
SAN JOSE, CA 95131
EPA ID: CAD082902859
Mailing address: BERING DRIVE
SAN JOSE, CA 95131
Contact: KHALID RUHULLAH
Contact address: BERING DRIVE
SAN JOSE, CA 95131
Contact country: Not reported
Contact telephone: (408) 892-0191
Contact email: KHALID.RUHULLAH@SANMINA-SCI.COM
EPA Region: 09
Land type: Private
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: SANMINA-SCI
Owner/operator address: BERING DRIVE
SAN JOSE, CA 95131
Owner/operator country: Not reported
Owner/operator telephone: (408) 892-0191
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 01/01/1982
Owner/Op end date: Not reported

Owner/operator name: SANMINA-SCI
Owner/operator address: NORTH FIRST STREET
SAN JOSE, CA 95134
Owner/operator country: Not reported
Owner/operator telephone: (408) 964-6550
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 01/01/1982
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANMINA-SCI PLANT I (Continued)

1000299777

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: 05/11/2010
Facility name: SANMINA-SCI PLANT #1
Site name: SANMINA-SCI PLANT # 1
Classification: Large Quantity Generator

Date form received by agency: 02/26/2008
Facility name: SANMINA-SCI PLANT #1
Classification: Large Quantity Generator

Date form received by agency: 02/27/2006
Facility name: SANMINA-SCI PLANT #1
Classification: Large Quantity Generator

Date form received by agency: 02/10/2004
Facility name: SANMINA-SCI PLANT #1
Site name: SANMINA-SCI PLANT # 1
Classification: Large Quantity Generator

Date form received by agency: 02/26/2002
Facility name: SANMINA-SCI PLANT #1
Site name: SANMINA - PLANT #1
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000
Facility name: SANMINA-SCI PLANT #1
Site name: SANMINA - PLANT #1
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999
Facility name: SANMINA-SCI PLANT #1
Site name: SANMINA - PLANT #1
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Facility name: SANMINA-SCI PLANT #1
Site name: VSM INC
Classification: Large Quantity Generator

Date form received by agency: 02/15/1996
Facility name: SANMINA-SCI PLANT #1
Site name: SANMINA - PLANT #1
Classification: Large Quantity Generator

Date form received by agency: 03/03/1994
Facility name: SANMINA-SCI PLANT #1
Site name: SANMINA PLANT #1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANMINA-SCI PLANT I (Continued)

1000299777

Classification: Large Quantity Generator

Date form received by agency: 04/13/1990

Facility name: SANMINA-SCI PLANT #1

Site name: SANMINA CORPORATION PLANT #1

Classification: Large Quantity Generator

Date form received by agency: 09/02/1980

Facility name: SANMINA-SCI PLANT #1

Site name: VSM INC

Classification: Large Quantity Generator

Hazardous Waste Summary:

Waste code: 132

Waste name: 132

Waste code: 171

Waste name: 171

Waste code: 181

Waste name: 181

Waste code: 792

Waste name: 792

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.

Waste code: D004

Waste name: ARSENIC

Waste code: D007

Waste name: CHROMIUM

Waste code: D008

Waste name: LEAD

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.

Biennial Reports:

Last Biennial Reporting Year: 2013

Annual Waste Handled:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANMINA-SCI PLANT I (Continued)

1000299777

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): 87160

Waste code: D004
Waste name: ARSENIC
Amount (Lbs): 87160

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 87160

Waste code: D008
Waste name: LEAD
Amount (Lbs): 3380

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): 99800

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 07/28/2009
Date achieved compliance: 08/30/2010
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 07/28/2010
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: S - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 08/30/2001
Date achieved compliance: 02/22/2002
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: 11/12/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANMINA-SCI PLANT I (Continued)

1000299777

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

Regulation violated: S - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 08/30/2001
Date achieved compliance: 03/22/2002
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/31/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: S - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 08/30/2001
Date achieved compliance: 02/22/2002
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/31/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 08/30/2001
Date achieved compliance: 02/22/2002
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: 11/12/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: F - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 08/30/2001
Date achieved compliance: 02/22/2002
Violation lead agency: EPA
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 01/31/2002
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANMINA-SCI PLANT I (Continued)

1000299777

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

Regulation violated: S - 262.30-34.C
Area of violation: Generators - General
Date violation determined: 08/30/2001
Date achieved compliance: 03/22/2002
Violation lead agency: EPA
Enforcement action: Not reported
Enforcement action date: 11/12/2001
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: EPA
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 02/22/1995
Date achieved compliance: 08/30/2001
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 07/28/2009
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/30/2010
Evaluation lead agency: State

Evaluation date: 08/30/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 03/22/2002
Evaluation lead agency: EPA

Evaluation date: 08/30/2001
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 02/22/2002
Evaluation lead agency: EPA

Evaluation date: 02/22/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 08/30/2001
Evaluation lead agency: State Contractor/Grantee

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SANMINA-SCI PLANT I (Continued)

1000299777

FINDS:

Registry ID: 110000484681

Environmental Interest/Information System

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

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 EPA TRIS (Toxics Release Inventory System) contains information from facilities on the amounts of over 300 listed toxic chemicals that these facilities release directly to air, water, land, or that are transported off-site.

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

HAZARDOUS WASTE BIENNIAL REPORTER

ICIS (Integrated Compliance Information System) is the Integrated Compliance Information System and provides a database that, when complete, will contain integrated Enforcement and Compliance information across most of EPA's programs. The vision for ICIS is to replace EPA's independent databases that contain Enforcement data with a single repository for that information. Currently, ICIS contains all Federal Administrative and Judicial enforcement actions. This information is maintained in ICIS by EPA in the Regional offices and its Headquarters. A future release of ICIS will replace the Permit Compliance System (PCS) which supports the NPDES and will integrate that information with Federal actions already in the system. ICIS also has the capability to track other activities occurring in the Region that support Compliance and Enforcement programs. These include; Incident Tracking, Compliance Assistance, and Compliance Monitoring.

**M55
 NW
 1/4-1/2
 0.493 mi.
 2604 ft.**

**SANMINA CORPORATION
 2101 O'TOOLE AVENUE
 SAN JOSE, CA 95131
 Site 2 of 2 in cluster M**

**CA CUPA Listings S104156175
 CA SAN JOSE HAZMAT N/A
 CA EMI
 CA ENVIROSTOR**

**Relative:
 Lower**

CUPA SANTA CLARA:
 Region: SANTA CLARA
 PE#: LQ08

**Actual:
 48 ft.**

Program Description: GENERATES 50 TO <250 TONS/YR (RCRA LQG)

Region: SANTA CLARA
 PE#: 2261

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANMINA CORPORATION (Continued)

S104156175

Program Description: PERMIT BY RULE (PBR)

Region: SANTA CLARA
PE#: 2261
Program Description: PERMIT BY RULE (PBR)

Region: SANTA CLARA
PE#: BP06
Program Description: HMBP FACILITY, 22+ CHEMICALS

SAN JOSE HAZMAT:

Region: SAN JOSE
File Num: 400406
Class: Metal Plating and Fabrication

EMI:

Year: 1987
County Code: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3679
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 16
Reactive Organic Gases Tons/Yr: 7
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 8
Part. Matter 10 Micrometers & Smlr Tons/Yr: 7

Year: 1990
County Code: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3671
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 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: 43
Part. Matter 10 Micrometers & Smlr Tons/Yr: 38

Year: 1995
County Code: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3679

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANMINA CORPORATION (Continued)

S104156175

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 6
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1996
County Code: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3679
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 6
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1997
County Code: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3679
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 5
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1998
County Code: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3679
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 8
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANMINA CORPORATION (Continued)

S104156175

NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1999
County Code: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3679
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 10
Reactive Organic Gases Tons/Yr: 5
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 & Smlr Tons/Yr: 0

Year: 2000
County Code: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3679
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 10
Reactive Organic Gases Tons/Yr: 5
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 & Smlr Tons/Yr: 0

Year: 2001
County Code: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3679
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 9
Reactive Organic Gases Tons/Yr: 5
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 & Smlr Tons/Yr: 0

Year: 2002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANMINA CORPORATION (Continued)

S104156175

County Code: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3672
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2003
County Code: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3672
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2004
County Code: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3672
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3.688
Reactive Organic Gases Tons/Yr: 2.495356
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 & Smlr Tons/Yr: 0

Year: 2005
County Code: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3672
Air District Name: BAY AREA AQMD

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANMINA CORPORATION (Continued)

S104156175

Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2.163
Reactive Organic Gases Tons/Yr: 1.885356
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 & Smlr Tons/Yr: 0

Year: 2006
County Code: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3672
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2.163
Reactive Organic Gases Tons/Yr: 1.885356
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 & Smlr Tons/Yr: 0

Year: 2007
County Code: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3672
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2.163
Reactive Organic Gases Tons/Yr: 1.885356
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 & Smlr Tons/Yr: 0

Year: 2008
County Code: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3672
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: 1.36
Reactive Organic Gases Tons/Yr: 1.152192
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANMINA CORPORATION (Continued)

S104156175

SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2009
County Code: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3672
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: 1.3600000000000001
Reactive Organic Gases Tons/Yr: 1.1521920000000001
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 & Smlr Tons/Yr: 0

Year: 2010
County Code: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3672
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: 1.5649999999999999
Reactive Organic Gases Tons/Yr: 1.325868
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 & Smlr Tons/Yr: 0

Year: 2011
County Code: 43
Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3672
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: 1.987
Reactive Organic Gases Tons/Yr: 1.6833864
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 & Smlr Tons/Yr: 0

Year: 2012
County Code: 43

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANMINA CORPORATION (Continued)

S104156175

Air Basin: SF
Facility ID: 1618
Air District Name: BA
SIC Code: 3672
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: 1.987
Reactive Organic Gases Tons/Yr: 1.6833864
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 & Smlr Tons/Yr: 0

ENVIROSTOR:

Facility ID: 71002608
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: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.39062
Longitude: -121.9073
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD082902859
Alias Type: EPA Identification Number
Alias Name: 110000484681
Alias Type: EPA (FRS #)
Alias Name: 71002608
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANMINA CORPORATION (Continued)

S104156175

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

Facility ID: 43360132
Status: No Further Action
Status Date: 03/02/2000
Site Code: 201273
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: DTSC
Lead Agency: DTSC
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Berkeley
Assembly: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: EPA Grant
Latitude: 37.39061
Longitude: -121.9072
APN: 237-02-074
Past Use: NONE SPECIFIED
Potential COC: * HALOGENATED SOLVENTS
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: SANMINA CORPORATION
Alias Type: Alternate Name
Alias Name: 237-02-074
Alias Type: APN
Alias Name: CAD082902859
Alias Type: EPA Identification Number
Alias Name: 110000484681
Alias Type: EPA (FRS #)
Alias Name: 201273
Alias Type: Project Code (Site Code)
Alias Name: 43360132
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Endangerment Assessment Report
Completed Date: 03/02/2000
Comments: Completed PEA. Groundwater monitoring was terminated in 1995 and the case was closed by the SF Regional Water Quality Control Board.

Future Area Name: Not reported
Future Sub Area Name: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANMINA CORPORATION (Continued)

S104156175

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

56
SSW
1/2-1
0.543 mi.
2867 ft.

SAN JOSE MERCURY NEWS
750 RIDDER PARK DRIVE
SAN JOSE, CA

Relative:
Higher

Actual:
58 ft.

RCRA-LQG 1000121108
FINDS CAD982519423
CA NPDES
CA HIST CORTESE
CA LUST
CA SLIC
CA HIST LUST
CA HIST UST
CA CUPA Listings
CA SAN JOSE HAZMAT
CA SWEEPS UST
CA EMI
CA ENVIROSTOR
CA WDS

RCRA-LQG:

Date form received by agency: 02/15/2012
Facility name: SAN JOSE MERCURY NEWS
Facility address: 750 RIDDER PARK DRIVE
SAN JOSE, CA 95190
EPA ID: CAD982519423
Mailing address: RIDDER PARK DRIVE
SAN JOSE, CA 95190
Contact: JANE SHAFFFRAN
Contact address: RIDDER PARK DRIVE
SAN JOSE, CA 95190
Contact country: Not reported
Contact telephone: (408) 920-5821
Contact email: JSHAFFFRAN@BAYAREANEWSGROUP.COM
EPA Region: 09
Land type: Private
Classification: Large Quantity Generator
Description: Handler: generates 1,000 kg or more of hazardous waste during any calendar month; or generates more than 1 kg of acutely hazardous waste during any calendar month; or generates more than 100 kg of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month; or generates 1 kg or less of acutely hazardous waste during any calendar month, and accumulates more than 1 kg of acutely hazardous waste at any time; or generates 100 kg or less of any residue or contaminated soil, waste or other debris resulting from the cleanup of a spill, into or on any land or water, of acutely hazardous waste during any calendar month, and accumulates more than 100 kg of that material at any time

Owner/Operator Summary:

Owner/operator name: CALIFORNIA NEWSPAPERS PARTNERSHIP
Owner/operator address: RIDDER PARK DRIVE
SAN JOSE, CA 95190

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN JOSE MERCURY NEWS (Continued)

1000121108

Owner/operator country: Not reported
Owner/operator telephone: (408) 920-5000
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 08/02/2006
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
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: CALIFORNIA NEWSPAPERS PARTNERSHIP
Owner/operator address: RIDDER PARK DRIVE
SAN JOSE, CA 95190

Owner/operator country: US
Owner/operator telephone: (408) 920-5000
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 08/02/2006
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 02/24/2010
Facility name: SAN JOSE MERCURY NEWS
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000
Facility name: SAN JOSE MERCURY NEWS
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999
Facility name: SAN JOSE MERCURY NEWS
Classification: Large Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN JOSE MERCURY NEWS (Continued)

1000121108

Date form received by agency: 09/01/1996
Facility name: SAN JOSE MERCURY NEWS
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Facility name: SAN JOSE MERCURY NEWS
Classification: Small Quantity Generator

Date form received by agency: 01/24/1996
Facility name: SAN JOSE MERCURY NEWS
Classification: Large Quantity Generator

Date form received by agency: 03/21/1994
Facility name: SAN JOSE MERCURY NEWS
Classification: Large Quantity Generator

Date form received by agency: 02/25/1992
Facility name: SAN JOSE MERCURY NEWS
Classification: Large Quantity Generator

Date form received by agency: 08/02/1991
Facility name: SAN JOSE MERCURY NEWS
Classification: Large Quantity Generator

Date form received by agency: 03/30/1989
Facility name: SAN JOSE MERCURY NEWS
Classification: Large Quantity Generator

Hazardous Waste Summary:

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.

Biennial Reports:

Last Biennial Reporting Year: 2013

Annual Waste Handled:

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): 16227.1

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN JOSE MERCURY NEWS (Continued)

1000121108

Date violation determined: 09/14/2004
Date achieved compliance: 10/04/2004
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 09/14/2004
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 07/06/1993
Date achieved compliance: 07/06/1998
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 09/14/2004
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 10/04/2004
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 07/06/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 07/06/1998
Evaluation lead agency: State Contractor/Grantee

FINDS:

Registry ID: 110000831994

Environmental Interest/Information System

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and their precursors, as well as hazardous air pollutants (HAPs).

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

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN JOSE MERCURY NEWS (Continued)

1000121108

program staff to track the notification, permit, compliance, and corrective action activities required under RCRA.

HAZARDOUS WASTE BIENNIAL REPORTER

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

NPDES:

Npdes Number: CAS000001
Facility Status: Active
Agency Id: 0
Region: 2
Regulatory Measure Id: 183924
Order No: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place Id: Not reported
WDID: 2 43I006814
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 05/07/1992
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: San Jose Mercury News
Discharge Address: 750 Ridder Park Dr
Discharge City: San Jose
Discharge State: California
Discharge Zip: 95190

HIST CORTESE:

Region: CORTESE
Facility County Code: 43
Reg By: LTNKA
Reg Id: 43-1194

LUST:

Region: STATE
Global Id: T0608516695
Latitude: 37.377745
Longitude: -121.901615
Case Type: LUST Cleanup Site
Status: Completed - Case Closed
Status Date: 06/30/2000
Lead Agency: SANTA CLARA COUNTY LOP
Case Worker: UST
Local Agency: SANTA CLARA COUNTY LOP
RB Case Number: Not reported
LOC Case Number: Not reported
File Location: Stored electronically as an E-file
Potential Media Affect: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: Gasoline
Site History: Not reported

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

Contact:

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN JOSE MERCURY NEWS (Continued)

1000121108

Global Id: T0608516695
Contact Type: Local Agency Caseworker
Contact Name: UST CASE WORKER
Organization Name: SANTA CLARA COUNTY LOP
Address: 1555 Berger Drive, Suite 300
City: SAN JOSE
Email: Not reported
Phone Number: 4089183400

Global Id: T0608516695
Contact Type: Regional Board Caseworker
Contact Name: ZSC
Organization Name: SAN FRANCISCO BAY RWQCB (REGION 2)
Address: 1515 CLAY STREET, SUITE 1400
City: OAKLAND
Email: Not reported
Phone Number: Not reported

Status History:

Global Id: T0608516695
Status: Open - Remediation
Status Date: 12/30/1997

Global Id: T0608516695
Status: Completed - Case Closed
Status Date: 06/30/2000

Global Id: T0608516695
Status: Open - Site Assessment
Status Date: 06/20/1990

Global Id: T0608516695
Status: Open - Site Assessment
Status Date: 02/02/1991

Global Id: T0608516695
Status: Open - Case Begin Date
Status Date: 06/20/1990

Regulatory Activities:

Global Id: T0608516695
Action Type: ENFORCEMENT
Date: 12/10/1995
Action: Staff Letter - #34093

Global Id: T0608516695
Action Type: REMEDIATION
Date: 01/01/1950
Action: Excavation

Global Id: T0608516695
Action Type: REMEDIATION
Date: 01/01/1950
Action: Soil Vapor Extraction (SVE)

Global Id: T0608516695

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN JOSE MERCURY NEWS (Continued)

1000121108

Action Type: Other
Date: 01/01/1950
Action: Leak Reported

Global Id: T0608516695
Action Type: ENFORCEMENT
Date: 08/27/1990
Action: Notice of Responsibility - #39086

Global Id: T0608516695
Action Type: ENFORCEMENT
Date: 09/16/1999
Action: Staff Letter - #34102

Global Id: T0608516695
Action Type: ENFORCEMENT
Date: 11/01/1995
Action: Staff Letter - #34089

Global Id: T0608516695
Action Type: RESPONSE
Date: 01/30/1996
Action: Monitoring Report - Quarterly

Global Id: T0608516695
Action Type: RESPONSE
Date: 10/31/1999
Action: Monitoring Report - Quarterly

Global Id: T0608516695
Action Type: RESPONSE
Date: 01/30/1996
Action: Soil and Water Investigation Report

LUST REG 2:

Region: 2
Facility Id: Not reported
Facility Status: Case Closed
Case Number: 06S1E30Q01f
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Leak Confirmed: Not reported
Oversight Program: LUST
Prelim. Site Assessment Workplan Submitted: Not reported
Preliminary Site Assessment Began: 6/20/1990
Pollution Characterization Began: 2/2/1991
Pollution Remediation Plan Submitted: Not reported
Date Remediation Action Underway: 12/30/1997
Date Post Remedial Action Monitoring Began: Not reported

LUST SANTA CLARA:

Region: SANTA CLARA
SCVWD ID: 06S1E30Q01F
Date Closed: 06/30/2000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN JOSE MERCURY NEWS (Continued)

1000121108

EDR Link ID: 06S1E30Q01F

SLIC:

Region: STATE
Facility Status: **Open - Site Assessment**
Status Date: 01/08/2014
Global Id: T10000005550
Lead Agency: SANTA CLARA COUNTY LOP
Lead Agency Case Number: 06S1E30Q02s
Latitude: 37.3784527
Longitude: -121.9017076
Case Type: Cleanup Program Site
Case Worker: LL
Local Agency: SANTA CLARA COUNTY LOP
RB Case Number: Not reported
File Location: Stored electronically as an E-file
Potential Media Affected: Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern: Waste Oil / Motor / Hydraulic / Lubricating
Site History: A subsurface investigation was conducted for a property transaction and discovered hydraulic fluid in groundwater near an elevator.

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

HIST LUST SANTA CLARA:

Region: SANTA CLARA
Region Code: 2
SCVWD ID: 06S1E30Q01
Oversite Agency: SCVWD
Date Listed: 1990-08-23 00:00:00
Closed Date: 2000-06-30 00:00:00

HIST UST:

Region: STATE
Facility ID: 00000065751
Facility Type: Other
Other Type: NEWSPAPER
Total Tanks: 0008
Contact Name: RICHARD VOROUS, TRANSPORTATION
Telephone: 4089205526
Owner Name: SAN JOSE MERCURY NEWS, INC.
Owner Address: 750 RIDDER PARK DRIVE
Owner City,St,Zip: SAN JOSE, CA 95190

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 002
Container Num: 2
Year Installed: Not reported
Tank Capacity: 00010000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN JOSE MERCURY NEWS (Continued)

1000121108

Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 003
Container Num: 3
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 004
Container Num: 4
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 005
Container Num: 5
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 006
Container Num: 6
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: REGULAR
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 007
Container Num: 7
Year Installed: Not reported
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 008
Container Num: 8
Year Installed: Not reported
Tank Capacity: 00003000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN JOSE MERCURY NEWS (Continued)

1000121108

Leak Detection: Stock Inventor

CUPA SANTA CLARA:

Region: SANTA CLARA
PE#: LQ06
Program Description: GENERATES 5 TO <25 TONS/YR (RCRA LQG)

Region: SANTA CLARA
PE#: 2399
Program Description: UNDERGROUND STORAGE TANK PROGRAM RECORD

Region: SANTA CLARA
PE#: BP06
Program Description: HMBP FACILITY, 22+ CHEMICALS

Region: SANTA CLARA
PE#: 2011
Program Description: APSA FACILITY-SPCC TEMPLATE (<10,000 GAL CAP)

SAN JOSE HAZMAT:

Region: SAN JOSE
File Num: 403208
Class: Misc. Complex firms and labs

SWEEPS UST:

Status: Active
Comp Number: 403208
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-403208-000009
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 3

Status: Active
Comp Number: 403208
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-403208-000010
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN JOSE MERCURY NEWS (Continued)

1000121108

Content: DIESEL
Number Of Tanks: Not reported

Status: Active
Comp Number: 403208
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-403208-000011
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: LEADED
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 403208
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-403208-000001
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: 8

Status: Not reported
Comp Number: 403208
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-403208-000002
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: REG UNLEADED
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 403208
Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN JOSE MERCURY NEWS (Continued)

1000121108

Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-403208-000003
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 403208
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-403208-000004
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 403208
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-403208-000005
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 403208
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-403208-000006

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN JOSE MERCURY NEWS (Continued)

1000121108

Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: DIESEL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 403208
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-403208-000007
Tank Status: Not reported
Capacity: 5000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 403208
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-403208-000008
Tank Status: Not reported
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: Not reported

EMI:

Year: 1990
County Code: 43
Air Basin: SF
Facility ID: 4961
Air District Name: BA
SIC Code: 2711
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: 32
Reactive Organic Gases Tons/Yr: 32
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

SAN JOSE MERCURY NEWS (Continued)

1000121108

Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	1995
County Code:	43
Air Basin:	SF
Facility ID:	4961
Air District Name:	BA
SIC Code:	2711
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:	27
Reactive Organic Gases Tons/Yr:	26
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	1996
County Code:	43
Air Basin:	SF
Facility ID:	4961
Air District Name:	BA
SIC Code:	2711
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:	27
Reactive Organic Gases Tons/Yr:	26
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	1997
County Code:	43
Air Basin:	SF
Facility ID:	4961
Air District Name:	BA
SIC Code:	2711
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:	26
Reactive Organic Gases Tons/Yr:	26
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	1998
County Code:	43
Air Basin:	SF

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN JOSE MERCURY NEWS (Continued)

1000121108

Facility ID: 4961
Air District Name: BA
SIC Code: 2711
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
Reactive Organic Gases Tons/Yr: 14
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 & Smlr Tons/Yr: 0

Year: 1999
County Code: 43
Air Basin: SF
Facility ID: 4961
Air District Name: BA
SIC Code: 2711
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 16
Reactive Organic Gases Tons/Yr: 16
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2000
County Code: 43
Air Basin: SF
Facility ID: 4961
Air District Name: BA
SIC Code: 2711
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 16
Reactive Organic Gases Tons/Yr: 16
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2001
County Code: 43
Air Basin: SF
Facility ID: 4961
Air District Name: BA
SIC Code: 2711
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Y
Consolidated Emission Reporting Rule: Not reported

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN JOSE MERCURY NEWS (Continued)

1000121108

Total Organic Hydrocarbon Gases Tons/Yr: 11
Reactive Organic Gases Tons/Yr: 11
Carbon Monoxide Emissions Tons/Yr: 4
NOX - Oxides of Nitrogen Tons/Yr: 18
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 1
Part. Matter 10 Micrometers & Smlr Tons/Yr: 1

Year: 2002
County Code: 43
Air Basin: SF
Facility ID: 4961
Air District Name: BA
SIC Code: 2711
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 10
Reactive Organic Gases Tons/Yr: 10
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 1
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2003
County Code: 43
Air Basin: SF
Facility ID: 4961
Air District Name: BA
SIC Code: 2711
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
Reactive Organic Gases Tons/Yr: 12
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 3
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2004
County Code: 43
Air Basin: SF
Facility ID: 4961
Air District Name: BA
SIC Code: 2711
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 10.138
Reactive Organic Gases Tons/Yr: 10.0815277
Carbon Monoxide Emissions Tons/Yr: 0.131
NOX - Oxides of Nitrogen Tons/Yr: 0.625
SOX - Oxides of Sulphur Tons/Yr: 0.006
Particulate Matter Tons/Yr: 0.034

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN JOSE MERCURY NEWS (Continued)

1000121108

Part. Matter 10 Micrometers & Smlr Tons/Yr: 0.033376

Year: 2005
County Code: 43
Air Basin: SF
Facility ID: 4961
Air District Name: BA
SIC Code: 2711
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 11.249
Reactive Organic Gases Tons/Yr: 10.9647076
Carbon Monoxide Emissions Tons/Yr: .089
NOX - Oxides of Nitrogen Tons/Yr: .437
SOX - Oxides of Sulphur Tons/Yr: .004
Particulate Matter Tons/Yr: .021
Part. Matter 10 Micrometers & Smlr Tons/Yr: .020688

Year: 2006
County Code: 43
Air Basin: SF
Facility ID: 4961
Air District Name: BA
SIC Code: 2711
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 8.983
Reactive Organic Gases Tons/Yr: 8.6998507
Carbon Monoxide Emissions Tons/Yr: .066
NOX - Oxides of Nitrogen Tons/Yr: .324
SOX - Oxides of Sulphur Tons/Yr: .002
Particulate Matter Tons/Yr: .013
Part. Matter 10 Micrometers & Smlr Tons/Yr: .01288

Year: 2007
County Code: 43
Air Basin: SF
Facility ID: 4961
Air District Name: BA
SIC Code: 2711
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: 22.755
Reactive Organic Gases Tons/Yr: 20.4607181
Carbon Monoxide Emissions Tons/Yr: .064
NOX - Oxides of Nitrogen Tons/Yr: .31
SOX - Oxides of Sulphur Tons/Yr: .002
Particulate Matter Tons/Yr: .011
Part. Matter 10 Micrometers & Smlr Tons/Yr: .010928

Year: 2008
County Code: 43
Air Basin: SF
Facility ID: 4961

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN JOSE MERCURY NEWS (Continued)

1000121108

Air District Name:	BA
SIC Code:	2711
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	7.608
Reactive Organic Gases Tons/Yr:	7.3957832
Carbon Monoxide Emissions Tons/Yr:	.052
NOX - Oxides of Nitrogen Tons/Yr:	.259
SOX - Oxides of Sulphur Tons/Yr:	.002
Particulate Matter Tons/Yr:	.008
Part. Matter 10 Micrometers & Smlr Tons/Yr:	.008
Year:	2009
County Code:	43
Air Basin:	SF
Facility ID:	4961
Air District Name:	BA
SIC Code:	2711
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3.073
Reactive Organic Gases Tons/Yr:	3.0429476000000002
Carbon Monoxide Emissions Tons/Yr:	8.7999999999999995E-2
NOX - Oxides of Nitrogen Tons/Yr:	0.4209999999999999
SOX - Oxides of Sulphur Tons/Yr:	0.002
Particulate Matter Tons/Yr:	0.02
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0.019712
Year:	2010
County Code:	43
Air Basin:	SF
Facility ID:	4961
Air District Name:	BA
SIC Code:	2711
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3.0190000000000001
Reactive Organic Gases Tons/Yr:	2.9972932999999999
Carbon Monoxide Emissions Tons/Yr:	6.4000000000000001E-2
NOX - Oxides of Nitrogen Tons/Yr:	0.31
SOX - Oxides of Sulphur Tons/Yr:	0.002
Particulate Matter Tons/Yr:	1.1073770491803201E-2
Part. Matter 10 Micrometers & Smlr Tons/Yr:	1.0999999999999999E-2
Year:	2011
County Code:	43
Air Basin:	SF
Facility ID:	4961
Air District Name:	BA
SIC Code:	2711
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	3.017

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN JOSE MERCURY NEWS (Continued)

1000121108

Reactive Organic Gases Tons/Yr: 2.9955989
Carbon Monoxide Emissions Tons/Yr: 0.064
NOX - Oxides of Nitrogen Tons/Yr: 0.31
SOX - Oxides of Sulphur Tons/Yr: 0.002
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2012
County Code: 43
Air Basin: SF
Facility ID: 4961
Air District Name: BA
SIC Code: 2711
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3.487
Reactive Organic Gases Tons/Yr: 3.3937829
Carbon Monoxide Emissions Tons/Yr: 0.061
NOX - Oxides of Nitrogen Tons/Yr: 0.298
SOX - Oxides of Sulphur Tons/Yr: 0.002
Particulate Matter Tons/Yr: 0.011073770492
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0.011

ENVIROSTOR:

Facility ID: 71003110
Status: No Further Action
Status Date: 05/26/2000
Site Code: 201319
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: 0
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Assembly: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.37643
Longitude: -121.9004
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD982519423
Alias Type: EPA Identification Number
Alias Name: 110000831994
Alias Type: EPA (FRS #)
Alias Name: 201319
Alias Type: Project Code (Site Code)

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN JOSE MERCURY NEWS (Continued)

1000121108

Alias Name: 71003110
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Acknowledgement of Satisfaction
Completed Date: 10/24/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Oversight
Completed Date: 05/17/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Oversight
Completed Date: 07/01/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 05/26/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 05/26/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 04/01/2002
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Supplemental Site Investigation Report
Completed Date: 05/11/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Phase 1
Completed Date: 07/02/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Order
Completed Date: 04/01/2002
Comments: Not reported

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SAN JOSE MERCURY NEWS (Continued)

1000121108

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Oversight
Completed Date: 07/01/2001
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Oversight
Completed Date: 05/17/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Inspections/Visit (Non LUR)
Completed Date: 05/17/2003
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Action Completion Determination
Completed Date: 10/24/2004
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Further Action Letter
Completed Date: 05/11/2004
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

CA WDS:

Facility ID: San Francisco Bay 431006814
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 2
Facility Telephone: 4089205297
Facility Contact: DARRIN GAMBELIN
Agency Name: SJ MERCURY NEWS
Agency Address: 750 Ridder Park Dr

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 Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SAN JOSE MERCURY NEWS (Continued)

1000121108

Agency City,St,Zip: San Jose 951900001
 Agency Contact: ROBYN DEMCHAK
 Agency Telephone: 4089205297
 Agency Type: Private
 SIC Code: 0
 SIC Code 2: Not reported
 Primary Waste Type: Not reported
 Primary Waste: Not reported
 Waste Type2: Not reported
 Waste2: Not reported
 Primary Waste Type: Not reported
 Secondary Waste: Not reported
 Secondary Waste Type: Not reported
 Design Flow: 0
 Baseline Flow: 0
 Reclamation: Not reported
 POTW: Not reported
 Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
 Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

57
ENE
1/2-1
0.635 mi.
3353 ft.

ABOVENET COMMUNICATIONS
1735 LUNDY AVENUE
SAN JOSE, CA 95131

RCRA-SQG **1000145956**
CA CUPA Listings **CAD982403792**
CA SAN JOSE HAZMAT
CA EMI
CA ENVIROSTOR

Relative:
Higher

RCRA-SQG:

Actual:
70 ft.

Date form received by agency: 10/12/2000
 Facility name: ABOVENET COMMUNICATIONS
 Site name: KOMAG, INC. BUILDING 6
 Facility address: 1735 LUNDY AVENUE
 SAN JOSE, CA 95131
 EPA ID: CAD982403792
 Mailing address: 1710 AUTOMATION PARKWAY
 SAN JOSE, CA 95131
 Contact: BLAIR MICHAEL
 Contact address: Not reported
 Not reported
 Contact country: Not reported
 Contact telephone: (408) 576-2113
 Contact email: Not reported
 EPA Region: 09
 Land type: Private
 Classification: Small Small Quantity Generator
 Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of

Map ID
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MAP FINDINGS

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Database(s)

EDR ID Number
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ABOVENET COMMUNICATIONS (Continued)

1000145956

hazardous waste at any time

Handler Activities Summary:

U.S. importer of hazardous waste: No
Mixed waste (haz. and radioactive): No
Recycler of hazardous waste: No
Transporter of hazardous waste: No
Treater, storer or disposer of HW: No
Underground injection activity: No
On-site burner exemption: No
Furnace exemption: No
Used oil fuel burner: No
Used oil processor: No
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: 04/10/2000
Facility name: ABOVENET COMMUNICATIONS
Classification: Small Quantity Generator

Date form received by agency: 03/04/1999
Facility name: ABOVENET COMMUNICATIONS
Site name: KOMAG, INC. BUILDING 6
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Facility name: ABOVENET COMMUNICATIONS
Classification: Large Quantity Generator

Date form received by agency: 03/26/1996
Facility name: ABOVENET COMMUNICATIONS
Site name: KOMAG, INC BLDG 6
Classification: Large Quantity Generator

Date form received by agency: 03/31/1994
Facility name: ABOVENET COMMUNICATIONS
Site name: KOMAG, INC
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 03/08/1995
Date achieved compliance: 03/08/2000
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported

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Database(s)

EDR ID Number
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ABOVENET COMMUNICATIONS (Continued)

1000145956

Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 08/24/1993
Date achieved compliance: 09/28/1993
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 03/08/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 03/08/2000
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 08/24/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 09/28/1993
Evaluation lead agency: State Contractor/Grantee

CUPA SANTA CLARA:

Region: SANTA CLARA
PE#: 2399
Program Description: UNDERGROUND STORAGE TANK PROGRAM RECORD

Region: SANTA CLARA
PE#: BP01
Program Description: HMBP FACILITY, 1-3 CHEMICALS

Region: SANTA CLARA
PE#: 2202
Program Description: GENERATES < 100 KG/YR

SAN JOSE HAZMAT:

Region: SAN JOSE
File Num: 406598
Class: Misc. Complex firms and labs

EMI:

Year: 1990
County Code: 43
Air Basin: SF
Facility ID: 5441
Air District Name: BA
SIC Code: 3674
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ABOVENET COMMUNICATIONS (Continued)

1000145956

Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 15
Reactive Organic Gases Tons/Yr: 7
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1993
County Code: 43
Air Basin: SF
Facility ID: 5441
Air District Name: BA
SIC Code: 3674
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: 19
Reactive Organic Gases Tons/Yr: 14
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 & Smlr Tons/Yr: 0

Year: 1995
County Code: 43
Air Basin: SF
Facility ID: 5441
Air District Name: BA
SIC Code: 3674
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: 66
Reactive Organic Gases Tons/Yr: 44
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 & Smlr Tons/Yr: 0

Year: 1996
County Code: 43
Air Basin: SF
Facility ID: 5441
Air District Name: BA
SIC Code: 3674
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: 66
Reactive Organic Gases Tons/Yr: 44
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ABOVENET COMMUNICATIONS (Continued)

1000145956

Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	1997
County Code:	43
Air Basin:	SF
Facility ID:	5441
Air District Name:	BA
SIC Code:	3674
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
Reactive Organic Gases Tons/Yr:	9
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 & Smlr Tons/Yr:	0
Year:	1998
County Code:	43
Air Basin:	SF
Facility ID:	5441
Air District Name:	BA
SIC Code:	3674
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
Reactive Organic Gases Tons/Yr:	10
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	1
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	1999
County Code:	43
Air Basin:	SF
Facility ID:	5441
Air District Name:	BA
SIC Code:	3695
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	16
Reactive Organic Gases Tons/Yr:	15
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2000
County Code:	43
Air Basin:	SF

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ABOVENET COMMUNICATIONS (Continued)

1000145956

Facility ID: 5441
Air District Name: BA
SIC Code: 3695
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 16
Reactive Organic Gases Tons/Yr: 15
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

ENVIROSTOR:

Facility ID: 71003023
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: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.38879
Longitude: -121.8873
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD982403792
Alias Type: EPA Identification Number
Alias Name: 110000747416
Alias Type: EPA (FRS #)
Alias Name: 71003023
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ABOVENET COMMUNICATIONS (Continued)

1000145956

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

**N58
East
1/2-1
0.663 mi.
3503 ft.**

**YOUNG FAMILY NURSERY
1703 LUNDY AVENUE
SAN JOSE, CA 95131**

**CA HIST UST U001603068
CA VCP N/A
CA ENVIROSTOR**

Site 1 of 2 in cluster N

**Relative:
Higher**

HIST UST:
Region: STATE
Facility ID: 00000037424
Facility Type: Other
Other Type: FARM
Total Tanks: 0001
Contact Name: LANG YOUNG
Telephone: 4082863774
Owner Name: LANG YOUNG
Owner Address: 1703 LUNDY AVENUE
Owner City,St,Zip: SAN JOSE, CA 95131

**Actual:
74 ft.**

Tank Num: 001
Container Num: 1
Year Installed: Not reported
Tank Capacity: 00000500
Tank Used for: PRODUCT
Type of Fuel: UNLEADED
Tank Construction: Not reported
Leak Detection: Stock Inventor

VCP:

Facility ID: 60000614
Site Type: Voluntary Cleanup
Site Type Detail: Voluntary Cleanup
Site Mgmt. Req.: NONE SPECIFIED
Acres: 4.81
National Priorities List: NO
Cleanup Oversight Agencies: SMBRP
Lead Agency: SMBRP
Lead Agency Description: DTSC - Site Cleanup Program
Project Manager: Jovanne Villamater
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Site Code: 201741
Assembly: 25
Senate: 10
Special Programs Code: Not reported
Status: Inactive - Needs Evaluation
Status Date: 04/22/2010
Restricted Use: NO
Funding: Responsible Party
Lat/Long: 37.38898 / -121.8891

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YOUNG FAMILY NURSERY (Continued)

U001603068

APN: 244-20-005
Past Use: NURSERY, PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC: 30008, 30207
Confirmed COC: 30207,30008
Potential Description: SOIL
Alias Name: 244-20-005
Alias Type: APN
Alias Name: 110033621007
Alias Type: EPA (FRS #)
Alias Name: 201741
Alias Type: Project Code (Site Code)
Alias Name: 60000614
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Chemical Mixing Shed Area
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 04/21/2009
Comments: Work Notice mailed out 04/21/2009 for Soil Removal Work Plan.

Completed Area Name: Chemical Mixing Shed Area
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/23/2009
Comments: Soil Removal Work Plan approved 04/23/2009. Soil contaminated with pesticides to be removed within a smaller 13ft x 10ft chemical mixing shed area in the larger parcel. Sampling to begin 05/05/2009; Soil excavation to begin 07/2009.

Completed Area Name: Chemical Mixing Shed Area
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/13/2009
Comments: Implementation of the Soil Removal Workplan, including backfilling of the excavation area with clean soil, was completed.

Completed Area Name: Chemical Mixing Shed Area
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/12/2010
Comments: Completion Report approved 4/12/2010. Chemical Mixing Shed Area with elevated pesticides in soil excavated, per Soil Removal Workplan.

Completed Area Name: Chemical Mixing Shed Area
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 04/21/2009
Comments: Public Notice for SWRP finalized on 04/21/2009; to appear in the San Jose Post on 05/01/2009.

Completed Area Name: Chemical Mixing Shed Area
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 04/23/2009
Comments: Not reported

Completed Area Name: Chemical Mixing Shed Area

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YOUNG FAMILY NURSERY (Continued)

U001603068

Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 09/17/2007
Comments: VCA finalized 9/17/2007.

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

ENVIROSTOR:

Facility ID: 60000614
Status: Inactive - Needs Evaluation
Status Date: 04/22/2010
Site Code: 201741
Site Type: Voluntary Cleanup
Site Type Detailed: Voluntary Cleanup
Acres: 4.81
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Jovanne Villamater
Supervisor: Mark Piros
Division Branch: Cleanup Berkeley
Assembly: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.38898
Longitude: -121.8891
APN: 244-20-005
Past Use: NURSERY, PESTICIDE/INSECTIDE/RODENTICIDE STORAGE
Potential COC: DDT Dieldrin
Confirmed COC: Dieldrin DDT
Potential Description: SOIL
Alias Name: 244-20-005
Alias Type: APN
Alias Name: 110033621007
Alias Type: EPA (FRS #)
Alias Name: 201741
Alias Type: Project Code (Site Code)
Alias Name: 60000614
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Chemical Mixing Shed Area
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 04/21/2009
Comments: Work Notice mailed out 04/21/2009 for Soil Removal Work Plan.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

YOUNG FAMILY NURSERY (Continued)

U001603068

Completed Area Name: Chemical Mixing Shed Area
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Workplan
Completed Date: 04/23/2009
Comments: Soil Removal Work Plan approved 04/23/2009. Soil contaminated with pesticides to be removed within a smaller 13ft x 10ft chemical mixing shed area in the larger parcel. Sampling to begin 05/05/2009; Soil excavation to begin 07/2009.

Completed Area Name: Chemical Mixing Shed Area
Completed Sub Area Name: Not reported
Completed Document Type: Fieldwork
Completed Date: 11/13/2009
Comments: Implementation of the Soil Removal Workplan, including backfilling of the excavation area with clean soil, was completed.

Completed Area Name: Chemical Mixing Shed Area
Completed Sub Area Name: Not reported
Completed Document Type: Removal Action Completion Report
Completed Date: 04/12/2010
Comments: Completion Report approved 4/12/2010. Chemical Mixing Shed Area with elevated pesticides in soil excavated, per Soil Removal Workplan.

Completed Area Name: Chemical Mixing Shed Area
Completed Sub Area Name: Not reported
Completed Document Type: Public Notice
Completed Date: 04/21/2009
Comments: Public Notice for SWRP finalized on 04/21/2009; to appear in the San Jose Post on 05/01/2009.

Completed Area Name: Chemical Mixing Shed Area
Completed Sub Area Name: Not reported
Completed Document Type: CEQA - Notice of Exemption
Completed Date: 04/23/2009
Comments: Not reported

Completed Area Name: Chemical Mixing Shed Area
Completed Sub Area Name: Not reported
Completed Document Type: Voluntary Cleanup Agreement
Completed Date: 09/17/2007
Comments: VCA finalized 9/17/2007.

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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

N59
East
1/2-1
0.676 mi.
3567 ft.

MURPHY/LUNDY DEVELOPMENT
MURPHY & LUNDY AVES. (NW)
SAN JOSE, CA 95131

CA ENVIROSTOR **S100351788**
N/A

Site 2 of 2 in cluster N

Relative:
Higher

ENVIROSTOR:

Actual:
75 ft.

Facility ID: 43010017
 Status: Refer: Other Agency
 Status Date: 11/25/1992
 Site Code: Not reported
 Site Type: Evaluation
 Site Type Detailed: Evaluation
 Acres: 7
 NPL: NO
 Regulatory Agencies: CITY OF SAN JOSE
 Lead Agency: CITY OF SAN JOSE
 Program Manager: Claude Jemison
 Supervisor: Mark Piros
 Division Branch: Cleanup Berkeley
 Assembly: 25
 Senate: 10
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Responsible Party
 Latitude: 37.38722
 Longitude: -121.8861
 APN: NONE SPECIFIED
 Past Use: AGRICULTURAL - ORCHARD
 Potential COC: * Pesticides - Wastes From Production * CONTAMINATED SOIL
 Confirmed COC: NONE SPECIFIED
 Potential Description: SOIL
 Alias Name: APN 244-20-031
 Alias Type: Alternate Name
 Alias Name: MURPHY/LUNDY DEVELOPMENT
 Alias Type: Alternate Name
 Alias Name: 43010017
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 11/25/1992
 Comments: Completed Site Screening. In 1988, several environmental assessment investigations were conducted at the site. The City of San Jose (City), the lead agency, directed that these investigations be performed in conjunction with the commercial development plan. A combined concentration of DDT, DDD and DDE (DDT) of 6.98 parts per million (ppm) was detected in soil during the investigation. Also detected in soil were dieldrin (non-detect to 35 ppm) and arsenic (17 to 35 ppm). The City did not require groundwater sampling to be performed. In 1993, soil remediation was conducted during the development of the site. The Site Remediation Work Plan approved by the City specified the removal of soil with DDT concentrations exceeding 1 ppm and removal of 30 inches of soil in areas that would not have an impervious cover. These areas included all landscaping locations and a public service easement. The excavation bases from the parking lot island and public service easement locations were

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MURPHY/LUNDY DEVELOPMENT (Continued)

S100351788

sampled and the detected combined concentrations of DDT, DDD, and DDE were from non-detect to 0.12 ppm. Samples collected from a stockpile of vegetated soil removed during site preparation detected a combined concentration of DDT, DDD, and DDE ranging from 2.0 to 3.8 ppm. The vegetated soil was placed in the landscape area and covered with a 40-mil high-density polyethylene geomembrane and geotextile fabric cover. The reason for this was because placing a mixture of soil and vegetation under a building or pavement was determined not to be appropriate, as the vegetation is difficult to compact and will degrade over time, resulting in high compressibility and settlement. Soil removed from landscaping locations and the public service easement was used as fill primarily in the parking lot.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 05/21/2003
 Comments: Contaminated soil is capped under the site and posed little health threat to the public. City of San Jose directed remediation of site. The site was referred to the City of San Jose.

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

60
SW
1/2-1
0.716 mi.
3778 ft.

DYNAFLEX, A PARLEX CO.
1758 JUNCTION AVENUE #E
SAN JOSE, CA 95112

CA ENVIROSTOR **S110493798**
N/A

Relative:
Lower

ENVIROSTOR:
 Facility ID: 71003147
 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: Not reported
 Senate: 10
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 0

Actual:
49 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

DYNAFLEX, A PARLEX CO. (Continued)

S110493798

Longitude: 0
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD983616194
Alias Type: EPA Identification Number
Alias Name: 110009549195
Alias Type: EPA (FRS #)
Alias Name: 71003147
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

61
West
1/2-1
0.719 mi.
3795 ft.

ANOPLATE METAL FINISHING
568 CHARCOT AVENUE
SAN JOSE, CA 95131

CA ENVIROSTOR S103950304
N/A

Relative:
Lower

ENVIROSTOR:
Facility ID: 71002849
Status: Inactive - Needs Evaluation
Actual: Status Date: Not reported
45 ft. 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: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.38478
Longitude: -121.9121

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

ANOPLATE METAL FINISHING (Continued)

S103950304

APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD981449481
Alias Type: EPA Identification Number
Alias Name: 110002710914
Alias Type: EPA (FRS #)
Alias Name: 71002849
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

62
NE
1/2-1
0.724 mi.
3825 ft.

EXEL MICROELECTRONICS, INC.
2150 COMMERCE DR
SAN JOSE, CA 95131

CA HIST UST U001603033
CA ENVIROSTOR N/A

Relative:
Higher

HIST UST:
Region: STATE
Facility ID: 00000019570
Facility Type: Other
Other Type: SEMICONDUCTOR
Total Tanks: 0001
Contact Name: Not reported
Telephone: 4089420500
Owner Name: EXEL MICROELECTRONICS, INC.
Owner Address: 2150 COMMERCE DRIVE
Owner City,St,Zip: SAN JOSE, CA 95131

Actual:
66 ft.

Tank Num: 001
Container Num: 1
Year Installed: 1983
Tank Capacity: 00060600
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: 6 inches
Leak Detection: Visual, Groundwater Monitoring Well

ENVIROSTOR:

Facility ID: 71002693

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EXEL MICROELECTRONICS, INC. (Continued)

U001603033

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: 15
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.33938
Longitude: -121.8949
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD980817753
Alias Type: EPA Identification Number
Alias Name: 71002693
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

63
NNE
1/2-1
0.730 mi.
3855 ft.

SIX SIGMA
1940 CONCOURSE DR
SAN JOSE, CA 95131

RCRA-SQG 1001122832
CA HAZNET CAR000016709
CA EMI
CA ENVIROSTOR

Relative:
Higher

RCRA-SQG:
Date form received by agency: 12/03/1996
Facility name: SIX SIGMA
Facility address: 1940 CONCOURSE DR
SAN JOSE, CA 951311719

Actual:
55 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIX SIGMA (Continued)

1001122832

EPA ID: CAR000016709
Mailing address: CONCOURSE DR
SAN JOSE, CA 951311719
Contact: RUSSELL WINSLOW
Contact address: 1940 CONCOURSE DR
SAN JOSE, CA 951311719
Contact country: US
Contact telephone: (408) 526-1213
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: WINSLOW AUTOMATION INC
Owner/operator address: 1940 CONCOURSE DR
SAN JOSE, CA 95131
Owner/operator country: Not reported
Owner/operator telephone: (408) 526-1213
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

HAZNET:

Year: 2002
Gepaid: CAR000016709
Contact: RUSS WINSLOW/PRESIDENT
Telephone: 4085261350
Mailing Name: Not reported
Mailing Address: 905 MONTAGUE EXPWY
Mailing City,St,Zip: MILPITAS, CA 950350000
Gen County: Not reported
TSD EPA ID: CAD980884183

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIX SIGMA (Continued)

1001122832

TSD County: Not reported
Waste Category: Organic liquids with metals (Alkaline solution (pH >= 12.5) with metals)
Disposal Method: Disposal, Other
Tons: 0.02
Facility County: Santa Clara

Year: 2002
Gepaid: CAR000016709
Contact: RUSS WINSLOW/PRESIDENT
Telephone: 4085261350
Mailing Name: Not reported
Mailing Address: 905 MONTAGUE EXPWY
Mailing City,St,Zip: MILPITAS, CA 950350000
Gen County: Not reported
TSD EPA ID: CAD980884183
TSD County: Not reported
Waste Category: Other inorganic solid waste
Disposal Method: Disposal, Other
Tons: 0.1
Facility County: Santa Clara

Year: 2002
Gepaid: CAR000016709
Contact: RUSS WINSLOW/PRESIDENT
Telephone: 4085261350
Mailing Name: Not reported
Mailing Address: 905 MONTAGUE EXPWY
Mailing City,St,Zip: MILPITAS, CA 950350000
Gen County: Not reported
TSD EPA ID: CAD980884183
TSD County: Not reported
Waste Category: Off-specification, aged or surplus inorganics
Disposal Method: Disposal, Other
Tons: 0.22
Facility County: Santa Clara

Year: 2002
Gepaid: CAR000016709
Contact: RUSS WINSLOW/PRESIDENT
Telephone: 4085261350
Mailing Name: Not reported
Mailing Address: 905 MONTAGUE EXPWY
Mailing City,St,Zip: MILPITAS, CA 950350000
Gen County: Not reported
TSD EPA ID: CAD980884183
TSD County: Not reported
Waste Category: Aqueous solution with metals (< restricted levels and (Alkaline solution (pH >= 12.5) with metals))
Disposal Method: Disposal, Other
Tons: 0.81
Facility County: Santa Clara

Year: 2002
Gepaid: CAR000016709
Contact: RUSS WINSLOW/PRESIDENT
Telephone: 4085261350

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIX SIGMA (Continued)

1001122832

Mailing Name: Not reported
Mailing Address: 905 MONTAGUE EXPWY
Mailing City,St,Zip: MILPITAS, CA 950350000
Gen County: Not reported
TSD EPA ID: CAT000646117
TSD County: Not reported
Waste Category: Not reported
Disposal Method: Disposal, Other
Tons: 12.64
Facility County: Santa Clara

[Click this hyperlink](#) while viewing on your computer to access 51 additional CA_HAZNET: record(s) in the EDR Site Report.

EMI:

Year: 1998
County Code: 43
Air Basin: SF
Facility ID: 11419
Air District Name: BA
SIC Code: 3679
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 & Smlr Tons/Yr: 0

Year: 1999
County Code: 43
Air Basin: SF
Facility ID: 11419
Air District Name: BA
SIC Code: 3679
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 & Smlr Tons/Yr: 0

Year: 2000
County Code: 43
Air Basin: SF
Facility ID: 11419
Air District Name: BA
SIC Code: 3679
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIX SIGMA (Continued)

1001122832

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 & Smlr Tons/Yr: 0

Year: 2001
County Code: 43
Air Basin: SF
Facility ID: 11419
Air District Name: BA
SIC Code: 3679
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 & Smlr Tons/Yr: 0

Year: 2002
County Code: 43
Air Basin: SF
Facility ID: 11419
Air District Name: BA
SIC Code: 3679
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 & Smlr Tons/Yr: 0

Year: 2003
County Code: 43
Air Basin: SF
Facility ID: 11419
Air District Name: BA
SIC Code: 3679
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SIX SIGMA (Continued)

1001122832

Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

ENVIROSTOR:

Facility ID: 71003460
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: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.39592
Longitude: -121.8971
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAR000016709
Alias Type: EPA Identification Number
Alias Name: 71003460
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: Not reported
Completed Sub Area Name: Not reported
Completed Document Type: Not reported
Completed Date: Not reported
Comments: Not reported

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

64
SW
1/2-1
0.767 mi.
4048 ft.

FMC CORPORATION (J09CA1123)
SAN JOSE, CA

CA ENVIROSTOR S104573959
N/A

Relative:
Lower

ENVIROSTOR:

Actual:
46 ft.

Facility ID: 80000713
Status: No Further Action
Status Date: 12/30/2013
Site Code: Not reported
Site Type: Military Evaluation
Site Type Detailed: FUDS
Acres: 10
NPL: NO
Regulatory Agencies: SMBRP
Lead Agency: SMBRP
Program Manager: Not reported
Supervisor: Dan Ward
Division Branch: Cleanup Sacramento
Assembly: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: DERA
Latitude: 37.35083
Longitude: -121.9172
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CA99799F727800
Alias Type: Federal Facility ID
Alias Name: J09CA1123
Alias Type: INPR
Alias Name: 201685
Alias Type: Envirostor ID Number
Alias Name: 80000713
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: No Department of Defense Action Indicated (NDAI)
Completed Date: 12/30/2013

Comments: Please note that this determination is based on information in DTSC?s and the Water Boards? possession at this time concerning Department of Defense (DoD) activities on the sites listed above. DTSC and the Water Boards reserve the right to address any appropriate environmental or human health related issue, should additional information concerning the environmental condition of this site become available in the future.

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

FMC CORPORATION (J09CA1123) (Continued)

S104573959

Schedule Sub Area Name: Not reported
Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

65
WNW
1/2-1
0.806 mi.
4254 ft.

SANTA FE PACIFIC PIPELINE LP
2150 KRUSE DRIVE/SAN JOSE TERM
SAN JOSE, CA 95131

CA ENVIROSTOR **S110494261**
N/A

Relative:
Lower

ENVIROSTOR:

Facility ID: 71002515
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: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.39208
Longitude: -121.9124
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD063566152
Alias Type: EPA Identification Number
Alias Name: 110000782797
Alias Type: EPA (FRS #)
Alias Name: 71002515
Alias Type: Envirostor ID Number

Actual:
40 ft.

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SANTA FE PACIFIC PIPELINE LP (Continued)

S110494261

Schedule Document Type: Not reported
Schedule Due Date: Not reported
Schedule Revised Date: Not reported

66
NNW
1/2-1
0.820 mi.
4331 ft.

KION TECHNOLOGY, INC
2190 OLD OAKLAND RD
SAN JOSE, CA

RCRA-SQG **1000685946**
FINDS **CAD983629122**
CA CUPA Listings
CA SAN JOSE HAZMAT
CA HAZNET
CA EMI
CA ENVIROSTOR

Relative:
Lower

Actual:
43 ft.

RCRA-SQG:

Date form received by agency: 02/20/2004
Facility name: KION TECHNOLOGY INC
Facility address: 2190 OLD OAKLAND RD
SAN JOSE, CA 95131
EPA ID: CAD983629122
Contact: MOTOHISA HAYASHI
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: (408) 435-3008
Contact email: MOTOKION@MSN.NET
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: MOTOHISA HAYASHI
Owner/operator address: 2190 OLD OAKLAND RD
SAN JOSE, CA 95131
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 11/01/1991
Owner/Op end date: Not reported
Owner/operator name: MOTOHISA HAYASHI
Owner/operator address: Not reported
Not reported
Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Other
Owner/Operator Type: Operator
Owner/Op start date: 11/01/1991
Owner/Op end date: Not reported
Owner/operator name: JOHN TRUSSELL
Owner/operator address: 1709 JUNCTION CT
SAN JOSE, CA 95112
Owner/operator country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KION TECHNOLOGY, INC (Continued)

1000685946

Owner/operator telephone: (408) 453-7250
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: Not reported
Owner/Op end date: Not reported

Owner/operator name: MOTOHISA HAYASHI
Owner/operator address: Not reported
Not reported

Owner/operator country: US
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 11/01/1991
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 02/20/2004
Facility name: KION TECHNOLOGY INC
Classification: Large Quantity Generator

Date form received by agency: 02/27/2002
Facility name: KION TECHNOLOGY INC
Site name: KION TECHNOLOGY, INC
Classification: Large Quantity Generator

Date form received by agency: 03/31/1992
Facility name: KION TECHNOLOGY INC
Site name: KION TECHNOLOGY
Classification: Small Quantity Generator

Hazardous Waste Summary:

Waste code: D006
Waste name: CADMIUM

Waste code: D007
Waste name: CHROMIUM

Waste code: D008

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KION TECHNOLOGY, INC (Continued)

1000685946

Waste name: LEAD
Waste code: D011
Waste name: SILVER
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

FINDS:

Registry ID: 110002872990

Environmental Interest/Information System

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

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

HAZARDOUS WASTE BIENNIAL REPORTER

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

CUPA SANTA CLARA:

Region: SANTA CLARA
PE#: LQ06
Program Description: GENERATES 5 TO <25 TONS/YR (RCRA LQG)

Region: SANTA CLARA
PE#: 2261
Program Description: PERMIT BY RULE (PBR)

Region: SANTA CLARA
PE#: BP05
Program Description: HMBP FACILITY, 16-21 CHEMICALS

SAN JOSE HAZMAT:

Region: SAN JOSE
File Num: 404900
Class: Metal Plating and Fabrication

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KION TECHNOLOGY, INC (Continued)

1000685946

HAZNET:

Year: 2012
Gepaid: CAD983629122
Contact: MOTOHISA HAYASHI
Telephone: 4084353008
Mailing Name: Not reported
Mailing Address: 2190 OAKLAND RD
Mailing City,St,Zip: SAN JOSE, CA 951311571
Gen County: Santa Clara
TSD EPA ID: CAD980884183
TSD County: Sacramento
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.6672
Facility County: Santa Clara

Year: 2012
Gepaid: CAD983629122
Contact: MOTOHISA HAYASHI
Telephone: 4084353008
Mailing Name: Not reported
Mailing Address: 2190 OAKLAND RD
Mailing City,St,Zip: SAN JOSE, CA 951311571
Gen County: Santa Clara
TSD EPA ID: CAD008488025
TSD County: Los Angeles
Waste Category: Not reported
Disposal Method: Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.22935
Facility County: Santa Clara

Year: 2012
Gepaid: CAD983629122
Contact: MOTOHISA HAYASHI
Telephone: 4084353008
Mailing Name: Not reported
Mailing Address: 2190 OAKLAND RD
Mailing City,St,Zip: SAN JOSE, CA 951311571
Gen County: Santa Clara
TSD EPA ID: CAD980884183
TSD County: Sacramento
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 2.6271
Facility County: Santa Clara

Year: 2012
Gepaid: CAD983629122
Contact: MOTOHISA HAYASHI
Telephone: 4084353008
Mailing Name: Not reported
Mailing Address: 2190 OAKLAND RD
Mailing City,St,Zip: SAN JOSE, CA 951311571
Gen County: Santa Clara
TSD EPA ID: CAD980884183

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KION TECHNOLOGY, INC (Continued)

1000685946

TSD County: Sacramento
Waste Category: Not reported
Disposal Method: Storage, Bulking, And/Or Transfer Off Site--No Treatment/Reovery (H010-H129) Or (H131-H135)
Tons: 0.22935
Facility County: Santa Clara

Year: 2012
Gepaid: CAD983629122
Contact: MOTOHISA HAYASHI
Telephone: 4084353008
Mailing Name: Not reported
Mailing Address: 2190 OAKLAND RD
Mailing City,St,Zip: SAN JOSE, CA 951311571
Gen County: Santa Clara
TSD EPA ID: CAD982052797
TSD County: Santa Clara
Waste Category: Not reported
Disposal Method: Metals Recovery Including Retoring,Smelting,Chemicals,Ect
Tons: 0.06255
Facility County: Santa Clara

[Click this hyperlink](#) while viewing on your computer to access 121 additional CA_HAZNET: record(s) in the EDR Site Report.

EMI:

Year: 2008
County Code: 43
Air Basin: SF
Facility ID: 8102
Air District Name: BA
SIC Code: 3471
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .003
Part. Matter 10 Micrometers & Smlr Tons/Yr: .0021

Year: 2009
County Code: 43
Air Basin: SF
Facility ID: 8102
Air District Name: BA
SIC Code: 3471
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KION TECHNOLOGY, INC (Continued)

1000685946

Particulate Matter Tons/Yr: 3.0000000000000001E-3
Part. Matter 10 Micrometers & Smlr Tons/Yr: 2.0999999999999999E-3

Year: 2010
County Code: 43
Air Basin: SF
Facility ID: 8102
Air District Name: BA
SIC Code: 3471
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 4.2857142857142799E-3
Part. Matter 10 Micrometers & Smlr Tons/Yr: 3.0000000000000001E-3

Year: 2011
County Code: 43
Air Basin: SF
Facility ID: 8102
Air District Name: BA
SIC Code: 3471
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2012
County Code: 43
Air Basin: SF
Facility ID: 8102
Air District Name: BA
SIC Code: 3471
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0
Reactive Organic Gases Tons/Yr: 0
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.0052264808362
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0.003

ENVIROSTOR:

Facility ID: 71003153
Status: Inactive - Needs Evaluation

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KION TECHNOLOGY, INC (Continued)

1000685946

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: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.39669
Longitude: -121.9022
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD983629122
Alias Type: EPA Identification Number
Alias Name: 110002872990
Alias Type: EPA (FRS #)
Alias Name: 71003153
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

67
NE
1/2-1
0.837 mi.
4418 ft.

MICROLINEAR CORPORATION
2092 CONCOURSE DRIVE
SAN JOSE, CA

RCRA-SQG 1000365994
FINDS CAD980895791
CA HIST UST
CA ENVIROSTOR

Relative:
Higher

RCRA-SQG:
Date form received by agency: 09/01/1996
Facility name: MICRO LINEAR
Facility address: 2092 CONCOURSE DR

Actual:
65 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICROLINEAR CORPORATION (Continued)

1000365994

SAN JOSE, CA 95131
EPA ID: CAD980895791
Contact: Not reported
Contact address: Not reported
Not reported
Contact country: Not reported
Contact telephone: Not reported
Contact email: Not reported
EPA Region: 09
Land type: Facility is not located on Indian land. Additional information is not known.
Classification: Small Small Quantity Generator
Description: Handler: generates more than 100 and less than 1000 kg of hazardous waste during any calendar month and accumulates less than 6000 kg of hazardous waste at any time; or generates 100 kg or less of hazardous waste during any calendar month, and accumulates more than 1000 kg of hazardous waste at any time

Owner/Operator Summary:

Owner/operator name: NOT REQUIRED
Owner/operator address: NOT REQUIRED
NOT REQUIRED, ME 99999
Owner/operator country: Not reported
Owner/operator telephone: (415) 555-1212
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
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICROLINEAR CORPORATION (Continued)

1000365994

Historical Generators:

Date form received by agency: 09/01/1996
Facility name: MICRO LINEAR
Classification: Small Quantity Generator

Date form received by agency: 01/10/1996
Facility name: MICRO LINEAR
Site name: MICROLINEAR CORPORATION
Classification: Large Quantity Generator

Date form received by agency: 03/18/1994
Facility name: MICRO LINEAR
Site name: MICROLINEAR
Classification: Large Quantity Generator

Date form received by agency: 02/24/1992
Facility name: MICRO LINEAR
Site name: MIRCO LINEAR
Classification: Large Quantity Generator

Date form received by agency: 12/18/1984
Facility name: MICRO LINEAR
Classification: Large Quantity Generator

Facility Has Received Notices of Violations:

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 03/27/1995
Date achieved compliance: 03/27/2000
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: FR - 262.10-12.A
Area of violation: Generators - General
Date violation determined: 08/23/1993
Date achieved compliance: 09/27/1993
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 03/27/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICROLINEAR CORPORATION (Continued)

1000365994

Area of violation: Generators - General
Date achieved compliance: 03/27/2000
Evaluation lead agency: State Contractor/Grantee

Evaluation date: 08/23/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 09/27/1993
Evaluation lead agency: State Contractor/Grantee

FINDS:

Registry ID: 110000902809

Environmental Interest/Information System

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

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

HIST UST:

Region: STATE
Facility ID: 00000048035
Facility Type: Other
Other Type: SEMICONDUCTOR MFG.
Total Tanks: 0001
Contact Name: Not reported
Telephone: 4082625200
Owner Name: MICRO LINEAR
Owner Address: 2092 CONCOURSE DRIVE
Owner City,St,Zip: SAN JOSE, CA 95131

Tank Num: 001
Container Num: 1
Year Installed: 1984
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: Not reported
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

ENVIROSTOR:

Facility ID: 71002718
Status: Inactive - Needs Evaluation
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICROLINEAR CORPORATION (Continued)

1000365994

NPL: NO
 Regulatory Agencies: NONE SPECIFIED
 Lead Agency: NONE SPECIFIED
 Program Manager: Not reported
 Supervisor: Not reported
 Division Branch: Cleanup Berkeley
 Assembly: 25
 Senate: 10
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 37.39633
 Longitude: -121.8891
 APN: NONE SPECIFIED
 Past Use: NONE SPECIFIED
 Potential COC: NONE SPECIFIED
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: CAD980895791
 Alias Type: EPA Identification Number
 Alias Name: 110000902809
 Alias Type: EPA (FRS #)
 Alias Name: 71002718
 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

68
West
1/2-1
0.841 mi.
4440 ft.

SCHLAGE LOCK COMPANY
540 DADO STREET
SAN JOSE, CA 95131

CA HIST CORTESE
CA SLIC
CA ENVIROSTOR

S100944511
N/A

Relative:
Lower

HIST CORTESE:
 Region: CORTESE
 Facility County Code: 43
 Reg By: LTNKA
 Reg Id: 2550

Actual:
41 ft.

SLIC:
 Region: STATE
Facility Status: Completed - Case Closed

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SCHLAGE LOCK COMPANY (Continued)

S100944511

Status Date: 10/24/2013
Global Id: T1000005221
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.3872456
Longitude: -121.9143396
Case Type: Cleanup Program Site
Case Worker: UUU
Local Agency: Not reported
RB Case Number: 43S0984
File Location: Regional Board
Potential Media Affected: Soil
Potential Contaminants of Concern: Total Petroleum Hydrocarbons (TPH), Waste Oil / Motor / Hydraulic / Lubricating
Site History: Not reported

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

ENVIROSTOR:

Facility ID: 71002666
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: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.38648
Longitude: -121.9143
APN: 23718053
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 23718053
Alias Type: APN
Alias Name: CAD113295877
Alias Type: EPA Identification Number
Alias Name: 71002666
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SCHLAGE LOCK COMPANY (Continued)

S100944511

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

69
North
1/2-1
0.841 mi.
4443 ft.

WAFER RECLAIM SERVICES,LLC
2240 RINGWOOD AV
SAN JOSE, CA 95131

CA CUPA Listings
CA SAN JOSE HAZMAT
CA ENVIROSTOR

S108419254
N/A

Relative:
Lower

CUPA SANTA CLARA:

Region: SANTA CLARA
PE#: LQ06
Program Description: GENERATES 5 TO <25 TONS/YR (RCRA LQG)

Actual:
46 ft.

Region: SANTA CLARA
PE#: BP05
Program Description: HMBP FACILITY, 16-21 CHEMICALS

SAN JOSE HAZMAT:

Region: SAN JOSE
File Num: 403623
Class: Misc. Complex firms and labs

ENVIROSTOR:

Facility ID: 71002814
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: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.39928
Longitude: -121.8969
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WAFER RECLAIM SERVICES,LLC (Continued)

S108419254

Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: CAD981398381
 Alias Type: EPA Identification Number
 Alias Name: 71002814
 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

O70
NW
1/2-1
0.842 mi.
4444 ft.

Relative:
Lower

Actual:
41 ft.

SHELL (EQUILON) SAN JOSE TERMINAL - SLIC
2165 O'TOOLE AVENUE
SAN JOSE, CA 94607
 Site 1 of 3 in cluster O

CA NPDES S100274388
CA Cortese N/A
CA LUST
CA SLIC
CA CUPA Listings
CA SAN JOSE HAZMAT
CA SWEEPS UST
CA CHMIRS
CA Notify 65
CA ENF
CA ENVIROSTOR

NPDES:

Npdes Number: CAG912002
 Facility Status: Historical
 Agency Id: 14906
 Region: 2
 Regulatory Measure Id: 183252
 Order No: R2-2006-0075
 Regulatory Measure Type: Enrollee
 Place Id: 201982
 WDID: 2 438600001
 Program Type: NPDNONMUNIPRCS
 Adoption Date Of Regulatory Measure: 05/07/2002
 Effective Date Of Regulatory Measure: 05/07/2002
 Expiration Date Of Regulatory Measure: 09/19/2006
 Termination Date Of Regulatory Measure: 07/27/2011
 Discharge Name: EQUILON ENTERPRISES, LLC
 Discharge Address: Multiple Addresses
 Discharge City: Multiple Addresses
 Discharge State: Multiple Addresses
 Discharge Zip: Multiple Addresses

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL (EQUILON) SAN JOSE TERMINAL - SLIC (Continued)

S100274388

CORTESE:

Region: CORTESE
Envirostor Id: Not reported
Site/Facility Type: Not reported
Cleanup Status: Not reported
Status Date: Not reported
Site Code: Not reported
Latitude: Not reported
Longitude: Not reported
Owner: Not reported
Enf Type: Not reported
Swat R: Not reported
Flag: CORTESE
Order No: Not reported
Waste Discharge System No: Not reported
Effective Date: Not reported
Region 2: 2
WID Id: 2 438465N01
Solid Waste Id No: Not reported
Waste Management Uit Name: Not reported

LUST SANTA CLARA:

Region: SANTA CLARA
SCVWD ID: 06S1E19M01F
Date Closed: Not reported
EDR Link ID: 06S1E19M01F

SLIC:

Region: STATE
Facility Status: **Open - Remediation**
Status Date: 07/01/2002
Global Id: SL374261193
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.394473
Longitude: -121.910983
Case Type: Cleanup Program Site
Case Worker: AK
Local Agency: Not reported
RB Case Number: SL374261193
File Location: Not reported
Potential Media Affected: Other Groundwater (uses other than drinking water), Soil
Potential Contaminants of Concern: Benzene, Other Chlorinated Hydrocarbons, Toluene, Xylene, Diesel, MTBE / TBA / Other Fuel Oxygenates, Gasoline
Site History: The Equilon site (formerly Shell Oil) is an operating petroleum product distribution terminal, which is used to store gasoline, diesel fuel, and fuel additives. The 9.6-acre site is located on the northeast side of Coyote Creek in a commercial area of San Jose. The site began operation in the mid 1960s, as it was constructed from 1964 to 1965. The site includes four (4) aboveground fuel tanks, three (3) aboveground fuel additive tanks, a (1) below-grade 4,000-gallon transmix tank, a four-lane fuel loading rack, three (3) aboveground wastewater tanks, and several buildings. The plant stores and distributes three (3) grades of gasoline from the truck loading rack.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL (EQUILON) SAN JOSE TERMINAL - SLIC (Continued)

S100274388

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

SLIC REG 2:

Region: 2
Facility ID: SL374261193
Facility Status: Remediation Plan
Date Closed: Not reported
Local Case #: Not reported
How Discovered: Not reported
Leak Cause: Not reported
Leak Source: Not reported
Date Confirmed: Not reported
Date Prelim Site Assmnt Workplan Submitted: Not reported
Date Preliminary Site Assessment Began: Not reported
Date Pollution Characterization Began: Not reported
Date Remediation Plan Submitted: Not reported
Date Remedial Action Underway: Not reported
Date Post Remedial Action Monitoring Began: Not reported

CUPA SANTA CLARA:

Region: SANTA CLARA
PE#: LQ06
Program Description: GENERATES 5 TO <25 TONS/YR (RCRA LQG)

Region: SANTA CLARA
PE#: BP05
Program Description: HMBP FACILITY, 16-21 CHEMICALS

Region: SANTA CLARA
PE#: 2399
Program Description: UNDERGROUND STORAGE TANK PROGRAM RECORD

Region: SANTA CLARA
PE#: 2013
Program Description: APSA FACILITY-50,000+ GAL CAPACITY

SAN JOSE HAZMAT:

Region: SAN JOSE
File Num: 402259
Class: Misc. Complex firms and labs

SWEEPS UST:

Status: Active
Comp Number: 402259
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402259-000001
Tank Status: A
Capacity: 12000
Active Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL (EQUILON) SAN JOSE TERMINAL - SLIC (Continued)

S100274388

Tank Use: M.V. FUEL
STG: P
Content: REG UNLEADED
Number Of Tanks: 2

Status: Active
Comp Number: 402259
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402259-000002
Tank Status: A
Capacity: 12000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

Status: Not reported
Comp Number: 402259
Number: Not reported
Board Of Equalization: Not reported
Referral Date: Not reported
Action Date: Not reported
Created Date: Not reported
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402259-000003
Tank Status: Not reported
Capacity: 1000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: PRODUCT
Content: LEADED
Number Of Tanks: 1

CHMIRS:

OES Incident Number: 01-6232
OES notification: 10/29/2001
OES Date: Not reported
OES Time: Not reported
Incident Date: 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
Special Studies 1: Not reported
Special Studies 2: Not reported
Special Studies 3: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL (EQUILON) SAN JOSE TERMINAL - SLIC (Continued)

S100274388

Special Studies 4: Not reported
Special Studies 5: Not reported
Special Studies 6: Not reported
More Than Two Substances Involved?: Not reported
Resp Agency Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA/DOT/PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: Not reported
Report Date: Not reported
Comments: Not reported
Facility Telephone: Not reported
Waterway Involved: No
Waterway: Not reported
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: 2001
Agency: Equilon
Incident Date: 10/29/2001 12:00:00 AM
Admin Agency: Santa Clara County Health Department
Amount: Not reported
Contained: Yes
Site Type: Merchant/Business
E Date: Not reported
Substance: Additive release
Quantity Released: Not reported
BBLs: 0
Cups: 0
CUFT: 0
Gallons: 3500
Grams: 0
Pounds: 0
Liters: 0
Ounces: 0
Pints: 0
Quarts: 0
Sheen: 0
Tons: 0
Unknown: 0.000000
Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0
Description: Per caller, the release was caused from an overflow during the

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL (EQUILON) SAN JOSE TERMINAL - SLIC (Continued)

S100274388

filling of a tank.

Notify 65:

Date Reported: 19921023
Staff Initials: F A
Board File Number: 002920016
Facility Type: Spill
Discharge Date: Not reported
Incident Description: 95131-1314 Free Oily Product and BTXE have been detected in Groundwater in monitoring wells MW-2, MW-4, MW-10, and M

Date Reported: Not reported
Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Incident Description: 95131-1314

Date Reported: 19921023
Staff Initials: F A
Board File Number: 002920016
Facility Type: Spill
Discharge Date: Not reported
Incident Description: 95131-1314 Free Oily Product and BTXE have been detected in Groundwater in monitoring wells MW-2, MW-4, MW-10, and M

ENF:

Region: 2
Facility Id: 201983
Agency Name: Not reported
Place Type: Facility
Place Subtype: Not reported
Facility Type: Industrial
Agency Type: Not reported
Of Agencies: Not reported
Place Latitude: 37.39389
Place Longitude: -121.91306
SIC Code 1: 5171
SIC Desc 1: Petroleum Bulk Stations and Terminals
SIC Code 2: Not reported
SIC Desc 2: Not reported
SIC Code 3: Not reported
SIC Desc 3: Not reported
NAICS Code 1: Not reported
NAICS Desc 1: Not reported
NAICS Code 2: Not reported
NAICS Desc 2: Not reported
NAICS Code 3: Not reported
NAICS Desc 3: Not reported
Of Places: 1
Source Of Facility: Enf Action
Design Flow: Not reported
Threat To Water Quality: Not reported
Complexity: Not reported
Pretreatment: Not reported
Facility Waste Type: Not reported

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SHELL (EQUILON) SAN JOSE TERMINAL - SLIC (Continued)

S100274388

Facility Waste Type 2:	Not reported
Facility Waste Type 3:	Not reported
Facility Waste Type 4:	Not reported
Program:	Not reported
Program Category1:	Not reported
Program Category2:	TANKS
# Of Programs:	Not reported
WDID:	Not reported
Reg Measure Id:	Not reported
Reg Measure Type:	Not reported
Region:	Not reported
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Not reported
Status Date:	Not reported
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	Not reported
Individual/General:	Not reported
Fee Code:	Not reported
Direction/Voice:	Not reported
Enforcement Id(EID):	315850
Region:	Not reported
Order / Resolution Number:	93-038
Enforcement Action Type:	13267 Letter
Effective Date:	12/15/2006
Adoption/Issuance Date:	12/15/2006
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	13267 Requirement for Technical Reports/Information for Shell San Jose Terminal
Description:	13267 letter requires 5 report submittals aimed at achieving and demonstrating full delineation of TPH, BTEX, and MTBE impacts to groundwater, source identification and evaluation, and a comprehensive remedial action plan for all impacts. The letter also requires a report documenting storm water sampling to better evaluate storm water discharge threats and BMP appropriateness. Submittal due dates range from January 15, 2007 through August 15, 2007.
Program:	SLIC
Latest Milestone Completion Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL (EQUILON) SAN JOSE TERMINAL - SLIC (Continued)

S100274388

# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	2
Facility Id:	201983
Agency Name:	EQUILON ENTERPRISES, LLC
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.39389
Place Longitude:	-121.91306
SIC Code 1:	5171
SIC Desc 1:	Petroleum Bulk Stations and Terminals
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:	SLIC
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 438465N01
Reg Measure Id:	161735
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL (EQUILON) SAN JOSE TERMINAL - SLIC (Continued)

S100274388

Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	238730
Region:	2
Order / Resolution Number:	93-038
Enforcement Action Type:	Oral Communication
Effective Date:	11/06/2001
Adoption/Issuance Date:	Not reported
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported
Status:	Historical
Title:	Enforcement - 2 438465N01
Description:	3500 gal spill of Texaco System 3 performance additive due to tank overflow. residual liquid pumped from ground, soil excavated and sampling plan proposed.
Program:	SLIC
Latest Milestone Completion Date:	Not reported
# Of Programs1:	1
Total Assessment Amount:	0
Initial Assessed Amount:	0
Liability \$ Amount:	0
Project \$ Amount:	0
Liability \$ Paid:	0
Project \$ Completed:	0
Total \$ Paid/Completed Amount:	0
Region:	2
Facility Id:	201983
Agency Name:	EQUILON ENTERPRISES, LLC
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	Industrial
Agency Type:	Privately-Owned Business
# Of Agencies:	1
Place Latitude:	37.39389
Place Longitude:	-121.91306
SIC Code 1:	5171
SIC Desc 1:	Petroleum Bulk Stations and Terminals
SIC Code 2:	Not reported
SIC Desc 2:	Not reported
SIC Code 3:	Not reported
SIC Desc 3:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL (EQUILON) SAN JOSE TERMINAL - SLIC (Continued)

S100274388

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:	SLIC
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 438465N01
Reg Measure Id:	161735
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported
Dredge Fill Fee:	Not reported
301H:	Not reported
Application Fee Amt Received:	Not reported
Status:	Never Active
Status Date:	02/20/2013
Effective Date:	Not reported
Expiration/Review Date:	Not reported
Termination Date:	Not reported
WDR Review - Amend:	Not reported
WDR Review - Revise/Renew:	Not reported
WDR Review - Rescind:	Not reported
WDR Review - No Action Required:	Not reported
WDR Review - Pending:	Not reported
WDR Review - Planned:	Not reported
Status Enrollee:	N
Individual/General:	I
Fee Code:	Not reported
Direction/Voice:	Passive
Enforcement Id(EID):	221959
Region:	2
Order / Resolution Number:	R2-2012-0095
Enforcement Action Type:	Clean-up and Abatement Order
Effective Date:	Not reported
Adoption/Issuance Date:	12/12/2012
Achieve Date:	Not reported
Termination Date:	Not reported
ACL Issuance Date:	Not reported
EPL Issuance Date:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL (EQUILON) SAN JOSE TERMINAL - SLIC (Continued)

S100274388

Status: Active
Title: SCR R2-2012-0095 for the Shell (Equilon) San Jose Terminal
Description: SCR-
Program: SLIC
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

ENVIROSTOR:

Facility ID: 71002126
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: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.39447
Longitude: -121.9109
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD000631382
Alias Type: EPA Identification Number
Alias Name: 110018989576
Alias Type: EPA (FRS #)
Alias Name: 71002126
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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL (EQUILON) SAN JOSE TERMINAL - SLIC (Continued)

S100274388

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

**O71
NW
1/2-1
0.842 mi.
4444 ft.**

**SHELL OIL CO, SAN JOSE PIPELINE TERMINAL
2165 OTOOLE AVENUE
SAN JOSE, CA 95131
Site 2 of 3 in cluster O**

**CA NPDES
CA HIST UST
CA ENVIROSTOR
CA WDS**

**U001603051
N/A**

**Relative:
Lower**

NPDES:

Npdes Number: CAS000001
Facility Status: Active
Agency Id: 0
Region: 2
Regulatory Measure Id: 184206
Order No: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place Id: Not reported
WDID: 2 43I015327
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 08/12/1999
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: Shell Oil Products US
Discharge Address: 3515 Navy Dr
Discharge City: Stockton
Discharge State: California
Discharge Zip: 95203

**Actual:
41 ft.**

HIST UST:

Region: STATE
Facility ID: 00000020124
Facility Type: Other
Other Type: DISTRIBUTION PLANT
Total Tanks: 0002
Contact Name: R. H. RODERMUND
Telephone: 4082628200
Owner Name: SHELL OIL COMPANY
Owner Address: ONE SHELL PLAZA
Owner City,St,Zip: HOUSTON, TX 77001

Tank Num: 001
Container Num: 001
Year Installed: 1966
Tank Capacity: 00001000
Tank Used for: WASTE
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Stock Inventor

Tank Num: 002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL OIL CO, SAN JOSE PIPELINE TERMINAL (Continued)

U001603051

Container Num: 002
Year Installed: 1981
Tank Capacity: 00011626
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: Not reported
Leak Detection: Stock Inventor

ENVIROSTOR:

Facility ID: 43510005
Status: Refer: RWQCB
Status Date: 10/26/1995
Site Code: Not reported
Site Type: Historical
Site Type Detailed: * Historical
Acres: Not reported
NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Referred - Not Assigned
Division Branch: Cleanup Berkeley
Assembly: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.39447
Longitude: -121.9109
APN: 237-19-033
Past Use: NONE SPECIFIED
Potential COC: * HYDROCARBON SOLVENTS * WASTE OIL & MIXED OIL
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: 237-19-033
Alias Type: APN
Alias Name: 110009527798
Alias Type: EPA (FRS #)
Alias Name: 43510005
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/26/1995
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 03/04/1993
Comments: PCE and gasoline spills in June '84 and December '85 recently triggered countyt involvement. Preliminary assessment of 1987 recommended DTSC (then DHS) and city of San Jose review permit to upgrade spill containment. But also says No Further Action (NFA).

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

SHELL OIL CO, SAN JOSE PIPELINE TERMINAL (Continued)

U001603051

No further action per EPA preliminary assessment for the site only determined that the hazard ranking score (HRS) would not admit it into National Priority List (NPL). DTSC's recommendation on re-evaluation of the site reflects the departments own criteria. Recommendation is County Lead. Limited DTSC involvement anticipated.

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

CA WDS:

Facility ID: San Francisco Bay 43I015327
Facility Type: Industrial - Facility that treats and/or disposes of liquid or semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.
Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.
NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board
Subregion: 2
Facility Telephone: 4084358220
Facility Contact: GORMAN JOHN
Agency Name: SHELL OIL PROD US
Agency Address: 20945 S WILMINGTON AVE
Agency City,St,Zip: CARSON 907496249
Agency Contact: JORDAN CARLTON
Agency Telephone: 3108162060
Agency Type: Private
SIC Code: 0
SIC Code 2: Not reported
Primary Waste Type: Not reported
Primary Waste: Not reported
Waste Type2: Not reported
Waste2: Not reported
Primary Waste Type: Not reported
Secondary Waste: Not reported
Secondary Waste Type: Not reported
Design Flow: 0
Baseline Flow: 0
Reclamation: Not reported
POTW: Not reported
Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.
Complexity: Category C - Facilities having no waste treatment systems, such as

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

SHELL OIL CO, SAN JOSE PIPELINE TERMINAL (Continued)

U001603051

cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

72
East
1/2-1
0.867 mi.
4580 ft.

KOMAG, INC. #9
1705 AUTOMATION PARKWAY
SAN JOSE, CA 95131

CA ENF S110493981
CA ENVIROSTOR N/A

Relative:
Higher

ENF:

Actual:
80 ft.

Region:	2
Facility Id:	206982
Agency Name:	Above Net Communications
Place Type:	Facility
Place Subtype:	Not reported
Facility Type:	All other facilities
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:	AGT
Program Category1:	TANKS
Program Category2:	TANKS
# Of Programs:	1
WDID:	2 43AGT440U
Reg Measure Id:	169539
Reg Measure Type:	Unregulated
Region:	2
Order #:	Not reported
Npdes# CA#:	Not reported
Major-Minor:	Not reported
Npdes Type:	Not reported
Reclamation:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

KOMAG, INC. #9 (Continued)

S110493981

Dredge Fill Fee: Not reported
301H: Not reported
Application Fee Amt Received: Not reported
Status: Never Active
Status Date: 02/20/2013
Effective Date: Not reported
Expiration/Review Date: Not reported
Termination Date: Not reported
WDR Review - Amend: Not reported
WDR Review - Revise/Renew: Not reported
WDR Review - Rescind: Not reported
WDR Review - No Action Required: Not reported
WDR Review - Pending: Not reported
WDR Review - Planned: Not reported
Status Enrollee: N
Individual/General: I
Fee Code: Not reported
Direction/Voice: Passive
Enforcement Id(EID): 241463
Region: 2
Order / Resolution Number: UNKNOWN
Enforcement Action Type: Staff Enforcement Letter
Effective Date: 04/30/2002
Adoption/Issuance Date: Not reported
Achieve Date: Not reported
Termination Date: Not reported
ACL Issuance Date: Not reported
EPL Issuance Date: Not reported
Status: Historical
Title: Enforcement - 2 43AGT440U
Description: Notice of Noncompliance with APSA Facility has been contacted

Program: AGT
Latest Milestone Completion Date: Not reported
Of Programs1: 1
Total Assessment Amount: 0
Initial Assessed Amount: 0
Liability \$ Amount: 0
Project \$ Amount: 0
Liability \$ Paid: 0
Project \$ Completed: 0
Total \$ Paid/Completed Amount: 0

ENVIROSTOR:

Facility ID: 71003440
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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

KOMAG, INC. #9 (Continued)

S110493981

Assembly: 25
 Senate: 10
 Special Program: Not reported
 Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 37.39032
 Longitude: -121.8849
 APN: NONE SPECIFIED
 Past Use: NONE SPECIFIED
 Potential COC: NONE SPECIFIED
 Confirmed COC: NONE SPECIFIED
 Potential Description: NONE SPECIFIED
 Alias Name: CAR000008573
 Alias Type: EPA Identification Number
 Alias Name: 71003440
 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

O73
NW
1/2-1
0.877 mi.
4633 ft.

MONTAGUE CENTER
RINCON CIRCLE AND OTOOLE AVENUE
SAN JOSE, CA 95131

CA ENVIROSTOR S101482280
N/A

Site 3 of 3 in cluster O

Relative:
Lower

ENVIROSTOR:

Facility ID: 43010003
 Status: No Further Action
 Status Date: 11/09/1987
 Site Code: Not reported
 Site Type: Evaluation
 Site Type Detailed: Evaluation
 Acres: 8.5
 NPL: NO
 Regulatory Agencies: SMBRP, RWQCB 2 - San Francisco Bay
 Lead Agency: SMBRP
 Program Manager: Claude Jemison
 Supervisor: Karen Toth
 Division Branch: Cleanup Berkeley
 Assembly: 25
 Senate: 10
 Special Program: * CERC2

Actual:
41 ft.

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MONTAGUE CENTER (Continued)

S101482280

Restricted Use: NO
 Site Mgmt Req: NONE SPECIFIED
 Funding: Not reported
 Latitude: 37.39742
 Longitude: -121.912
 APN: NONE SPECIFIED
 Past Use: AGRICULTURAL - ORCHARD
 Potential COC: NONE SPECIFIED No Contaminants found
 Confirmed COC: No Contaminants found
 Potential Description: NMA
 Alias Name: 43010003
 Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Preliminary Assessment Report
 Completed Date: 01/27/1988
 Comments: Completed PA. No Further Action was recommended. The levels of contamination present no threat to public health or the environment. Low levels of mercury, DDT, dieldrin, endrin, aldrin, selenium in soil, selenium and dieldrin in shallow groundwater below action levels.

Completed Area Name: PROJECT WIDE
 Completed Sub Area Name: Not reported
 Completed Document Type: Site Screening
 Completed Date: 11/09/1987
 Comments: Completed Site Screening. A Preliminary Assessment was recommended to determine the source and extent of contamination.

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

74
ENE
1/2-1
0.905 mi.
4776 ft.

WD MEDIA LLC
1710 AUTOMATION PY
SAN JOSE, CA 95131

CA NPDES
CA CUPA Listings
CA SAN JOSE HAZMAT
CA ENVIROSTOR

S110493980
N/A

Relative:
Higher

NPDES:
 Npdes Number: CAS000001
 Facility Status: Active
 Agency Id: 0
 Region: 2
 Regulatory Measure Id: 184088
 Order No: 97-03-DWQ
 Regulatory Measure Type: Enrollee
 Place Id: Not reported
 WDID: 2 43I012570
 Program Type: Industrial

Actual:
80 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

WD MEDIA LLC (Continued)

S110493980

Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 09/18/1996
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: WD Media Inc
Discharge Address: 1710 Automation Pkwy
Discharge City: San Jose
Discharge State: California
Discharge Zip: 95131

CUPA SANTA CLARA:

Region: SANTA CLARA
PE#: 2206
Program Description: GENERATES 5 TO <25 TONS/YR

Region: SANTA CLARA
PE#: 2261
Program Description: PERMIT BY RULE (PBR)

Region: SANTA CLARA
PE#: BP06
Program Description: HMBP FACILITY, 22+ CHEMICALS

SAN JOSE HAZMAT:

Region: SAN JOSE
File Num: 407555
Class: Misc. Complex firms and labs

ENVIROSTOR:

Facility ID: 71003455
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: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.39199
Longitude: -121.8836
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAR000013581

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

WD MEDIA LLC (Continued)

S110493980

Alias Type:	EPA Identification Number
Alias Name:	71003455
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

75
SSW
1/2-1
0.908 mi.
4792 ft.

CALIFORNIA ELECTRO-PLATING CO. (CEPCO)
1722 JUNCTION AVE.
SAN JOSE, CA 95112

CA ENVIROSTOR **S100186284**
N/A

Relative:
Lower

Actual:
49 ft.

ENVIROSTOR:	
Facility ID:	43340001
Status:	No Further Action
Status Date:	12/11/2001
Site Code:	Not reported
Site Type:	Evaluation
Site Type Detailed:	Evaluation
Acres:	0.2
NPL:	NO
Regulatory Agencies:	SMBRP, US EPA, CITY OF SAN JOSE
Lead Agency:	SMBRP
Program Manager:	Katharine Hilf
Supervisor:	Karen Toth
Division Branch:	Cleanup Berkeley
Assembly:	25
Senate:	10
Special Program:	* CERC2
Restricted Use:	NO
Site Mgmt Req:	NONE SPECIFIED
Funding:	Not reported
Latitude:	37.37377
Longitude:	-121.9058
APN:	237-21-111
Past Use:	METAL PLATING - CHROME, METAL PLATING - OTHER
Potential COC:	Lead Chromium III Chromium VI Copper and compounds Cyanide (free Nickel Zinc
Confirmed COC:	NONE SPECIFIED
Potential Description:	CSS
Alias Name:	CEPCO
Alias Type:	Alternate Name
Alias Name:	237-21-111

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

CALIFORNIA ELECTRO-PLATING CO. (CEPCO) (Continued)

S100186284

Alias Type: APN
Alias Name: CAD982358020
Alias Type: EPA Identification Number
Alias Name: 43340001
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 10/04/1989
Comments: SITE SCREENING DONE EPA REVIEWED DHS' PRELIMINARY ASSESSMENT AND CHANGED RECOMMENDATION TO SCREENING SITE INSPECTION (MEDIUM).

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 01/27/1989
Comments: PRELIM ASSESS DONE SI LOW: WATER POLLUTION CONTROL PLANT ENFORCING DISCHARGE LIMITS - CYANIDE

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 04/10/1987
Comments: SITE SCREENING DONE PA RECOM DUE TO NO FILE FOUND

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 12/11/2001
Comments: CEPCO operated from 1974 to 7-1-1993 when a fire destroyed the business. A cleanup supervised by USEPA and the City of San Jose Fire Department and Hazardous Materials Department was completed in 1993.

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Other Report
Completed Date: 11/09/1993
Comments: DTSC did not review this report when filed. Removal of 392 yards of debris and 6,600 gallons of process liquids and 2,400 gallons of wash water were disposed. Site was cleared of the fire debris and pressure washed. Soil sampling also occurred under the process equipment in the native dirt and analysed for chromium, copper, lead, nichel, zinc, total cyanide, and pH.

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

76
South
1/2-1
0.914 mi.
4827 ft.

TELTEC INC (DBA GORILLA CIRCUITS)
1509 BERGER DR
SAN JOSE, CA 95112

TRIS 1008153124
CA NPDES 95112TLTCC1509B
CA CUPA Listings
CA SAN JOSE HAZMAT
CA ENVIROSTOR

Relative:
Higher

TRIS:

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

Actual:
61 ft.

NPDES:

Npdes Number: CAS000001
Facility Status: Active
Agency Id: 0
Region: 2
Regulatory Measure Id: 183892
Order No: 97-03-DWQ
Regulatory Measure Type: Enrollee
Place Id: Not reported
WDID: 2 43I006701
Program Type: Industrial
Adoption Date Of Regulatory Measure: Not reported
Effective Date Of Regulatory Measure: 05/04/1992
Expiration Date Of Regulatory Measure: Not reported
Termination Date Of Regulatory Measure: Not reported
Discharge Name: Teltec Corp dba Gorilla Circuits
Discharge Address: 1445 Old Oakland Rd
Discharge City: San Jose
Discharge State: California
Discharge Zip: 95112

CUPA SANTA CLARA:

Region: SANTA CLARA
PE#: LQ08
Program Description: GENERATES 50 TO <250 TONS/YR (RCRA LQG)

Region: SANTA CLARA
PE#: 2261
Program Description: PERMIT BY RULE (PBR)

Region: SANTA CLARA
PE#: BP06
Program Description: HMBP FACILITY, 22+ CHEMICALS

SAN JOSE HAZMAT:

Region: SAN JOSE
File Num: 403171
Class: Metal Plating and Fabrication

ENVIROSTOR:

Facility ID: 71002865
Status: Inactive - Needs Evaluation
Status Date: Not reported
Site Code: Not reported
Site Type: Tiered Permit
Site Type Detailed: Tiered Permit
Acres: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

TELTEC INC (DBA GORILLA CIRCUITS) (Continued)

1008153124

NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Berkeley
Assembly: 27
Senate: 15
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.33938
Longitude: -121.8949
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD981454317
Alias Type: EPA Identification Number
Alias Name: 110018992081
Alias Type: EPA (FRS #)
Alias Name: 71002865
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

P77
North
1/2-1
0.947 mi.
5000 ft.

ADVANCED ION EXCHANGE SERVICES
1701 FORTUNE DR K
SAN JOSE, CA 95131
Site 1 of 2 in cluster P

CA CUPA Listings **S109467306**
CA SAN JOSE HAZMAT **N/A**
CA HWP

Relative:
Lower

CUPA SANTA CLARA:
Region: SANTA CLARA
PE#: BP02
Program Description: HMBP FACILITY, 4-6 CHEMICALS

Actual:
43 ft.

SAN JOSE HAZMAT:
Region: SAN JOSE
File Num: 601176
Class: Misc. Complex firms and labs

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

ADVANCED ION EXCHANGE SERVICES (Continued)

S109467306

HWP:
 EPA Id: CAR000186700
 Cleanup Status: UNKNOWN
 Latitude: 37.40079
 Longitude: -121.8981
 Facility Type: Historical - Non-Operating
 Facility Size: Not reported
 Team: Not reported
 Supervisor: WAQAR AHMAD
 Site Code: 520052
 Assembly District: 25
 Senate District: 10
 Public Information Officer: Not reported

Alias:
 EPA Id: CAR000186700
 Facility Type: Historical - Non-Operating
 Alias Type: Project Code (Site Code)
 Alias: 520052

Q78 UNIVAR USA INC. - SAN JOSE
West 2256 JUNCTION AVENUE
1/2-1 SAN JOSE, CA 95131
0.969 mi.
5118 ft. Site 1 of 3 in cluster Q

Relative:
Lower

Actual:
38 ft.

RCRA-TSDF 1000136188
CERCLIS CAD010925576
CORRACTS
RCRA-LQG
US ENG CONTROLS
US INST CONTROL
ROD
CA HIST CORTESE
CA SLIC
CA HIST UST
CA CUPA Listings
CA SAN JOSE HAZMAT
CA SWEEPS UST
CA CHMIRS
CA ENVIROSTOR
US FIN ASSUR
CA HWP
PRP

RCRA-TSDF:
 Date form received by agency: 02/10/2012
 Facility name: UNIVAR USA INC. - SAN JOSE
 Facility address: 2256 JUNCTION AVENUE
 SAN JOSE, CA 95131
 EPA ID: CAD010925576
 Mailing address: JUNCTION AVENUE
 SAN JOSE, CA 95131
 Contact: MICHAEL M NASSRALLA
 Contact address: S. GARFIELD AVENUE
 COMMERCE, CA 90040
 Contact country: Not reported
 Contact telephone: (323) 837-7142
 Contact email: MICHAEL.MORRIS@UNIVARUSA.COM
 EPA Region: 09
 Land type: Private
 Classification: TSDF
 Description: Handler is engaged in the treatment, storage or disposal of hazardous

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Classification: waste
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: UNIVAR USA INC.
Owner/operator address: JUNCTION AVENUE
SAN JOSE, CA 95131
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 05/09/1975
Owner/Op end date: Not reported

Owner/operator name: UNIVAR USA INC.
Owner/operator address: NE UNION HILL ROAD
REDMOND, WA 98052
Owner/operator country: Not reported
Owner/operator telephone: (425) 889-3400
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 05/09/1975
Owner/Op end date: Not reported

Handler Activities Summary:

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

Historical Generators:

Date form received by agency: 02/25/2010
Facility name: UNIVAR USA INC. - SAN JOSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Site name: UNIVAR USE INC. - SAN JOSE
Classification: Large Quantity Generator

Date form received by agency: 02/28/2008
Facility name: UNIVAR USA INC. - SAN JOSE
Site name: UNIVAR USE INC. - SAN JOSE
Classification: Large Quantity Generator

Date form received by agency: 01/30/2006
Facility name: UNIVAR USA INC. - SAN JOSE
Site name: UNIVAR USA INC. - SAN JOSE
Classification: Large Quantity Generator

Date form received by agency: 02/26/2004
Facility name: UNIVAR USA INC. - SAN JOSE
Site name: UNIVAR USA INC.
Classification: Large Quantity Generator

Date form received by agency: 08/22/2002
Facility name: UNIVAR USA INC. - SAN JOSE
Site name: UNIVAR U S A INC
Classification: Large Quantity Generator

Date form received by agency: 01/25/2002
Facility name: UNIVAR USA INC. - SAN JOSE
Site name: VOPAK USA INC.
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000
Facility name: UNIVAR USA INC. - SAN JOSE
Site name: VAN WATERS & ROGERS INC.
Classification: Large Quantity Generator

Date form received by agency: 03/04/1999
Facility name: UNIVAR USA INC. - SAN JOSE
Site name: VAN WATERS & ROGERS - SAN JOSE
Classification: Large Quantity Generator

Date form received by agency: 09/01/1996
Facility name: UNIVAR USA INC. - SAN JOSE
Site name: UNIVAR U S A INC
Classification: Large Quantity Generator

Date form received by agency: 03/21/1996
Facility name: UNIVAR USA INC. - SAN JOSE
Site name: VAN WATERS & WATERS INC.
Classification: Large Quantity Generator

Date form received by agency: 10/26/1994
Facility name: UNIVAR USA INC. - SAN JOSE
Site name: VAN WATERS AND ROGERS INC.
Classification: Large Quantity Generator

Date form received by agency: 02/27/1992
Facility name: UNIVAR USA INC. - SAN JOSE
Site name: VAN WATERS & ROGERS INC. SUBSIDIARY OF U
Classification: Large Quantity Generator

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Date form received by agency: 06/27/1991
Facility name: UNIVAR USA INC. - SAN JOSE
Site name: VAN WATERS & ROGERS INC.
Classification: Large Quantity Generator

Hazardous Waste Summary:

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.

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.

Waste code: D029
Waste name: 1,1-DICHLOROETHYLENE

Waste code: D035
Waste name: METHYL ETHYL KETONE

Waste code: D039
Waste name: TETRACHLOROETHYLENE

Waste code: D040
Waste name: TRICHLOROETHYLENE

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.

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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

MIXTURES.

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.

Waste code: U080
Waste name: METHANE, DICHLORO-

Waste code: U210
Waste name: ETHENE, TETRACHLORO-

Waste code: U227
Waste name: ETHANE, 1,1,2-TRICHLORO-

Waste code: U228
Waste name: ETHENE, TRICHLORO-

Biennial Reports:

Last Biennial Reporting Year: 2013

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): 17366

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): 16504

Waste code: D007
Waste name: CHROMIUM
Amount (Lbs): 440

Waste code: D035
Waste name: METHYL ETHYL KETONE
Amount (Lbs): 17049

Waste code: D039
Waste name: TETRACHLOROETHYLENE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Amount (Lbs): 10974

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): 10953

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): 17028

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): 19298

Waste code: U080
Waste name: METHANE, DICHLORO-
Amount (Lbs): 7567

Waste code: U132
Waste name: HEXACHLOROPHENE
Amount (Lbs): 440

Waste code: U210
Waste name: ETHENE, TETRACHLORO-
Amount (Lbs): 7567

Waste code: U227
Waste name: ETHANE, 1,1,2-TRICHLORO-
Amount (Lbs): 7567

Waste code: U228
Waste name: ETHENE, TRICHLORO-
Amount (Lbs): 7567

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Corrective Action Summary:

Event date:	07/01/1984
Event:	CA049PA
Event date:	08/01/1984
Event:	CA049SI
Event date:	07/17/1985
Event:	Stabilization Measures Implemented, Groundwater extraction and treatment (e.g., to achieve groundwater containment, to achieve MCL).
Event date:	07/17/1985
Event:	RFI Imposition
Event date:	07/17/1985
Event:	CMS Imposition
Event date:	07/17/1985
Event:	Stabilization Measures Implemented, Primary measure is source removal and/or treatment (e.g., soil or waste excavation, in-situ soil treatment, off-site treatment).
Event date:	12/31/1986
Event:	Stabilization Construction Completed
Event date:	12/08/1988
Event:	CMS Workplan Approved
Event date:	12/08/1988
Event:	RFI Workplan Approved
Event date:	06/04/1990
Event:	CA036WQ
Event date:	09/21/1990
Event:	CA074HI
Event date:	09/21/1990
Event:	CA029WQ
Event date:	09/21/1990
Event:	CA049RE
Event date:	09/21/1990
Event:	CA Prioritization, Facility or area was assigned a high corrective action priority.
Event date:	09/18/1991
Event:	CMS Approved
Event date:	09/18/1991
Event:	RFI Approved
Event date:	09/18/1991
Event:	Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.

Event date:	09/18/1991
Event:	Date For Remedy Selection (CM Imposed)
Event date:	09/18/1991
Event:	CMI Workplan Approved
Event date:	09/18/1991
Event:	Date For Remedy Selection (CM Imposed)
Event date:	08/13/1992
Event:	Corrective Measures Design Approved
Event date:	08/31/1992
Event:	RFA Determination Of Need For An RFI, RFI is Necessary;
Event date:	08/31/1992
Event:	RFA Completed, Assessment was an RFA.
Event date:	08/31/1992
Event:	RFA Completed
Event date:	07/15/1993
Event:	Igration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.
Event date:	07/15/1993
Event:	CA550RC
Event date:	07/25/1994
Event:	CA Prioritization, Facility or area was assigned a high corrective action priority.
Event date:	07/26/1994
Event:	Stabilization Measures Evaluation,This facility is not amenable to stabilization activity at the present time for reasons other than 1- it appears to be technically infeasible or inappropriate (NF) or 2- there is a lack of technical information (IN). Reasons for this conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other administrative considerations.
Event date:	07/26/1994
Event:	Stabilization Measures Evaluation,This facility is not amenable to stabilization activity at the present time for reasons other than 1-

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

it appears to be technically infeasible or inappropriate (NF) or 2- there is a lack of technical information (IN). Reasons for this conclusion may be the status of closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other administrative considerations.

Event date:	07/01/1997
Event:	Stabilization Construction Completed
Event date:	09/23/1997
Event:	CA Responsibility Referred To A Non-RCRA Federal Authority
Event date:	09/27/2000
Event:	Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.
Event date:	09/27/2000
Event:	Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.
Event date:	12/28/2000
Event:	Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified. Based on a review of information contained in the EI determination, it has been determined that migration of contaminated groundwater is under control at the facility. Specifically, this determination indicates that the migration of contaminated groundwater is under control, and that monitoring will be conducted to confirm that contaminated groundwater remains within the existing area of contaminated groundwater. This determination will be re-evaluated when the Agency becomes aware of significant changes at the facility.
Event date:	12/28/2000
Event:	Current Human Exposures under Control, Yes, Current Human Exposures Under Control has been verified. Based on a review of information contained in the EI determination, current human exposures are expected to be under control at the facility under current and reasonably expected conditions. This determination will be re-evaluated when the Agency/State becomes aware of significant changes at the facility.
Event date:	Not reported
Event:	CA021OP

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Event date: Not reported
Event: CA048ST

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Transporters - General
Date violation determined: 12/15/1995
Date achieved compliance: 01/11/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/15/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 12/15/1995
Date achieved compliance: 01/11/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/15/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date violation determined: 12/15/1995
Date achieved compliance: 01/11/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/15/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 12/15/1995
Date achieved compliance: 01/11/1996
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/15/1995
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

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

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

Regulation violated: Not reported
Area of violation: Permits - Application
Date violation determined: 12/15/1993
Date achieved compliance: 04/25/1995
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 03/18/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 59000
Final penalty amount: 59000
Paid penalty amount: 29000

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 12/15/1993
Date achieved compliance: 04/25/1995
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 03/18/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 59000
Final penalty amount: 59000
Paid penalty amount: 29000

Regulation violated: Not reported
Area of violation: TSD - Preparedness and Prevention
Date violation determined: 12/15/1993
Date achieved compliance: 01/10/1994
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/15/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 12/15/1993
Date achieved compliance: 12/20/1993
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 03/18/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 59000
Final penalty amount: 59000

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Paid penalty amount: 29000

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 12/15/1993
Date achieved compliance: 12/20/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/15/1993
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: 12/15/1993
Date achieved compliance: 12/20/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/15/1993
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: 12/15/1993
Date achieved compliance: 12/20/1993
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 03/18/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 59000
Final penalty amount: 59000
Paid penalty amount: 29000

Regulation violated: Not reported
Area of violation: Generators - Pre-transport
Date violation determined: 12/15/1993
Date achieved compliance: 04/25/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/15/1993
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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UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Regulation violated: Not reported
Area of violation: Permits - Application
Date violation determined: 12/15/1993
Date achieved compliance: 04/25/1995
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/15/1993
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: 12/15/1993
Date achieved compliance: 01/10/1994
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 03/18/1994
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 59000
Final penalty amount: 59000
Paid penalty amount: 29000

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 05/29/1992
Date achieved compliance: 11/17/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/05/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 05/29/1992
Date achieved compliance: 11/17/1993
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 11/17/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 45500
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported

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UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Area of violation: TSD - General
Date violation determined: 05/29/1992
Date achieved compliance: 11/17/1993
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 11/17/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 45500
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 05/29/1992
Date achieved compliance: 11/17/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 06/05/1992
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Financial Requirements
Date violation determined: 04/15/1992
Date achieved compliance: 02/22/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 12/15/1995
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 06/28/1990
Date achieved compliance: 11/17/1993
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 11/17/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 45500
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General

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UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Date violation determined: 06/28/1990
Date achieved compliance: 11/17/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/10/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 06/28/1990
Date achieved compliance: 11/17/1993
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 11/17/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 45500
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 06/28/1990
Date achieved compliance: 11/17/1993
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 11/17/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 45500
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 06/28/1990
Date achieved compliance: 11/17/1993
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: LDR - General
Date violation determined: 06/28/1990

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UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Date achieved compliance: 11/17/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/10/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 06/28/1990
Date achieved compliance: 11/17/1993
Violation lead agency: State
Enforcement action: INITIAL 3008(A) COMPLIANCE
Enforcement action date: 11/17/1993
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: 45500
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - General
Date violation determined: 06/28/1990
Date achieved compliance: 11/17/1993
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 06/28/1990
Date achieved compliance: 11/17/1993
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 06/28/1990
Date achieved compliance: 11/17/1993

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UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/10/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Closure/Post-Closure
Date violation determined: 06/28/1990
Date achieved compliance: 11/17/1993
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 08/10/1990
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Regulation violated: Not reported
Area of violation: TSD - Manifest/Records/Reporting
Date violation determined: 06/28/1990
Date achieved compliance: 11/17/1993
Violation lead agency: State
Enforcement action: Not reported
Enforcement action date: Not reported
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: Not reported
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:
Evaluation date: 12/21/2006
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: EPA

Evaluation date: 12/15/1995
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Transporters - General
Date achieved compliance: 01/11/1996
Evaluation lead agency: State

Evaluation date: 12/15/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 01/11/1996
Evaluation lead agency: State

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UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Evaluation date: 12/15/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Financial Requirements
Date achieved compliance: 01/11/1996
Evaluation lead agency: State

Evaluation date: 12/15/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: 01/11/1996
Evaluation lead agency: State

Evaluation date: 08/23/1995
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 05/22/1995
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 06/21/1994
Evaluation: FOCUSED COMPLIANCE INSPECTION
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 01/10/1994
Evaluation: NOT A SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/15/1993
Evaluation: SIGNIFICANT NON-COMPLIER
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 12/07/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 12/20/1993
Evaluation lead agency: State

Evaluation date: 12/07/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - Pre-transport
Date achieved compliance: 04/25/1995
Evaluation lead agency: State

Evaluation date: 12/07/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Permits - Application

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1000136188

Date achieved compliance: 04/25/1995
Evaluation lead agency: State

Evaluation date: 12/07/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Contingency Plan and Emergency Procedures
Date achieved compliance: 12/20/1993
Evaluation lead agency: State

Evaluation date: 12/07/1993
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Preparedness and Prevention
Date achieved compliance: 01/10/1994
Evaluation lead agency: State

Evaluation date: 02/22/1993
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 04/21/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 11/17/1993
Evaluation lead agency: State

Evaluation date: 04/21/1992
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 11/17/1993
Evaluation lead agency: State

Evaluation date: 04/15/1992
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: TSD - Financial Requirements
Date achieved compliance: 02/22/1993
Evaluation lead agency: State

Evaluation date: 06/28/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: LDR - General
Date achieved compliance: 11/17/1993
Evaluation lead agency: State

Evaluation date: 06/28/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - General
Date achieved compliance: 11/17/1993
Evaluation lead agency: State

Evaluation date: 06/28/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Closure/Post-Closure
Date achieved compliance: 11/17/1993
Evaluation lead agency: State

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Evaluation date: 06/28/1990
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: TSD - Manifest/Records/Reporting
Date achieved compliance: 11/17/1993
Evaluation lead agency: State

Evaluation date: 06/21/1990
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 11/04/1987
Evaluation: FINANCIAL RECORD REVIEW
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 10/07/1987
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

CERCLIS:

Site ID: 0901245
EPA ID: CAD010925576
Facility County: SANTA CLARA
Short Name: VAN WATERS & ROGERS INC
Congressional District: 16
IFMS ID: 0996
SMSA Number: 7400
USGC Hydro Unit: 18050003
Federal Facility: Not a Federal Facility
DMNSN Number: 0.00000
Site Orphan Flag: N
RCRA ID: Y
USGS Quadrangle: Not reported
Site Init By Prog: Not reported
NFRAP Flag: Not reported
Parent ID: Not reported
RST Code: Not reported
EPA Region: 09
Classification: Manufacturing Plant
Site Settings Code: SU
NPL Status: Removed from Proposed NPL
DMNSN Unit Code: Not reported
RBRAC Code: Not reported
RResp Fed Agency Code: Not reported
Non NPL Status: Not reported
Non NPL Status Date: / /
Site Fips Code: 06085
CC Concurrence Date: / /
CC Concurrence FY: Not reported
Alias EPA ID: Not reported
Site FUDS Flag: Not reported

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UNIVAR USA INC. - SAN JOSE (Continued)

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CERCLIS Site Contact Name(s):

Contact ID: 9000109.00000
Contact Name: Richard Martyn
Contact Tel: (415) 972-3038
Contact Title: On-Scene Coordinator (OSC)
Contact Email: Not reported

Contact ID: 13003854.00000
Contact Name: Leslie Ramirez
Contact Tel: (415) 972-3978
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Contact ID: 13003858.00000
Contact Name: Sharon Murray
Contact Tel: (415) 972-4250
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

Contact ID: 13004003.00000
Contact Name: Carl Brickner
Contact Tel: Not reported
Contact Title: Site Assessment Manager (SAM)
Contact Email: Not reported

CERCLIS Site Alias Name(s):

Alias ID: 101
Alias Name: VWR
Alias Address: Not reported
CA

Alias ID: 102
Alias Name: VAN WATERS & ROGERS INC
Alias Address: Not reported
Not reported

Alias ID: 103
Alias Name: VAN WATERS & ROGERS, INC.
Alias Address: 2256 JUNCTION AVE
SAN JOSE, CA 95131

Alias ID: 101
Alias Comments: PREVIOUS EPA ID# AZD 981 416 977
Site Description: VAN WATERS & ROGERS DSTRB SOLVENTS AT A PLT IN SAN JOSE,CA. FACIL OCCUPIES 13 ACRES SURROUNDED BY RESID/INDUS/BUSINESS AREAS.MONITORING WELLS ON-SITE CONTAM WITH SOLVENTS BELIEVEDTO RESULTED FR LOCALIZED SPILLS.220,000 DEPEND ON GRD WTR. Van Waters & Rogers site ("VW&R" or "the site") is located in the Santa Clara Valley, a gently-sloping alluvial plain. Major topographic relief features include the Diablo Range to the northeast and the Santa Cruz and Gavilan Ranges to the southwest. Nearby surface drainage features include Coyote Creek, approximately 1200 feet to the east of the site, and the Guadalupe River, approximately 6000 feet to the west. Both of these drainage features discharge into San Francisco Bay nine miles to the north. The 13.7 acre VW&R facility is located in a zoned commercial/industrial area, about three miles north of downtown San Jose. Land use in the vicinity of the site includes road and rail transportation corridors, light to heavy manufacturing facilities, warehouse and distribution facilities, oil storage facilities, riparian habitats, and agricultural plots. Land use immediately adjacent to the site includes road and rail transportation facilities; food products packaging

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and distribution facilities; a consumer electronics warehouse/distribution facility; a public utility yard; several small retail outlets; and vacant lots. The nearest municipal water supply wells are in the Breeding Avenue Well Field operated by the City of San Jose, about 2000 feet east-southeast and hydraulically upgradient of the site. Other wells are located to the north of Trimble Road, about 2500 feet to the north of the site. The majority of the active water-producing wells in the vicinity extract water from aquifers well beneath the A- and B- aquifers. Although the Santa Clara Valley was historically a predominantly agricultural area, no active or inactive agricultural wells have been identified in the area immediately downgradient from the site. The mobile home park located 1.5 miles to the northeast of the VW&R site is served by a municipal water supply system. The farm residence and other agricultural holdings north of the site are serviced by individual domestic water supply wells. The site is located within a triangle bounded by the Bayshore Freeway (U.S. Highway 101) to the west, the Nimitz Freeway (Interstate Highway 880) to the east, and Trimble Road/Montague Expressway to the north. The Santa Clara County light rail transportation corridor is located approximately 3000 feet to the west of the site. San Jose International Airport is located approximately two miles southwest of the site. The nearest residential areas are a mobile home park about 1.5 miles to the northeast (on the east side of the Nimitz Freeway) and an active farm approximately 2500 feet north of Trimble Road. A vacant lot that was formerly an agricultural plot is located immediately southeast of the site. The riparian habitats are those associated with the Guadalupe River and Coyote Creek. To the east of the site, on the west bank of Coyote Creek is a large oil and petroleum products storage facility. Northern San Jose was once a predominantly agricultural area, but has been intensively developed over the last 10 to 15 years. The land on which the Van Waters & Rogers site is located was used for agricultural purposes until 1975, when the site was purchased and developed by VW&R. Van Waters & Rogers, Inc., a wholly owned subsidiary of Univar, has operated a facility at the site since 1976. VW&R is a commercial chemical storage, handling and distribution facility that has been in operation since 1976. Principal operations and activities at the site include bulk chemical transfers between tank trucks, railroad tank cars, and underground storage tanks; chemical storage in drums and underground tanks; chemical blending, packaging, and distribution; and rinsing of containers. Fourteen of the underground storage tanks have been taken out of service and are currently empty. With the exception of one tank used for diesel fuel storage, VW&R presently uses, or has used in the past the tanks to store the following industrial chemicals: 1,1,1-trichloroethane (TCA), methylene chloride, tetrachloroethylene (PCE), selected aliphatic hydrocarbons, aromatic hydrocarbons (including xylene and toluene), ketones, glycols, and alcohols. Subsurface investigations at the VW&R site began in December 1982, following the California Regional Water Quality Control Board (RWQCB) survey of facilities in the San Francisco Bay Region known to handle hazardous materials and waste. Site investigations have been performed in phases by several consultants for VW&R since then under orders from the RWQCB. Subsurface investigations initiated at the site in December 1982 revealed the presence of various industrial chemicals in the soil and groundwater at the facility. These chemicals included TCA, trichloroethylene (TCE), PCE, 1,1-dichloroethane (DCA), 1,1- and 1,2-dichloroethylene (DCE), methylene chloride, vinyl chloride, toluene, xylene, ketones, and alcohol. The highest concentrations are located north of the open dock, the area where most chemical handling has occurred. On October 2, 1984, the Environmental Protection Agency (EPA) proposed adding the VW&R site to the National Priorities List (NPL), subject to regulation under the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA). Amendments to the Resource Conservation and Recovery Act (RCRA) by

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the Hazardous and Solid Waste Amendments (HSWA) of 1984 greatly expanded RCRA corrective action authorities. Pursuant to HSWA, EPA dropped the VW&R site from the list of proposed NPL sites in October 1989. As a RCRA Storage Facility, VW&R is subject to the corrective action authorities of Subtitle C of RCRA. Under the South Bay Multi-Site Cooperative Agreement between EPA and the RWQCB, the RWQCB has been acting as the lead regulatory agency for this site. A Record of Decision (ROD) for soil and groundwater (Operable Unit 1) at the Van Waters & Rogers Site was signed in September 1991.

CERCLIS Assessment History:

Action Code: 001
Action: DISCOVERY
Date Started: / /
Date Completed: 10/01/80
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: State Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 07/01/84
Priority Level: Higher priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: SITE INSPECTION
Date Started: / /
Date Completed: 08/01/84
Priority Level: Higher priority for further assessment
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: HAZARD RANKING SYSTEM PACKAGE
Date Started: / /
Date Completed: 08/01/84
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

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Action Code: 001
Action: PROPOSAL TO NATIONAL PRIORITIES LIST
Date Started: / /
Date Completed: 10/15/84
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: NATIONAL PRIORITIES LIST RESPONSIBLE PARTY SEARCH
Date Started: 02/01/85
Date Completed: 11/15/86
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Alternate
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: STATE ORDER
Date Started: / /
Date Completed: 01/18/89
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: State Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: REMOVED FROM THE PROPOSED NATIONAL PRIORITIES LIST
Date Started: / /
Date Completed: 10/04/89
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 002
Action: REMOVAL ASSESSMENT
Date Started: 07/17/90
Date Completed: 07/17/90
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported

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Action Anomaly: Not reported

Action Code: 002
Action: PRELIMINARY ASSESSMENT
Date Started: / /
Date Completed: 09/21/90
Priority Level: NFRAP-Site does not qualify for the NPL based on existing information
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: POTENTIALLY RESPONSIBLE PARTY REMEDIAL INVESTIGATION/FEASIBILITY STUDY
Date Started: 01/20/89
Date Completed: 09/11/91
Priority Level: Not reported
Operable Unit: VAN WATERS & ROGERS
Primary Responsibility: PRP Response Under State
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: RECORD OF DECISION
Date Started: / /
Date Completed: 09/11/91
Priority Level: Final Remedy Selected at Site
Operable Unit: VAN WATERS & ROGERS
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 002
Action: STATE ORDER
Date Started: / /
Date Completed: 09/18/91
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: State Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: ADMINISTRATIVE/VOLUNTARY COST RECOVERY
Date Started: / /
Date Completed: 09/28/92
Priority Level: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: ADMINISTRATIVE ORDER ON CONSENT
Date Started: / /
Date Completed: 09/28/92
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: REMOVAL ASSESSMENT
Date Started: / /
Date Completed: 12/14/92
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: EPA Fund-Financed
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: PREPARATION OF COST DOCUMENT PACKAGE
Date Started: 03/01/95
Date Completed: 06/26/95
Priority Level: Not reported
Operable Unit: SITEWIDE
Primary Responsibility: Federal Enforcement
Planning Status: Not reported
Urgency Indicator: Not reported
Action Anomaly: Not reported

Action Code: 001
Action: INITIAL REMEDIAL MEASURE
Date Started: 12/01/82
Date Completed: / /
Priority Level: Not reported
Operable Unit: VAN WATERS & ROGERS
Primary Responsibility: PRP Lead Under State
Planning Status: Primary
Urgency Indicator: Not reported
Action Anomaly: Not reported

Federal Register Details:
Fed Register Date: 10/15/84
Fed Register Volume: 49

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Page Number: 40320

Fed Register Date: 10/04/89

Fed Register Volume: 54

Page Number: 41000

CORRACTS:

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19840801
Action: CA049SI
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19840701
Action: CA049PA
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19970701
Action: CA650 - Stabilization Construction Completed
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19900604
Action: CA036WQ
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: 19900928
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19881208
Action: CA150 - RFI Workplan Approved
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19881208
Action: CA300 - CMS Workplan Approved
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19920813
Action: CA450 - Corrective Measures Design Approved
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19930715
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes,
Migration of Contaminated Groundwater Under Control has been verified
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19930715
Action: CA550RC
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: 19930715
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19850717
Action: CA600GW - Stabilization Measures Implemented, Groundwater extraction
and treatment
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Area Name: ENTIRE FACILITY
Actual Date: 19850717
Action: CA100 - RFI Imposition
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19850717
Action: CA600SR - Stabilization Measures Implemented, Primary measure is source removal and/or treatment
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19850717
Action: CA250 - CMS Imposition
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19910918
Action: CA500 - CMI Workplan Approved
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19910918
Action: CA350 - CMS Approved
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19910918
Action: CA200 - RFI Approved
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19910918
Action: CA400 - Date For Remedy Selection (CM Imposed)
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: 19910918

Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19910918
Action: CA400 - Date For Remedy Selection (CM Imposed)
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: Not reported

Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19910918
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: Not reported

Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19900921
Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: Not reported

Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19900921
Action: CA074HI
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: Not reported

Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Actual Date: 19900921
Action: CA049RE
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19900921
Action: CA029WQ
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19970923
Action: CA210 - CA Responsibility Referred To A Non-RCRA Federal Authority
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940725
Action: CA075HI - CA Prioritization, Facility or area was assigned a high corrective action priority
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19940726
Action: CA225NR - Stabilization Measures Evaluation, This facility is, not amenable to stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative considerations
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Area Name: ENTIRE FACILITY
Actual Date: 19940726
Action: CA225NR - Stabilization Measures Evaluation, This facility is, not amenable to stabilization activity at the, present time for reasons other than (1) it appears to be technically, infeasible or inappropriate (NF) or (2) there is a lack of technical, information (IN). Reasons for this conclusion may be the status of, closure at the facility, the degree of risk, timing considerations, the status of corrective action work at the facility, or other, administrative considerations

NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: 19940726
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20000927
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified

NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: 20000927
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20000927
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified

NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: 20000927
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20001228
Action: CA750YE - Migration of Contaminated Groundwater under Control, Yes, Migration of Contaminated Groundwater Under Control has been verified

NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: 20001228
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 20001228
Action: CA725YE - Current Human Exposures Under Control, Yes, Current Human Exposures Under Control has been verified

NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19920831
Action: CA050RF - RFA Completed, Assessment was an RFA
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19920831
Action: CA050 - RFA Completed
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: 19920831
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19920831
Action: CA070YE - RFA Determination Of Need For An RFI, RFI is Necessary
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: 19920831
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: 19861231
Action: CA650 - Stabilization Construction Completed
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: Not reported
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: Not reported
Action: CA021OP
NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers

Original schedule date: 19901005
Schedule end date: Not reported

EPA ID: CAD010925576
EPA Region: 09
Area Name: ENTIRE FACILITY
Actual Date: Not reported
Action: CA048ST

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

NAICS Code(s): 42469
Other Chemical and Allied Products Merchant Wholesalers
Original schedule date: 19900921
Schedule end date: Not reported

US ENG CONTROLS:

EPA ID: CAD010925576
Site ID: 0901245
Name: VAN WATERS & ROGERS, INC.
Address: 2256 JUNCTION AVE
SAN JOSE, CA 95131
EPA Region: 09
County: SANTA CLARA
Event Code: Not reported
Actual Date: 09/30/1991

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/11/1991
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Air Stripping

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/11/1991
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Carbon Adsorption

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/11/1991
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Discharge

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/11/1991
Operable Unit: 01
Contaminated Media : Groundwater
Engineering Control: Pump And Treat

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/11/1991
Operable Unit: 01
Contaminated Media : Soil
Engineering Control: Cap

Action ID: 001
Action Name: RECORD OF DECISION
Action Completion date: 09/11/1991
Operable Unit: 01
Contaminated Media : Soil
Engineering Control: Soil Vapor Extraction (in-situ)

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

US INST CONTROL:

EPA ID: CAD010925576
Site ID: 0901245
Name: VAN WATERS & ROGERS, INC.
Action Name: RECORD OF DECISION
Address: 2256 JUNCTION AVE
SAN JOSE, CA 95131
EPA Region: 09
County: SANTA CLARA
Event Code: Not reported
Inst. Control: Deed Restriction
Actual Date: 09/30/1991
Comple. Date: 09/11/1991
Operable Unit: 01
Contaminated Media : Groundwater

EPA ID: CAD010925576
Site ID: 0901245
Name: VAN WATERS & ROGERS, INC.
Action Name: RECORD OF DECISION
Address: 2256 JUNCTION AVE
SAN JOSE, CA 95131
EPA Region: 09
County: SANTA CLARA
Event Code: Not reported
Inst. Control: Access Restriction
Actual Date: 09/30/1991
Comple. Date: 09/11/1991
Operable Unit: 01
Contaminated Media : Soil

EPA ID: CAD010925576
Site ID: 0901245
Name: VAN WATERS & ROGERS, INC.
Action Name: RECORD OF DECISION
Address: 2256 JUNCTION AVE
SAN JOSE, CA 95131
EPA Region: 09
County: SANTA CLARA
Event Code: Not reported
Inst. Control: Deed Restriction
Actual Date: 09/30/1991
Comple. Date: 09/11/1991
Operable Unit: 01
Contaminated Media : Soil

EPA ID: CAD010925576
Site ID: 0901245
Name: VAN WATERS & ROGERS, INC.
Action Name: RECORD OF DECISION
Address: 2256 JUNCTION AVE
SAN JOSE, CA 95131
EPA Region: 09
County: SANTA CLARA
Event Code: Not reported
Inst. Control: Zoning regulation
Actual Date: 09/30/1991

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Comple. Date: 09/11/1991
Operable Unit: 01
Contaminated Media : Soil

ROD:

Full-text of USEPA Record of Decision(s) is available from EDR.

HIST CORTESE:

Region: CORTESE
Facility County Code: 43
Reg By: WBC&D
Reg Id: 2 438132N01

SLIC:

Region: STATE
Facility Status: Open - Verification Monitoring
Status Date: 07/07/2009
Global Id: SL0608587626
Lead Agency: SAN FRANCISCO BAY RWQCB (REGION 2)
Lead Agency Case Number: Not reported
Latitude: 37.387734
Longitude: -121.915486
Case Type: Cleanup Program Site
Case Worker: MBR
Local Agency: Not reported
RB Case Number: 43S0137
File Location: Regional Board
Potential Media Affected: Other Groundwater (uses other than drinking water)
Potential Contaminants of Concern: 1,1,1-Trichloroethane (TCA), Acetone, Other Chlorinated Hydrocarbons, Tetrachloroethylene (PCE), Trichloroethylene (TCE), Vinyl chloride
Site History: Site is under Water Board Order No. 91-138. Information from: Second Five-Year Status Review Vopak USA Inc. Page 2 San Jose, California February 27, 2002 1.1 PROJECT OVERVIEW(On April 2, 2001, Van Waters & Rogers, Inc. became Vopak USA Inc. (Vopak). Vopak operates a warehouse and distribution facility (the site) at 2256 Junction Avenue in San Jose, California. The principal operations at the site, which began in 1976, include bulk chemical transfer between tank trucks, railroad tank cars, and chemical blending and packaging. In the past, 37 underground storage tanks (USTs) have been used to store chlorinated and petroleum hydrocarbons. All 37 USTs have since been removed and currently, chemicals are stored in aboveground storage tanks (ASTs). Site Characterization Subsurface investigations began at the site in late 1982 at the request of the RWQCB. Site characterizations have identified two water-bearing zones, referred to as the "A-" and "B-" aquifers. The A-aquifer, which is present between depths of 10 and 45 feet below ground surface (bgs), has been further subdivided into the A-1 and A-2 zones. The A-1 zone is characterized by silty clays and clays. The underlying A-2 zone consists of sandy clays and clayey sands. The B-aquifer, which extends to about 90 feet below grade and consists of permeable sands and gravels, has been subdivided into the B-1 and B-2 zones. The B-1 and B-2 zones are similar but are separated by a thin stratum of silty clay and clayey silt. By February 2002, 43 wells and 2 deep exploratory borings have been installed at the site, 36 of which remain active. Historical ground water monitoring data have shown the past and/or continued presence of a number of dissolved organic

Map ID
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
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UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

compounds in soil and in the A- and B-aquifer wells. These compounds may be categorized as either volatile organic compounds (VOCs) or soluble oxygenated compounds, such as alcohols, glycols, and ketones. After several phases of subsurface characterization, a remedial investigation/feasibility study (RI/FS) report was submitted by Geosystem Consultants, Inc. (Geosystem, February 13, 1991) to the U.S. Environmental Protection Agency (EPA) and the RWQCB. In the RI/FS, seven compounds were selected as chemicals of concern (COCs) based on frequency of detection, maximum concentration, and health risk potential. The list of COCs included: Acetone 1,1-Dichloroethene (1,1-DCE) cis-1,2-Dichloroethene (cis-1,2-DCE) Methylene chloride Tetrachloroethene (PCE) Trichloroethene (TCE) Vinyl chloride An eighth chemical, 1,1,1-trichloroethane (1,1,1-TCA), was added in the final list for target cleanup because of its designation as an indicator chemical. Other indicator chemicals were PCE and cis-1,2-DCE. These indicator chemicals have been used to simplify data evaluation and interpretation. Recent data, however, have demonstrated that 1,1,1-TCA concentrations have been reduced to levels which are no longer of concern.

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

HIST UST:

Region: STATE
Facility ID: 00000000839
Facility Type: Other
Other Type: Not reported
Total Tanks: 0037
Contact Name: RONALD A. HAYDEL
Telephone: 4082639900
Owner Name: UNIVAR CORPORATION
Owner Address: 1600 NORTON BUILDING
Owner City,St,Zip: SEATTLE, WA 98104

Tank Num: 001
Container Num: 1
Year Installed: 1975
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 002
Container Num: 2
Year Installed: 1975
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 003
Container Num: 3
Year Installed: 1975
Tank Capacity: 00006000
Tank Used for: PRODUCT

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 004
Container Num: 4
Year Installed: 1975
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 005
Container Num: 5
Year Installed: 1975
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 006
Container Num: 6
Year Installed: 1975
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 007
Container Num: 7
Year Installed: 1975
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 008
Container Num: 8
Year Installed: 1975
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 009
Container Num: 9
Year Installed: 1975
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Tank Num: 010
Container Num: 10
Year Installed: 1975
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 011
Container Num: 11
Year Installed: 1975
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 012
Container Num: 12
Year Installed: 1975
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 013
Container Num: 13
Year Installed: 1975
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 014
Container Num: 14
Year Installed: 1975
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 015
Container Num: 15
Year Installed: 1975
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 016
Container Num: 16
Year Installed: 1975

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 017
Container Num: 17
Year Installed: 1975
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 018
Container Num: 18
Year Installed: 1975
Tank Capacity: 00006000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 019
Container Num: 19
Year Installed: 1975
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 020
Container Num: 20
Year Installed: 1975
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 021
Container Num: 21
Year Installed: 1975
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 022
Container Num: 22
Year Installed: 1975
Tank Capacity: 00010000
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

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 023
Container Num: 23
Year Installed: 1975
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 024
Container Num: 24
Year Installed: 1975
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 025
Container Num: 25
Year Installed: 1975
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 026
Container Num: 26
Year Installed: 1975
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 027
Container Num: 27
Year Installed: 1975
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 028
Container Num: 28
Year Installed: 1975
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Tank Num: 029
Container Num: 29
Year Installed: 1975
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 030
Container Num: 30
Year Installed: 1975
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 031
Container Num: 31
Year Installed: 1975
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 032
Container Num: 32
Year Installed: 1975
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 033
Container Num: 33
Year Installed: 1975
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 034
Container Num: 34
Year Installed: 1975
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 035
Container Num: 35
Year Installed: 1975

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 036
Container Num: 36
Year Installed: 1975
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: Not reported
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

Tank Num: 037
Container Num: 37
Year Installed: 1975
Tank Capacity: 00010000
Tank Used for: PRODUCT
Type of Fuel: DIESEL
Tank Construction: 1/4" inches
Leak Detection: Stock Inventor, Groundwater Monitoring Well

CUPA SANTA CLARA:

Region: SANTA CLARA
PE#: LQ08
Program Description: GENERATES 50 TO <250 TONS/YR (RCRA LQG)

Region: SANTA CLARA
PE#: 2113
Program Description: CAL ARP PROGRAM 3 FACILITY PERMIT

Region: SANTA CLARA
PE#: BP06
Program Description: HMBP FACILITY, 22+ CHEMICALS

Region: SANTA CLARA
PE#: 2012
Program Description: APSA FACILITY-10,000 TO <50,000 GAL CAPACITY

SAN JOSE HAZMAT:

Region: SAN JOSE
File Num: 402059
Class: Chemical Warehouse

SWEEPS UST:

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000001

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: 37

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000002
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000003
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: EMPTY
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000004
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000005
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: EMPTY
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000006
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: EMPTY
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000007
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000008
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000009
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000010
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000011
Tank Status: A

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Capacity: 6000
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000012
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000013
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000014
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000015
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000016
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: CHEMICAL
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000017
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000018
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: EMPTY
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000019
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000020
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: EMPTY
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000021
Tank Status: A
Capacity: 10000
Active Date: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Tank Use: EMPTY
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000022
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000023
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: EMPTY
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000024
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000025
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000026
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: CHEMICAL
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000027
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: EMPTY
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000028
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: EMPTY
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000029
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: EMPTY
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000030
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: PETROLEUM
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000031
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: PETROLEUM

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000032
Tank Status: A
Capacity: 6000
Active Date: Not reported
Tank Use: EMPTY
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000033
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: CHEMICAL
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000034
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: CHEMICAL
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000035
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: CHEMICAL
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000036
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: EMPTY
STG: P
Content: Not reported
Number Of Tanks: Not reported

Status: Active
Comp Number: 402059
Number: 9
Board Of Equalization: Not reported
Referral Date: 09-30-92
Action Date: 09-08-92
Created Date: 02-29-88
Owner Tank Id: Not reported
SWRCB Tank Id: 43-060-402059-000037
Tank Status: A
Capacity: 10000
Active Date: Not reported
Tank Use: M.V. FUEL
STG: P
Content: DIESEL
Number Of Tanks: Not reported

CHMIRS:

OES Incident Number: 013954
OES notification: Not reported
OES Date: 5/29/1996
OES Time: 11:11:36 AM
Incident Date: Not reported
Date Completed: Not reported
Property Use: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

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
Special Studies 1:	Not reported
Special Studies 2:	Not reported
Special Studies 3:	Not reported
Special Studies 4:	Not reported
Special Studies 5:	Not reported
Special Studies 6:	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
Comments:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	YES
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	COMPANY PERSONNEL
Containment:	Not reported
What Happened:	Not reported
Type:	CHEMICAL
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1996
Agency:	VANWATERS AND ROGERS
Incident Date:	0900 29MAY96
Admin Agency:	Not reported
Amount:	EST 1 GAL
Contained:	NO
Site Type:	OTHER
E Date:	Not reported
Substance:	WASTE CORROSIVE LIQUID (NOS)
Quantity Released:	Not reported
BBLs:	Not reported
Cups:	Not reported
CUFT:	Not reported
Gallons:	Not reported
Grams:	Not reported
Pounds:	Not reported
Liters:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Ounces: Not reported
Pints: Not reported
Quarts: Not reported
Sheen: Not reported
Tons: Not reported
Unknown: Not reported
Evacuations: NO
Number of Injuries: NO
Number of Fatalities: NO
Description: MAYBE A DRUM FAILURE (HAIR CRACK). STILL UNDER INVESTIGATION

OES Incident Number: 1846
OES notification: Not reported
OES Date: 4/21/1994
OES Time: 11:12:55 AM
Incident Date: 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
Special Studies 1: Not reported
Special Studies 2: Not reported
Special Studies 3: Not reported
Special Studies 4: Not reported
Special Studies 5: Not reported
Special Studies 6: 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
Comments: Not reported
Facility Telephone: Not reported
Waterway Involved: YES
Waterway: Not reported
Spill Site: Not reported
Cleanup By: Not reported
Containment: Not reported
What Happened: Not reported
Type: CHEMICAL
Measure: Not reported
Other: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Date/Time: Not reported
Year: 1994
Agency: van waters and rogers, inc.
Incident Date: 20/0945 apr 94
Admin Agency: Not reported
Amount: 5 gals
Contained: NO
Site Type: Not reported
E Date: Not reported
Substance: methylene chloride
Quantity Released: Not reported
BBLS: Not reported
Cups: Not reported
CUFT: Not reported
Gallons: Not reported
Grams: Not reported
Pounds: Not reported
Liters: Not reported
Ounces: Not reported
Pints: Not reported
Quarts: Not reported
Sheen: Not reported
Tons: Not reported
Unknown: Not reported
Evacuations: NO
Number of Injuries: NO
Number of Fatalities: NO
Description: inline filter lid came loose from the cannister. spilled to the concrete.

OES Incident Number: '12-4138
OES notification: 07/16/2012
OES Date: Not reported
OES Time: Not reported
Incident Date: 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
Special Studies 1: Not reported
Special Studies 2: Not reported
Special Studies 3: Not reported
Special Studies 4: Not reported
Special Studies 5: Not reported
Special Studies 6: 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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

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
Comments: Not reported
Facility Telephone: Not reported
Waterway Involved: No
Waterway: Not reported
Spill Site: Other
Cleanup By: Reporting Party
Containment: Not reported
What Happened: Not reported
Type: Not reported
Measure: Gal(s)
Other: Not reported
Date/Time: 1355
Year: 2012
Agency: Univar USA
Incident Date: 7/16/2012
Admin Agency: Santa Clara County Health Department
Amount: Not reported
Contained: Yes
Site Type: Not reported
E Date: Not reported
Substance: Tetrachloroethylene
Quantity Released: 30
BBLs: Not reported
Cups: Not reported
CUFT: Not reported
Gallons: Not reported
Grams: Not reported
Pounds: Not reported
Liters: Not reported
Ounces: Not reported
Pints: Not reported
Quarts: Not reported
Sheen: Not reported
Tons: Not reported
Unknown: Not reported
Evacuations: Not reported
Number of Injuries: Not reported
Number of Fatalities: Not reported
Description: The caller is reporting a spill of tetrachloroethylene that was contained in secondary containment. The cause of the spill is unknown at this time.

OES Incident Number: 99-2359
OES notification: 06/02/1999
OES Date: Not reported
OES Time: Not reported
Incident Date: Not reported
Date Completed: Not reported
Property Use: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

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
Special Studies 1:	Not reported
Special Studies 2:	Not reported
Special Studies 3:	Not reported
Special Studies 4:	Not reported
Special Studies 5:	Not reported
Special Studies 6:	Not reported
More Than Two Substances Involved?:	Not reported
Resp Agency Personel # Of Decontaminated:	Not reported
Responding Agency Personel # Of Injuries:	Not reported
Responding Agency Personel # Of Fatalities:	Not reported
Others Number Of Decontaminated:	Not reported
Others Number Of Injuries:	Not reported
Others Number Of Fatalities:	Not reported
Vehicle Make/year:	Not reported
Vehicle License Number:	Not reported
Vehicle State:	Not reported
Vehicle Id Number:	Not reported
CA/DOT/PUC/ICC Number:	Not reported
Company Name:	Not reported
Reporting Officer Name/ID:	Not reported
Report Date:	Not reported
Comments:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	No
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	Contractor
Containment:	Not reported
What Happened:	Not reported
Type:	Not reported
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1999
Agency:	San Jose FD
Incident Date:	6/1/199912:00:00 AM
Admin Agency:	Santa Clara County Health Department
Amount:	Not reported
Contained:	Yes
Site Type:	Road
E Date:	Not reported
Substance:	Sodium Hydroxide
Quantity Released:	Not reported
BBLS:	0
Cups:	0
CUFT:	0
Gallons:	40
Grams:	0
Pounds:	0
Liters:	0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Ounces: 0
Pints: 0
Quarts: 0
Sheen: 0
Tons: 0
Unknown: 0
Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0
Description: Mechanical failure of vehicle and the material leaked out of the truck over a mile stretch of the road

OES Incident Number: 1300
OES notification: Not reported
OES Date: 3/17/1994
OES Time: 09:10:05 AM
Incident Date: 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
Special Studies 1: Not reported
Special Studies 2: Not reported
Special Studies 3: Not reported
Special Studies 4: Not reported
Special Studies 5: Not reported
Special Studies 6: 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
Comments: Not reported
Facility Telephone: Not reported
Waterway Involved: YES
Waterway: Not reported
Spill Site: Not reported
Cleanup By: VAN WATERS & ROGERS
Containment: Not reported
What Happened: Not reported
Type: CHEMICAL
Measure: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Other:	Not reported
Date/Time:	Not reported
Year:	1994
Agency:	VAN WATERS & ROGERS
Incident Date:	3/16/94 0945
Admin Agency:	Not reported
Amount:	2 GAL
Contained:	NO
Site Type:	IND PLT
E Date:	Not reported
Substance:	POTASIMUM HYDROXIDE
Quantity Released:	Not reported
BBLs:	Not reported
Cups:	Not reported
CUFT:	Not reported
Gallons:	Not reported
Grams:	Not reported
Pounds:	Not reported
Liters:	Not reported
Ounces:	Not reported
Pints:	Not reported
Quarts:	Not reported
Sheen:	Not reported
Tons:	Not reported
Unknown:	Not reported
Evacuations:	NO
Number of Injuries:	NO
Number of Fatalities:	NO
Description:	LEAKED DUE TO OTHER DRUMS BEING STACKED ON TOP OF.
OES Incident Number:	2871
OES notification:	Not reported
OES Date:	6/27/1994
OES Time:	03:16:05 PM
Incident Date:	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
Special Studies 1:	Not reported
Special Studies 2:	Not reported
Special Studies 3:	Not reported
Special Studies 4:	Not reported
Special Studies 5:	Not reported
Special Studies 6:	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

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

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
Comments: Not reported
Facility Telephone: Not reported
Waterway Involved: YES
Waterway: Not reported
Spill Site: Not reported
Cleanup By: van waters
Containment: Not reported
What Happened: Not reported
Type: CHEMICAL
Measure: Not reported
Other: Not reported
Date/Time: Not reported
Year: 1994
Agency: van waters and rogers
Incident Date: 0810/ 27june94
Admin Agency: Not reported
Amount: one and a half qts
Contained: NO
Site Type: OTHER
E Date: Not reported
Substance: ammonium chloride
Quantity Released: Not reported
BBLs: Not reported
Cups: Not reported
CUFT: Not reported
Gallons: Not reported
Grams: Not reported
Pounds: Not reported
Liters: Not reported
Ounces: Not reported
Pints: Not reported
Quarts: Not reported
Sheen: Not reported
Tons: Not reported
Unknown: Not reported
Evacuations: NO
Number of Injuries: NO
Number of Fatalities: NO
Description: drum was punctured while being unloaded from a trailer at above business

OES Incident Number: 5235
OES notification: Not reported
OES Date: 11/16/1994
OES Time: 01:07:41 PM
Incident Date: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

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
Special Studies 1: Not reported
Special Studies 2: Not reported
Special Studies 3: Not reported
Special Studies 4: Not reported
Special Studies 5: Not reported
Special Studies 6: Not reported
More Than Two Substances Involved?: Not reported
Resp Agency Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA/DOT/PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: Not reported
Report Date: Not reported
Comments: Not reported
Facility Telephone: Not reported
Waterway Involved: YES
Waterway: Not reported
Spill Site: Not reported
Cleanup By: water & rogers
Containment: Not reported
What Happened: Not reported
Type: CHEMICAL
Measure: Not reported
Other: Not reported
Date/Time: Not reported
Year: 1994
Agency: van waters & rogers
Incident Date: 1040 16 nov 94
Admin Agency: Not reported
Amount: 95 pounds
Contained: NO
Site Type: IND PLT
E Date: Not reported
Substance: mono ethyonalamine
Quantity Released: Not reported
BBLs: Not reported
Cups: Not reported
CUFT: Not reported
Gallons: Not reported
Grams: Not reported
Pounds: Not reported
Liters: Not reported
Ounces: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Pints: Not reported
Quarts: Not reported
Sheen: Not reported
Tons: Not reported
Unknown: Not reported
Evacuations: NO
Number of Injuries: NO
Number of Fatalities: NO
Description: portable tank fell over, contained on concrete pad

OES Incident Number: 4855
OES notification: Not reported
OES Date: 10/24/1994
OES Time: 05:13:59 PM
Incident Date: 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
Special Studies 1: Not reported
Special Studies 2: Not reported
Special Studies 3: Not reported
Special Studies 4: Not reported
Special Studies 5: Not reported
Special Studies 6: Not reported
More Than Two Substances Involved?: Not reported
Resp Agency Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported
Vehicle State: Not reported
Vehicle Id Number: Not reported
CA/DOT/PUC/ICC Number: Not reported
Company Name: Not reported
Reporting Officer Name/ID: Not reported
Report Date: Not reported
Comments: Not reported
Facility Telephone: Not reported
Waterway Involved: YES
Waterway: Not reported
Spill Site: Not reported
Cleanup By: van waters and rogers, inc.
Containment: Not reported
What Happened: Not reported
Type: CHEMICAL
Measure: Not reported
Other: Not reported
Date/Time: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Year: 1994
Agency: van waters and rogers, inc.
Incident Date: 10/24/94 1630
Admin Agency: Not reported
Amount: less than 1 gallon
Contained: NO
Site Type: OTHER
E Date: Not reported
Substance: waste 111 trichlorol ethane
Quantity Released: Not reported
BBLS: Not reported
Cups: Not reported
CUFT: Not reported
Gallons: Not reported
Grams: Not reported
Pounds: Not reported
Liters: Not reported
Ounces: Not reported
Pints: Not reported
Quarts: Not reported
Sheen: Not reported
Tons: Not reported
Unknown: Not reported
Evacuations: NO
Number of Injuries: NO
Number of Fatalities: NO
Description: drum sprung a leak and leak on the spot.

OES Incident Number: 99-4201
OES notification: 10/02/1999
OES Date: Not reported
OES Time: Not reported
Incident Date: 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
Special Studies 1: Not reported
Special Studies 2: Not reported
Special Studies 3: Not reported
Special Studies 4: Not reported
Special Studies 5: Not reported
Special Studies 6: Not reported
More Than Two Substances Involved?: Not reported
Resp Agency Personel # Of Decontaminated: Not reported
Responding Agency Personel # Of Injuries: Not reported
Responding Agency Personel # Of Fatalities: Not reported
Others Number Of Decontaminated: Not reported
Others Number Of Injuries: Not reported
Others Number Of Fatalities: Not reported
Vehicle Make/year: Not reported
Vehicle License Number: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

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
Comments: Not reported
Facility Telephone: Not reported
Waterway Involved: No
Waterway: Not reported
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: 1999
Agency: Van Waters & Rogers Inc
Incident Date: 10/1/1999 12:00:00 AM
Admin Agency: Santa Clara County Health Department
Amount: Not reported
Contained: Yes
Site Type: Industrial Plant
E Date: Not reported
Substance: Ground water
Quantity Released: Not reported
BBLs: 0
Cups: 0
CUFT: 0
Gallons: 200
Grams: 0
Pounds: 0
Liters: 0
Ounces: 0
Pints: 0
Quarts: 0
Sheen: 0
Tons: 0
Unknown: 0
Evacuations: 0
Number of Injuries: 0
Number of Fatalities: 0
Description: Pumping water from ground water extraction well to air stripper. Tank overflowed. System immediately shut down

OES Incident Number: 873
OES notification: Not reported
OES Date: 2/18/1994
OES Time: 10:52:08 AM
Incident Date: Not reported
Date Completed: Not reported
Property Use: Not reported
Agency Id Number: Not reported
Agency Incident Number: Not reported
Time Notified: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Time Completed:	Not reported
Surrounding Area:	Not reported
Estimated Temperature:	Not reported
Property Management:	Not reported
Special Studies 1:	Not reported
Special Studies 2:	Not reported
Special Studies 3:	Not reported
Special Studies 4:	Not reported
Special Studies 5:	Not reported
Special Studies 6:	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
Comments:	Not reported
Facility Telephone:	Not reported
Waterway Involved:	YES
Waterway:	Not reported
Spill Site:	Not reported
Cleanup By:	discharger
Containment:	Not reported
What Happened:	Not reported
Type:	CHEMICAL
Measure:	Not reported
Other:	Not reported
Date/Time:	Not reported
Year:	1994
Agency:	Van Waters and Rodgers
Incident Date:	021794 1600
Admin Agency:	Not reported
Amount:	2 gallons
Contained:	NO
Site Type:	IND PLT
E Date:	Not reported
Substance:	methyl-ethyl ketone
Quantity Released:	Not reported
BBLS:	Not reported
Cups:	Not reported
CUFT:	Not reported
Gallons:	Not reported
Grams:	Not reported
Pounds:	Not reported
Liters:	Not reported
Ounces:	Not reported
Pints:	Not reported
Quarts:	Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Sheen: Not reported
Tons: Not reported
Unknown: Not reported
Evacuations: NO
Number of Injuries: NO
Number of Fatalities: NO
Description: overflow from vent pipe during transfer

ENVIROSTOR:

Facility ID: 43500006
Status: Refer: RWQCB
Status Date: 05/24/1991
Site Code: 200103
Site Type: Evaluation
Site Type Detailed: Evaluation
Acres: Not reported
NPL: NO
Regulatory Agencies: RWQCB 2 - San Francisco Bay
Lead Agency: RWQCB 2 - San Francisco Bay
Program Manager: Claude Jemison
Supervisor: Karen Toth
Division Branch: Cleanup Berkeley
Assembly: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Responsible Party
Latitude: 37.38778
Longitude: -121.9154
APN: 237-18-075
Past Use: NONE SPECIFIED
Potential COC: * HYDROCARBON SOLVENTS
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: UNIVAR USA INC
Alias Type: Alternate Name
Alias Name: VOPAK
Alias Type: Alternate Name
Alias Name: 237-18-075
Alias Type: APN
Alias Name: CAD010925576
Alias Type: EPA Identification Number
Alias Name: 110000484690
Alias Type: EPA (FRS #)
Alias Name: 200103
Alias Type: Project Code (Site Code)
Alias Name: 43500006
Alias Type: Envirostor ID Number

Completed Info:

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Site Screening
Completed Date: 07/16/2002
Comments: The site is under Regional Water Quality Control Board oversight.

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

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

US FIN ASSUR:

EPA ID: CAD010925576
Provider: WESTCHESTER FIRE INS CO.
EPA region: 9
County: SANTA CLARA
Mechanism type: INSURANCE
Mechanism ID: K08169834
Cost estimate: 3112720
Face value: 3112720
Effective date: 12/30/2010

HWP:

EPA Id: CAD010925576
Cleanup Status: CLOSED
Latitude: 37.38896
Longitude: -121.9187
Facility Type: Historical - Non-Operating
Facility Size: Not reported
Team: Not reported
Supervisor: Not reported
Site Code: Not reported
Assembly District: 25
Senate District: 10
Public Information Officer: Not reported

Activities:

EPA Id: CAD010925576
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKTRT1
Event Description: New Operating Permit - PUBLIC COMMENT (BEGIN)
Actual Date: 02/08/1985

EPA Id: CAD010925576
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, CONTAIN2
Event Description: Renewal - Historical - APPLICATION PART A RECEIVED
Actual Date: 10/22/1990

EPA Id: CAD010925576
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKTRT1
Event Description: New Operating Permit - APPLICATION PART A RECEIVED
Actual Date: 10/22/1990

EPA Id: CAD010925576
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, CONTAIN2

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

Event Description:	Renewal - Historical - FINAL PERMIT RENEWAL
Actual Date:	03/01/1993
EPA Id:	CAD010925576
Facility Type:	Historical - Non-Operating
Unit Names:	CONTAIN1, TANKTRT1
Event Description:	New Operating Permit - APPLICATION PART B RECEIVED
Actual Date:	05/10/1983
EPA Id:	CAD010925576
Facility Type:	Historical - Non-Operating
Unit Names:	CONTAIN1, CONTAIN2
Event Description:	Renewal - Historical - PUBLIC COMMENT (BEGIN)
Actual Date:	11/30/1992
EPA Id:	CAD010925576
Facility Type:	Historical - Non-Operating
Unit Names:	CONTAIN1, TANKTRT1
Event Description:	New Operating Permit - FINAL PERMIT
Actual Date:	06/03/1985
EPA Id:	CAD010925576
Facility Type:	Historical - Non-Operating
Unit Names:	CONTAIN1, TANKTRT1
Event Description:	New Operating Permit - FINAL PERMIT (EFFECTIVE)
Actual Date:	06/03/1985
EPA Id:	CAD010925576
Facility Type:	Historical - Non-Operating
Unit Names:	CONTAIN1, CONTAIN2
Event Description:	Renewal - Historical - TECHNICAL COMPLETE LETTER
Actual Date:	10/26/1992
EPA Id:	CAD010925576
Facility Type:	Historical - Non-Operating
Unit Names:	CONTAIN1, CONTAIN2
Event Description:	Renewal - Historical - FINAL PERMIT RENEWAL (EFFECTIVE)
Actual Date:	04/02/1993
EPA Id:	CAD010925576
Facility Type:	Historical - Non-Operating
Unit Names:	CONTAIN1, TANKTRT1
Event Description:	New Operating Permit - PERMIT TERMINATED - TERMINATION RECEIVED
Actual Date:	10/19/1992
EPA Id:	CAD010925576
Facility Type:	Historical - Non-Operating
Unit Names:	CONTAIN1, CONTAIN2
Event Description:	Renewal - Historical - APPLICATION PART B RECEIVED
Actual Date:	12/03/1989
EPA Id:	CAD010925576
Facility Type:	Historical - Non-Operating
Unit Names:	CONTAIN1, TANKTRT1
Event Description:	New Operating Permit - FINAL PERMIT (EXPIRES)
Actual Date:	06/03/1990

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC. - SAN JOSE (Continued)

1000136188

EPA Id: CAD010925576
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, TANKTRT1
Event Description: New Operating Permit - CALL-IN LETTER ISSUED
Actual Date: 03/10/1983

Closure:

EPA Id: CAD010925576
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, CONTAIN2, TANKTRT1
Event Description: Closure Final - RECEIVE CLOSURE CERTIFICATION
Actual Date: 11/28/1994

EPA Id: CAD010925576
Facility Type: Historical - Non-Operating
Unit Names: CONTAIN1, CONTAIN2, TANKTRT1
Event Description: Closure Final - ISSUE CLOSURE VERIFICATION
Actual Date: 12/19/1996

Alias:

EPA Id: CAD010925576
Facility Type: Historical - Non-Operating
Alias Type: Envirostor ID Number
Alias: 43500006

EPA Id: CAD010925576
Facility Type: Historical - Non-Operating
Alias Type: FRS
Alias: 110000484690

EPA Id: CAD010925576
Facility Type: Historical - Non-Operating
Alias Type: Alternate Name
Alias: VAN WATERS & ROGERS, INC.

PRP:

PRP name: VAN WATERS & ROGERS INC.
VAN WATERS & ROGERS, INC

Q79
West
1/2-1
0.969 mi.
5118 ft.

UNIVAR USA INC
2256 JUNCTION AVE
SAN JOSE, CA 95131
Site 2 of 3 in cluster Q

CA ENVIROSTOR **S100235078**
N/A

Relative:
Lower

ENVIROSTOR:
Facility ID: 80001652
Status: Refer: RWQCB
Status Date: 01/01/2008
Site Code: Not reported
Site Type: Corrective Action
Site Type Detailed: Corrective Action
Acres: 0
NPL: NO
Regulatory Agencies: RWQCB

Actual:
38 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC (Continued)

S100235078

Lead Agency: WQC
Program Manager: Not reported
Supervisor: * Wei Wei Chui
Division Branch: Cleanup Berkeley
Assembly: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.38790
Longitude: -121.9153
APN: 237-18-075
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: VAN WATERS & ROGERS, INC.
Alias Type: Alternate Name
Alias Name: 237-18-075
Alias Type: APN
Alias Name: CAD010925576
Alias Type: EPA Identification Number
Alias Name: 110000484690
Alias Type: EPA (FRS #)
Alias Name: 43500006
Alias Type: Envirostor ID Number
Alias Name: 80001652
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: 09/27/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 07/01/1984
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measures Study Report
Completed Date: 09/18/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measures Study Workplan
Completed Date: 12/08/1988
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Selection and Statement of Basis

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC (Continued)

S100235078

Completed Date: 09/18/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RCRA Facility Assessment Report
Completed Date: 08/31/1992
Comments: Site formerly known as Van Waters & Rogers. LA 9/8/08

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Consent Agreement
Completed Date: 07/17/1985
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Questionnaire
Completed Date: 07/26/1994
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Constructed
Completed Date: 07/15/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: * Remedy Selected
Completed Date: 09/18/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Human Exposure Controlled
Completed Date: 09/27/2000
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Implementation Report
Completed Date: 07/01/1997
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Workplan
Completed Date: 07/17/1985
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Report
Completed Date: 09/18/1991
Comments: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC (Continued)

S100235078

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Corrective Measure Implementation Workplan
Completed Date: 09/18/1991
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Remedy Constructed: Operating Properly & Successfully
Completed Date: 07/15/1993
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 08/01/1984
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Preliminary Assessment Report
Completed Date: 09/21/1990
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Design/Implementation Workplan
Completed Date: 08/13/1992
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Implementation Report
Completed Date: 12/31/1986
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: Interim Measures Workplan
Completed Date: 07/17/1985
Comments: Not reported

Completed Area Name: PROJECT WIDE
Completed Sub Area Name: Not reported
Completed Document Type: RFI Workplan
Completed Date: 12/08/1988
Comments: Not reported

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

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

Q80 **UNIVAR USA INC**
West **2256 JUNCTION AVENUE**
1/2-1 **SAN JOSE, CA 95131**
0.969 mi.
5118 ft.

CA BOND EXP. PLAN **S100833475**
CA EMI **N/A**

Site 3 of 3 in cluster Q

Relative:
Lower

CA BOND EXP. PLAN:

Responsible Party: RWQCB REFERRAL SITE

Project Revenue Source Company: Not reported

Project Revenue Source Addr: Not reported

Project Revenue Source City,St,Zip: Not reported

Project Revenue Source Desc: Van Waters and Rogers, Inc., the responsible party is conducting cleanup activities under the direction of the RWQCB. The RWQCB will continue to have lead responsibility for monitoring Van Waters and Roger's progress under an existing cooperative agreement between the RWQCB, EPA and DHS. The RWQCB is conducting the work with support from the EPA through a cooperative agreement. Until such time as the RWQCB refers the site to DHS for follow-up using Bond funds, no money will be budgeted from this fund for this site.

Site Description: Van Waters and Rogers is a division of Univar which operates a chemical blending, storage and distribution facility. The site encompasses about 12 acres in the City of San Jose. The facility contains about 36 underground tanks which store a variety of organic compounds.

Hazardous Waste Desc: In 1982, soil and ground water contamination was discovered at the site. This contamination was caused by spillage, inadequate handling practices and/or leakage from tanks and piping. The following contaminants have been detected: trichloroethane (TCA), perchloroethylene (PCE), dichloroethane (DCA), dichloroethylene (DCE), methylene chloride, vinyl chloride, toluene, ketones, xylene and alcohols.

Threat To Public Health & Env: Ground water contamination at the site represents a potential threat to public health and the environment. Domestic wells are located one-half mile downgradient of the site.

Site Activity Status: Van Waters and Rogers, Inc, has installed and is operating a ground water extraction system. The lead responsibility within DHS for oversight of remedial activities at this site has been transferred to the regional facilities permitting unit.

EMI:

Year: 1987
 County Code: 43
 Air Basin: SF
 Facility ID: 618
 Air District Name: BA
 SIC Code: 5161
 Air District Name: BAY AREA AQMD
 Community Health Air Pollution Info System: Not reported
 Consolidated Emission Reporting Rule: Not reported
 Total Organic Hydrocarbon Gases Tons/Yr: 9
 Reactive Organic Gases Tons/Yr: 8
 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 & Smlr Tons/Yr: 0

Year: 1990
 County Code: 43
 Air Basin: SF
 Facility ID: 618
 Air District Name: BA

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC (Continued)

S100833475

SIC Code: 5169
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 9
Reactive Organic Gases Tons/Yr: 9
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 & Smlr Tons/Yr: 0

Year: 1995
County Code: 43
Air Basin: SF
Facility ID: 618
Air District Name: BA
SIC Code: 5169
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3
Reactive Organic Gases Tons/Yr: 2
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1996
County Code: 43
Air Basin: SF
Facility ID: 618
Air District Name: BA
SIC Code: 5169
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1997
County Code: 43
Air Basin: SF
Facility ID: 618
Air District Name: BA
SIC Code: 5169
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2
Reactive Organic Gases Tons/Yr: 1

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC (Continued)

S100833475

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 & Smlr Tons/Yr:	0
Year:	1998
County Code:	43
Air Basin:	SF
Facility ID:	618
Air District Name:	BA
SIC Code:	5169
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	3
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	1999
County Code:	43
Air Basin:	SF
Facility ID:	618
Air District Name:	BA
SIC Code:	5169
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0
Year:	2000
County Code:	43
Air Basin:	SF
Facility ID:	618
Air District Name:	BA
SIC Code:	5169
Air District Name:	BAY AREA AQMD
Community Health Air Pollution Info System:	Not reported
Consolidated Emission Reporting Rule:	Not reported
Total Organic Hydrocarbon Gases Tons/Yr:	4
Reactive Organic Gases Tons/Yr:	4
Carbon Monoxide Emissions Tons/Yr:	0
NOX - Oxides of Nitrogen Tons/Yr:	0
SOX - Oxides of Sulphur Tons/Yr:	0
Particulate Matter Tons/Yr:	0
Part. Matter 10 Micrometers & Smlr Tons/Yr:	0

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC (Continued)

S100833475

Year: 2001
County Code: 43
Air Basin: SF
Facility ID: 618
Air District Name: BA
SIC Code: 5169
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 5
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2002
County Code: 43
Air Basin: SF
Facility ID: 618
Air District Name: BA
SIC Code: 5169
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 5
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2003
County Code: 43
Air Basin: SF
Facility ID: 618
Air District Name: BA
SIC Code: 5169
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 16
Reactive Organic Gases Tons/Yr: 16
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2004
County Code: 43
Air Basin: SF
Facility ID: 618
Air District Name: BA
SIC Code: 5169

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC (Continued)

S100833475

Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4.505
Reactive Organic Gases Tons/Yr: 4.3941288
Carbon Monoxide Emissions Tons/Yr: 0.001
NOX - Oxides of Nitrogen Tons/Yr: 0.006
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2005
County Code: 43
Air Basin: SF
Facility ID: 618
Air District Name: BA
SIC Code: 5169
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4.447
Reactive Organic Gases Tons/Yr: 4.3570883
Carbon Monoxide Emissions Tons/Yr: .002
NOX - Oxides of Nitrogen Tons/Yr: .007
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .001
Part. Matter 10 Micrometers & Smlr Tons/Yr: .000976

Year: 2006
County Code: 43
Air Basin: SF
Facility ID: 618
Air District Name: BA
SIC Code: 5169
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4.732
Reactive Organic Gases Tons/Yr: 4.63675
Carbon Monoxide Emissions Tons/Yr: .002
NOX - Oxides of Nitrogen Tons/Yr: .008
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .001
Part. Matter 10 Micrometers & Smlr Tons/Yr: .000976

Year: 2007
County Code: 43
Air Basin: SF
Facility ID: 618
Air District Name: BA
SIC Code: 5169
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 5.62
Reactive Organic Gases Tons/Yr: 5.4909794
Carbon Monoxide Emissions Tons/Yr: .002

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC (Continued)

S100833475

NOX - Oxides of Nitrogen Tons/Yr: .008
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .001
Part. Matter 10 Micrometers & Smlr Tons/Yr: .000976

Year: 2008
County Code: 43
Air Basin: SF
Facility ID: 618
Air District Name: BA
SIC Code: 5169
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4.109
Reactive Organic Gases Tons/Yr: 3.9875447
Carbon Monoxide Emissions Tons/Yr: .002
NOX - Oxides of Nitrogen Tons/Yr: .008
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .001
Part. Matter 10 Micrometers & Smlr Tons/Yr: .000976

Year: 2009
County Code: 43
Air Basin: SF
Facility ID: 618
Air District Name: BA
SIC Code: 5169
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2.5800000000000001
Reactive Organic Gases Tons/Yr: 2.4697640999999999
Carbon Monoxide Emissions Tons/Yr: 0.002
NOX - Oxides of Nitrogen Tons/Yr: 8.0000000000000002E-3
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.001
Part. Matter 10 Micrometers & Smlr Tons/Yr: 9.7599999999999998E-4

Year: 2010
County Code: 43
Air Basin: SF
Facility ID: 618
Air District Name: BA
SIC Code: 5169
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 3.1230000000000002
Reactive Organic Gases Tons/Yr: 3.0320596000000002
Carbon Monoxide Emissions Tons/Yr: 0.002
NOX - Oxides of Nitrogen Tons/Yr: 8.0000000000000002E-3
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.00102459016393442
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0.001

Year: 2011

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVAR USA INC (Continued)

S100833475

County Code: 43
Air Basin: SF
Facility ID: 618
Air District Name: BA
SIC Code: 5169
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2.601
Reactive Organic Gases Tons/Yr: 2.5008648
Carbon Monoxide Emissions Tons/Yr: 0.002
NOX - Oxides of Nitrogen Tons/Yr: 0.008
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0

Year: 2012
County Code: 43
Air Basin: SF
Facility ID: 618
Air District Name: BA
SIC Code: 5169
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 2.541
Reactive Organic Gases Tons/Yr: 2.4557827
Carbon Monoxide Emissions Tons/Yr: 0.002
NOX - Oxides of Nitrogen Tons/Yr: 0.008
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0.0010245901639
Part. Matter 10 Micrometers & Smllr Tons/Yr: 0.001

R81
North
1/2-1
0.973 mi.
5135 ft.

MICREL SEMICONDUCTOR
1849 FORTUNE DR
SAN JOSE, CA 95131
Site 1 of 2 in cluster R

TRIS 1006816309
CA CUPA Listings 95131SQTCH1849F
CA HWP

Relative:
Lower

TRIS:

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

Actual:
47 ft.

CUPA SANTA CLARA:
Region: SANTA CLARA
PE#: LQ08
Program Description: GENERATES 50 TO <250 TONS/YR (RCRA LQG)

Region: SANTA CLARA
PE#: 2261
Program Description: PERMIT BY RULE (PBR)

Region: SANTA CLARA
PE#: 2112
Program Description: CAL ARP PROGRAM 2 FACILITY PERMIT

Region: SANTA CLARA

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MICREL SEMICONDUCTOR (Continued)

1006816309

PE#: BP05
 Program Description: HMBP FACILITY, 16-21 CHEMICALS

HWP:
 EPA Id: CAD056366289
 Cleanup Status: PROTECTIVE FILER
 Latitude: 37.40093
 Longitude: -121.8954
 Facility Type: Historical - Non-Operating
 Facility Size: Not reported
 Team: Not reported
 Supervisor: Not reported
 Site Code: Not reported
 Assembly District: 25
 Senate District: 10
 Public Information Officer: Not reported

Activities:
 EPA Id: CAD056366289
 Facility Type: Historical - Non-Operating
 Unit Names: CONTAIN1, TANKSTR1
 Event Description: Protective Filer Status - PROTECTIVE FILER (RECEIVED)
 Actual Date: 01/12/1983

EPA Id: CAD056366289
 Facility Type: Historical - Non-Operating
 Unit Names: CONTAIN1, TANKSTR1
 Event Description: Protective Filer Status - PROTECTIVE FILER (APPROVED)
 Actual Date: 01/01/1995

Alias:
 EPA Id: CAD056366289
 Facility Type: Historical - Non-Operating
 Alias Type: FRS
 Alias: 110009530864

R82
North
1/2-1
0.973 mi.
5135 ft.

MICREL SEMICONDUCTOR
1849 FORTUNE DRIVE
SAN JOSE, CA
Site 2 of 2 in cluster R

RCRA-TSDF 1000350486
RCRA-LQG CAD056366289
FINDS
CA HIST UST
NY MANIFEST
CA EMI
CA ENVIROSTOR

Relative:
Lower

Actual:
47 ft.

RCRA-TSDF:
 Date form received by agency: 11/05/2012
 Facility name: MICREL SEMICONDUCTOR
 Facility address: 1849 FORTUNE DRIVE
 SAN JOSE, CA 95131
 EPA ID: CAD056366289
 Mailing address: FORTUNE DRIVE
 SAN JOSE, CA 95131
 Contact: CHARLES R WURM
 Contact address: FORTUNE DRIVE
 SAN JOSE, CA 95131
 Contact country: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICREL SEMICONDUCTOR (Continued)

1000350486

Contact telephone: (408) 944-0800
Contact email: CHARLES.WURM@MICREL.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: MICREL SEMICONDUCTOR
Owner/operator address: FORTUNE DRIVE
SAN JOSE, CA 95131
Owner/operator country: Not reported
Owner/operator telephone: (408) 944-0800
Legal status: Private
Owner/Operator Type: Owner
Owner/Op start date: 07/01/2002
Owner/Op end date: Not reported

Owner/operator name: MICREL SEMICONDUCTOR
Owner/operator address: Not reported
Not reported
Owner/operator country: Not reported
Owner/operator telephone: Not reported
Legal status: Private
Owner/Operator Type: Operator
Owner/Op start date: 06/24/1992
Owner/Op end date: Not reported

Handler Activities Summary:

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

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICREL SEMICONDUCTOR (Continued)

1000350486

Used oil transfer facility: No
Used oil transporter: No

Historical Generators:

Date form received by agency: 09/08/2010
Facility name: MICREL SEMICONDUCTOR
Classification: Large Quantity Generator

Date form received by agency: 02/29/2008
Facility name: MICREL SEMICONDUCTOR
Classification: Large Quantity Generator

Date form received by agency: 02/21/2006
Facility name: MICREL SEMICONDUCTOR
Classification: Large Quantity Generator

Date form received by agency: 02/15/2004
Facility name: MICREL SEMICONDUCTOR
Classification: Large Quantity Generator

Date form received by agency: 02/05/2002
Facility name: MICREL SEMICONDUCTOR
Classification: Large Quantity Generator

Date form received by agency: 10/12/2000
Facility name: MICREL SEMICONDUCTOR
Site name: MICREL
Classification: Large Quantity Generator

Date form received by agency: 04/28/1993
Facility name: MICREL SEMICONDUCTOR
Site name: MICREL INC
Classification: Small Quantity Generator

Date form received by agency: 12/09/1992
Facility name: MICREL SEMICONDUCTOR
Site name: MICREL INC
Classification: Small Quantity Generator

Date form received by agency: 03/31/1992
Facility name: MICREL SEMICONDUCTOR
Site name: SEEQ TECHNOLOGY, INC.
Classification: Large Quantity Generator

Date form received by agency: 04/13/1990
Facility name: MICREL SEMICONDUCTOR
Site name: SEEQ TECHNOLOGY, INC.
Classification: Large Quantity Generator

Hazardous Waste Summary:

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.

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICREL SEMICONDUCTOR (Continued)

1000350486

Waste code: D004
Waste name: ARSENIC

Waste code: D018
Waste name: BENZENE

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.

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.

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.

Biennial Reports:

Last Biennial Reporting Year: 2013

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): 48389

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): 1086

Map ID
Direction
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MAP FINDINGS

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Database(s)

EDR ID Number
EPA ID Number

MICREL SEMICONDUCTOR (Continued)

1000350486

Waste code: D004
Waste name: ARSENIC
Amount (Lbs): 535

Waste code: D018
Waste name: BENZENE
Amount (Lbs): 50378

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): 3075

Facility Has Received Notices of Violations:

Regulation violated: Not reported
Area of violation: Generators - General
Date violation determined: 03/14/2008
Date achieved compliance: 04/11/2008
Violation lead agency: State
Enforcement action: WRITTEN INFORMAL
Enforcement action date: 03/14/2008
Enf. disposition status: Not reported
Enf. disp. status date: Not reported
Enforcement lead agency: State
Proposed penalty amount: Not reported
Final penalty amount: Not reported
Paid penalty amount: Not reported

Evaluation Action Summary:

Evaluation date: 01/19/2012
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Not reported
Date achieved compliance: Not reported
Evaluation lead agency: State

Evaluation date: 03/14/2008
Evaluation: COMPLIANCE EVALUATION INSPECTION ON-SITE
Area of violation: Generators - General
Date achieved compliance: 04/11/2008
Evaluation lead agency: State

FINDS:

Registry ID: 110009530864

Environmental Interest/Information System

The NEI (National Emissions Inventory) database contains information on stationary and mobile sources that emit criteria air pollutants and

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MAP FINDINGS

Site

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MICREL SEMICONDUCTOR (Continued)

1000350486

their precursors, as well as hazardous air pollutants (HAPs).

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.

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

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

HAZARDOUS WASTE BIENNIAL REPORTER

CRITERIA AND HAZARDOUS AIR POLLUTANT INVENTORY

HIST UST:

Region: STATE
Facility ID: 00000019472
Facility Type: Other
Other Type: SEMICONDUCTOR MFG
Total Tanks: 0002
Contact Name: Not reported
Telephone: 4082625041
Owner Name: SEEQ TECHNOLOGY,INC
Owner Address: 1849 FORTUNE DR
Owner City,St,Zip: SAN JOSE, CA 95131

Tank Num: 001
Container Num: 1
Year Installed: 1982
Tank Capacity: 00000375
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: 1/2 inches
Leak Detection: Visual, Groundwater Monitoring Well

Tank Num: 002
Container Num: 2
Year Installed: 1982
Tank Capacity: 00000350
Tank Used for: WASTE
Type of Fuel: Not reported
Tank Construction: 1/2 inches
Leak Detection: Visual, Sensor Instrument, Groundwater Monitoring Well

NY MANIFEST:

EPA ID: CAD056366289

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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICREL SEMICONDUCTOR (Continued)

1000350486

Country: USA
Mailing Name: MICREL SEMICONDUCTOR
Mailing Contact: HENRY ORTEGA
Mailing Address: 1849 FORTUNE DR
Mailing Address 2: Not reported
Mailing City: SAN JOSE
Mailing State: CA
Mailing Zip: 95131
Mailing Zip4: Not reported
Mailing Country: USA
Mailing Phone: 408-944-0800

Document ID: NYB8463006
Manifest Status: Not reported
Trans1 State ID: SCD987574647
Trans2 State ID: NYD982792814
Generator Ship Date: 10/14/1998
Trans1 Recv Date: 10/14/1998
Trans2 Recv Date: 10/29/1998
TSD Site Recv Date: 11/09/1998
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: CAD056366289
Trans1 EPA ID: NYD000632372
Trans2 EPA ID: Not reported
TSD ID: Not reported
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00005
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.
Specific Gravity: 01.00
Year: 98

Document ID: NYC5829197
Manifest Status: Not reported
Trans1 State ID: SCR000074591
Trans2 State ID: NYD982792814
Generator Ship Date: 01/10/2001
Trans1 Recv Date: 01/10/2001
Trans2 Recv Date: 01/11/2001
TSD Site Recv Date: 01/18/2001
Part A Recv Date: Not reported
Part B Recv Date: Not reported
Generator EPA ID: CAD056366289
Trans1 EPA ID: NYD000632372
Trans2 EPA ID: Not reported
TSD ID: Not reported
Waste Code: D001 - NON-LISTED IGNITABLE WASTES
Quantity: 00005
Units: P - Pounds
Number of Containers: 001
Container Type: DF - Fiberboard or plastic drums (glass)
Handling Method: B Incineration, heat recovery, burning.

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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICREL SEMICONDUCTOR (Continued)

1000350486

Specific Gravity: 01.00
Year: 2001

EMI:

Year: 1987
County Code: 43
Air Basin: SF
Facility ID: 1160
Air District Name: BA
SIC Code: 3674
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 16
Reactive Organic Gases Tons/Yr: 9
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 & Smlr Tons/Yr: 0

Year: 1990
County Code: 43
Air Basin: SF
Facility ID: 1160
Air District Name: BA
SIC Code: 3674
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 15
Reactive Organic Gases Tons/Yr: 8
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 & Smlr Tons/Yr: 0

Year: 1997
County Code: 43
Air Basin: SF
Facility ID: 10751
Air District Name: BA
SIC Code: 3674
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 11
Reactive Organic Gases Tons/Yr: 6
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 & Smlr Tons/Yr: 0

Year: 1998
County Code: 43

Map ID
Direction
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MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICREL SEMICONDUCTOR (Continued)

1000350486

Air Basin: SF
Facility ID: 10751
Air District Name: BA
SIC Code: 3674
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 9
Reactive Organic Gases Tons/Yr: 4
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 1999
County Code: 43
Air Basin: SF
Facility ID: 10751
Air District Name: BA
SIC Code: 3674
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 9
Reactive Organic Gases Tons/Yr: 7
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2000
County Code: 43
Air Basin: SF
Facility ID: 10751
Air District Name: BA
SIC Code: 3674
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 9
Reactive Organic Gases Tons/Yr: 7
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2001
County Code: 43
Air Basin: SF
Facility ID: 10751
Air District Name: BA
SIC Code: 4931
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Y

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICREL SEMICONDUCTOR (Continued)

1000350486

Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 38
Reactive Organic Gases Tons/Yr: 31
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 2
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2002
County Code: 43
Air Basin: SF
Facility ID: 10751
Air District Name: BA
SIC Code: 3674
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: 38
Reactive Organic Gases Tons/Yr: 32
Carbon Monoxide Emissions Tons/Yr: 1
NOX - Oxides of Nitrogen Tons/Yr: 2
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2003
County Code: 43
Air Basin: SF
Facility ID: 10751
Air District Name: BA
SIC Code: 3674
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 4
Reactive Organic Gases Tons/Yr: 3
Carbon Monoxide Emissions Tons/Yr: 0
NOX - Oxides of Nitrogen Tons/Yr: 0
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2004
County Code: 43
Air Basin: SF
Facility ID: 10751
Air District Name: BA
SIC Code: 3674
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.709
Reactive Organic Gases Tons/Yr: 0.5452073
Carbon Monoxide Emissions Tons/Yr: 0.078
NOX - Oxides of Nitrogen Tons/Yr: 0.357
SOX - Oxides of Sulphur Tons/Yr: 0.005

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICREL SEMICONDUCTOR (Continued)

1000350486

Particulate Matter Tons/Yr: 0.161
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0.09308

Year: 2005
County Code: 43
Air Basin: SF
Facility ID: 10751
Air District Name: BA
SIC Code: 3674
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: .338
Reactive Organic Gases Tons/Yr: .2368049
Carbon Monoxide Emissions Tons/Yr: .009
NOX - Oxides of Nitrogen Tons/Yr: .044
SOX - Oxides of Sulphur Tons/Yr: 0
Particulate Matter Tons/Yr: .138
Part. Matter 10 Micrometers & Smlr Tons/Yr: .071103

Year: 2006
County Code: 43
Air Basin: SF
Facility ID: 10751
Air District Name: BA
SIC Code: 3674
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: .409
Reactive Organic Gases Tons/Yr: .2882008
Carbon Monoxide Emissions Tons/Yr: .044
NOX - Oxides of Nitrogen Tons/Yr: .206
SOX - Oxides of Sulphur Tons/Yr: .003
Particulate Matter Tons/Yr: .173
Part. Matter 10 Micrometers & Smlr Tons/Yr: .09443

Year: 2007
County Code: 43
Air Basin: SF
Facility ID: 10751
Air District Name: BA
SIC Code: 3674
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: .685
Reactive Organic Gases Tons/Yr: .5052583
Carbon Monoxide Emissions Tons/Yr: .2
NOX - Oxides of Nitrogen Tons/Yr: .644
SOX - Oxides of Sulphur Tons/Yr: .001
Particulate Matter Tons/Yr: .032
Part. Matter 10 Micrometers & Smlr Tons/Yr: .02768

Year: 2008
County Code: 43
Air Basin: SF

Map ID
Direction
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Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICREL SEMICONDUCTOR (Continued)

1000350486

Facility ID: 10751
Air District Name: BA
SIC Code: 3674
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: .657
Reactive Organic Gases Tons/Yr: .4776068
Carbon Monoxide Emissions Tons/Yr: .144
NOX - Oxides of Nitrogen Tons/Yr: .591
SOX - Oxides of Sulphur Tons/Yr: .001
Particulate Matter Tons/Yr: .187
Part. Matter 10 Micrometers & Smlr Tons/Yr: .107296

Year: 2009
County Code: 43
Air Basin: SF
Facility ID: 10751
Air District Name: BA
SIC Code: 3674
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.5160000000000001
Reactive Organic Gases Tons/Yr: 0.3697338
Carbon Monoxide Emissions Tons/Yr: 0.094
NOX - Oxides of Nitrogen Tons/Yr: 0.3810000000000001
SOX - Oxides of Sulphur Tons/Yr: 0.001
Particulate Matter Tons/Yr: 0.15507377049180299
Part. Matter 10 Micrometers & Smlr Tons/Yr: 8.322499999999993E-2

Year: 2010
County Code: 43
Air Basin: SF
Facility ID: 10751
Air District Name: BA
SIC Code: 3674
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.8010000000000005
Reactive Organic Gases Tons/Yr: 0.5716356999999997
Carbon Monoxide Emissions Tons/Yr: 0.121
NOX - Oxides of Nitrogen Tons/Yr: 0.4560000000000002
SOX - Oxides of Sulphur Tons/Yr: 0.001
Particulate Matter Tons/Yr: 0.18319672131147499
Part. Matter 10 Micrometers & Smlr Tons/Yr: 9.983999999999998E-2

Year: 2011
County Code: 43
Air Basin: SF
Facility ID: 10751
Air District Name: BA
SIC Code: 3674
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

MICREL SEMICONDUCTOR (Continued)

1000350486

Total Organic Hydrocarbon Gases Tons/Yr: 0.642
Reactive Organic Gases Tons/Yr: 0.4650429
Carbon Monoxide Emissions Tons/Yr: 0.123
NOX - Oxides of Nitrogen Tons/Yr: 0.464
SOX - Oxides of Sulphur Tons/Yr: 0.001
Particulate Matter Tons/Yr: 0
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0

Year: 2012
County Code: 43
Air Basin: SF
Facility ID: 10751
Air District Name: BA
SIC Code: 3674
Air District Name: BAY AREA AQMD
Community Health Air Pollution Info System: Not reported
Consolidated Emission Reporting Rule: Not reported
Total Organic Hydrocarbon Gases Tons/Yr: 0.634
Reactive Organic Gases Tons/Yr: 0.4549253
Carbon Monoxide Emissions Tons/Yr: 0.155
NOX - Oxides of Nitrogen Tons/Yr: 0.601
SOX - Oxides of Sulphur Tons/Yr: 0.001
Particulate Matter Tons/Yr: 0.23704309365
Part. Matter 10 Micrometers & Smlr Tons/Yr: 0.129

ENVIROSTOR:

Facility ID: 71002471
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: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.40167
Longitude: -121.8953
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD056366289
Alias Type: EPA Identification Number
Alias Name: 110009530864
Alias Type: EPA (FRS #)
Alias Name: 71002471

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

MICREL SEMICONDUCTOR (Continued)

1000350486

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

83
SW
1/2-1
0.979 mi.
5171 ft.

UNIVERSAL SEMICONDUCTOR INC
1925 ZANKER RD
SAN JOSE, CA 95112

CA NPDES
CA CUPA Listings
CA SAN JOSE HAZMAT
CA ENVIROSTOR
CA WDS

S100947339
N/A

Relative:
Lower

NPDES:

Npdes Number: CAS000001
 Facility Status: Active
 Agency Id: 0
 Region: 2
 Regulatory Measure Id: 184305
 Order No: 97-03-DWQ
 Regulatory Measure Type: Enrollee
 Place Id: Not reported
 WDID: 2 431017711
 Program Type: Industrial
 Adoption Date Of Regulatory Measure: Not reported
 Effective Date Of Regulatory Measure: 12/27/2002
 Expiration Date Of Regulatory Measure: Not reported
 Termination Date Of Regulatory Measure: Not reported
 Discharge Name: Universal Semiconductor Technology Inc
 Discharge Address: 3236 Scott Blvd
 Discharge City: Santa Clara
 Discharge State: California
 Discharge Zip: 95054

CUPA SANTA CLARA:

Region: SANTA CLARA
 PE#: 2205
 Program Description: GENERATES 100 KG YR TO <5 TONS/YR

Region: SANTA CLARA
 PE#: BP06
 Program Description: HMBP FACILITY, 22+ CHEMICALS

SAN JOSE HAZMAT:
 Region: SAN JOSE

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

UNIVERSAL SEMICONDUCTOR INC (Continued)

S100947339

File Num: 405189
Class: Electronics Firm

ENVIROSTOR:

Facility ID: 71003491
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: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.37652
Longitude: -121.9130
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAT000612358
Alias Type: EPA Identification Number
Alias Name: 110001163785
Alias Type: EPA (FRS #)
Alias Name: 71003491
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

CA WDS:

Facility ID: San Francisco Bay 431017711
Facility Type: Industrial - Facility that treats and/or disposes of liquid or

Map ID
 Direction
 Distance
 Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
 EPA ID Number

UNIVERSAL SEMICONDUCTOR INC (Continued)

S100947339

semisolid wastes from any servicing, producing, manufacturing or processing operation of whatever nature, including mining, gravel washing, geothermal operations, air conditioning, ship building and repairing, oil production, storage and disposal operations, water pumping.

Facility Status: Active - Any facility with a continuous or seasonal discharge that is under Waste Discharge Requirements.

NPDES Number: CAS000001 The 1st 2 characters designate the state. The remaining 7 are assigned by the Regional Board

Subregion: 2

Facility Telephone: 4084361906

Facility Contact: YAN GEORGE

Agency Name: UNIVERSAL SEMI CONDUCTORS

Agency Address: 1925 Zanker Rd

Agency City,St,Zip: San Jose 951124292

Agency Contact: YAN GEORGE

Agency Telephone: 4084361906

Agency Type: Private

SIC Code: 0

SIC Code 2: Not reported

Primary Waste Type: Not reported

Primary Waste: Not reported

Waste Type2: Not reported

Waste2: Not reported

Primary Waste Type: Not reported

Secondary Waste: Not reported

Secondary Waste Type: Not reported

Design Flow: 0

Baseline Flow: 0

Reclamation: Not reported

POTW: Not reported

Treat To Water: Minor Threat to Water Quality. A violation of a regional board order should cause a relatively minor impairment of beneficial uses compared to a major or minor threat. Not: All nurds without a TTWQ will be considered a minor threat to water quality unless coded at a higher Level. A Zero (0) may be used to code those NURDS that are found to represent no threat to water quality.

Complexity: Category C - Facilities having no waste treatment systems, such as cooling water dischargers or those who must comply through best management practices, facilities with passive waste treatment and disposal systems, such as septic systems with subsurface disposal, or dischargers having waste storage systems with land disposal such as dairy waste ponds.

P84
North
1/2-1
0.980 mi.
5172 ft.

EAGLE TECH, INC.
2299 RINGWOOD AVE, UNIT C-3
SAN JOSE, CA 95131

CA ENVIROSTOR S110493804
N/A

Site 2 of 2 in cluster P

Relative:
Lower

ENVIROSTOR:
 Facility ID: 71002823
 Status: Inactive - Needs Evaluation
 Status Date: Not reported
 Site Code: Not reported
 Site Type: Tiered Permit
 Site Type Detailed: Tiered Permit
 Acres: Not reported

Actual:
42 ft.

Map ID
Direction
Distance
Elevation

MAP FINDINGS

Site

Database(s)

EDR ID Number
EPA ID Number

EAGLE TECH, INC. (Continued)

S110493804

NPL: NO
Regulatory Agencies: NONE SPECIFIED
Lead Agency: NONE SPECIFIED
Program Manager: Not reported
Supervisor: Not reported
Division Branch: Cleanup Berkeley
Assembly: 25
Senate: 10
Special Program: Not reported
Restricted Use: NO
Site Mgmt Req: NONE SPECIFIED
Funding: Not reported
Latitude: 37.40197
Longitude: -121.8986
APN: NONE SPECIFIED
Past Use: NONE SPECIFIED
Potential COC: NONE SPECIFIED
Confirmed COC: NONE SPECIFIED
Potential Description: NONE SPECIFIED
Alias Name: CAD981414295
Alias Type: EPA Identification Number
Alias Name: 110000887112
Alias Type: EPA (FRS #)
Alias Name: 71002823
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

Count: 17 records.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
SAN JOSE	1003879900	BUTTERICK DEMOLITION	11TH AND HORNING	95112	CERC-NFRAP
SAN JOSE	S100178908	UPS	1999 7TH	95112	CA HIST CORTESE, CA Notify 65
SAN JOSE	S106931689	S J CONCRETE PIPE CO	1420 N BAYSHORE HWY 1		CA SWEEPS UST
SAN JOSE	S112345236	AAA AUTO BODY & REPAIR	495 E BROKAW RD STE B & C	95112	CA CUPA Listings
SAN JOSE	S109821497	MARSHLAND SOLID WASTE FACILITY	NW HWY 237 AND GOLD STREET ALV		CA SWF/LF
SAN JOSE	S100178960	S&R PRECISION COMPANY	1870 LUNDY AVENUE		CA LUST, CA SLIC, CA Notify 65, CA EMI
SAN JOSE	S105512891	P&G INVESTMENT COMPANY	1775 MONTEREY BLDG. #64 HWY	95112	CA LUST, CA HIST LUST
SAN JOSE	1003878439	STAUFFER CHEM CO RAISCH QUARRY	S OF 1ST ST	95112	CERC-NFRAP
SAN JOSE	S106112787	NELLA OIL COMPANY #417	1200 OLD OAKLAND RD	95112	CA LUST, CA HIST LUST
SAN JOSE	1011488096	TELTECH CORP DBA GORILLA CIRCUITS	1445 OLD OAKLAND RD	95112	RCRA-SQG, CA HAZNET
SAN JOSE	1001481075	Z CON SPECIALTY SERVICES INC	1645 OLD BAYSHORE HWY	95112	RCRA NonGen / NLR
SAN JOSE	S115780648	OUT OF BUSINESS	880 RIDDER DR SUITE CELL	95131	CA SAN JOSE HAZMAT
SAN JOSE	S109349145	SPRINT FS04XC181	981 RIDDER PARK SUITE CELL	95131	CA SAN JOSE HAZMAT
SAN JOSE	S103439405	KIRBY CANYON LANDFILL	SHELLER AVENUE AT HWY 101	0	CA WMUDS/SWAT, CA WDS
SAN JOSE	S116497308	VALLEY RECYCLING 2	WEST SIDE OF SOUTH 7TH ST. & P		CA SWF/LF
SAN JOSE	1003879313	SILVERADO CONDOMINIUMS	TOWNSEND AVE	95131	CERC-NFRAP
SAN JOSE	S105026298	CAL DOT	UNKNOWN HWY 101 & 10TH ST	95112	CA HIST CORTESE

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: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: N/A
Date Made Active in Reports: 01/28/2014	Last EDR Contact: 06/10/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 07/21/2014
	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: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: N/A
Date Made Active in Reports: 01/28/2014	Last EDR Contact: 06/10/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 07/21/2014
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by CERCLA of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner received notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

Date of Government Version: 10/15/1991	Source: EPA
Date Data Arrived at EDR: 02/02/1994	Telephone: 202-564-4267
Date Made Active in Reports: 03/30/1994	Last EDR Contact: 08/15/2011
Number of Days to Update: 56	Next Scheduled EDR Contact: 11/28/2011
	Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal Delisted NPL site list

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: N/A
Date Made Active in Reports: 01/28/2014	Last EDR Contact: 06/10/2014
Number of Days to Update: 78	Next Scheduled EDR Contact: 07/21/2014
	Data Release Frequency: Quarterly

Federal CERCLIS list

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System

CERCLIS 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). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 05/29/2014
Number of Days to Update: 94	Next Scheduled EDR Contact: 09/08/2014
	Data Release Frequency: Quarterly

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: 05/31/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 07/08/2013	Telephone: 703-603-8704
Date Made Active in Reports: 12/06/2013	Last EDR Contact: 04/11/2014
Number of Days to Update: 151	Next Scheduled EDR Contact: 07/21/2014
	Data Release Frequency: Varies

Federal CERCLIS NFRAP site List

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

Archived sites are sites that have been removed and archived from the inventory of CERCLIS 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 this 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. This 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 a potential NPL site.

Date of Government Version: 10/25/2013	Source: EPA
Date Data Arrived at EDR: 11/11/2013	Telephone: 703-412-9810
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 05/29/2014
Number of Days to Update: 94	Next Scheduled EDR Contact: 09/08/2014
	Data Release Frequency: Quarterly

Federal RCRA CORRACTS facilities list

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 03/13/2014
Next Scheduled EDR Contact: 07/14/2014
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: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/13/2014
Next Scheduled EDR Contact: 07/14/2014
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: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/13/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Quarterly

RCRA-SQG: RCRA - Small Quantity Generators

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

Date of Government Version: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/13/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Quarterly

RCRA-CESQG: RCRA - Conditionally Exempt Small Quantity Generators

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

Date of Government Version: 03/11/2014
Date Data Arrived at EDR: 03/13/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 27

Source: Environmental Protection Agency
Telephone: (415) 495-8895
Last EDR Contact: 03/13/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Federal institutional controls / engineering controls registries

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: 12/17/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/14/2014	Telephone: 703-603-0695
Date Made Active in Reports: 01/28/2014	Last EDR Contact: 06/05/2014
Number of Days to Update: 14	Next Scheduled EDR Contact: 09/22/2014
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 12/17/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/14/2014	Telephone: 703-603-0695
Date Made Active in Reports: 01/28/2014	Last EDR Contact: 06/05/2014
Number of Days to Update: 14	Next Scheduled EDR Contact: 09/22/2014
	Data Release Frequency: Varies

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: 05/28/2014	Source: Department of the Navy
Date Data Arrived at EDR: 05/30/2014	Telephone: 843-820-7326
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 05/19/2014
Number of Days to Update: 18	Next Scheduled EDR Contact: 09/01/2014
	Data Release Frequency: Varies

Federal ERNS list

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 09/30/2013	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 10/01/2013	Telephone: 202-267-2180
Date Made Active in Reports: 12/06/2013	Last EDR Contact: 06/06/2014
Number of Days to Update: 66	Next Scheduled EDR Contact: 07/14/2014
	Data Release Frequency: Annually

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: 05/05/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/06/2014	Telephone: 916-323-3400
Date Made Active in Reports: 05/19/2014	Last EDR Contact: 06/06/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 08/18/2014
	Data Release Frequency: Quarterly

State- and tribal - equivalent CERCLIS

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/05/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/06/2014	Telephone: 916-323-3400
Date Made Active in Reports: 05/19/2014	Last EDR Contact: 06/06/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 08/18/2014
	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: 05/19/2014	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 05/20/2014	Telephone: 916-341-6320
Date Made Active in Reports: 05/22/2014	Last EDR Contact: 05/20/2014
Number of Days to Update: 2	Next Scheduled EDR Contact: 09/01/2014
	Data Release Frequency: Quarterly

State and tribal leaking storage tank lists

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	Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-622-2433
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/2001	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 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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 7: Leaking Underground Storage Tank Case Listing

Leaking Underground Storage Tank locations. Imperial, Riverside, San Diego, Santa Barbara counties.

Date of Government Version: 02/26/2004
Date Data Arrived at EDR: 02/26/2004
Date Made Active in Reports: 03/24/2004
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-776-8943
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

LUST REG 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 5: Leaking Underground Storage Tank Database

Leaking Underground Storage Tank locations. Alameda, Alpine, Amador, Butte, Colusa, Contra Costa, Calveras, El Dorado, Fresno, Glenn, Kern, Kings, Lake, Lassen, Madera, Mariposa, Merced, Modoc, Napa, Nevada, Placer, Plumas, Sacramento, San Joaquin, Shasta, Solano, Stanislaus, Sutter, Tehama, Tulare, Tuolumne, Yolo, Yuba counties.

Date of Government Version: 07/01/2008
Date Data Arrived at EDR: 07/22/2008
Date Made Active in Reports: 07/31/2008
Number of Days to Update: 9

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-4834
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: No Update Planned

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/2003
Date Data Arrived at EDR: 09/10/2003
Date Made Active in Reports: 10/07/2003
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 530-542-5572
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: No Update Planned

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state. For more information on a particular leaking underground storage tank sites, please contact the appropriate regulatory agency.

Date of Government Version: 05/01/2014
Date Data Arrived at EDR: 05/01/2014
Date Made Active in Reports: 05/13/2014
Number of Days to Update: 12

Source: State Water Resources Control Board
Telephone: see region list
Last EDR Contact: 06/17/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: Varies

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	Source: California Regional Water Quality Control Board San Diego Region (9)
Date Data Arrived at EDR: 04/23/2001	Telephone: 858-637-5595
Date Made Active in Reports: 05/21/2001	Last EDR Contact: 09/26/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 01/09/2012
	Data Release Frequency: No Update Planned

SLIC: Statewide SLIC Cases

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: 05/01/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/01/2014	Telephone: 866-480-1028
Date Made Active in Reports: 05/13/2014	Last EDR Contact: 06/17/2014
Number of Days to Update: 12	Next Scheduled EDR Contact: 09/29/2014
	Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2003	Source: California Regional Water Quality Control Board, North Coast Region (1)
Date Data Arrived at EDR: 04/07/2003	Telephone: 707-576-2220
Date Made Active in Reports: 04/25/2003	Last EDR Contact: 08/01/2011
Number of Days to Update: 18	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	Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Date Data Arrived at EDR: 10/20/2004	Telephone: 510-286-0457
Date Made Active in Reports: 11/19/2004	Last EDR Contact: 09/19/2011
Number of Days to Update: 30	Next Scheduled EDR Contact: 01/02/2012
	Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/18/2006	Source: California Regional Water Quality Control Board Central Coast Region (3)
Date Data Arrived at EDR: 05/18/2006	Telephone: 805-549-3147
Date Made Active in Reports: 06/15/2006	Last EDR Contact: 07/18/2011
Number of Days to Update: 28	Next Scheduled EDR Contact: 10/31/2011
	Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/17/2004
Date Data Arrived at EDR: 11/18/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 07/01/2011
Next Scheduled EDR Contact: 10/17/2011
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/01/2005
Date Data Arrived at EDR: 04/05/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 05/24/2005
Date Data Arrived at EDR: 05/25/2005
Date Made Active in Reports: 06/16/2005
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/07/2004
Date Data Arrived at EDR: 09/07/2004
Date Made Active in Reports: 10/12/2004
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 08/15/2011
Next Scheduled EDR Contact: 11/28/2011
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 11/24/2004
Date Data Arrived at EDR: 11/29/2004
Date Made Active in Reports: 01/04/2005
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 08/01/2011
Next Scheduled EDR Contact: 11/14/2011
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 04/03/2008
Date Data Arrived at EDR: 04/03/2008
Date Made Active in Reports: 04/14/2008
Number of Days to Update: 11

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 09/12/2011
Next Scheduled EDR Contact: 12/26/2011
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

The SLIC (Spills, Leaks, Investigations and Cleanup) program is designed to protect and restore water quality from spills, leaks, and similar discharges.

Date of Government Version: 09/10/2007
Date Data Arrived at EDR: 09/11/2007
Date Made Active in Reports: 09/28/2007
Number of Days to Update: 17

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 08/08/2011
Next Scheduled EDR Contact: 11/21/2011
Data Release Frequency: Annually

INDIAN LUST R10: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 11/06/2013
Date Data Arrived at EDR: 11/07/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 29

Source: EPA Region 10
Telephone: 206-553-2857
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Quarterly

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: 03/01/2013
Date Data Arrived at EDR: 03/01/2013
Date Made Active in Reports: 04/12/2013
Number of Days to Update: 42

Source: Environmental Protection Agency
Telephone: 415-972-3372
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Quarterly

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: 08/27/2012
Date Data Arrived at EDR: 08/28/2012
Date Made Active in Reports: 10/16/2012
Number of Days to Update: 49

Source: EPA Region 8
Telephone: 303-312-6271
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Quarterly

INDIAN LUST R7: Leaking Underground Storage Tanks on Indian Land

LUSTs on Indian land in Iowa, Kansas, and Nebraska

Date of Government Version: 04/28/2014
Date Data Arrived at EDR: 05/01/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 47

Source: EPA Region 7
Telephone: 913-551-7003
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
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: 09/12/2011
Date Data Arrived at EDR: 09/13/2011
Date Made Active in Reports: 11/11/2011
Number of Days to Update: 59

Source: EPA Region 6
Telephone: 214-665-6597
Last EDR Contact: 02/21/2014
Next Scheduled EDR Contact: 05/12/2014
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: 02/01/2013
Date Data Arrived at EDR: 05/01/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 184

Source: EPA Region 1
Telephone: 617-918-1313
Last EDR Contact: 05/02/2014
Next Scheduled EDR Contact: 08/11/2014
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: 05/12/2014	Source: EPA, Region 5
Date Data Arrived at EDR: 05/12/2014	Telephone: 312-886-7439
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 04/28/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 08/11/2014
	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: 04/24/2014	Source: EPA Region 4
Date Data Arrived at EDR: 04/25/2014	Telephone: 404-562-8677
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 04/22/2014
Number of Days to Update: 53	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Semi-Annually

State and tribal registered storage tank lists

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 03/17/2014	Source: SWRCB
Date Data Arrived at EDR: 03/19/2014	Telephone: 916-341-5851
Date Made Active in Reports: 04/25/2014	Last EDR Contact: 06/17/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 09/29/2014
	Data Release Frequency: Semi-Annually

AST: Aboveground Petroleum Storage Tank Facilities

A listing of aboveground storage tank petroleum storage tank locations.

Date of Government Version: 08/01/2009	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/10/2009	Telephone: 916-327-5092
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 04/07/2014
Number of Days to Update: 21	Next Scheduled EDR Contact: 07/21/2014
	Data Release Frequency: Quarterly

INDIAN UST R4: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 4 (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee and Tribal Nations)

Date of Government Version: 04/24/2014	Source: EPA Region 4
Date Data Arrived at EDR: 04/25/2014	Telephone: 404-562-9424
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 04/22/2014
Number of Days to Update: 53	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Semi-Annually

INDIAN UST R5: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 5 (Michigan, Minnesota and Wisconsin and Tribal Nations).

Date of Government Version: 05/12/2014	Source: EPA Region 5
Date Data Arrived at EDR: 05/12/2014	Telephone: 312-886-6136
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 04/28/2014
Number of Days to Update: 36	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 05/14/2014	Source: EPA Region 6
Date Data Arrived at EDR: 05/15/2014	Telephone: 214-665-7591
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 01/27/2014
Number of Days to Update: 33	Next Scheduled EDR Contact: 05/12/2014
	Data Release Frequency: Semi-Annually

INDIAN UST R7: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 7 (Iowa, Kansas, Missouri, Nebraska, and 9 Tribal Nations).

Date of Government Version: 05/28/2014	Source: EPA Region 7
Date Data Arrived at EDR: 05/01/2014	Telephone: 913-551-7003
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 04/28/2014
Number of Days to Update: 47	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Varies

INDIAN UST R8: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 8 (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming and 27 Tribal Nations).

Date of Government Version: 05/07/2014	Source: EPA Region 8
Date Data Arrived at EDR: 05/09/2014	Telephone: 303-312-6137
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 04/28/2014
Number of Days to Update: 39	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Quarterly

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: 05/12/2014	Source: EPA Region 9
Date Data Arrived at EDR: 05/14/2014	Telephone: 415-972-3368
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 04/28/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Quarterly

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: 04/04/2014	Source: EPA Region 10
Date Data Arrived at EDR: 04/08/2014	Telephone: 206-553-2857
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 04/28/2014
Number of Days to Update: 70	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Quarterly

INDIAN UST R1: Underground Storage Tanks on Indian Land

The Indian Underground Storage Tank (UST) database provides information about underground storage tanks on Indian land in EPA Region 1 (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont and ten Tribal Nations).

Date of Government Version: 02/01/2013	Source: EPA, Region 1
Date Data Arrived at EDR: 05/01/2013	Telephone: 617-918-1313
Date Made Active in Reports: 01/27/2014	Last EDR Contact: 05/02/2014
Number of Days to Update: 271	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

FEMA UST: Underground Storage Tank Listing

A listing of all FEMA owned underground storage tanks.

Date of Government Version: 01/01/2010	Source: FEMA
Date Data Arrived at EDR: 02/16/2010	Telephone: 202-646-5797
Date Made Active in Reports: 04/12/2010	Last EDR Contact: 04/15/2014
Number of Days to Update: 55	Next Scheduled EDR Contact: 07/28/2014
	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: 05/05/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/06/2014	Telephone: 916-323-3400
Date Made Active in Reports: 05/19/2014	Last EDR Contact: 06/06/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 08/18/2014
	Data Release Frequency: Quarterly

INDIAN VCP R1: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 1.

Date of Government Version: 03/20/2014	Source: EPA, Region 1
Date Data Arrived at EDR: 04/01/2014	Telephone: 617-918-1102
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 04/01/2014
Number of Days to Update: 77	Next Scheduled EDR Contact: 07/14/2014
	Data Release Frequency: Varies

INDIAN VCP R7: Voluntary Cleanup Priority Listing

A listing of voluntary cleanup priority sites located on Indian Land located in Region 7.

Date of Government Version: 03/20/2008	Source: EPA, Region 7
Date Data Arrived at EDR: 04/22/2008	Telephone: 913-551-7365
Date Made Active in Reports: 05/19/2008	Last EDR Contact: 04/20/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/20/2009
	Data Release Frequency: Varies

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: 03/20/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/20/2014	Telephone: 202-566-2777
Date Made Active in Reports: 04/09/2014	Last EDR Contact: 03/20/2014
Number of Days to Update: 20	Next Scheduled EDR Contact: 07/07/2014
	Data Release Frequency: Semi-Annually

Local Lists of Landfill / Solid Waste Disposal Sites

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DEBRIS REGION 9: Torres Martinez Reservation Illegal Dump Site Locations

A listing of illegal dump sites location on the Torres Martinez Indian Reservation located in eastern Riverside County and northern Imperial County, California.

Date of Government Version: 01/12/2009
Date Data Arrived at EDR: 05/07/2009
Date Made Active in Reports: 09/21/2009
Number of Days to Update: 137

Source: EPA, Region 9
Telephone: 415-947-4219
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: No Update Planned

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/1985
Date Data Arrived at EDR: 08/09/2004
Date Made Active in Reports: 09/17/2004
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/2004
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

Date of Government Version: 04/01/2000
Date Data Arrived at EDR: 04/10/2000
Date Made Active in Reports: 05/10/2000
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 05/07/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 03/17/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/17/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Quarterly

HAULERS: Registered Waste Tire Haulers Listing

A listing of registered waste tire haulers.

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 02/20/2014
Date Made Active in Reports: 03/27/2014
Number of Days to Update: 35

Source: Integrated Waste Management Board
Telephone: 916-341-6422
Last EDR Contact: 05/19/2014
Next Scheduled EDR Contact: 09/01/2014
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: 32

Source: Environmental Protection Agency
Telephone: 703-308-8245
Last EDR Contact: 05/02/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Local Lists of Hazardous waste / Contaminated Sites

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: 03/04/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/06/2014	Telephone: 202-307-1000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 06/04/2014
Number of Days to Update: 103	Next Scheduled EDR Contact: 09/15/2014
	Data Release Frequency: Quarterly

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: 05/05/2014	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 05/06/2014	Telephone: 916-323-3400
Date Made Active in Reports: 05/19/2014	Last EDR Contact: 06/06/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 08/18/2014
	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.

Date of Government Version: 07/01/1995	Source: State Water Resources Control Board
Date Data Arrived at EDR: 08/30/1995	Telephone: 916-227-4364
Date Made Active in Reports: 09/26/1995	Last EDR Contact: 01/26/2009
Number of Days to Update: 27	Next Scheduled EDR Contact: 04/27/2009
	Data Release Frequency: No Update Planned

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: 12/31/2013	Source: Department of Toxic Substances Control
Date Data Arrived at EDR: 02/28/2014	Telephone: 916-255-6504
Date Made Active in Reports: 03/20/2014	Last EDR Contact: 04/10/2014
Number of Days to Update: 20	Next Scheduled EDR Contact: 07/28/2014
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

US HIST CDL: National Clandestine Laboratory Register

A listing of clandestine drug lab locations. The U.S. Department of Justice ("the Department") provides this web site as a public service. It contains addresses of some locations where law enforcement agencies reported they found chemicals or other items that indicated the presence of either clandestine drug laboratories or dumpsites. In most cases, the source of the entries is not the Department, and the Department has not verified the entry and does not guarantee its accuracy. Members of the public must verify the accuracy of all entries by, for example, contacting local law enforcement and local health departments.

Date of Government Version: 02/04/2014	Source: Drug Enforcement Administration
Date Data Arrived at EDR: 03/06/2014	Telephone: 202-307-1000
Date Made Active in Reports: 06/17/2014	Last EDR Contact: 06/04/2014
Number of Days to Update: 103	Next Scheduled EDR Contact: 09/15/2014
	Data Release Frequency: No Update Planned

Local Lists of Registered Storage Tanks

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	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 09/05/1995	Telephone: 916-341-5851
Date Made Active in Reports: 09/29/1995	Last EDR Contact: 12/28/1998
Number of Days to Update: 24	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: 09/23/2009	Source: Department of Public Health
Date Data Arrived at EDR: 09/23/2009	Telephone: 707-463-4466
Date Made Active in Reports: 10/01/2009	Last EDR Contact: 06/02/2014
Number of Days to Update: 8	Next Scheduled EDR Contact: 09/15/2014
	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 01/25/1991	Telephone: 916-341-5851
Date Made Active in Reports: 02/12/1991	Last EDR Contact: 07/26/2001
Number of Days to Update: 18	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/07/2005	Telephone: N/A
Date Made Active in Reports: 08/11/2005	Last EDR Contact: 06/03/2005
Number of Days to Update: 35	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

Local Land Records

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/18/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Environmental Protection Agency
Telephone: 202-564-6023
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

LIENS: Environmental Liens Listing

A listing of property locations with environmental liens for California where DTSC is a lien holder.

Date of Government Version: 05/05/2014
Date Data Arrived at EDR: 05/06/2014
Date Made Active in Reports: 05/19/2014
Number of Days to Update: 13

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 06/09/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Varies

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 03/10/2014
Date Data Arrived at EDR: 03/11/2014
Date Made Active in Reports: 04/10/2014
Number of Days to Update: 30

Source: DTSC and SWRCB
Telephone: 916-323-3400
Last EDR Contact: 06/11/2014
Next Scheduled EDR Contact: 09/22/2014
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: 12/31/2013
Date Data Arrived at EDR: 01/03/2014
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 52

Source: U.S. Department of Transportation
Telephone: 202-366-4555
Last EDR Contact: 04/01/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Annually

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 02/04/2014
Date Data Arrived at EDR: 04/29/2014
Date Made Active in Reports: 05/09/2014
Number of Days to Update: 10

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 04/29/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

LDS: Land Disposal Sites Listing

The Land Disposal program regulates of waste discharge to land for treatment, storage and disposal in waste management units.

Date of Government Version: 05/01/2014
Date Data Arrived at EDR: 05/01/2014
Date Made Active in Reports: 05/13/2014
Number of Days to Update: 12

Source: State Water Quality Control Board
Telephone: 866-480-1028
Last EDR Contact: 06/17/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

MCS: Military Cleanup Sites Listing

The State Water Resources Control Board and nine Regional Water Quality Control Boards partner with the Department of Defense (DoD) through the Defense and State Memorandum of Agreement (DSMOA) to oversee the investigation and remediation of water quality issues at military facilities.

Date of Government Version: 05/01/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/01/2014	Telephone: 866-480-1028
Date Made Active in Reports: 05/13/2014	Last EDR Contact: 06/17/2014
Number of Days to Update: 12	Next Scheduled EDR Contact: 09/29/2014
	Data Release Frequency: Quarterly

SPILLS 90: SPILLS90 data from FirstSearch

Spills 90 includes those spill and release records available exclusively from FirstSearch databases. Typically, they may include chemical, oil and/or hazardous substance spills recorded after 1990. Duplicate records that are already included in EDR incident and release records are not included in Spills 90.

Date of Government Version: 06/06/2012	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

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: 03/11/2014	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/13/2014	Telephone: (415) 495-8895
Date Made Active in Reports: 04/09/2014	Last EDR Contact: 03/13/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/14/2014
	Data Release Frequency: Varies

DOT OPS: Incident and Accident Data

Department of Transportation, Office of Pipeline Safety Incident and Accident data.

Date of Government Version: 07/31/2012	Source: Department of Transportation, Office of Pipeline Safety
Date Data Arrived at EDR: 08/07/2012	Telephone: 202-366-4595
Date Made Active in Reports: 09/18/2012	Last EDR Contact: 05/06/2014
Number of Days to Update: 42	Next Scheduled EDR Contact: 08/18/2014
	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: 04/18/2014
Number of Days to Update: 62	Next Scheduled EDR Contact: 07/28/2014
	Data Release Frequency: Semi-Annually

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 02/28/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 55

Source: U.S. Army Corps of Engineers
Telephone: 202-528-4285
Last EDR Contact: 06/04/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Varies

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 01/24/2014
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 31

Source: Department of Justice, Consent Decree Library
Telephone: Varies
Last EDR Contact: 06/13/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Varies

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: 11/25/2013
Date Data Arrived at EDR: 12/12/2013
Date Made Active in Reports: 02/24/2014
Number of Days to Update: 74

Source: EPA
Telephone: 703-416-0223
Last EDR Contact: 06/10/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Annually

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 09/14/2010
Date Data Arrived at EDR: 10/07/2011
Date Made Active in Reports: 03/01/2012
Number of Days to Update: 146

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 02/25/2014
Next Scheduled EDR Contact: 06/09/2014
Data Release Frequency: Varies

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: 08/01/2013
Date Data Arrived at EDR: 09/05/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 28

Source: Department of Labor, Mine Safety and Health Administration
Telephone: 303-231-5959
Last EDR Contact: 06/06/2014
Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: Semi-Annually

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/31/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 44

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 05/30/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Annually

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2006
Date Data Arrived at EDR: 09/29/2010
Date Made Active in Reports: 12/02/2010
Number of Days to Update: 64

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 03/28/2014
Next Scheduled EDR Contact: 07/07/2014
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
A listing of FIFRA/TSCA Tracking System (FTTS) inspections and enforcements.

Date of Government Version: 04/09/2009
Date Data Arrived at EDR: 04/16/2009
Date Made Active in Reports: 05/11/2009
Number of Days to Update: 25

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Quarterly

HIST FTTS: FIFRA/TSCA Tracking System Administrative Case Listing

A complete administrative case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2007
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

HIST FTTS INSP: FIFRA/TSCA Tracking System Inspection & Enforcement Case Listing

A complete inspection and enforcement case listing from the FIFRA/TSCA Tracking System (FTTS) for all ten EPA regions. The information was obtained from the National Compliance Database (NCDB). NCDB supports the implementation of FIFRA (Federal Insecticide, Fungicide, and Rodenticide Act) and TSCA (Toxic Substances Control Act). Some EPA regions are now closing out records. Because of that, and the fact that some EPA regions are not providing EPA Headquarters with updated records, it was decided to create a HIST FTTS database. It included records that may not be included in the newer FTTS database updates. This database is no longer updated.

Date of Government Version: 10/19/2006
Date Data Arrived at EDR: 03/01/2007
Date Made Active in Reports: 04/10/2007
Number of Days to Update: 40

Source: Environmental Protection Agency
Telephone: 202-564-2501
Last EDR Contact: 12/17/2008
Next Scheduled EDR Contact: 03/17/2008
Data Release Frequency: No Update Planned

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 12/31/2009
Date Data Arrived at EDR: 12/10/2010
Date Made Active in Reports: 02/25/2011
Number of Days to Update: 77

Source: EPA
Telephone: 202-564-4203
Last EDR Contact: 04/29/2014
Next Scheduled EDR Contact: 08/11/2014
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: 05/06/2014
Date Data Arrived at EDR: 05/16/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 32

Source: Environmental Protection Agency
Telephone: 202-564-5088
Last EDR Contact: 10/09/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Quarterly

PADS: PCB Activity Database System

PCB Activity Database. PADS Identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 06/01/2013
Date Data Arrived at EDR: 07/17/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 107

Source: EPA
Telephone: 202-566-0500
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Annually

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: 07/22/2013
Date Data Arrived at EDR: 08/02/2013
Date Made Active in Reports: 11/01/2013
Number of Days to Update: 91

Source: Nuclear Regulatory Commission
Telephone: 301-415-7169
Last EDR Contact: 06/05/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Quarterly

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: 04/08/2014
Date Data Arrived at EDR: 04/09/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 69

Source: Environmental Protection Agency
Telephone: 202-343-9775
Last EDR Contact: 04/09/2014
Next Scheduled EDR Contact: 07/21/2014
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: 11/18/2013
Date Data Arrived at EDR: 02/27/2014
Date Made Active in Reports: 03/12/2014
Number of Days to Update: 13

Source: EPA
Telephone: (415) 947-8000
Last EDR Contact: 06/13/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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	Source: EPA
Date Data Arrived at EDR: 07/03/1995	Telephone: 202-564-4104
Date Made Active in Reports: 08/07/1995	Last EDR Contact: 06/02/2008
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/01/2008
	Data Release Frequency: No Update Planned

RMP: Risk Management Plans

When Congress passed the Clean Air Act Amendments of 1990, it required EPA to publish regulations and guidance for chemical accident prevention at facilities using extremely hazardous substances. The Risk Management Program Rule (RMP Rule) was written to implement Section 112(r) of these amendments. The rule, which built upon existing industry codes and standards, requires companies of all sizes that use certain flammable and toxic substances to develop a Risk Management Program, which includes a(n): Hazard assessment that details the potential effects of an accidental release, an accident history of the last five years, and an evaluation of worst-case and alternative accidental releases; Prevention program that includes safety precautions and maintenance, monitoring, and employee training measures; and Emergency response program that spells out emergency health care, employee training measures and procedures for informing the public and response agencies (e.g the fire department) should an accident occur.

Date of Government Version: 11/01/2013	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/12/2013	Telephone: 202-564-8600
Date Made Active in Reports: 02/13/2014	Last EDR Contact: 04/28/2014
Number of Days to Update: 63	Next Scheduled EDR Contact: 08/11/2014
	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: 12/31/2011	Source: EPA/NTIS
Date Data Arrived at EDR: 02/26/2013	Telephone: 800-424-9346
Date Made Active in Reports: 04/19/2013	Last EDR Contact: 05/30/2014
Number of Days to Update: 52	Next Scheduled EDR Contact: 09/08/2014
	Data Release Frequency: Biennially

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

NPDES: NPDES Permits Listing

A listing of NPDES permits, including stormwater.

Date of Government Version: 05/19/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 05/20/2014	Telephone: 916-445-9379
Date Made Active in Reports: 05/28/2014	Last EDR Contact: 05/20/2014
Number of Days to Update: 8	Next Scheduled EDR Contact: 09/01/2014
	Data Release Frequency: Quarterly

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: 01/15/2014	Source: Department of Conservation
Date Data Arrived at EDR: 03/18/2014	Telephone: 916-445-2408
Date Made Active in Reports: 04/24/2014	Last EDR Contact: 03/18/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 06/30/2014
	Data Release Frequency: Varies

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites).

Date of Government Version: 03/31/2014	Source: CAL EPA/Office of Emergency Information
Date Data Arrived at EDR: 04/02/2014	Telephone: 916-323-3400
Date Made Active in Reports: 04/29/2014	Last EDR Contact: 04/01/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/14/2014
	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 [CAL SITES]. 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

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: 10/21/1993	Source: State Water Resources Control Board
Date Data Arrived at EDR: 11/01/1993	Telephone: 916-445-3846
Date Made Active in Reports: 11/19/1993	Last EDR Contact: 06/17/2014
Number of Days to Update: 18	Next Scheduled EDR Contact: 10/06/2014
	Data Release Frequency: No Update Planned

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: 09/10/2013	Source: Department of Toxic Substance Control
Date Data Arrived at EDR: 09/11/2013	Telephone: 916-327-4498
Date Made Active in Reports: 10/16/2013	Last EDR Contact: 06/09/2014
Number of Days to Update: 35	Next Scheduled EDR Contact: 09/22/2014
	Data Release Frequency: Annually

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: 03/31/2014
Number of Days to Update: 13	Next Scheduled EDR Contact: 07/14/2014
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ENF: Enforcement Action Listing

A listing of Water Board Enforcement Actions. Formal is everything except Oral/Verbal Communication, Notice of Violation, Expedited Payment Letter, and Staff Enforcement Letter.

Date of Government Version: 02/25/2014	Source: State Water Resources Control Board
Date Data Arrived at EDR: 02/27/2014	Telephone: 916-445-9379
Date Made Active in Reports: 03/18/2014	Last EDR Contact: 04/28/2014
Number of Days to Update: 19	Next Scheduled EDR Contact: 08/11/2014
	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.

Date of Government Version: 12/31/2012	Source: California Environmental Protection Agency
Date Data Arrived at EDR: 07/16/2013	Telephone: 916-255-1136
Date Made Active in Reports: 08/26/2013	Last EDR Contact: 04/18/2014
Number of Days to Update: 41	Next Scheduled EDR Contact: 07/28/2014
	Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/2012	Source: California Air Resources Board
Date Data Arrived at EDR: 03/25/2014	Telephone: 916-322-2990
Date Made Active in Reports: 04/28/2014	Last EDR Contact: 03/25/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/07/2014
	Data Release Frequency: Varies

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: 12/31/2005	Source: USGS
Date Data Arrived at EDR: 12/08/2006	Telephone: 202-208-3710
Date Made Active in Reports: 01/11/2007	Last EDR Contact: 04/18/2014
Number of Days to Update: 34	Next Scheduled EDR Contact: 07/28/2014
	Data Release Frequency: Semi-Annually

SCRD DRYCLEANERS: State Coalition for Remediation of Drycleaners Listing

The State Coalition for Remediation of Drycleaners was established in 1998, with support from the U.S. EPA Office of Superfund Remediation and Technology Innovation. It is comprised of representatives of states with established drycleaner remediation programs. Currently the member states are Alabama, Connecticut, Florida, Illinois, Kansas, Minnesota, Missouri, North Carolina, Oregon, South Carolina, Tennessee, Texas, and Wisconsin.

Date of Government Version: 03/07/2011	Source: Environmental Protection Agency
Date Data Arrived at EDR: 03/09/2011	Telephone: 615-532-8599
Date Made Active in Reports: 05/02/2011	Last EDR Contact: 04/21/2014
Number of Days to Update: 54	Next Scheduled EDR Contact: 08/04/2014
	Data Release Frequency: Varies

Financial Assurance 2: Financial Assurance Information Listing

A listing of financial assurance information for solid waste facilities. Financial assurance is intended to ensure that resources are available to pay for the cost of closure, post-closure care, and corrective measures if the owner or operator of a regulated facility is unable or unwilling to pay.

Date of Government Version: 05/19/2014	Source: California Integrated Waste Management Board
Date Data Arrived at EDR: 05/20/2014	Telephone: 916-341-6066
Date Made Active in Reports: 05/22/2014	Last EDR Contact: 05/19/2014
Number of Days to Update: 2	Next Scheduled EDR Contact: 09/01/2014
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Financial Assurance 1: Financial Assurance Information Listing

Financial Assurance information

Date of Government Version: 05/05/2014
Date Data Arrived at EDR: 05/14/2014
Date Made Active in Reports: 05/22/2014
Number of Days to Update: 8

Source: Department of Toxic Substances Control
Telephone: 916-255-3628
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
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: 08/17/2010
Date Data Arrived at EDR: 01/03/2011
Date Made Active in Reports: 03/21/2011
Number of Days to Update: 77

Source: Environmental Protection Agency
Telephone: N/A
Last EDR Contact: 06/11/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Varies

PROC: Certified Processors Database

A listing of certified processors.

Date of Government Version: 03/17/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 06/17/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Quarterly

MWMP: Medical Waste Management Program Listing

The Medical Waste Management Program (MWMP) ensures the proper handling and disposal of medical waste by permitting and inspecting medical waste Offsite Treatment Facilities (PDF) and Transfer Stations (PDF) throughout the state. MWMP also oversees all Medical Waste Transporters.

Date of Government Version: 02/21/2014
Date Data Arrived at EDR: 03/12/2014
Date Made Active in Reports: 04/14/2014
Number of Days to Update: 33

Source: Department of Public Health
Telephone: 916-558-1784
Last EDR Contact: 06/09/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Varies

COAL ASH DOE: Sleam-Electric Plan Operation Data

A listing of power plants that store ash in surface ponds.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 08/07/2009
Date Made Active in Reports: 10/22/2009
Number of Days to Update: 76

Source: Department of Energy
Telephone: 202-586-8719
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Varies

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: 04/14/2014
Date Data Arrived at EDR: 04/15/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 9

Source: Department of Toxic Substances Control
Telephone: 916-440-7145
Last EDR Contact: 04/15/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Quarterly

HWP: EnviroStor Permitted Facilities Listing

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

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 02/24/2014
Date Data Arrived at EDR: 02/25/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 21

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 05/28/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Quarterly

PCB TRANSFORMER: PCB Transformer Registration Database

The database of PCB transformer registrations that includes all PCB registration submittals.

Date of Government Version: 02/01/2011
Date Data Arrived at EDR: 10/19/2011
Date Made Active in Reports: 01/10/2012
Number of Days to Update: 83

Source: Environmental Protection Agency
Telephone: 202-566-0517
Last EDR Contact: 05/02/2014
Next Scheduled EDR Contact: 08/11/2014
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: 02/25/2014
Date Data Arrived at EDR: 02/27/2014
Date Made Active in Reports: 04/09/2014
Number of Days to Update: 41

Source: Environmental Protection Agency
Telephone: 202-566-1917
Last EDR Contact: 05/16/2014
Next Scheduled EDR Contact: 09/01/2014
Data Release Frequency: Quarterly

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 MINOR: Air Facility System Data

A listing of minor source facilities.

Date of Government Version: 10/23/2013
Date Data Arrived at EDR: 11/06/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 30

Source: EPA
Telephone: 202-564-5962
Last EDR Contact: 03/31/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Annually

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: 10/23/2013
Date Data Arrived at EDR: 11/06/2013
Date Made Active in Reports: 12/06/2013
Number of Days to Update: 30

Source: EPA
Telephone: 202-564-5962
Last EDR Contact: 03/31/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Annually

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.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 11/11/2011
Date Data Arrived at EDR: 05/18/2012
Date Made Active in Reports: 05/25/2012
Number of Days to Update: 7

Source: Environmental Protection Agency
Telephone: 703-308-4044
Last EDR Contact: 05/16/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Varies

LEAD SMELTER 1: Lead Smelter Sites

A listing of former lead smelter site locations.

Date of Government Version: 01/29/2013
Date Data Arrived at EDR: 02/14/2013
Date Made Active in Reports: 02/27/2013
Number of Days to Update: 13

Source: Environmental Protection Agency
Telephone: 703-603-8787
Last EDR Contact: 04/04/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Varies

WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 06/19/2007
Date Data Arrived at EDR: 06/20/2007
Date Made Active in Reports: 06/29/2007
Number of Days to Update: 9

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Quarterly

FEDLAND: Federal and Indian Lands

Federally and Indian administrated lands of the United States. Lands included are administrated by: Army Corps of Engineers, Bureau of Reclamation, National Wild and Scenic River, National Wildlife Refuge, Public Domain Land, Wilderness, Wilderness Study Area, Wildlife Management Area, Bureau of Indian Affairs, Bureau of Land Management, Department of Justice, Forest Service, Fish and Wildlife Service, National Park Service.

Date of Government Version: 12/31/2005
Date Data Arrived at EDR: 02/06/2006
Date Made Active in Reports: 01/11/2007
Number of Days to Update: 339

Source: U.S. Geological Survey
Telephone: 888-275-8747
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: N/A

PRP: Potentially Responsible Parties

A listing of verified Potentially Responsible Parties

Date of Government Version: 04/15/2013
Date Data Arrived at EDR: 07/03/2013
Date Made Active in Reports: 09/13/2013
Number of Days to Update: 72

Source: EPA
Telephone: 202-564-6023
Last EDR Contact: 04/04/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Quarterly

EPA WATCH LIST: EPA WATCH LIST

EPA maintains a "Watch List" to facilitate dialogue between EPA, state and local environmental agencies on enforcement matters relating to facilities with alleged violations identified as either significant or high priority. Being on the Watch List does not mean that the facility has actually violated the law only that an investigation by EPA or a state or local environmental agency has led those organizations to allege that an unproven violation has in fact occurred. Being on the Watch List does not represent a higher level of concern regarding the alleged violations that were detected, but instead indicates cases requiring additional dialogue between EPA, state and local agencies - primarily because of the length of time the alleged violation has gone unaddressed or unresolved.

Date of Government Version: 08/30/2013
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 06/17/2014
Number of Days to Update: 88

Source: Environmental Protection Agency
Telephone: 617-520-3000
Last EDR Contact: 05/16/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR HIGH RISK HISTORICAL RECORDS

EDR Exclusive Records

EDR MGP: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

EDR US Hist Auto Stat: EDR Exclusive Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Exclusive Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc. This database falls within a category of information EDR classifies as "High Risk Historical Records", or HRHR. EDR's HRHR effort presents unique and sometimes proprietary data about past sites and operations that typically create environmental concerns, but may not show up in current government records searches.

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

EDR US Hist Cleaners: EDR Proprietary Historic Dry Cleaners - Cole

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: N/A
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

EDR US Hist Auto Stat: EDR Proprietary Historic Gas Stations - Cole

Date of Government Version: N/A	Source: N/A
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 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	Source: Department of Resources Recycling and Recovery
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 01/13/2014	Last EDR Contact: 06/01/2012
Number of Days to Update: 196	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	Source: State Water Resources Control Board
Date Data Arrived at EDR: 07/01/2013	Telephone: N/A
Date Made Active in Reports: 12/30/2013	Last EDR Contact: 06/01/2012
Number of Days to Update: 182	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 04/22/2014	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 04/24/2014	Telephone: 510-567-6700
Date Made Active in Reports: 05/09/2014	Last EDR Contact: 03/31/2014
Number of Days to Update: 15	Next Scheduled EDR Contact: 07/14/2014
	Data Release Frequency: Semi-Annually

Underground Tanks

Underground storage tank sites located in Alameda county.

Date of Government Version: 04/22/2014	Source: Alameda County Environmental Health Services
Date Data Arrived at EDR: 04/24/2014	Telephone: 510-567-6700
Date Made Active in Reports: 05/12/2014	Last EDR Contact: 03/31/2014
Number of Days to Update: 18	Next Scheduled EDR Contact: 07/14/2014
	Data Release Frequency: Semi-Annually

AMADOR COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa Facility List

Date of Government Version: 03/24/2014
Date Data Arrived at EDR: 03/24/2014
Date Made Active in Reports: 04/30/2014
Number of Days to Update: 37

Source: Amador County Environmental Health
Telephone: 209-223-6439
Last EDR Contact: 06/09/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Varies

BUTTE COUNTY:

CUPA Facility Listing

Cupa facility list.

Date of Government Version: 08/01/2013
Date Data Arrived at EDR: 08/02/2013
Date Made Active in Reports: 08/22/2013
Number of Days to Update: 20

Source: Public Health Department
Telephone: 530-538-7149
Last EDR Contact: 04/10/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: No Update Planned

CALVERAS COUNTY:

CUPA Facility Listing

Cupa Facility Listing

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 04/03/2014
Date Made Active in Reports: 04/29/2014
Number of Days to Update: 26

Source: Calveras County Environmental Health
Telephone: 209-754-6399
Last EDR Contact: 03/31/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Quarterly

COLUSA COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 12/05/2013
Date Data Arrived at EDR: 12/05/2013
Date Made Active in Reports: 01/27/2014
Number of Days to Update: 53

Source: Health & Human Services
Telephone: 530-458-0396
Last EDR Contact: 05/30/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Varies

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 02/24/2014
Date Data Arrived at EDR: 02/25/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 21

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 05/05/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Semi-Annually

DEL NORTE COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa Facility list

Date of Government Version: 05/05/2014
Date Data Arrived at EDR: 05/06/2014
Date Made Active in Reports: 05/13/2014
Number of Days to Update: 7

Source: Del Norte County Environmental Health Division
Telephone: 707-465-0426
Last EDR Contact: 05/05/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

EL DORADO COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 02/20/2014
Date Data Arrived at EDR: 02/21/2014
Date Made Active in Reports: 03/20/2014
Number of Days to Update: 27

Source: El Dorado County Environmental Management Department
Telephone: 530-621-6623
Last EDR Contact: 05/05/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

FRESNO COUNTY:

CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 03/31/2014
Date Data Arrived at EDR: 04/15/2014
Date Made Active in Reports: 05/01/2014
Number of Days to Update: 16

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 04/14/2014
Next Scheduled EDR Contact: 07/28/2014
Data Release Frequency: Semi-Annually

HUMBOLDT COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 03/20/2014
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 04/28/2014
Number of Days to Update: 38

Source: Humboldt County Environmental Health
Telephone: N/A
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

IMPERIAL COUNTY:

CUPA Facility List

Cupa facility list.

Date of Government Version: 04/28/2014
Date Data Arrived at EDR: 04/30/2014
Date Made Active in Reports: 05/13/2014
Number of Days to Update: 13

Source: San Diego Border Field Office
Telephone: 760-339-2777
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

INYO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

Cupa facility list.

Date of Government Version: 09/10/2013
Date Data Arrived at EDR: 09/11/2013
Date Made Active in Reports: 10/14/2013
Number of Days to Update: 33

Source: Inyo County Environmental Health Services
Telephone: 760-878-0238
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

KERN COUNTY:

Underground Storage Tank Sites & Tank Listing Kern County Sites and Tanks Listing.

Date of Government Version: 08/31/2010
Date Data Arrived at EDR: 09/01/2010
Date Made Active in Reports: 09/30/2010
Number of Days to Update: 29

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 05/12/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

KINGS COUNTY:

CUPA Facility List

A listing of sites included in the county's Certified Unified Program Agency database. California's Secretary for Environmental Protection established the unified hazardous materials and hazardous waste regulatory program as required by chapter 6.11 of the California Health and Safety Code. The Unified Program consolidates the administration, permits, inspections, and enforcement activities.

Date of Government Version: 02/25/2014
Date Data Arrived at EDR: 02/27/2014
Date Made Active in Reports: 03/20/2014
Number of Days to Update: 21

Source: Kings County Department of Public Health
Telephone: 559-584-1411
Last EDR Contact: 05/27/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

LAKE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 04/22/2014
Date Data Arrived at EDR: 04/24/2014
Date Made Active in Reports: 05/13/2014
Number of Days to Update: 19

Source: Lake County Environmental Health
Telephone: 707-263-1164
Last EDR Contact: 04/21/2014
Next Scheduled EDR Contact: 08/04/2014
Data Release Frequency: Varies

LOS ANGELES COUNTY:

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 03/30/2009
Date Data Arrived at EDR: 03/31/2009
Date Made Active in Reports: 10/23/2009
Number of Days to Update: 206

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 03/24/2014
Next Scheduled EDR Contact: 07/07/2014
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 12/06/2013	Source: Department of Public Works
Date Data Arrived at EDR: 01/28/2014	Telephone: 626-458-3517
Date Made Active in Reports: 03/17/2014	Last EDR Contact: 04/02/2014
Number of Days to Update: 48	Next Scheduled EDR Contact: 07/28/2014
	Data Release Frequency: Semi-Annually

List of Solid Waste Facilities

Solid Waste Facilities in Los Angeles County.

Date of Government Version: 04/21/2014	Source: La County Department of Public Works
Date Data Arrived at EDR: 04/22/2014	Telephone: 818-458-5185
Date Made Active in Reports: 05/19/2014	Last EDR Contact: 04/22/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 08/04/2014
	Data Release Frequency: Varies

City of Los Angeles Landfills

Landfills owned and maintained by the City of Los Angeles.

Date of Government Version: 03/05/2009	Source: Engineering & Construction Division
Date Data Arrived at EDR: 03/10/2009	Telephone: 213-473-7869
Date Made Active in Reports: 04/08/2009	Last EDR Contact: 04/17/2014
Number of Days to Update: 29	Next Scheduled EDR Contact: 08/04/2014
	Data Release Frequency: Varies

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 01/07/2014	Source: Community Health Services
Date Data Arrived at EDR: 02/25/2014	Telephone: 323-890-7806
Date Made Active in Reports: 03/25/2014	Last EDR Contact: 04/17/2014
Number of Days to Update: 28	Next Scheduled EDR Contact: 08/04/2014
	Data Release Frequency: Annually

City of El Segundo Underground Storage Tank

Underground storage tank sites located in El Segundo city.

Date of Government Version: 04/23/2014	Source: City of El Segundo Fire Department
Date Data Arrived at EDR: 04/25/2014	Telephone: 310-524-2236
Date Made Active in Reports: 05/22/2014	Last EDR Contact: 04/21/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 08/04/2014
	Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Underground storage tank sites located in the city of Long Beach.

Date of Government Version: 02/25/2014	Source: City of Long Beach Fire Department
Date Data Arrived at EDR: 02/27/2014	Telephone: 562-570-2563
Date Made Active in Reports: 04/14/2014	Last EDR Contact: 04/28/2014
Number of Days to Update: 46	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Underground storage tank sites located in the city of Torrance.

Date of Government Version: 01/13/2014	Source: City of Torrance Fire Department
Date Data Arrived at EDR: 03/27/2014	Telephone: 310-618-2973
Date Made Active in Reports: 04/28/2014	Last EDR Contact: 04/14/2014
Number of Days to Update: 32	Next Scheduled EDR Contact: 07/28/2014
	Data Release Frequency: Semi-Annually

MADERA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 03/26/2014
Date Data Arrived at EDR: 03/27/2014
Date Made Active in Reports: 04/29/2014
Number of Days to Update: 33

Source: Madera County Environmental Health
Telephone: 559-675-7823
Last EDR Contact: 05/02/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 01/03/2014
Date Data Arrived at EDR: 01/09/2014
Date Made Active in Reports: 02/12/2014
Number of Days to Update: 34

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 04/07/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Semi-Annually

MERCED COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 03/10/2014
Date Data Arrived at EDR: 03/11/2014
Date Made Active in Reports: 04/10/2014
Number of Days to Update: 30

Source: Merced County Environmental Health
Telephone: 209-381-1094
Last EDR Contact: 05/27/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

MONO COUNTY:

CUPA Facility List

CUPA Facility List

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/04/2014
Date Made Active in Reports: 04/01/2014
Number of Days to Update: 28

Source: Mono County Health Department
Telephone: 760-932-5580
Last EDR Contact: 06/02/2014
Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: Varies

MONTEREY COUNTY:

CUPA Facility Listing

CUPA Program listing from the Environmental Health Division.

Date of Government Version: 03/18/2014
Date Data Arrived at EDR: 03/20/2014
Date Made Active in Reports: 04/25/2014
Number of Days to Update: 36

Source: Monterey County Health Department
Telephone: 831-796-1297
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

NAPA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Sites With Reported Contamination

A listing of leaking underground storage tank sites located in Napa county.

Date of Government Version: 12/05/2011
Date Data Arrived at EDR: 12/06/2011
Date Made Active in Reports: 02/07/2012
Number of Days to Update: 63

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/30/2014
Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: No Update Planned

Closed and Operating Underground Storage Tank Sites

Underground storage tank sites located in Napa county.

Date of Government Version: 01/15/2008
Date Data Arrived at EDR: 01/16/2008
Date Made Active in Reports: 02/08/2008
Number of Days to Update: 23

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 05/30/2014
Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: No Update Planned

NEVADA COUNTY:

CUPA Facility List

CUPA facility list.

Date of Government Version: 11/06/2013
Date Data Arrived at EDR: 11/07/2013
Date Made Active in Reports: 12/04/2013
Number of Days to Update: 27

Source: Community Development Agency
Telephone: 530-265-1467
Last EDR Contact: 05/13/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

ORANGE COUNTY:

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 05/01/2014
Date Data Arrived at EDR: 05/15/2014
Date Made Active in Reports: 05/22/2014
Number of Days to Update: 7

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2014
Next Scheduled EDR Contact: 08/28/2014
Data Release Frequency: Annually

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 05/01/2014
Date Data Arrived at EDR: 05/15/2014
Date Made Active in Reports: 05/28/2014
Number of Days to Update: 13

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 05/01/2014
Date Data Arrived at EDR: 05/14/2014
Date Made Active in Reports: 05/21/2014
Number of Days to Update: 7

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 05/07/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

PLACER COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 03/10/2014
Date Data Arrived at EDR: 03/11/2014
Date Made Active in Reports: 04/10/2014
Number of Days to Update: 30

Source: Placer County Health and Human Services
Telephone: 530-745-2363
Last EDR Contact: 06/09/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 04/15/2014
Date Data Arrived at EDR: 04/17/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 7

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/02/2014
Next Scheduled EDR Contact: 07/07/2014
Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Underground storage tank sites located in Riverside county.

Date of Government Version: 04/15/2014
Date Data Arrived at EDR: 04/17/2014
Date Made Active in Reports: 05/09/2014
Number of Days to Update: 22

Source: Department of Environmental Health
Telephone: 951-358-5055
Last EDR Contact: 03/24/2014
Next Scheduled EDR Contact: 07/07/2014
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

Toxic Site Clean-Up List

List of sites where unauthorized releases of potentially hazardous materials have occurred.

Date of Government Version: 02/06/2014
Date Data Arrived at EDR: 04/08/2014
Date Made Active in Reports: 04/29/2014
Number of Days to Update: 21

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/04/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Quarterly

Master Hazardous Materials Facility List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 02/06/2014
Date Data Arrived at EDR: 04/08/2014
Date Made Active in Reports: 04/29/2014
Number of Days to Update: 21

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 04/04/2014
Next Scheduled EDR Contact: 07/21/2014
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/18/2014
Date Data Arrived at EDR: 03/21/2014
Date Made Active in Reports: 04/25/2014
Number of Days to Update: 35

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 05/12/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 09/23/2013
Date Data Arrived at EDR: 09/24/2013
Date Made Active in Reports: 10/17/2013
Number of Days to Update: 23

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 06/09/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Quarterly

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 10/31/2013
Date Data Arrived at EDR: 11/19/2013
Date Made Active in Reports: 12/31/2013
Number of Days to Update: 42

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

Environmental Case Listing

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

Date of Government Version: 03/23/2010
Date Data Arrived at EDR: 06/15/2010
Date Made Active in Reports: 07/09/2010
Number of Days to Update: 24

Source: San Diego County Department of Environmental Health
Telephone: 619-338-2371
Last EDR Contact: 06/04/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: No Update Planned

SAN FRANCISCO COUNTY:

Local Oversight Facilities

A listing of leaking underground storage tank sites located in San Francisco county.

Date of Government Version: 09/19/2008
Date Data Arrived at EDR: 09/19/2008
Date Made Active in Reports: 09/29/2008
Number of Days to Update: 10

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 05/09/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

Underground Storage Tank Information

Underground storage tank sites located in San Francisco county.

Date of Government Version: 11/29/2010
Date Data Arrived at EDR: 03/10/2011
Date Made Active in Reports: 03/15/2011
Number of Days to Update: 5

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 05/09/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Quarterly

SAN JOAQUIN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

San Joaquin Co. UST

A listing of underground storage tank locations in San Joaquin county.

Date of Government Version: 04/10/2014
Date Data Arrived at EDR: 04/11/2014
Date Made Active in Reports: 04/29/2014
Number of Days to Update: 18

Source: Environmental Health Department
Telephone: N/A
Last EDR Contact: 04/07/2014
Next Scheduled EDR Contact: 07/07/2014
Data Release Frequency: Semi-Annually

SAN LUIS OBISPO COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 02/24/2014
Date Data Arrived at EDR: 02/26/2014
Date Made Active in Reports: 03/26/2014
Number of Days to Update: 28

Source: San Luis Obispo County Public Health Department
Telephone: 805-781-5596
Last EDR Contact: 06/09/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

SAN MATEO COUNTY:

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 04/03/2014
Date Data Arrived at EDR: 04/04/2014
Date Made Active in Reports: 05/01/2014
Number of Days to Update: 27

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/16/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Annually

Fuel Leak List

A listing of leaking underground storage tank sites located in San Mateo county.

Date of Government Version: 03/17/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 06/13/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Semi-Annually

SANTA BARBARA COUNTY:

CUPA Facility Listing

CUPA Program Listing from the Environmental Health Services division.

Date of Government Version: 09/08/2011
Date Data Arrived at EDR: 09/09/2011
Date Made Active in Reports: 10/07/2011
Number of Days to Update: 28

Source: Santa Barbara County Public Health Department
Telephone: 805-686-8167
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

SANTA CLARA COUNTY:

Cupa Facility List

Cupa facility list

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 03/04/2014
Date Data Arrived at EDR: 03/06/2014
Date Made Active in Reports: 03/20/2014
Number of Days to Update: 14

Source: Department of Environmental Health
Telephone: 408-918-1973
Last EDR Contact: 06/02/2014
Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: Varies

HIST LUST - Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/2005
Date Data Arrived at EDR: 03/30/2005
Date Made Active in Reports: 04/21/2005
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 03/23/2009
Next Scheduled EDR Contact: 06/22/2009
Data Release Frequency: No Update Planned

LOP Listing

A listing of leaking underground storage tanks located in Santa Clara county.

Date of Government Version: 03/03/2014
Date Data Arrived at EDR: 03/05/2014
Date Made Active in Reports: 03/18/2014
Number of Days to Update: 13

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 06/02/2014
Next Scheduled EDR Contact: 09/15/2014
Data Release Frequency: Annually

Hazardous Material Facilities

Hazardous material facilities, including underground storage tank sites.

Date of Government Version: 05/12/2014
Date Data Arrived at EDR: 05/19/2014
Date Made Active in Reports: 05/28/2014
Number of Days to Update: 9

Source: City of San Jose Fire Department
Telephone: 408-535-7694
Last EDR Contact: 05/12/2014
Next Scheduled EDR Contact: 08/25/2014
Data Release Frequency: Annually

SANTA CRUZ COUNTY:

CUPA Facility List

CUPA facility listing.

Date of Government Version: 02/24/2014
Date Data Arrived at EDR: 02/25/2014
Date Made Active in Reports: 03/20/2014
Number of Days to Update: 23

Source: Santa Cruz County Environmental Health
Telephone: 831-464-2761
Last EDR Contact: 05/27/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

SHASTA COUNTY:

CUPA Facility List

Cupa Facility List.

Date of Government Version: 03/17/2014
Date Data Arrived at EDR: 03/18/2014
Date Made Active in Reports: 04/24/2014
Number of Days to Update: 37

Source: Shasta County Department of Resource Management
Telephone: 530-225-5789
Last EDR Contact: 05/22/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Varies

SOLANO COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Leaking Underground Storage Tanks

A listing of leaking underground storage tank sites located in Solano county.

Date of Government Version: 04/25/2014
Date Data Arrived at EDR: 04/01/2014
Date Made Active in Reports: 04/28/2014
Number of Days to Update: 27

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/13/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Quarterly

Underground Storage Tanks

Underground storage tank sites located in Solano county.

Date of Government Version: 03/25/2014
Date Data Arrived at EDR: 04/01/2014
Date Made Active in Reports: 05/05/2014
Number of Days to Update: 34

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 06/13/2014
Next Scheduled EDR Contact: 09/29/2014
Data Release Frequency: Quarterly

SONOMA COUNTY:

Cupa Facility List

Cupa Facility list

Date of Government Version: 12/31/2013
Date Data Arrived at EDR: 01/02/2014
Date Made Active in Reports: 02/11/2014
Number of Days to Update: 40

Source: County of Sonoma Fire & Emergency Services Department
Telephone: 707-565-1174
Last EDR Contact: 03/31/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Varies

Leaking Underground Storage Tank Sites

A listing of leaking underground storage tank sites located in Sonoma county.

Date of Government Version: 04/01/2014
Date Data Arrived at EDR: 04/03/2014
Date Made Active in Reports: 04/28/2014
Number of Days to Update: 25

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 03/31/2014
Next Scheduled EDR Contact: 07/14/2014
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Underground storage tank sites located in Sutter county.

Date of Government Version: 03/24/2014
Date Data Arrived at EDR: 03/24/2014
Date Made Active in Reports: 04/28/2014
Number of Days to Update: 35

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 06/09/2014
Next Scheduled EDR Contact: 09/22/2014
Data Release Frequency: Semi-Annually

TUOLUMNE COUNTY:

CUPA Facility List

Cupa facility list

Date of Government Version: 05/16/2014
Date Data Arrived at EDR: 05/16/2014
Date Made Active in Reports: 06/13/2014
Number of Days to Update: 28

Source: Division of Environmental Health
Telephone: 209-533-5633
Last EDR Contact: 04/28/2014
Next Scheduled EDR Contact: 08/11/2014
Data Release Frequency: Varies

VENTURA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

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: 04/28/2014	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 05/20/2014	Telephone: 805-654-2813
Date Made Active in Reports: 05/27/2014	Last EDR Contact: 05/16/2014
Number of Days to Update: 7	Next Scheduled EDR Contact: 09/01/2014
	Data Release Frequency: Quarterly

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 12/01/2011	Source: Environmental Health Division
Date Data Arrived at EDR: 12/01/2011	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/2012	Last EDR Contact: 04/04/2014
Number of Days to Update: 49	Next Scheduled EDR Contact: 07/21/2014
	Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 05/29/2008	Source: Environmental Health Division
Date Data Arrived at EDR: 06/24/2008	Telephone: 805-654-2813
Date Made Active in Reports: 07/31/2008	Last EDR Contact: 05/16/2014
Number of Days to Update: 37	Next Scheduled EDR Contact: 09/01/2014
	Data Release Frequency: Quarterly

Medical Waste Program List

To protect public health and safety and the environment from potential exposure to disease causing agents, the Environmental Health Division Medical Waste Program regulates the generation, handling, storage, treatment and disposal of medical waste throughout the County.

Date of Government Version: 04/28/2014	Source: Ventura County Resource Management Agency
Date Data Arrived at EDR: 04/30/2014	Telephone: 805-654-2813
Date Made Active in Reports: 05/19/2014	Last EDR Contact: 04/28/2014
Number of Days to Update: 19	Next Scheduled EDR Contact: 08/11/2014
	Data Release Frequency: Quarterly

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 03/06/2014	Source: Environmental Health Division
Date Data Arrived at EDR: 03/21/2014	Telephone: 805-654-2813
Date Made Active in Reports: 04/28/2014	Last EDR Contact: 06/16/2014
Number of Days to Update: 38	Next Scheduled EDR Contact: 09/29/2014
	Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Underground storage tank sites located in Yolo county.

Date of Government Version: 04/01/2014	Source: Yolo County Department of Health
Date Data Arrived at EDR: 04/08/2014	Telephone: 530-666-8646
Date Made Active in Reports: 05/05/2014	Last EDR Contact: 03/24/2014
Number of Days to Update: 27	Next Scheduled EDR Contact: 07/07/2014
	Data Release Frequency: Annually

YUBA COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CUPA Facility List

CUPA facility listing for Yuba County.

Date of Government Version: 02/11/2014
Date Data Arrived at EDR: 02/13/2014
Date Made Active in Reports: 03/17/2014
Number of Days to Update: 32

Source: Yuba County Environmental Health Department
Telephone: 530-749-7523
Last EDR Contact: 05/19/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Varies

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

CT MANIFEST: Hazardous Waste Manifest Data

Facility and manifest data. Manifest is a document that lists and tracks hazardous waste from the generator through transporters to a tsd facility.

Date of Government Version: 07/30/2013
Date Data Arrived at EDR: 08/19/2013
Date Made Active in Reports: 10/03/2013
Number of Days to Update: 45

Source: Department of Energy & Environmental Protection
Telephone: 860-424-3375
Last EDR Contact: 05/23/2014
Next Scheduled EDR Contact: 09/01/2014
Data Release Frequency: Annually

NJ MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2011
Date Data Arrived at EDR: 07/19/2012
Date Made Active in Reports: 08/28/2012
Number of Days to Update: 40

Source: Department of Environmental Protection
Telephone: N/A
Last EDR Contact: 04/18/2014
Next Scheduled EDR Contact: 07/28/2014
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: 05/01/2014
Date Data Arrived at EDR: 05/07/2014
Date Made Active in Reports: 06/10/2014
Number of Days to Update: 34

Source: Department of Environmental Conservation
Telephone: 518-402-8651
Last EDR Contact: 05/07/2014
Next Scheduled EDR Contact: 08/18/2014
Data Release Frequency: Annually

PA MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 07/24/2013
Date Made Active in Reports: 08/19/2013
Number of Days to Update: 26

Source: Department of Environmental Protection
Telephone: 717-783-8990
Last EDR Contact: 04/21/2014
Next Scheduled EDR Contact: 08/04/2014
Data Release Frequency: Annually

RI MANIFEST: Manifest information

Hazardous waste manifest information

Date of Government Version: 12/31/2012
Date Data Arrived at EDR: 06/21/2013
Date Made Active in Reports: 08/05/2013
Number of Days to Update: 45

Source: Department of Environmental Management
Telephone: 401-222-2797
Last EDR Contact: 05/27/2014
Next Scheduled EDR Contact: 09/08/2014
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

WI MANIFEST: Manifest Information

Hazardous waste manifest information.

Date of Government Version: 12/31/2012

Date Data Arrived at EDR: 08/09/2013

Date Made Active in Reports: 09/27/2013

Number of Days to Update: 49

Source: Department of Natural Resources

Telephone: N/A

Last EDR Contact: 06/16/2014

Next Scheduled EDR Contact: 09/29/2014

Data Release Frequency: Annually

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: Rextag Strategies Corp.

Telephone: (281) 769-2247

U.S. Electric Transmission and Power Plants Systems Digital GIS Data

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, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

STREET AND ADDRESS INFORMATION

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GEOCHECK[®] - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

PRAXAIR
1785 OAKLAND ROAD
SAN JOSE, CA 95131

TARGET PROPERTY COORDINATES

Latitude (North):	37.3864 - 37° 23' 11.04"
Longitude (West):	121.8989 - 121° 53' 56.04"
Universal Tranverse Mercator:	Zone 10
UTM X (Meters):	597477.6
UTM Y (Meters):	4138103.0
Elevation:	54 ft. above sea level

USGS TOPOGRAPHIC MAP

Target Property Map:	37121-D8 MILPITAS, CA
Most Recent Revision:	1980
South Map:	37121-C8 SAN JOSE WEST, CA
Most Recent Revision:	1980

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principal investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

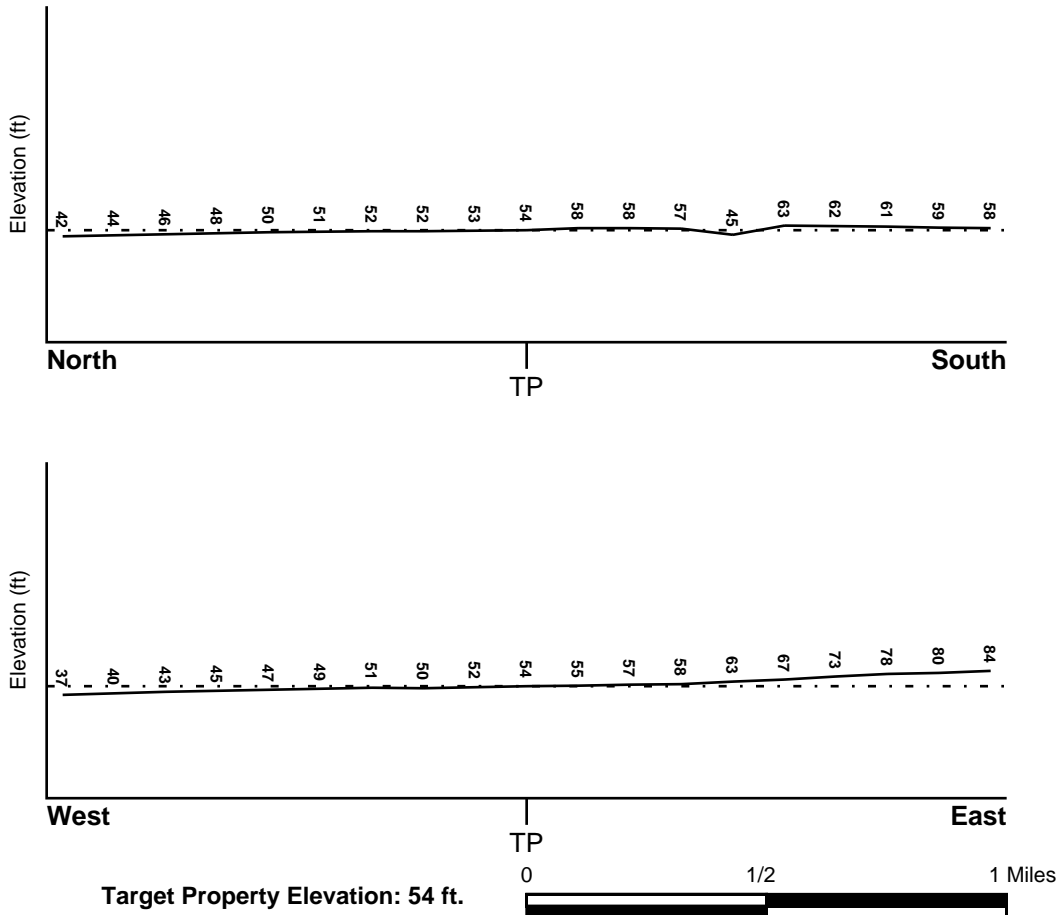
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

General Topographic Gradient: General NW

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



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>Target Property County</u>	FEMA Flood
SANTA CLARA, CA	<u>Electronic Data</u>
	YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 06085C - FEMA DFIRM Flood data

Additional Panels in search area: Not Reported

NATIONAL WETLAND INVENTORY

<u>NWI Quad at Target Property</u>	NWI Electronic
MILPITAS	<u>Data Coverage</u>
	YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data:*

Search Radius:	1.25 miles
Location Relative to TP:	1 - 2 Miles WNW
Site Name:	San Jose Graphics
Site EPA ID Number:	CAD044869469
Groundwater Flow Direction:	North
Measured Depth to Water:	11 feet to 22 feet.
Hydraulic Connection:	A silty clay aquitard separates the surficial and lower aquifers. This aquitard is not continuous within 1.75 miles of the site.
Sole Source Aquifer:	No information about a sole source aquifer is available
Data Quality:	Information based on site-specific subsurface investigations is documented in the CERCLIS investigation report(s)

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION</u> <u>FROM TP</u>	<u>GENERAL DIRECTION</u> <u>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: Cenozoic
System: Quaternary
Series: Quaternary
Code: Q (*decoded above as Era, System & Series*)

GEOLOGIC AGE IDENTIFICATION

Category: Stratified Sequence

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

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>
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

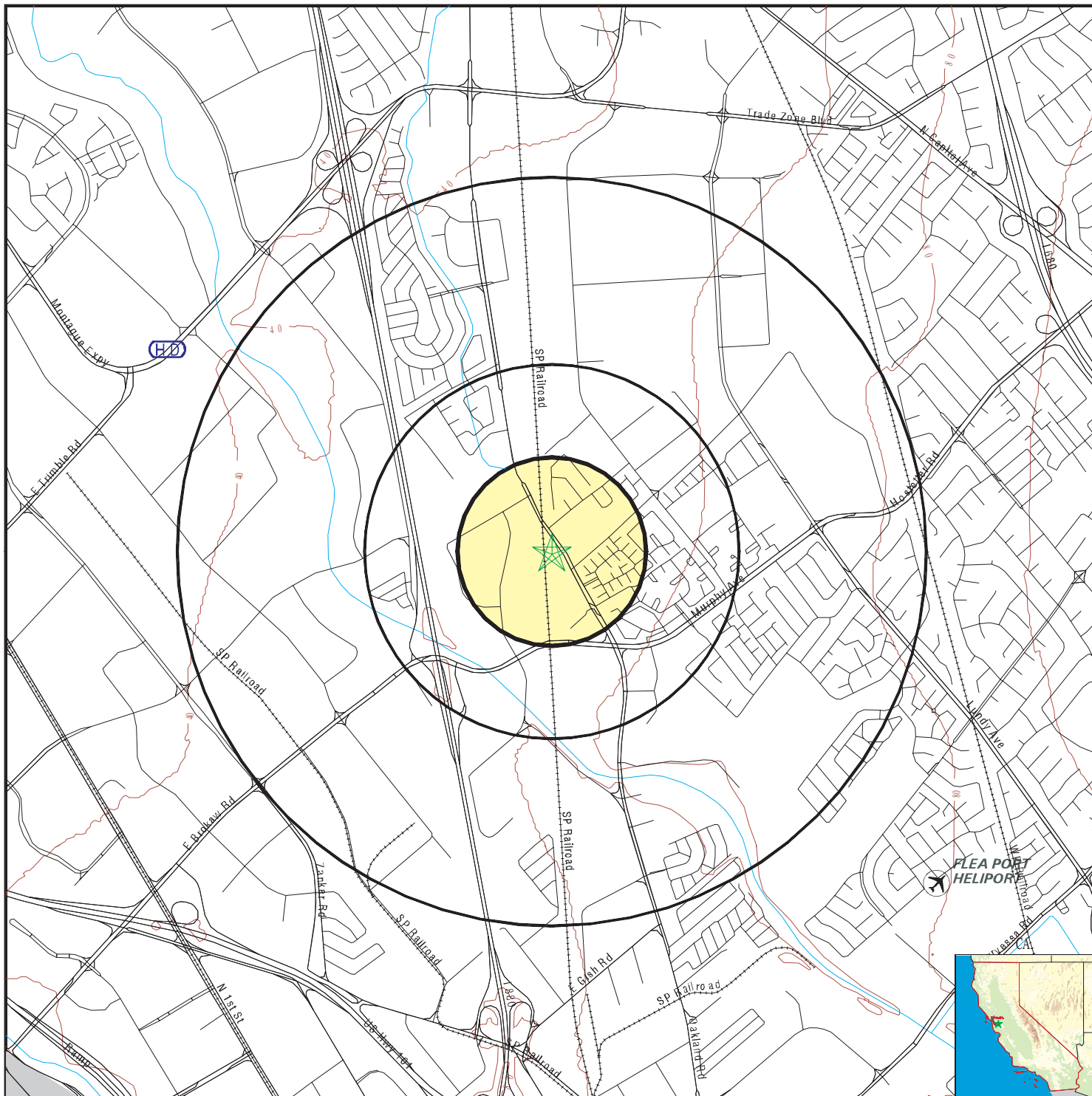
<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

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>
No Wells Found		

PHYSICAL SETTING SOURCE MAP - 03977557.2r



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Airports
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells

SITE NAME: Praxair
 ADDRESS: 1785 Oakland Road
 San Jose CA 95131
 LAT/LONG: 37.3864 / 121.8989

CLIENT: Shaw Environmental, Inc.
 CONTACT: Todd Lippman
 INQUIRY #: 03977557.2r
 DATE: June 19, 2014 2:52 pm

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zipcode	Num Tests	> 4 pCi/L
95131	21	0

Federal EPA Radon Zone for SANTA CLARA County: 2

- Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for SANTA CLARA COUNTY, CA

Number of sites tested: 70

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	1.363 pCi/L	91%	9%	0%
Living Area - 2nd Floor	2.100 pCi/L	100%	0%	0%
Basement	2.300 pCi/L	100%	0%	0%

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.

Scanned Digital USGS 7.5' Topographic Map (DRG)

Source: United States Geologic Survey

A digital raster graphic (DRG) is a scanned image of a U.S. Geological Survey topographic map. The map images are made by scanning published paper maps on high-resolution scanners. The raster image is georeferenced and fit to the Universal Transverse Mercator (UTM) projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 2003 & 2011 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

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.

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 Services

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 Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

Water Well Database

Source: Department of Water Resources

Telephone: 916-651-9648

California Drinking Water Quality Database

Source: Department of Public Health

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations

Source: Department of Conservation

Telephone: 916-323-1779

Oil and Gas well locations in the state.

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRAA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

OTHER

Airport Landing Facilities: Private and public use landing facilities
Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater
Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.

STREET AND ADDRESS INFORMATION

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Appendix F

Environmental Lien Search



Praxair
1785 Oakland Road
San Jose, CA 95131

Inquiry Number: 3977557.14R
July 01, 2014

The EDR 1940 Chain of Title

EDR Chain of Title

The EDR Chain of Title Report tracks a line of successive owners from the present back to 1940 of a particular parcel of property, linked together by recorded transactions which pass title. Available nationwide, this report provides a summary of a property's ownership history and is a valuable source for determining the prior uses of a property

A network of professional abstractors following established procedures, uses client supplied address information to locate:

- Historical Chain of Title research
- Leases and Miscellaneous

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

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EDR Chain of Title

TARGET PROPERTY INFORMATION

ADDRESS

Praxair
1785 Oakland Road
San Jose, CA 95131

Research Source

Source 1: Santa Clara County Recorder of Deeds
Source 2: Santa Clara County Assessor
Examiner's Note: Public records of Santa Clara County, California were searched from January 1, 1940 to July 01, 2014, and no other deeds vesting title in the subject property were found of record during the period searched.

PROPERTY DESCRIPTION

Current Owner: Union Carbide Industrial Gases, Inc., a Delaware corporation
Legal Description: All that certain piece or parcel of land being Parcel A, as shown on that certain Parcel Map filed for record on 08/15/1985 in Book 547 of Maps, at Pages 36 and 37, situate and lying in the County of Santa Clara, State of California.
Property Identifiers: 237-03-064

HISTORICAL CHAIN OF TITLE

See Exhibit "A"

LEASES AND MISCELLANEOUS

See Exhibit "B"

EDR Chain of Title

Chain of Title

Exhibit "A"

EDR Chain of Title

HISTORICAL CHAIN OF TITLE

PARCEL NO. 1

Chain 1

Type of Deed: Deed
Title is vested in: D. J. Murphy
Title received from: Henckels Corporation
Date Recorded: 06/19/1929
Instrument #: 3014

Chain 2

Type of Deed: Deed
Title is vested in: Union Carbide Corporation
Title received from: D. J. Murphy
Date Recorded: 08/12/1955
Instrument #: 113041

Chain 3

Type of Deed: Corporation Grant Deed
Title is vested in: Union Carbide Industrial Gases, Inc., a Delaware corporation
Title received from: Union Carbide Corporation
Date Executed: 01/01/1989
Date Recorded: 02/03/1989
Instrument #: 9997974

EDR Chain of Title

LEASES and MISCELLANEOUS

Exhibit "B"

EDR Chain of Title

LEASES and MISCELLANEOUS

1. Type of Instrument:

First Party:

Second Party:

Recorded:

Book:

Page:

Document No.:

Comments:

2. Type of Instrument:

First Party:

Second Party:

Recorded:

Book:

Page:

Document No.:

Comments:

RECORDING REQUESTED BY

9997974

AND WHEN RECORDED MAIL THIS DEED AND, UNLESS OTHERWISE SHOWN BELOW, MAIL TAX STATEMENTS TO:

NAME John J. Sibley, Esq.
Union Carbide Corporation
Section E2-282
39 Old Ridgebury Road
Danbury, Connecticut 06817

REC FEE	5
RMF	3
MICRO	1
LIEN NOT	
SMFP	10
PCOR	20

Recorded at the request of
Continental Land Title

FEB 3 1989 8:00AM

LAURIE KANE, Recorder
Santa Clara County, Official Records

K839 PAGE 365

TAX STATEMENTS: Union Carbide Industrial Gases Inc., 39 Old Ridgebury Road, Danbury, Connecticut 06817, Attn: State and Local Tax Department

SPACE ABOVE THIS LINE FOR RECORDER'S USE

APR 237-03-064 ALL PIN

Title Order No. Santa Clara, CA
Escrow or Loan No.

CORPORATION GRANT DEED

THE UNDERSIGNED GRANTOR(S) DECLARE(S)

DOCUMENTARY TRANSFER TAX is \$ NONE CITY TAX \$

- computed on full value of property conveyed, or
- computed on full value less value of liens or encumbrances remaining at time of sale,
- unincorporated, in City of San Jose and

*This conveyance is made without monetary consideration under a plan of reorganization and the same party continues to hold the same proportionate interest in the premises, Revenue & Taxation Code § 11923(d) FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged.

UNION CARBIDE CORPORATION

a corporation organized under the laws of the State of New York hereby GRANTS to UNION CARBIDE INDUSTRIAL GASES INC., a Delaware corporation having offices at 39 Old Ridgebury Road, Danbury, Connecticut 06817

THIS DOCUMENT IS BEING RECORDED AS AN ACCOMMODATION ONLY WITHOUT SEARCH OR LIABILITY.

the following described real property in the

County of Santa Clara State of California:
See Schedule A attached hereto and made a part hereof (hereinafter called the "Premises").

The foregoing conveyance is made and accepted subject to the following matters:

1. All exceptions, reservations, covenants, restrictions, conditions, easements and rights-of-way currently of record.
2. Any zoning, land use and building statutes, ordinances, regulations and restrictions.
3. Any state of facts which an inspection or an accurate survey of the Premises would show.
4. Ad valorem taxes and assessments not yet due and payable.

TOGETHER with those easements, rights-of-way and other rights and interests appurtenant to the Premises (including, without limitation, those appurtenances set forth in Schedule B hereto attached and made a part hereof) and all the estate and rights of Grantor in and to the Premises.

Dated January 1, 1989

UNION CARBIDE CORPORATION Corporation

STATE OF ~~NEW YORK~~ CONNECTICUT } s s
COUNTY OF FAIRFIELD

On this 10th day of January 1989

before me the undersigned a Notary Public in and for said County and State personally appearing JOHN MACDONALD and JOHN MACDONALD

personally known to me (or proved to me on the basis of satisfactory evidence) to be the persons who executed the within instrument as Vice President and Assistant Secretary on behalf of the corporation therein named and acknowledged to me that such corporation executed the same pursuant to its laws or a resolution of its Board of Directors WITNESS my hand and official seal

Signature Diane E. Buckland
DIANE E. BUCKLAND

NOTARY PUBLIC

Name (Typed or Printed) BY COMMISSION EXPIRES MARCH 31, 1991

(This area for official notarial seal)

BY: *[Signature]* Vice President
BY: *[Signature]* Assistant Secretary

SCHEDULE A

K839 PAGE 366

PROPERTY DESCRIPTION

THE LAND REFERRED TO HEREIN IS SITUATED IN THE STATE OF CALIFORNIA, COUNTY OF SANTA CLARA, CITY OF SAN JOSE AND IS DESCRIBED AS FOLLOWS:

PARCEL A AS SHOWN ON THAT CERTAIN PARCEL MAP FILED FOR RECORD ON AUGUST 15, 1985 IN BOOK 547 OF MAPS, AT PAGES 36 AND 37.

ARB#237-03-005 & 006

San Jose, California

Schedule B
Appurtenances

K839 PAGE 367

1. Easement for pipeline by instrument between Mariani Financial Company and Grantor dated October 2, 1984 and recorded in Book J39 at page 240.
2. Right-of-way for pipeline by instrument between Connecticut General Life Insurance Company and Grantor dated July 16, 1984 and recorded in Book J39 at page 235.
3. Easement for pipeline by instrument between Argus Ventures #7 and Grantor dated October 22, 1984 and recorded in Book J39 at page 229.

Appendix G

Chain-of-Title Search

Praxair

1785 Oakland Road
San Jose, CA 95131

Inquiry Number: 3977557.7
June 20, 2014

EDR Environmental Lien and AUL Search

EDR Environmental Lien and AUL Search

The EDR Environmental Lien and AUL 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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This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

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EDR Environmental Lien and AUL Search

TARGET PROPERTY INFORMATION

ADDRESS

1785 Oakland Road
Praxair
San Jose, CA 95131

RESEARCH SOURCE

Source 1:

Santa Clara Recorder
Santa Clara, CA

PROPERTY INFORMATION

Deed 1:

Type of Deed: deed
Title is vested in: Union Carbide Industrial Gases Inc
Title received from: Union Carbide Corp
Deed Dated: 1/1/1989
Deed Recorded: 2/3/1989
Book: NA
Page: na
Volume: na
Instrument: na
Docket: NA
Land Record Comments:
Miscellaneous Comments:

Legal Description: See Exhibit

Legal Current Owner: Union Carbide Industrial Gases Inc

Parcel # / Property Identifier: 237-03-064

Comments: See Exhibit

ENVIRONMENTAL LIEN

Environmental Lien: Found Not Found

OTHER ACTIVITY AND USE LIMITATIONS (AULs)

AULs: Found Not Found

Deed Exhibit 1

RECORDING REQUIRED BY

9997974

AND WHEN RECORDED MAIL THIS DEED AND, UNLESS OTHERWISE SHOWN BELOW, MAIL TAX STATEMENTS TO:

NAME John J. Sibley, Esq.
Union Carbide Corporation
Section E2-282
39 Old Ridgebury Road
Danbury, Connecticut 06817

Table with recording fees: REC FEE 5, RMF 3, MICRO 1, LIEN NOT, SMPF 10, PCOR 20

Recorded at the request of Continental Land Title

FEB 3 1989 8:08AM

LAURIE KANE, Recorder
Santa Clara County, Official Records

K 839 PAGE 365

TAX STATEMENTS: Union Carbide Industrial Gases Inc., 39 Old Ridgebury Road, Danbury, Connecticut 06817, Attn: State and Local Tax Department

SPACE ABOVE THIS LINE FOR RECORDER'S USE

APR 237-03-064 ALL PTN

Title Order No. Santa Clara, CA
Escrow or Loan No.

CORPORATION GRANT DEED

THE UNDERSIGNED GRANTOR(S) DECLARE(S)

DOCUMENTARY TRANSFER TAX is \$ NONE* CITY TAXS

- computed on full value of property conveyed, or
computed on full value less value of liens or encumbrances remaining at time of sale,
Unincorporated area in City of San Jose and

*This conveyance is made without monetary consideration under a plan of reorganization and the same party continues to hold the same proportionate interest in the premises, Revenue & Taxation Code § 11923(d) FOR A VALUABLE CONSIDERATION, receipt of which is hereby acknowledged.

UNION CARBIDE CORPORATION

a corporation organized under the laws of the State of New York hereby GRANTS to UNION CARBIDE INDUSTRIAL GASES INC., a Delaware corporation having offices at 39 Old Ridgebury Road, Danbury, Connecticut 06817

THIS DOCUMENT IS BEING RECORDED AS AN ACCOMODATION ONLY WITHOUT SEARCH OR LIABILITY.

the following described real property in the

County of Santa Clara State of California: See Schedule A attached hereto and made a part hereof (hereinafter called the "Premises").

The foregoing conveyance is made and accepted subject to the following matters:

- 1. All exceptions, reservations, covenants, restrictions, conditions, easements and rights-of-way currently of record.
2. Any zoning, land use and building statutes, ordinances, regulations and restrictions.
3. Any state of facts which an inspection or an accurate survey of the Premises would show.
4. Ad valorem taxes and assessments not yet due and payable.

TOGETHER with those easements, rights-of-way and other rights and interests appurtenant to the Premises (including, without limitation, those appurtenances set forth in Schedule B hereto attached and made a part hereof) and all the estate and rights of Grantor in and to the Premises.

Dated January 1, 1989

UNION CARBIDE CORPORATION a Corporation

STATE OF CONNECTICUT } ss
COUNTY OF FAIRFIELD
On this 13th day of January 1989 before me the undersigned a Notary Public in and for said County and State personally appeared D.S. ROMARY and JOHN MACDONALD

BY: [Signature] Vice President
BY: [Signature] Assistant Secretary

personally known to me (or proved to me on the basis of satisfactory evidence) to be the persons who executed the within instrument as Vice President and Assistant Secretary on behalf of the corporation therein named and acknowledged to me that such corporation executed the same pursuant to its laws or a resolution of its Board of Directors

WITNESS my hand and official seal
Signature Diane E. Buckland
DIANE E. BUCKLAND
NOTARY PUBLIC

Name (Typed or Printed) MY COMMISSION EXPIRES MARCH 31, 1991 (The area for official notarial seal)

SCHEDULE A

K 839 PAGE 366

PROPERTY DESCRIPTION

THE LAND REFERRED TO HEREIN IS SITUATED IN THE STATE OF CALIFORNIA, COUNTY OF SANTA CLARA, CITY OF SAN JOSE AND IS DESCRIBED AS FOLLOWS:

PARCEL A AS SHOWN ON THAT CERTAIN PARCEL MAP FILED FOR RECORD ON AUGUST 15, 1985 IN BOOK 547 OF MAPS, AT PAGES 36 AND 37.

ARB#237-03-005 & 006

San Jose, California

Schedule B

Appurtenances

K 839 PAGE 367

1. Easement for pipeline by instrument between Mariani Financial Company and Grantor dated October 2, 1984 and recorded in Book J39 at page 240.
2. Right-of-way for pipeline by instrument between Connecticut General Life Insurance Company and Grantor dated July 16, 1984 and recorded in Book J39 at page 235.
3. Easement for pipeline by instrument between Argus Ventures #7 and Grantor dated October 22, 1984 and recorded in Book J39 at page 229.

Appendix H

Aerial Photography

Please refer to the report on compact disk for this section.

Appendix I

Fire Insurance Maps

Please refer to the report on compact disk for this section.



Praxair

1785 Oakland Road
San Jose, CA 95131

Inquiry Number: 3977557.3

June 19, 2014

Certified Sanborn® Map Report



6 Armstrong Road, 4th Floor
Shelton, Connecticut 06484
Toll Free: 800.352.0050
www.edrnet.com

Certified Sanborn® Map Report

6/19/14

Site Name:

Praxair
1785 Oakland Road
San Jose, CA 95131

Client Name:

Shaw Environmental, Inc.
2790 Mossy Boulevard
Monroeville, PA 15146



EDR Inquiry # 3977557.3

Contact: Todd Lippman

The Sanborn Library has been searched by EDR and maps covering the target property location as provided by Shaw Environmental, Inc. 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:

Site Name: Praxair
Address: 1785 Oakland Road
City, State, Zip: San Jose, CA 95131
Cross Street:
P.O. # credit card
Project: Praxair San Jose
Certification # 6ED3-4E92-8CBC



Sanborn® Library search results
Certification # 6ED3-4E92-8CBC

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.

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 J

Topographic and Historical Maps

Appendix K

City and Street Directory Records

Praxair

1785 Oakland Road
San Jose, CA 95131

Inquiry Number: 3977557.5
June 23, 2014

The EDR-City Directory Abstract

TABLE OF CONTENTS

SECTION

Executive Summary

Findings

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 2013. 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.

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>
2013	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
2008	Cole Information Services	-	X	X	-
	Cole Information Services	X	X	X	-
2006	Haines Company, Inc.	X	X	X	-
2001	Haines Company, Inc.	-	-	-	-
2000	Haines & Company	X	X	X	-
1996	Pacific Bell	X	X	X	-
1991	PACIFIC BELL WHITE PAGES	X	X	X	-
1986	Pacific Bell	-	X	X	-
1985	Pacific Bell	-	X	X	-
1982	Pacific Telephone	-	-	-	-
1980	Pacific Telephone	-	X	X	-
1978	R. L. Polk & Co.	-	-	-	-
1975	Pacific Telephone	-	X	X	-
1974	R. L. Polk & Co.	-	-	-	-
1970	R. L. Polk & Co.	-	-	-	-
1968	R. L. Polk & Co.	-	-	-	-
1966	R. L. Polk & Co.	-	-	-	-
1965	R. L. Polk & Co.	-	-	-	-
1964	R. L. Polk Co.	-	-	-	-
1963	Pacific Telephone	-	X	X	-
1962	R. L. Polk & Co.	-	-	-	-
1960	R. L. Polk & Co.	-	-	-	-
1957	R. L. Polk Co.	-	-	-	-
1955	R.L. Polk and Co Publishers	-	-	-	-

EXECUTIVE SUMMARY

<u>Year</u>	<u>Source</u>	<u>TP</u>	<u>Adjoining</u>	<u>Text Abstract</u>	<u>Source Image</u>
1950	R. L. Polk Co.	-	-	-	-
1946	R.L. Polk	-	-	-	-
1945	R. L. Polk & Co.	-	-	-	-
1942	R.L. Polk	-	-	-	-
1940	R. L. Polk & Co.	-	-	-	-
1936	R. L. Polk & Co.	-	-	-	-
1935	R. L. Polk & Co. of California	-	-	-	-
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.	-	-	-	-

EXECUTIVE SUMMARY

MAP INFORMATION

The Overview Map provides information on nearby property parcel boundaries. Properties on this map that were selected for research are listed below the map.



SELECTED ADDRESSES

The following addresses were selected by the client. Detailed findings are contained in the findings section. An "X" indicates where information was identified.

<u>Address</u>	<u>Type</u>	<u>Findings</u>
1785 Oakland Road	Map ID: 1	X
1769 OAKLAND RD	Map ID: 2	X
E BROKAW RD	Map ID: 3	

FINDINGS

TARGET PROPERTY INFORMATION

ADDRESS

1785 Oakland Road
San Jose, CA 95131

FINDINGS DETAIL

Target Property research detail.

OAKLAND RD

1785 OAKLAND RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	PRAXAIR	Cole Information Services
2008	PRAXAIR INC	Cole Information Services
2006	PRAXAIRINC	Haines Company, Inc.
2000	PRAXAIR INC	Haines & Company
1996	PRAXAIR INC	Pacific Bell
1991	UNION CARBIDE CORP LINDE DIVISION	PACIFIC BELL WHITE PAGES

Oakland Road

1785 Oakland Road

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	PRAXAIRINC	Haines Company, Inc.
2000	PRAXAIR INC	Haines & Company
1996	PRAXAIR INC	Pacific Bell
1991	UNION CARBIDE CORP LINDE DIVISION	PACIFIC BELL WHITE PAGES

FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

ANCHORAGE LANDING

1862 ANCHORAGE LANDING

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	DAMASO Chare	Haines Company, Inc.

1864 ANCHORAGE LANDING

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a SAR TOMMarlo	Haines Company, Inc.

1866 ANCHORAGE LANDING

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	TAYLay	Haines Company, Inc.

1867 ANCHORAGE LANDING

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	LASKHMI Naraslmha	Haines Company, Inc.

1868 ANCHORAGE LANDING

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a LUCCHESI Gregory	Haines Company, Inc.

1869 ANCHORAGE LANDING

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MWILLULAMSK	Haines Company, Inc.

1870 ANCHORAGE LANDING

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	OCHSNERJolhn	Haines Company, Inc.

1871 ANCHORAGE LANDING

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	KANE Jeffrey D	Haines Company, Inc.

1872 ANCHORAGE LANDING

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	WOOD Michiae	Haines Company, Inc.

FINDINGS

1873 ANCHORAGE LANDING

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o KOGANi YRaju	Haines Company, Inc.

1885 ANCHORAGE LANDING

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	ILMI Chrisoian	Haines Company, Inc.

FEASEL CT

1700 FEASEL CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MADDIPATLA Divakar	Haines Company, Inc.

1701 FEASEL CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a CHANDRA Harish	Haines Company, Inc.
	CHANDRA Harish	Haines Company, Inc.
2000	CHANDRA Hansh	Haines & Company

1706 FEASEL CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	LIEUKhe	Haines Company, Inc.

1707 FEASEL CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a FAROOQ Babar	Haines Company, Inc.

1712 FEASEL CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o ZZHANGJIng	Haines Company, Inc.
2000	WING Howard J	Haines & Company

1718 FEASEL CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o RELEr Am It	Haines Company, Inc.

1724 FEASEL CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	SUBRAMANIAM Pad	Haines Company, Inc.
2000	DESAI Jayshree K	Haines & Company

FINDINGS

1725 FEASEL CT

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a PATHAK Mangesh	Haines Company, Inc.
2000	PATHAK Mangesh	Haines & Company

KOBUK VALLEY CMN

1888 KOBUK VALLEY CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a HSIATed	Haines Company, Inc.

1889 KOBUK VALLEY CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a LEON St	Haines Company, Inc.

1890 KOBUK VALLEY CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	TEERAMAYTHAWIT Jakkapon	Haines Company, Inc. Haines Company, Inc.

1891 KOBUK VALLEY CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	FUNGKing FUNG KING	Haines Company, Inc. Haines Company, Inc.

1892 KOBUK VALLEY CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a LEUNG Simon	Haines Company, Inc.

1893 KOBUK VALLEY CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a JORGE Andrew	Haines Company, Inc.

1894 KOBUK VALLEY CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a KUO Nancy	Haines Company, Inc.

1895 KOBUK VALLEY CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a KAM Kar	Haines Company, Inc.

FINDINGS

1896 KOBUK VALLEY CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a PRICETracy	Haines Company, Inc.

1897 KOBUK VALLEY CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	SUNG Mike	Haines Company, Inc.

1898 KOBUK VALLEY CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a TAN Lan	Haines Company, Inc.

1899 KOBUK VALLEY CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a DELAVEGA Ael	Haines Company, Inc.

MCKAY DR

1025 MCKAY DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	APARTMENTS	Haines Company, Inc.
	ACHERAMITWoldu	Haines Company, Inc.
	ADEA Cyril	Haines Company, Inc.
	ANELAY Million	Haines Company, Inc.
	ATNAFE Henok	Haines Company, Inc.
	Buse RAhmed N	Haines Company, Inc.
	CHAN SBu Ung	Haines Company, Inc.
	CHOEDo	Haines Company, Inc.
	DHALIWAL Sandeep	Haines Company, Inc.
	ESCOVEDO Reco	Haines Company, Inc.
	HU Kaixuan	Haines Company, Inc.
	KWONGKAN Lee	Haines Company, Inc.
	LAKEWAnteneh	Haines Company, Inc.
	MENESSES Jeamy	Haines Company, Inc.
	NGUYEN Tan	Haines Company, Inc.
	PARK Toe	Haines Company, Inc.
	RODRIGUEZ Maria	Haines Company, Inc.
2000	APARTMENTS	Haines & Company
	CHAN Xiu Ling	Haines & Company

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	FUNES Lydia Decarmen	Haines & Company
	NG Soloman	Haines & Company
	SEMU Mulatu	Haines & Company
	SIME Sebelwongel	Haines & Company
	SINGH Parmaal	Haines & Company
	VO Vu Anh	Haines & Company
1996	42 Sime Sebelwongel	Pacific Bell
	46 Vo Vu Anh	Pacific Bell

1035 MCKAY DR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	TSEGAYE Yemane	Haines Company, Inc.
	SINGH Gurpal	Haines Company, Inc.
	ROBERTS Denise	Haines Company, Inc.
	PHAM Dao	Haines Company, Inc.
	PENA Angellca	Haines Company, Inc.
	NGUYEN Toai	Haines Company, Inc.
	MILIKEGetnet A	Haines Company, Inc.
	LE Anthony	Haines Company, Inc.
	HUYNH Linh D	Haines Company, Inc.
	GUZMAN Anselrno	Haines Company, Inc.
	Wogayehru	Haines Company, Inc.
	GEBREMEDHIN	Haines Company, Inc.
	EJIGU Chalachaw	Haines Company, Inc.
	DUONG Hoang	Haines Company, Inc.
	DOAN Duo	Haines Company, Inc.
	BHOGALSalvir	Haines Company, Inc.
BAILEY Elan	Haines Company, Inc.	
APARTMENTS	Haines Company, Inc.	
2000	SHAH Ifzaal H	Haines & Company
	MENDEZ Guido	Haines & Company
	KAUR Ranjit	Haines & Company
1996	GOODIN Bonnie E	Haines & Company
	31 Elm I Apdi	Pacific Bell
	29 Mendez Guido	Pacific Bell
	22 Nguyen Beo	Pacific Bell
	11 Carrion Maria P	Pacific Bell

FINDINGS

NORTON SOUND CMN

1878 NORTON SOUND CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	TJENG Jensen	Haines Company, Inc.

1879 NORTON SOUND CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o YAN Zheng	Haines Company, Inc.

1881 NORTON SOUND CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	o YUNG Stanley	Haines Company, Inc.

1882 NORTON SOUND CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	NING Peter	Haines Company, Inc.

1883 NORTON SOUND CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a GORRELL Douglas	Haines Company, Inc.

1884 NORTON SOUND CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	BROCKMAN Nancy	Haines Company, Inc.

1885 NORTON SOUND CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	YONG Shane	Haines Company, Inc.

1886 NORTON SOUND CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	ZIAZADEH Ramian	Haines Company, Inc.
	o XIONG Guohua	Haines Company, Inc.

1887 NORTON SOUND CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a OLGUIN Chdstopher	Haines Company, Inc.

1889 NORTON SOUND CMN

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	YOUNG John	Haines Company, Inc.

FINDINGS

OAKLAND

1735 OAKLAND

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Rayner David T	Pacific Telephone

1741 OAKLAND

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Abad O	Pacific Telephone

1765 OAKLAND

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Fox Jas M	Pacific Telephone

1776 OAKLAND

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1963	Costa Tony S	Pacific Telephone

OAKLAND BLVD

1801 OAKLAND BLVD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1985	QUASAR-COGNOS CORP	Pacific Bell

OAKLAND PL

1777 OAKLAND PL

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1991	Comstock Engineering Inc	PACIFIC BELL WHITE PAGES

OAKLAND RD

1717 OAKLAND RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	ALTERFLEX CORP	Haines Company, Inc.
2000	ALTERFLEX CORP	Haines & Company

1735 OAKLAND RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	NO CURRENT LISTING	Haines & Company

FINDINGS

1741 OAKLAND RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	NO CURRENT LISTING	Haines & Company
1980	Custodia Clar Is B	Pacific Telephone
1975	Custodio Clark	Pacific Telephone

1765 OAKLAND RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1996	ALTERFLEX CORP	Pacific Bell
1991	FOX JAS M	PACIFIC BELL WHITE PAGES
	ROWE ROY	PACIFIC BELL WHITE PAGES
	Fox Jas M	PACIFIC BELL WHITE PAGES
	Rowe Roy	PACIFIC BELL WHITE PAGES
1986	Rowe Roy	Pacific Bell
	Fox Jas M	Pacific Bell
1985	FOX JAS M	Pacific Bell
	ROWE ROY	Pacific Bell
1980	Rowe Roy	Pacific Telephone
1975	FOX JAS M	Pacific Telephone
	MAKUJINA A	Pacific Telephone
	MILHOLLAND WAYNE	Pacific Telephone
	a Peyton Roy	Pacific Telephone

1766 OAKLAND RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
1975	Fox Emnua	Pacific Telephone

1769 OAKLAND RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	ROYAL WOOD & CONSTRUCTION CO	Cole Information Services
	SATYA LIMOUSINE SERVICE	Cole Information Services
	ROYAL WOOD & CONSTRUCTION CO	Cole Information Services
	SATYA LIMOUSINE SERVICE	Cole Information Services
2008	ROYAL WOOD & CONSTRUCTION CO	Cole Information Services
	ROYAL WOOD & CONSTRUCTION CO	Cole Information Services
2006	e GILLONJaswant	Haines Company, Inc.
	ROYALWOODS	Haines Company, Inc.
	CONSTRUCTION CO	Haines Company, Inc.
	SINGH Nadnder	Haines Company, Inc.
2000	GILLON Jaswant	Haines & Company

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	ROYAL WOOD & CONSTRUCTION CO	Haines & Company
	SINGH Sukhdev	Haines & Company
1996	ROYAL WOOD & CONSTRUCTION CO	Pacific Bell
1980	Giford Ross D	Pacific Telephone
	ford Terry	Pacific Telephone
1975	Silva Manuel A	Pacific Telephone

1775 OAKLAND RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	NO CURRENT LISTING	Haines & Company
1975	UPSON DUANE F	Pacific Telephone
	Upson Duane F	Pacific Telephone
1963	Upson Duane F	Pacific Telephone

1776 OAKLAND RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	WONG Foon	Haines Company, Inc.
	YEYIETigist	Haines Company, Inc.
	SINGH Swaran	Haines Company, Inc.
	MUSE Ali	Haines Company, Inc.
	KIDANE Meaza	Haines Company, Inc.
	ERGETAndente	Haines Company, Inc.
	DHILLON G	Haines Company, Inc.
	DELABRARRodolfo	Haines Company, Inc.
	CHAN David	Haines Company, Inc.
	BAKSoon	Haines Company, Inc.
	ANDONAIGUE Manuel	Haines Company, Inc.
	APARTMENTS	Haines Company, Inc.
2000	RINCON Delos	Haines & Company
	REYNOLDS NICOLE	Haines & Company
	NGUYEN Tuan Van	Haines & Company
	MOHAMED Busad	Haines & Company
	AMIRI Vstalla	Haines & Company
	APARTMENTS	Haines & Company
1996	34 Wondim Kassahun	Pacific Bell
	13 Nguyen Tuan Van	Pacific Bell
1975	No Return	Pacific Telephone

FINDINGS

1778 OAKLAND RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	TIKAY CORP	Cole Information Services
	TECHKNOWLEDGE	Cole Information Services
	ALL BAYAREA EXPRS SHUT LIMOUSINE	Cole Information Services
	NEW PENNY	Cole Information Services
2006	APARTMENTS	Haines Company, Inc.
	ALEM Essuyallow	Haines Company, Inc.
	CAO Hulyao	Haines Company, Inc.
	CHAMAL Saj Ot S	Haines Company, Inc.
	I GOMEZJerny	Haines Company, Inc.
	JIANGMAndy	Haines Company, Inc.
	KIBRAID Telde	Haines Company, Inc.
	LEEJiwon	Haines Company, Inc.
	TEGEGNEMame	Haines Company, Inc.
	TRAN T	Haines Company, Inc.
	TRINH Dal	Haines Company, Inc.
	WEI Minghoua	Haines Company, Inc.
	XIONG BIng Sheng	Haines Company, Inc.
	XUESo Og	Haines Company, Inc.
	ZIVKOVIC Liljana	Haines Company, Inc.
2000	APARTMENTS	Haines & Company
	ARROYO Diana	Haines & Company
	CAMPBELL Monlka S	Haines & Company
	KIBRAIO Tekie	Haines & Company
	MCGILL Devin K	Haines & Company
	PAYTON Leshwan	Haines & Company
	WOLDEKIDAN Yohannes	Haines & Company
ZIV Kovic Litana	Haines & Company	

1780 OAKLAND RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2013	LOS ESTEROS APARTMENTS	Cole Information Services
2008	JOHN STEWART CO	Cole Information Services
2006	LOSESTEROSAPTS	Haines Company, Inc.
2000	LOS ESTEROS APTS	Haines & Company
1996	LOS ESTEROS APARTMENTS	Pacific Bell

FINDINGS

1782 OAKLAND RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	GREWAL Navdeep	Haines Company, Inc.
	LEALAO Mary	Haines Company, Inc.
	LUOPel IXin	Haines Company, Inc.
	NJMing Yu	Haines Company, Inc.
	SINGH Gurdeep	Haines Company, Inc.
	TRUONG M Quyen	Haines Company, Inc.
	VAZOUENZ Franciso J	Haines Company, Inc.
	WELDYOHANNNS	Haines Company, Inc.
	Fikr G	Haines Company, Inc.
	WYATTNemyah	Haines Company, Inc.
	YEMel Fang	Haines Company, Inc.
	ZHANG Zue Ing	Haines Company, Inc.
	APARTMENTS	Haines Company, Inc.
2000	APARTMENTS	Haines & Company
	GILO Kwot O	Haines & Company
	KASSAI Asefaw	Haines & Company
	KIM Chae Suk	Haines & Company
	LARIMER Chris	Haines & Company
	LARIMER David MUHAR Sandeep	Haines & Company
1996	MUHAR Satpal	Haines & Company
	45 Larimer David & Chris	Pacific Bell
	24 Muhar Sandeep	Pacific Bell
1963	12 Kassai Asefaw	Pacific Bell
	Sparks Calib A	Pacific Telephone

1784 OAKLAND RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	OHS PAINTING	Cole Information Services
2006	APARTMENTS	Haines Company, Inc.
	ADANE Mendedne	Haines Company, Inc.
	AJ CARPETS	Haines Company, Inc.
	UPHOLSTERY	Haines Company, Inc.
	CLEANERS	Haines Company, Inc.
	CHU Thal	Haines Company, Inc.
	GARCIA Brenda	Haines Company, Inc.
	GARCIA Mamcelna	Haines Company, Inc.
	GOMEZJose	Haines Company, Inc.
	GONZALEZ Maro M	Haines Company, Inc.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	HUYNH Hue	Haines Company, Inc.
	LEEJong D	Haines Company, Inc.
	LIANG Zhong	Haines Company, Inc.
	MENDEZGuldo	Haines Company, Inc.
	MOHAMED Ibrahim	Haines Company, Inc.
	MONJO Rosa	Haines Company, Inc.
	OH Young Hwan	Haines Company, Inc.
	OHS PAINTING	Haines Company, Inc.
	OHS PAINT 1 NG	Haines Company, Inc.
	WATSON Monlque	Haines Company, Inc.
	WONG Kwok	Haines Company, Inc.
2000	APARTMENTS	Haines & Company
	GONZALEZ Sandra	Haines & Company
	LEE Jong D	Haines & Company
	MOHAMED Ahmed A	Haines & Company
	NGUYEN Hien Chi	Haines & Company
	PACHECO Gracela	Haines & Company
	PHUNG Hau	Haines & Company
	SHU Vincent	Haines & Company
	SINGH Gurpal	Haines & Company
SNAVELY Jason S	Haines & Company	
1996	17 Nguyen Hien Chi	Pacific Bell
	27 Mohamed Ahmed A	Pacific Bell
	34 Buttar Amritpal Singh	Pacific Bell
	35 Semu Mulatu	Pacific Bell
1963	Arevalo Edw	Pacific Telephone

1788 OAKLAND RD

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2000	NO CURRENT LISTING	Haines & Company
1985	CHEW THOMAS	Pacific Bell
1980	Chew Thomas	Pacific Telephone
	Chew John B	Pacific Telephone
1975	Chew Joe B	Pacific Telephone
	Chew Nursery	Pacific Telephone
	CHEW JOHN B	Pacific Telephone
	CHEW THOMAS	Pacific Telephone

FINDINGS

POINTE HOPE LANDING

1140 POINTE HOPE LANDING

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	:MICENEW 11iam	Haines Company, Inc.

1142 POINTE HOPE LANDING

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	NOURt Moharamad B	Haines Company, Inc.

1144 POINTE HOPE LANDING

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	VESPUCCI Claudio	Haines Company, Inc.

1146 POINTE HOPE LANDING

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a BUCHORP Yani	Haines Company, Inc.

1148 POINTE HOPE LANDING

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	e MEIERThomas	Haines Company, Inc.

1150 POINTE HOPE LANDING

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	e BERG Chas	Haines Company, Inc.

POINTE HOPE LNDG

1150 POINTE HOPE LNDG

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	STUDIO GROUP 818 INC	Cole Information Services

WAYNE AVE

1024 WAYNE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2008	PN TECH RETAILS	Cole Information Services
2006	APARTMENTS	Haines Company, Inc.
	BHARDWAJ Monrha	Haines Company, Inc.
	FANGLan	Haines Company, Inc.
	LINYan	Haines Company, Inc.
	MAYOU Jasan	Haines Company, Inc.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	MESHESHASeuyom	Haines Company, Inc.
	MOHAMMEO A	Haines Company, Inc.
	NGUYEN Phuoc	Haines Company, Inc.
	SHAWEL Johnny	Haines Company, Inc.
	SINGH Sormukh	Haines Company, Inc.
	TOMinh	Haines Company, Inc.
	ZHOUIIn Xin	Haines Company, Inc.
	ZHOU Yongii	Haines Company, Inc.
2000	APARTMENTS	Haines & Company
	GARCIA Vidor A	Haines & Company
	GILL Gurdip	Haines & Company
	KIBREABYeshi	Haines & Company
	REYN LD S Lisa	Haines & Company
	REYN LD S Ted	Haines & Company
	ROMERODawn M	Haines & Company
YHANNE SEIhrem	Haines & Company	
1996	12 Duran Patty	Pacific Bell
	26 Omer Shukri	Pacific Bell
	31 Sidhu Tegbahadur	Pacific Bell
	33 Gill Gurdip	Pacific Bell
	45 Garcia Victor Angelo	Pacific Bell

1034 WAYNE AVE

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	WU Hui	Haines Company, Inc.
	TAWOKE Beza	Haines Company, Inc.
	SINGHPyara	Haines Company, Inc.
	A MORAYolande	Haines Company, Inc.
	MASHESHAMekdes	Haines Company, Inc.
	IRAHETA Arely	Haines Company, Inc.
	Ferdaweke HSU Hua	Haines Company, Inc.
	GERBRETIDK	Haines Company, Inc.
	GANDHI Nlfn	Haines Company, Inc.
	FUNG Lai	Haines Company, Inc.
	ELEMEN Vic	Haines Company, Inc.
	DANG Khol	Haines Company, Inc.
	CHUNARA MehdI	Haines Company, Inc.
	BALLIN Joni	Haines Company, Inc.
	Abraham ARAYA Genet	Haines Company, Inc.

FINDINGS

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	ABOUBAKER	Haines Company, Inc.
	APARTMENTS	Haines Company, Inc.
2000	W NDIMKassahun	Haines & Company
	SAIDAbdulim	Haines & Company
	NA SHMarci D	Haines & Company
	M UNTRYMonlhira	Haines & Company
	GETTY SRaquel J	Haines & Company
	DANGChuan Manh	Haines & Company
	APARTMENTS	Haines & Company
1996	45 Berries Wilbur	Pacific Bell
	26 Shah Ifzaal H	Pacific Bell
	24 Lam Sanh	Pacific Bell
	18 Dang Chuan Manh	Pacific Bell

WAYNE CIR

1036 WAYNE CIR

<u>Year</u>	<u>Uses</u>	<u>Source</u>
2006	a CHANYuk	Haines Company, Inc.

FINDINGS

TARGET PROPERTY: ADDRESS NOT IDENTIFIED IN RESEARCH SOURCE

The following Target Property addresses were researched for this report, and the addresses were not identified in the research source.

<u>Address Researched</u>	<u>Address Not Identified in Research Source</u>
1785 Oakland Road	2001, 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

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>
E BROKAW RD	2013, 2008, 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
1024 WAYNE AVE	2013, 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
1024 WAYNE AVE	2013, 2008, 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
1025 MCKAY DR	2013, 2008, 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
1034 WAYNE AVE	2013, 2008, 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
1035 MCKAY DR	2013, 2008, 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
1036 WAYNE CIR	2013, 2008, 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
1140 POINTE HOPE LANDING	2013, 2008, 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
1142 POINTE HOPE LANDING	2013, 2008, 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
1144 POINTE HOPE LANDING	2013, 2008, 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
1146 POINTE HOPE LANDING	2013, 2008, 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
1148 POINTE HOPE LANDING	2013, 2008, 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
1150 POINTE HOPE LANDING	2013, 2008, 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

FINDINGS

Address Researched

1891 KOBUK VALLEY CMN

1892 KOBUK VALLEY CMN

1893 KOBUK VALLEY CMN

1894 KOBUK VALLEY CMN

1895 KOBUK VALLEY CMN

1896 KOBUK VALLEY CMN

1897 KOBUK VALLEY CMN

1898 KOBUK VALLEY CMN

1899 KOBUK VALLEY CMN

Address Not Identified in Research Source

2013, 2008, 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

2013, 2008, 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

2013, 2008, 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

2013, 2008, 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

2013, 2008, 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

2013, 2008, 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

2013, 2008, 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

2013, 2008, 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

2013, 2008, 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

Appendix L

Local Government Agency Records and Freedom of Information Act Records

Property Information (APN: 237-03-064)**Situs Address (es) :** 1785 OAKLAND RD SAN JOSE 95131-2302**Mailing Address:** 39 OLD RIDGEBURY RD DANBURY CT 06810-5108**Current Information Assessed Value**

PROPERTY INFORMATION			
Document No:	9997974	Document Type:	GRANT DEED
Transfer Date:	2/3/1989	Tax Default Date:	N/A

TAX RATE AREA INFORMATION 017-068	
City:	San Jose
Elem. School:	Orchard
High School:	East Side Union
Comm. College:	San Jose
Air Quality Mgmt.:	Bay Area Jt(1,7,21,28,38,41,43,48,49,57)
Redevelopment:	San Jose-rincon De Los Esteros '79 Anx.
County Water:	Santa Clara Valley
County Water:	Santa Clara Valley-zone E-1
County Water:	Santa Clara Valley-zone W-4
Water-misc.:	Santa Clara County Importation

VALUE INFORMATION (Assessed Information as of 6/30/2014)						
Real Property		Business		Exemptions		Net Assessed Value
Land:	\$742,290	Fixtures:	\$0	Homeowner:	\$0	
Improvements:	\$970,847	Structure:	\$0	Other:	\$0	
		Personal Property:	\$0			
Total:	\$1,713,137	Total:	\$0	Total:	\$0	\$1,713,137

DISCLAIMER: This service has been provided to allow easy access and a visual display of County information. A reasonable effort has been made to ensure the accuracy of the data provided; nevertheless, some information may be out of date or may not be accurate. The County of Santa Clara assumes no responsibility arising from use of this information. ASSOCIATED DATA ARE PROVIDED WITHOUT WARRANTY OF ANY KIND, either expressed or implied, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Do not make any business decisions based on this data before validating the data. [Revenue and Taxation Code Section 408.3(c)]

2014 Assessed Value

PROPERTY INFORMATION			
Document No:	9997974	Document Type:	GRANT DEED
Transfer Date:	2/3/1989	Tax Default Date:	N/A

TAX RATE AREA INFORMATION 017-068	
City:	San Jose
Elem. School:	Orchard
High School:	East Side Union
Comm. College:	San Jose
Air Quality Mgmt.:	Bay Area Jt(1,7,21,28,38,41,43,48,49,57)
Redevelopment:	San Jose-rincon De Los Esteros '79 Anx.
County Water:	Santa Clara Valley
County Water:	Santa Clara Valley-zone E-1
County Water:	Santa Clara Valley-zone W-4
Water-misc.:	Santa Clara County Importation

VALUE INFORMATION (Assessed Information as of 6/30/2014)						
Real Property		Business		Exemptions		Net Assessed Value
Land:	\$742,290	Fixtures:	\$0	Homeowner:	\$0	
Improvements:	\$970,847	Structure:	\$0	Other:	\$0	
		Personal Property:	\$0			
Total:	\$1,713,137	Total:	\$0	Total:	\$0	\$1,713,137

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2013 Assessed Value

PROPERTY INFORMATION			
Document No:	9997974	Document Type:	GRANT DEED
Transfer Date:	2/3/1989	Tax Default Date:	N/A

TAX RATE AREA INFORMATION 017-068	
City:	San Jose
Elem. School:	Orchard
High School:	East Side Union
Comm. College:	San Jose
Air Quality Mgmt.:	Bay Area Jt(1,7,21,28,38,41,43,48,49,57)
Redevelopment:	San Jose-rincon De Los Esteros '79 Anx.
County Water:	Santa Clara Valley
County Water:	Santa Clara Valley-zone E-1
County Water:	Santa Clara Valley-zone W-4
Water-misc.:	Santa Clara County Importation

VALUE INFORMATION (Assessed Information as of 6/30/2013)						
Real Property		Business		Exemptions		Net Assessed Value
Land:	\$727,736	Fixtures:	\$0	Homeowner:	\$0	
Improvements:	\$951,811	Structure:	\$0	Other:	\$0	
		Personal Property:	\$0			
Total:	\$1,679,547	Total:	\$0	Total:	\$0	\$1,679,547

DISCLAIMER: This service has been provided to allow easy access and a visual display of County information. A reasonable effort has been made to ensure the accuracy of the data provided; nevertheless, some information may be out of date or may not be accurate. The County of Santa Clara assumes no responsibility arising from use of this information. ASSOCIATED DATA ARE PROVIDED WITHOUT WARRANTY OF ANY KIND, either expressed or implied, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Do not make any business decisions based on this data before validating the data. [Revenue and Taxation Code Section 408.3(c)]

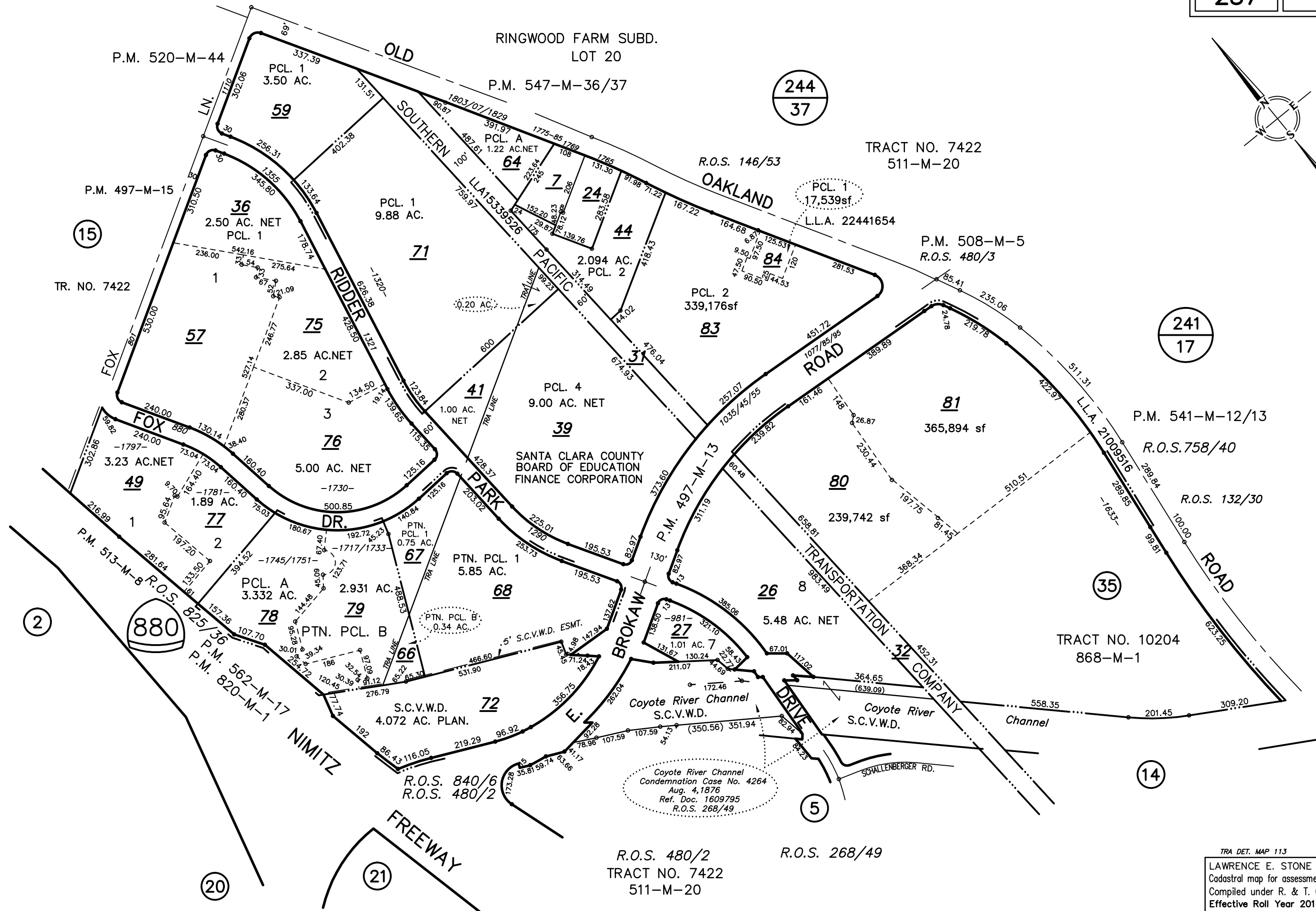
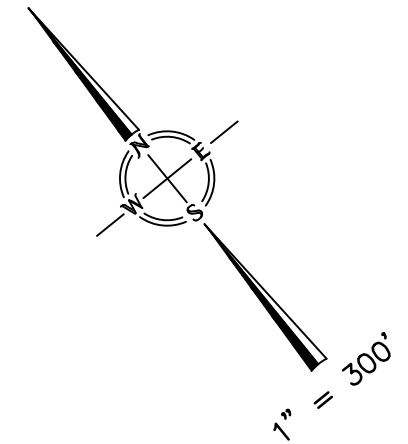
2012 Assessed Value

PROPERTY INFORMATION			
Document No:	9997974	Document Type:	GRANT DEED
Transfer Date:	2/3/1989	Tax Default Date:	N/A

TAX RATE AREA INFORMATION 017-068	
City:	San Jose
Elem. School:	Orchard
High School:	East Side Union
Comm. College:	San Jose
Air Quality Mgmt.:	Bay Area Jt(1,7,21,28,38,41,43,48,49,57)
Redevelopment:	San Jose-rincon De Los Esteros '79 Anx.
County Water:	Santa Clara Valley
County Water:	Santa Clara Valley-zone E-1
County Water:	Santa Clara Valley-zone W-4
Water-misc.:	Santa Clara County Importation

VALUE INFORMATION (Assessed Information as of 6/30/2012)						
Real Property		Business		Exemptions		Net Assessed Value
Land:	\$713,467	Fixtures:	\$0	Homeowner:	\$0	
Improvements:	\$933,149	Structure:	\$0	Other:	\$0	
		Personal Property:	\$0			
Total:	\$1,646,616	Total:	\$0	Total:	\$0	\$1,646,616

DISCLAIMER: This service has been provided to allow easy access and a visual display of County information. A reasonable effort has been made to ensure the accuracy of the data provided; nevertheless, some information may be out of date or may not be accurate. The County of Santa Clara assumes no responsibility arising from use of this information. ASSOCIATED DATA ARE PROVIDED WITHOUT WARRANTY OF ANY KIND, either expressed or implied, including but not limited to, the implied warranties of merchantability and fitness for a particular purpose. Do not make any business decisions based on this data before validating the data. [Revenue and Taxation Code Section 408.3(c)]



R.O.S. 480/2
TRACT NO. 7422
511-M-20

R.O.S. 268/49

TRA DET. MAP 113
LAWRENCE E. STONE — ASSESSOR
Cadastral map for assessment purposes only.
Compiled under R. & T. Code, Sec. 327.
Effective Roll Year 2014-2015

1785 Oakland Road, San Jose, CA, United

Layers

Map

- Agriculture
- Combined Industrial/Commercial
- Commercial Downtown
- Downtown
- Heavy Industrial
- Industrial Park
- Light Industrial
- Lower Hillside
- Mixed Use Commercial
- Mixed Use Neighborhood
- Neighborhood/Community Commercial
- Open Hillside
- Open Space, Parklands and Habitat
- Private Recreation and Open Space
- Public/Quasi-Public
- Regional Commercial
- Residential Neighborhood
- Rural Residential
- Transit Employment Center
- Transit Residential
- Transportation and Utilities
- Urban Residential
- Urban Village



1785 Oakland Rd.

APPLICATION FOR
CERTIFICATE OF OCCUPANCY

DC 28941

Use classification Storage plant/terminal Bldg. Permit No. 47149

Group M-2 Type of construction III. steel Use zone PD

Owner Union Carbide - Linda Dev. D. Schmelz

Address P.O. Box 809, Milpitas CA 95035

Building Address 1785 Oakland Rd

Portion of building _____

FPB Approval necessary

By: W. Manly

Yes No

Date: 5-2-85

Disposition of certificate:

Date routed to FPB 5-2-85 By: [Signature]

Date mailed to owner _____ By: _____

1785 OAKLAND RD.

5043.03 FOUNDATION ONLY
W147502 ✓
Permit No. 47149 dw

Tract No. _____ Lot No. _____ Permit No. 47149
CITY OF SAN JOSE BUILDING DEPARTMENT
P.C. No. 28941

APPLICATION FOR BUILDING PERMIT
Application Date AUG 6, 1984 Permit Date Nov. 30/1-14 1984/85

Application is hereby made for a permit to CONST. FOUNDATION FOR NATION FACILITY
a 1 story, Type VN IND. Bldg Use Zone PD
at 1785 OAKLAND RD Occupancy M-2
to be occupied only as N-160 PLANT FOR SERVICE BLDG UNION CARRIER Sq. feet 3,500.00

in accordance with Plans, Specifications and Plot-plan filed herewith. Parking Space N/A
Estimated Value of Improvements, \$ 56,500.00 + 509,000 Fire Sprinkler N/A
Emer. Elect. N/A
 I certify that in the performance of the work for which this permit is issued I shall not employ any person

* Owner Union Carrier Corp. Inc. Address Old Ridge Rd. Danbury, CT
* By David A. Schmitt, Gen. Mgr. address 1785 Oakland Rd., San Jose, CA

This permit shall expire and become null and void if the work authorized by it is not commenced within 120 days from the date issued or if the work is suspended or abandoned for a period of 120 days after commencement.

FINAL INSPECTION * 5-8-86 STAND FINAL BELOW SHOULD BE MARKED
STORAGE PLANT FINAL # 47149 OK Monday 5-24-85

280-601 N
REV. 1/4/84

Exemption from requirement for State of California for Contractor's License is hereby claimed by applicant:

as owner statement filed

Applicant attests that his State of California Contractor's License No. _____ is in full force and effect and properly authorizes this application.

San Jose City Business License No. _____

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION <i>1785</i>	2. DATE RCD <i>5/17/85</i>	3. TIME RCD <i>2:30</i>
4. READY AM () PM () <i>Wednesday</i>	ANYTIME () SPECIFY _____	5. TYPE OF INSPECT. <i>1</i>
6. AREA <i>7</i>	7. INSP. MADE TIME DATE <i>5-9-85</i>	9. REMARKS: <i>Block 442883</i>
8. APPROVED DISAPPROVED (X)		

Block 442883
1087 To Plains
MR ASHP
James White

INSPECTOR *Mark*

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE

REV. '81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION <i>1785</i>	2. DATE RCD <i>5/13/85</i>	3. TIME RCD.
4. READY AM () PM () <i>Monday</i>	ANYTIME () SPECIFY _____	5. TYPE OF INSPECT. <i>1</i>
6. AREA <i>7</i>	7. INSP. MADE TIME DATE <i>4-26-85</i>	9. REMARKS: <i>47799</i>
8. APPROVED DISAPPROVED (X)		

47799
Use of time
on bot of time
as to date
47502

Union (ARISIDE)
MR

INSPECTOR *Mark*

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE

REV. '81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION 1785 Old Oakland Rd 2. DATE RCD. 3. TIME RCD.

4. READY AM () ANYTIME () 5. TYPE OF INSPECT. Final 6. AREA 7. INSP. MADE TIME DATE 1/25/85

8. APPROVED ()) 9. REMARKS: Pre-Final Inspection
 DISAPPROVED (X))

Will require Fire Marshal And
Hazmat Div. OK before
Final OK

INSPECTOR MT

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE REV. '81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION 1735 Old Oakland Rd 2. DATE RCD. 3. TIME RCD.

4. READY AM () ANYTIME () 5. TYPE OF INSPECT. Pretest 6. AREA 7 7. INSP. MADE TIME DATE 1/15/85

8. APPROVED ()) 9. REMARKS: piers for
 DISAPPROVED ()) ground walls

W.P. Jr Smith H. Paul only
1st high wall

INSPECTOR [Signature]

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE REV. '81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION <i>1725 Old Oak Land Rd</i>		2. DATE RCD.		3. TIME RCD.	
4. READY AM () PM ()	ANYTIME () SPECIFY _____	5. TYPE OF INSPECT. <i>PER</i>	6. AREA <i>79</i>	7. INSP. MADE TIME DATE <i>2-14-85</i>	
8. APPROVED (<input checked="" type="checkbox"/>) DISAPPROVED (<input type="checkbox"/>)		9. REMARKS: <i>Footings</i>			
<i>No Steel Gages ON SITE</i>					
<i>No People Stamped Plans</i>					
<i>NR</i>					
INSPECTOR <i>Mark</i>					
WHITE - FILE	YELLOW - INSPECTOR	PINK - OFFICE	REV. '81 280-671		

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION <i>1725 Old Oak Land Rd</i>		2. DATE RCD.		3. TIME RCD.	
4. READY AM () PM ()	ANYTIME () SPECIFY _____	5. TYPE OF INSPECT.	6. AREA <i>79</i>	7. INSP. MADE TIME DATE <i>2-22-85</i>	
8. APPROVED (<input checked="" type="checkbox"/>) DISAPPROVED (<input type="checkbox"/>)		9. REMARKS: <i>None</i>			
<i>None</i>					
<i>None</i>					
<i>None</i>					
<i>NR</i>					
INSPECTOR <i>Mark</i>					
WHITE - FILE	YELLOW - INSPECTOR	PINK - OFFICE	REV. '81 280-671		

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION 1785 Oakland Road 2. DATE RCD 7/18/85 3. TIME RCD. _____

4. READY AM () ANYTIME () 5. TYPE OF INSPECT. Relian 6. AREA 7D 7. INSP.T. MADE TIME DATE 7-21-85

8. APPROVED () 9. REMARKS: 4 47149

DISAPPROVED ()

A-R

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE INSPECTOR *WAS* REV.'81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION 1785 Oakland Rd 2. DATE RCD. 7/14 3. TIME RCD. _____

4. READY AM () ANYTIME () 5. TYPE OF INSPECT. Relian 6. AREA 7D 7. INSP.T. MADE TIME DATE 7-16-85

8. APPROVED () 9. REMARKS: 47149

DISAPPROVED ()

A-R

Need duplicate inspection
copy

INSPECTOR *WAS* REV.'81 280-671

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION 1785 Old Oakland 2. DATE RCD. 1-4 3. TIME RCD.

4. READY AM () PM () ANYTIME () 5. TYPE OF INSPECT. RD 6. AREA TIME MADE 10:50

8. APPROVED (X) DISAPPROVED () 9. REMARKS: 47146785

THIS FAMILY PADS +

2 TRANSFORMER PADS + 1 SPURRING PAD

1 PIPE SUPPORT PAD

INSPECTOR WHLB

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE REV. 01 280-671

Montoya - 5-24-85

1S 1785 OAKLAND RD

OK FOR FINAL

YES
(Storage PLANT)
only =

NOT BLOCK WALL
(RUSS)

CAN WE SEPARATE THE TWO?
YES

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION 1785 DARIANA Road		2. DATE RCD 1/9/85	3. TIME RCD 49149
4. READY AM (<input checked="" type="checkbox"/>) PM ()	ANYTIME () SPECIFY _____	5. TYPE OF INSPECT. Relian	6. AREA 7D
8. APPROVED (<input checked="" type="checkbox"/>) DISAPPROVED ()	9. REMARKS: Control Bldg Slab + Vapor Bar PAD + HTN. No Tank FWD. Stud on		
7. INSP. MADE TIME DATE 930 1-10-85		49149	
WHITE - FILE	YELLOW - INSPECTOR	INSPECTOR WJL	
		PINK - OFFICE REV. 8-1-80-671	

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION 1785 Oakland Rd		2. DATE RCD 1/11	3. TIME RCD
4. READY AM (<input checked="" type="checkbox"/>) PM ()	ANYTIME () SPECIFY _____	5. TYPE OF INSPECT. Urban	6. AREA 7D
8. APPROVED (<input checked="" type="checkbox"/>) DISAPPROVED ()	9. REMARKS: Cold Box Relic Equip pads A/c Comp.		
7. INSP. MADE TIME DATE 1-19-85		49149	
WHITE - FILE	YELLOW - INSPECTOR	INSPECTOR WJL	
		PINK - OFFICE REV. 8-1-80-671	

CITY OF SAN JOSE INSPECTION NOTICE

47502

1. LOCATION <i>1785</i>	2. DATE RCD. <i>06/28/85</i>	3. TIME RCD. <i>3:15P</i>
4. READY AM () <i>Mon. (ready)</i>	ANYTIME () SPECIFY	5. TYPE OF INSPECT. <i>Permit</i>
6. AREA <i>70</i>	7. INSPT. MADE <i>7/1/85</i>	8. APPROVED () DISAPPROVED ()
9. REMARKS <i>hole</i>		

not ready

INSPECTOR *[Signature]*

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE REV. '81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

47502

1. LOCATION <i>1785</i>	2. DATE RCD. <i>9-1</i>	3. TIME RCD. <i>1:30</i>
4. READY AM () <i>Julio</i>	ANYTIME () SPECIFY	5. TYPE OF INSPECT. <i>Permit</i>
6. AREA <i>70</i>	7. INSPT. MADE <i>7/1/85</i>	8. APPROVED () DISAPPROVED ()
9. REMARKS <i>hole</i>		

INSPECTOR *[Signature]*

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE REV. '81 280-671



David L. Schmege
Field Construction
Manager
Gas Products
Engineering
Department
286-0340

Union Carbide Corporation
Linde Division
175 East Park Drive
P.O. Box 44
Tonawanda, N.Y. 14151-0044
(716) 879-7004
Telex 91311

DAVID Schmege
Union Carbide - Linde Div.

P.O. Box 809

MILLPTAS, CA - 95035

(268-0340)

Wish a CERT. of Occup.

Would For This Portion

(Storage Plant) OF This

Permit Card. He Says

Fire Dept. Has Cleared It

RUSS

1785 OAKLAND RD. Title 29 Rec. 6/19/86 (2)
BLDG. PERMIT # 55998

B2/H6 Lt. Insp. D

PHONE: 277-4581
Building Permit Confirmed
Not Required

CITY OF SAN JOSE

BUILDING DEPARTMENT

APPLICATION FOR MECHANICAL PERMIT

Date JUNE 15 1986 Permit No. 90339

The undersigned hereby makes application to the Mechanical Inspector of the City of San Jose for a permit to install the mechanical work listed on the reverse side.

Exemption from requirement for State of California for Contractor's License is hereby claimed by undersigned: as owner statement filed

Undersigned attests that his State of California Contractor's License # 273829 is in full force and effect and properly authorizes this application.

San Jose City Business License # 042260286

I certify that in the performance of the work for which this permit is issued I shall not employ any person.

Job Address 1785 ~~XD~~ OAKLAND RD. Lot No. _____

Owner UNION CARBIDE CO. Tract No. _____

Permittee POLYAIRE MECHANICAL

USE OF BUILDING OFFICE/LAB Signed [Signature]

for POLYAIRE MECH. 280-44

1785 OAKLAND ROAD

POLYAIRE MECHANICAL

APPLIANCE	No.	Fees	INSPECTION RECORD
Range			Gas Line
B.t.u.			No
Wall Heater			Outlets
B.t.u.			Size
Oven			Approved
B.t.u.			By
Blower Furnace			Hood
B.t.u.			Approved
Suspended Unit			By
B.t.u.			Duct Under Floor
Boiler			Approved
B.t.u.			By
AC/Heating Pkg.			Duct Complete
B.t.u.			Approved <i>7-24-12</i>
AC Cooling System			By <i>Pratt</i>
B.t.u.			Flue In Wall
			Approved
Fan Coil			By
Evaporative Cooler			Flue Complete
Heat Pump <i>37,1357</i>	<i>3</i>	<i>30⁰⁰</i>	Approved
Flue/Vent <i>1-57</i>			By
Chimney			Chimney
Hi-Press Duct			Approved
Lo-Press Duct	<i>3</i>	<i>30⁰⁰</i>	By
Hoods			Combustion Air
Indirect Waste			Approved
			By
Gas Line Extension			Approved/Final
Permit		<i>40⁰⁰</i>	Approved
Total		<i>\$ 100⁰⁰</i>	By

Approved
7-24-12
Pratt

1785 Oakland Road

5043.03

Tract No. _____ Lot No. _____ Permit No. 55998V *du*

CITY OF SAN JOSE

BUILDING DEPARTMENT

APPLICATION FOR BUILDING PERMIT

P.C. No. 33582

Application Date 1/16, 19 86 Permit Date 4/7, 19 86

Application is hereby made for a permit to alter
a 1 story, Type LN - Lt. Ind Building Use Zone PD
at 1785 Oakland Rd Occupancy B2/H6
to be occupied only as Lt. Ind Sq. feet _____
Parking Space _____

in accordance with Plans, Specifications and Plot-plan filed herewith. Fire Sprinkler _____

Estimated Value of Improvements, \$ 30,000 Emer. Elect. _____

I certify that in the performance of the work for which this permit is issued I shall not employ any person

Owner Union Carbide Corp. Address 39 Old Ridgebury Rd. Danbury Ct 06817

By Stuart Becker Address 2420 Camino Ramon San Ramon CA

This permit shall expire and become null and void if the work authorized by it is not commenced within 120 days from the date issued or if the work is suspended or abandoned for a period of 120 days after commencement.

FINAL INSPECTION G. Esaka 8-18-86

By RB

Exemption from requirement for State of California for Contractor's License is hereby claimed by applicant:

as owner statement filed

Applicant attests that his State of California Contractor's License No. _____ is in full force and effect and properly authorizes this application.

San Jose City Business License No. _____

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION

1785 ~~1785~~ *Delaney*

2. DATE RCD.

4/15

3. TIME RCD.

4. READY AM ()
PM ()

ANYTIME ()
SPECIFY _____

5. TYPE OF INSPECT.

6. AREA

7. INSP. MADE
TIME *3:50*
DATE *4-17-86*

8. APPROVED ()
DISAPPROVED ()

9. REMARKS:

*Pending comparison report
being prepared*

WHITE - FILE

YELLOW - INSPECTOR

PINK - OFFICE

INSPECTOR

[Signature]

REV. '81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION 1785 OAKLAND RD		2. DATE RCD. 4/24	3. TIME RCD. 919
4. READY AM (<input checked="" type="checkbox"/>) PM (<input type="checkbox"/>)	ANYTIME () SPECIFY _____	5. TYPE OF INSPECT WALK	6. AREA 7D
8. APPROVED (<input checked="" type="checkbox"/>) DISAPPROVED (<input type="checkbox"/>)	9. REMARKS: Bond beam @ 1st lift OK #55998		

INSPECTOR *[Signature]*

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE REV. '81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION 1785 Old Oakland Rd		2. DATE RCD. 4-30	3. TIME RCD.
4. READY AM () PM ()	ANYTIME () SPECIFY _____	5. TYPE OF INSPECT. Bond beam 7D	6. AREA 7D
8. APPROVED (<input checked="" type="checkbox"/>) DISAPPROVED (<input type="checkbox"/>)	9. REMARKS: 2nd lift OK		

INSPECTOR *[Signature]*

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE REV. '81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION <i>1785 Old Oakland Rd</i>		2. DATE RCD. <i>5/14</i>		3. TIME RCD.	
4. READY AM (<input checked="" type="checkbox"/>) PM ()	ANYTIME () SPECIFY _____	5. TYPE OF INSPECT. <i>Thruway</i>	6. AREA <i>TD</i>	7. INSP. MADE TIME <i>7:00</i>	DATE <i>5-15-86</i>
8. APPROVED (<input checked="" type="checkbox"/>) DISAPPROVED ()		9. REMARKS: <i>well t top-out OK</i>			

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE INSPECTOR
[Signature]
REV. '81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION <i>1785 OAKLAND RD</i>		2. DATE RCD. <i>5/13</i>		3. TIME RCD. <i>945</i>	
4. READY AM () PM (<input checked="" type="checkbox"/>)	ANYTIME () SPECIFY _____	5. TYPE OF INSPECT. <i>well t</i>	6. AREA <i>TD</i>	7. INSP. MADE TIME <i>3:15</i>	DATE <i>5-14-86</i>
8. APPROVED (<input checked="" type="checkbox"/>) DISAPPROVED ()		9. REMARKS: <i>Top-out (2) #52 Navigable OK Need vertical #12 thru-out</i>			

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE INSPECTOR
[Signature]
REV. '81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION <i>1785 Oakland Rd.</i>	2. DATE RCD. <i>5/20</i>	3. TIME RCD. <i>9:00</i>
4. READY AM () PM (<input checked="" type="checkbox"/>)	ANYTIME () SPECIFY _____	5. TYPE OF INSPECT. <i>Masonry</i>
6. AREA <i>W</i>	7. INSP. MADE TIME DATE <i>5/21/86</i>	8. APPROVED (<input checked="" type="checkbox"/>) DISAPPROVED ()
9. REMARKS: <i>wall opening. stable</i>		

INSPECTOR *W. M. ...*

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE

4 REV. 81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION <i>1785 Old Oakland Rd.</i>	2. DATE RCD. <i>5/20</i>	3. TIME RCD. <i>8:47</i>
4. READY AM () PM (<input checked="" type="checkbox"/>)	ANYTIME () SPECIFY _____	5. TYPE OF INSPECT. <i>RDF</i>
6. AREA <i>WED</i>	7. INSP. MADE TIME DATE <i>5/21/86</i>	8. APPROVED (<input checked="" type="checkbox"/>) DISAPPROVED ()
9. REMARKS: <i>roof diagrams missing OK</i>		

INSPECTOR *[Signature]*

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE

REV. 81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION 1785 OAKLAND RD.		2. DATE RCD. 5/23/86	3. TIME RCD.
4. READY AM () 2 P ()	ANYTIME () SPECIFY	5. TYPE OF INSPECT. SPEC.	6. AREA 7
7. INSP.T. MADE TIME DATE 5/27/86	9. REMARKS: B.A.# 55998		
8. APPROVED () DISAPPROVED ()			

INSPECTOR 11/12/86

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE REV. '81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION 1785 OAKLAND RD.	2. DATE RCD. 5/30	3. TIME RCD. 11:25
4. READY AM (X)) PM ()) Specify	5. TYPE OF INSPECT. 7D	6. AREA 7D
7. INSP.T. MADE TIME DATE 6-2-86	9. REMARKS: # root from OK w/ glw-law cert'd by insurance	
8. APPROVED () DISAPPROVED ()	455998	

INSPECTOR [Signature]

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE REV. '81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

File *Perms 55998* 6/6/88 9:50
 LOCATION *185 Oakland St* 2. DATE RCD. 3. TIME RCD.

4. READY AM () ANYTIME () 5. TYPE OF INSPECT. 6. AREA 7. INSP. MADE TIME
 PM () SPECIFY _____ 7D DATE 6-10-88

8. APPROVED () 9. REMARKS *Permitting*
 DISAPPROVED ()

- 1- BRACE W/ @ GENERAL Run
 - 2- BACK S SIDE HANG CAP REDUCTIONS
 - 3- DOORS TO BE LABELED ACCORDINGLY
 - 4- SCRAP KAMP @ ENTRY & PAINTED
 - 5- DRY WALL TIGHT PUR 1 HR W/
 - 6- INSURE ADDRESS @ FRONT
- INSPECTOR *W. H. ...*
- WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE REV. '81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION *1285 California St* 2. DATE RCD *6/6/88* 3. TIME RCD.

4. READY AM () ANYTIME () 5. TYPE OF INSPECT. 6. AREA 7. INSP. MADE TIME
 PM () SPECIFY _____ 7D DATE 6-17-88

8. APPROVED () 9. REMARKS: *Sound level 55998*
 DISAPPROVED () *@ Anderson OK*

- INSPECTOR *J. ...*
- WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE REV. '81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION 1785 Oakland Rd 2. DATE RCD. 6/23 3. TIME RCD. 2:20

4. READY AM () ANYTIME () 5. TYPE OF INSPECT. SNOW 6. AREA 7D 7. INSP. MADE TIME DATE 7:30 6-24-88
Tue PM () SPECIFY _____

8. APPROVED (✓) 9. REMARKS: nailing. 55998.
DISAPPROVED () All except down rm, porch
Mount Brackets on corner,

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE INSPECTOR Stevak
 REV. 81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION 9785 Old Oakland Rd 2. DATE RCD. 6/20 3. TIME RCD. 9:55

4. READY AM () ANYTIME () 5. TYPE OF INSPECT. 224 6. AREA 7D 7. INSP. MADE TIME DATE 2:00 6-23-88
Monday PM () SPECIFY _____

8. APPROVED (✓) 9. REMARKS: W/ll
DISAPPROVED () Not ready - in complete.

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE INSPECTOR Stevak
 REV. 81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION <i>1785 Old Oakland</i>		2. DATE RCD.	3. TIME RCD.
4. READY AM () PM ()	ANYTIME () SPECIFY _____	5. TYPE OF INSPECT.	6. AREA
8. APPROVED (✓)) DISAPPROVED ())		9. REMARKS:	

Sht rock screen @ clean room
4 Maint RM DR

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE

INSPECTOR *Traver*

REV. 81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION <i>1785 Oakland Rd.</i>		2. DATE RCD. <i>8/12</i>	3. TIME RCD. <i>55-998</i>
4. READY AM () PM ()	ANYTIME () SPECIFY _____	5. TYPE OF INSPECT.	6. AREA
8. APPROVED (✓)) DISAPPROVED ())		9. REMARKS: <i>OK for certificate of occupancy</i>	

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE

INSPECTOR *Traver*

REV. 81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION *1785 Oakland Rd*

2. DATE RCD. *6/24*

3. TIME RCD. *9:30*

4. READY	AM ()	ANYTIME (<input checked="" type="checkbox"/>)	5. TYPE OF INSPECT.	6. AREA	7. INSP. MADE TIME DATE
	PM ()	SPECIFY	<i>Driveway</i>	<i>7D</i>	<i>11:00</i> <i>6-27-88</i>

8. APPROVED ()
DISAPPROVED ()

9. REMARKS: *@ Job Room*

55998.

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE

INSPECTOR *[Signature]*

REV. 81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION *1785 Oakland Rd*

2. DATE RCD. *6/24*

3. TIME RCD. *1:45*

4. READY	AM ()	ANYTIME ()	5. TYPE OF INSPECT.	6. AREA	7. INSP. MADE TIME DATE
<i>WBD</i>	PM ()	SPECIFY	<i>Seam</i>	<i>7D</i>	<i>PM</i> <i>6-27-88</i>

8. APPROVED ()
DISAPPROVED ()

9. REMARKS: *Mailing. 55998.*
@ Clean @ Maxant Room

WHITE - FILE YELLOW - INSPECTOR PINK - OFFICE

INSPECTOR *[Signature]*

REV. 81 280-671

CITY OF SAN JOSE INSPECTION NOTICE

55-998

1. LOCATION
1785 Oakland Rd.

2. DATE RCD.
7/9

3. TIME RCD.
8:04

4. READY AM () ANYTIME ()
PM () SPECIFY _____

5. TYPE OF INSPECT.
Building

6. AREA
7D

7. INSP. MADE TIME DATE
3:00 7-10-86

8. APPROVED ()
DISAPPROVED ()

9. REMARKS:

Formative repair work @
misalign @ rear office.
2) Reddy's spray services to purchase.
Rosell

WHITE - FILE

YELLOW - INSPECTOR

PINK - OFFICE

REV. 81 280-671

INSPECTOR

[Signature]

CITY OF SAN JOSE INSPECTION NOTICE

1. LOCATION 1785 Oakland Rd

2. DATE RCD. 7/17

3. TIME RCD. 9:15

4. READY AM (X) ANYTIME ()
PM () SPECIFY _____

5. TYPE OF INSPECT.
Fence

6. AREA
7D

7. INSP. MADE TIME DATE
10:30 7-18-86

8. APPROVED (X)
DISAPPROVED ()

9. REMARKS:

F-Board

55998

WHITE - FILE

YELLOW - INSPECTOR

PINK - OFFICE

REV. 81 280-671

INSPECTOR

[Signature]

1785 Oakland Rd.

APPLICATION FOR
CERTIFICATE OF OCCUPANCY

PC2894

Use classification retailer food Bldg. Permit No. 47149
Group M-2 Type of construction VN, Int Use Zone PD
Owner Union Carbide Corp. Single
Address PO Box 809, Milpitas 95035
Building Address 1785 Oakland Road
Portion of building _____

FPB Approval necessary

Yes No

By: R. Stuedemann

Date: 5-8-86

Disposition of certificate:

Date routed to FPB 5-8-86 By: McG...

Date mailed to owner _____ By: _____

Form 280-668

Praxair

1785 Oakland Road
San Jose, CA 95131

Inquiry Number: 3977557.6
June 19, 2014

The EDR Property Tax Map Report

EDR Property Tax Map Report

Environmental Data Resources, Inc.'s EDR Property Tax Map Report is designed to assist environmental professionals in evaluating potential environmental conditions on a target property by understanding property boundaries and other characteristics. The report includes a search of available property tax maps, which include information on boundaries for the target property and neighboring properties, addresses, parcel identification numbers, as well as other data typically used in property location and identification.

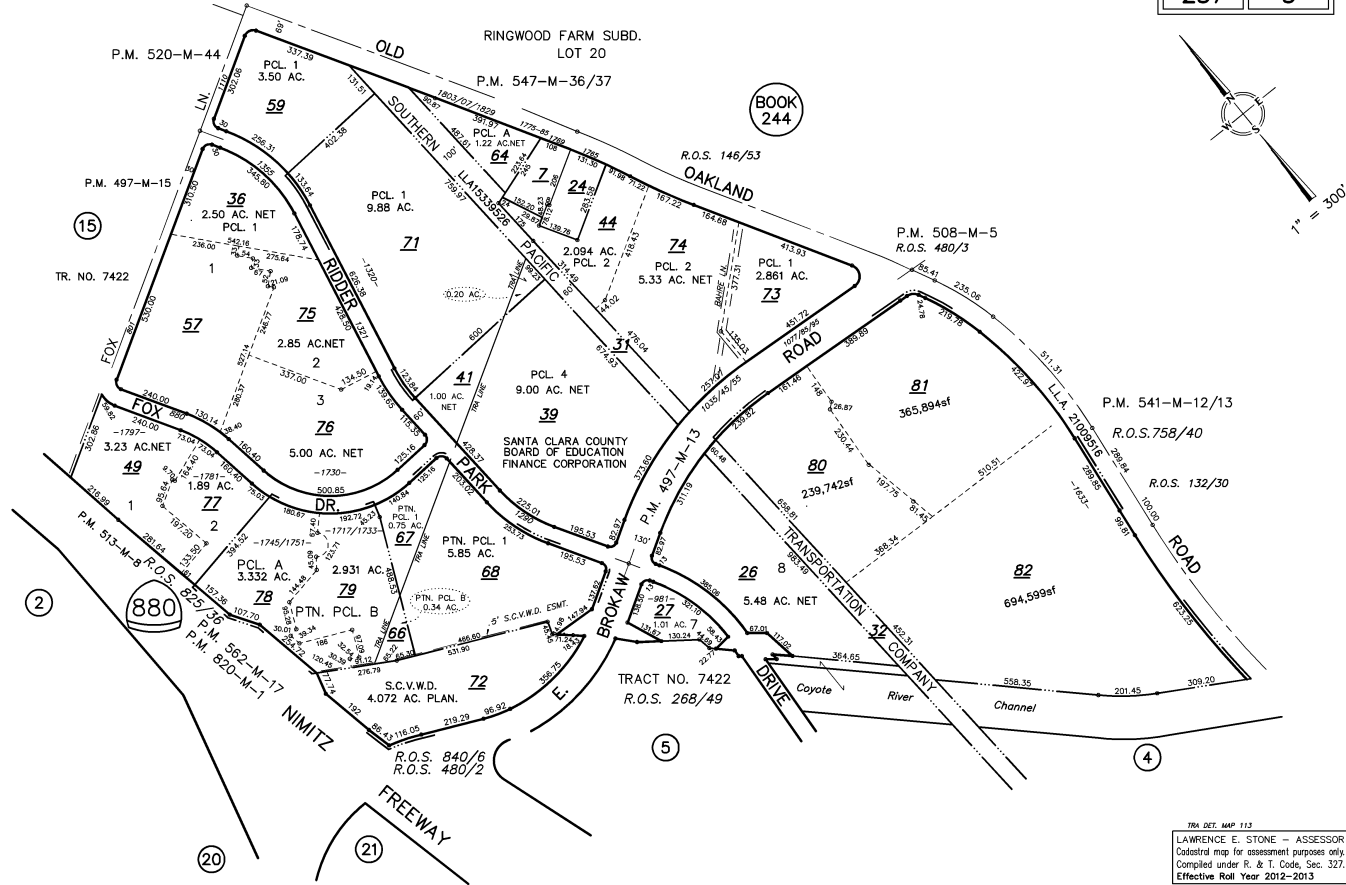
Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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This Report contains certain information obtained from a variety of public and other sources reasonably available to Environmental Data Resources, Inc. It cannot be concluded from this Report that coverage information for the target and surrounding properties does not exist from other sources. **NO WARRANTY EXPRESSED OR IMPLIED, IS MADE WHATSOEVER IN CONNECTION WITH THIS REPORT. ENVIRONMENTAL DATA RESOURCES, INC. SPECIFICALLY DISCLAIMS THE MAKING OF ANY SUCH WARRANTIES, INCLUDING WITHOUT LIMITATION, MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR PURPOSE. ALL RISK IS ASSUMED BY THE USER. IN NO EVENT SHALL ENVIRONMENTAL DATA RESOURCES, INC. BE LIABLE TO ANYONE, WHETHER ARISING OUT OF ERRORS OR OMISSIONS, NEGLIGENCE, ACCIDENT OR ANY OTHER CAUSE, FOR ANY LOSS OR DAMAGE, INCLUDING, WITHOUT LIMITATION, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR EXEMPLARY DAMAGES. ANY LIABILITY ON THE PART OF ENVIRONMENTAL DATA RESOURCES, INC. IS STRICTLY LIMITED TO A REFUND OF THE AMOUNT PAID FOR THIS REPORT.** Purchaser accepts this Report "AS IS". Any analyses, estimates, ratings, environmental risk levels or risk codes provided in this Report are provided for illustrative purposes only, and are not intended to provide, nor should they be interpreted as providing any facts regarding, or prediction or forecast of, any environmental risk for any property. Only a Phase I Environmental Site Assessment performed by an environmental professional can provide information regarding the environmental risk for any property. Additionally, the information provided in this Report is not to be construed as legal advice.

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704 DET. MAP 112
 LAWRENCE E. STONE — ASSESSOR
 Cadastral map for assessment purposes only.
 Compiled under R. & T. Code, Sec. 327.
 Effective Roll Year 2012-2013

Praxair

1785 Oakland Road
San Jose, CA 95131

Inquiry Number: 3977557.8
June 19, 2014

EDR Building Permit Report

Target Property and Adjoining Properties

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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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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 Inquiries (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 Shaw Environmental, Inc. on Jun 19, 2014.

TARGET PROPERTY

1785 Oakland Road
San Jose, CA 95131

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>
2014	City of San Jose, Department of Planning, Building and		X
2013	City of San Jose, Department of Planning, Building and		X
2012	City of San Jose, Department of Planning, Building and		X
2011	City of San Jose, Department of Planning, Building and		X
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		
2007	City of San Jose, Department of Planning, Building and		X
	City of San Jose, Department of Planning, Building and	X	
2006	City of San Jose, Department of Planning, Building and		X
2005	City of San Jose, Department of Planning, Building and		X
2004	City of San Jose, Department of Planning, Building and		
2003	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		
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		
1996	City of San Jose, Department of Planning, Building and		
1995	City of San Jose, Department of Planning, Building and		
1994	City of San Jose, Department of Planning, Building and		
1993	City of San Jose, Department of Planning, Building and		
1992	City of San Jose, Department of Planning, Building and		
1991	City of San Jose, Department of Planning, Building and		
1990	City of San Jose, Department of Planning, Building and		
1989	City of San Jose, Department of Planning, Building and		
1988	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>
1987	City of San Jose, Department of Planning, Building and		
1986	City of San Jose, Department of Planning, Building and		
1985	City of San Jose, Department of Planning, Building and		
1984	City of San Jose, Department of Planning, Building and		
1983	City of San Jose, Department of Planning, Building and		
1982	City of San Jose, Department of Planning, Building and		
1981	City of San Jose, Department of Planning, Building and		
1980	City of San Jose, Department of Planning, Building and		
1979	City of San Jose, Department of Planning, Building and		
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1969	City of San Jose, Department of Planning, Building and		
1968	City of San Jose, Department of Planning, Building and		
1967	City of San Jose, Department of Planning, Building and		
1966	City of San Jose, Department of Planning, Building and		
1965	City of San Jose, Department of Planning, Building and		
1964	City of San Jose, Department of Planning, Building and		
1963	City of San Jose, Department of Planning, Building and		
1962	City of San Jose, Department of Planning, Building and		
1961	City of San Jose, Department of Planning, Building and		
1960	City of San Jose, Department of Planning, Building and		

BUILDING DEPARTMENT RECORDS SEARCHED

Name: San Jose
 Years: 1960-2014
 Source: City of San Jose, Department of Planning, Building and Code Enforcement, SAN JOSE, CA
 Phone: (408) 535-3555

Name: Dublin
 Years: 1998-2012
 Source: City of Dublin, Building and Safety Division, DUBLIN, CA
 Phone: (925) 833-6620

Name: Santa Clara County Unincorporated Area
 Years: 1990-2012
 Source: Santa Clara County, Development Services Office, CUPERTINO, CA
 Phone: (408) 299-5700

Name: Santa Clarita
Years: 2005-2012
Source: City of Santa Clarita, Building and Safety Division, CANYON COUNTRY, CA
Phone: (661) 255-4935

Name: Cupertino
Years: 1999-2011
Source: City of Cupertino, Community Development, CUPERTINO, CA
Phone: (408) 777-3228

Name: Santa Barbara County Unincorporated Area
Years: 2002-2014
Source: Santa Barbara County, PLANNING & DEVELOPMENT Licenses, Registrations and Permits,
Phone: (805) 568-2000

TARGET PROPERTY FINDINGS

TARGET PROPERTY DETAIL

**1785 Oakland Road
San Jose, CA 95131**

1785 OAKLAND RD

Date: 1/11/2007
Permit Type:
Description: **REROOF TO (E) MIXED USE BUILDING (OFFICE/CLEAN ROOM) @ PRAXAIR PROPERTY. REMOVE (E) BUILT UP AND REPLACE WITH IB ROOF PVC MEMBRANE.**

Permit Description: **Commercial/Industrial**
Work Class: ReRoof
Proposed Use: Mixed Use
Permit Number: 2007-001855-000-00-CI
Status: Finaled
Valuation: \$37,928.00
Contractor Company:
Contractor Name: M BROWN CONSTRUCTION INC

ADJOINING PROPERTY FINDINGS

ADJOINING PROPERTY DETAIL

The following Adjoining Property addresses were researched for this report. Detailed findings are provided for each address.

FEASEL CT

1700 FEASEL CT

Date: **8/21/2006**
Permit Type:
Description:

Permit Description: **1 & 2 Family Detached Dwellings**
Work Class: Sub-Trades Only
Proposed Use: Single Family
Permit Number: 2006-024856-000-00-RS
Status: Expired
Valuation: \$0.00
Contractor Company:
Contractor Name: PELLE HEATING & AIRCONDITION

1707 FEASEL CT

Date: **2/21/2011**
Permit Type:
Description: **Single Family**

Permit Description:
Work Class: Sub-Trades Only
Proposed Use: 1 & 2 Family Detached Dwellings Single Family
Permit Number: 2011-008496-000-00-RS
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name: ROCK SOLID BUILDERS

ADJOINING PROPERTY FINDINGS

HOMER CMN

1123 HOMER CMN

Date: **7/19/2007**
Permit Type:
Description: **1) ADDITION OF A/C TO A CONDO ON A PRIVATE PATIO AT THE FRONT**

Permit Description: **Multiple Attached Dwellings**
Work Class: Sub-Trades Only
Proposed Use: Condo
Permit Number: 2007-023377-000-00-MF
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name: B & T HTG & AC

Date: **3/10/2005**
Permit Type:
Description:

Permit Description: **1 & 2 Family Detached Dwellings**
Work Class: Sub-Trades Only
Proposed Use: Single Family
Permit Number: 2005-007514-000-00-RS
Status: Expired
Valuation: \$0.00
Contractor Company:
Contractor Name: HOT WATER INC

ADJOINING PROPERTY FINDINGS

1129 HOMER CMN

Date: **3/20/2006**
Permit Type:
Description: **Replace hot water heater 40 gal. gas**

Permit Description: **1 & 2 Family Detached Dwellings**
Work Class: Sub-Trades Only
Proposed Use: Single Family
Permit Number: 2006-006244-000-00-RS
Status: Expired
Valuation: \$0.00
Contractor Company:
Contractor Name: METRO MECHANICAL INC

KOBUK VALLEY CMN

1889 KOBUK VALLEY CMN

Date: **8/6/2005**
Permit Type:
Description:

Permit Description: **Multiple Attached Dwellings**
Work Class: Sub-Trades Only
Proposed Use: Townhouse
Permit Number: 2005-037938-000-00-MF
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

1890 KOBUK VALLEY CMN

Date: 10/31/2009

Permit Type:

Description:

Permit Description:

Work Class: Sub-Trades Only

Proposed Use: Single Family

Permit Number: 2009-038047-000-00-RS

Status:

Valuation: \$0.00

Contractor Company:

Contractor Name: AFFORDABLE WATER HTRS/PLMB'G

1891 KOBUK VALLEY CMN

Date: 12/17/2001

Permit Type:

Description: **WATERHEATER,**

Permit Description: **Building Permit**

Work Class: Additions/Alterations

Proposed Use: Online Permits

Permit Number: 2001-023551-000-00-BD

Status: Expired

Valuation: \$0.00

Contractor Company:

Contractor Name:

ADJOINING PROPERTY FINDINGS

1892 KOBUK VALLEY CMN

Date: **8/20/2001**
Permit Type:
Description: **WATERHEATER,**

Permit Description: **Building Permit**
Work Class: Additions/Alterations
Proposed Use: Online Permits
Permit Number: 2001-022733-000-00-BD
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name:

1895 KOBUK VALLEY CMN

Date: **12/3/2007**
Permit Type:
Description:

Permit Description: **Multiple Attached Dwellings**
Work Class: Sub-Trades Only
Proposed Use: Townhouse
Permit Number: 2007-041362-000-00-MF
Status: Expired
Valuation: \$0.00
Contractor Company:
Contractor Name: FAST WATER HEATER

ADJOINING PROPERTY FINDINGS

1898 KOBUK VALLEY CMN

Date: **2/25/2005**

Permit Type:

Description:

Permit Description: **Multiple Attached Dwellings**

Work Class: Sub-Trades Only

Proposed Use: Condo

Permit Number: 2005-006334-000-00-MF

Status: Finaled

Valuation: \$0.00

Contractor Company:

Contractor Name: JUST WATER HEATERS INC

1899 KOBUK VALLEY CMN

Date: **5/31/2012**

Permit Type:

Description: **Single Family**

Permit Description:

Work Class: Sub-Trades Only

Proposed Use: 1 & 2 Family Detached Dwellings Single Family

Permit Number: 2012-015866-000-00-RS

Status: Expired

Valuation: \$0.00

Contractor Company:

Contractor Name: GO GO ROOTER

ADJOINING PROPERTY FINDINGS

Date: **5/15/2001**

Permit Type:

Description:

Permit Description: **Building Permit**

Work Class: Additions/Alterations

Proposed Use: Online Permits

Permit Number: 2001-021618-000-00-BD

Status: Expired

Valuation: \$0.00

Contractor Company:

Contractor Name:

MCKAY DR

1025 MCKAY DR

Date: **12/12/2007**

Permit Type:

Description: **17 - 80 SQ FT BALCONIES W/RAILING REPAIRS, 145 WINDOWS , 23,750 SQFT
SIDING REPLACEMENT ALONG WITH THE CONNECTIONG INTERNAL WALKWAYS**

Permit Description: **Multiple Attached Dwellings**

Work Class: Additions/Alterations

Proposed Use: Apartment

Permit Number: 2007-040463-000-00-MF

Status: Finaled

Valuation: \$251,988.00

Contractor Company:

Contractor Name: RICHARD AVELAR CONSTRUCTION SERVICES

ADJOINING PROPERTY FINDINGS

1035 MCKAY DR

Date: **3/14/2014**
Permit Type:
Description: **REMOVE AND REPLACE 100 GALLON WATER HEATER, SAME LOCATION, IN COMMON AREA Apartment**

Permit Description:
Work Class: Sub-Trades Only
Proposed Use: Multiple Attached Dwellings Apartment
Permit Number: 2014-009458-000-00-MF
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name: AQUATEK PLUMBING INC

Date: **3/3/2010**
Permit Type:
Description: **REMOVE AND REPLACE 100 GALLON WATER HEATER WITH 199BTU WATER HEATER WATER HEATER IS LOCATED IN COMMON AREA**

Permit Description: **Multiple Attached Dwellings**
Work Class: Sub-Trades Only
Proposed Use: Apartment
Permit Number: 2010-006896-000-00-MF
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name: AQUATEK PLUMBING INC LINDA SHEPHERD

ADJOINING PROPERTY FINDINGS

Date: **2/16/2010**

Permit Type:

Description:

Permit Description: **Multiple Attached Dwellings**

Work Class: Sub-Trades Only

Proposed Use: Apartment

Permit Number: 2010-005444-000-00-MF

Status: Finaled

Valuation: \$0.00

Contractor Company:

Contractor Name: AQUATEK PLUMBING INC LINDA SHEPHERD

Date: **2/16/2010**

Permit Type:

Description:

Permit Description: **Multiple Attached Dwellings**

Work Class: Sub-Trades Only

Proposed Use: Apartment

Permit Number: 2010-005448-000-00-MF

Status: Finaled

Valuation: \$0.00

Contractor Company:

Contractor Name: AQUATEK PLUMBING INC LINDA SHEPHERD

Date: **2/16/2010**

Permit Type:

Description:

Permit Description: **Multiple Attached Dwellings**

Work Class: Sub-Trades Only

Proposed Use: Apartment

Permit Number: 2010-005449-000-00-MF

Status: Finaled

Valuation: \$0.00

Contractor Company:

Contractor Name: AQUATEK PLUMBING INC LINDA SHEPHERD

ADJOINING PROPERTY FINDINGS

Date: **2/16/2010**

Permit Type:

Description:

Permit Description: **Multiple Attached Dwellings**

Work Class: Sub-Trades Only

Proposed Use: Apartment

Permit Number: 2010-005450-000-00-MF

Status: Finaled

Valuation: \$0.00

Contractor Company:

Contractor Name: AQUATEK PLUMBING INC LINDA SHEPHERD

Date: **2/16/2010**

Permit Type:

Description:

Permit Description: **Multiple Attached Dwellings**

Work Class: Sub-Trades Only

Proposed Use: Apartment

Permit Number: 2010-005451-000-00-MF

Status: Finaled

Valuation: \$0.00

Contractor Company:

Contractor Name: AQUATEK PLUMBING INC LINDA SHEPHERD

Date: **12/12/2007**

Permit Type:

Description: **17 - 80 SQ FT BALCONIES W/RAILING REPAIRS, 145 WINDOWS , 23,750 SQFT SIDING REPLACEMENT ALONG WITH THE CONNECTIONG INTERNAL WALKWAYS**

Permit Description: **Multiple Attached Dwellings**

Work Class: Additions/Alterations

Proposed Use: Apartment

Permit Number: 2007-040466-000-00-MF

Status: Finaled

Valuation: \$251,988.00

Contractor Company:

Contractor Name: RICHARD AVELAR CONSTRUCTION SERVICES

ADJOINING PROPERTY FINDINGS

Date: **3/6/2003**
Permit Type:
Description: **R/R 100 GALLON WATER HEATER AT THE SAME LOCATION.**

Permit Description: **Multiple Attached Dwellings**
Work Class: Sub-Trades Only
Proposed Use: Apartment/Condo, Apt/Condo/Townhouse
Permit Number: 2003-104838-000-00-MF
Status: Finald
Valuation: \$0.00
Contractor Company:
Contractor Name: JUST WATER HEATERS INC

NORTON SOUND CMN

1881 NORTON SOUND CMN

Date: **11/18/2005**
Permit Type:
Description: **R/R WATER HEATER INSAME LOCATION.**

Permit Description: **Multiple Attached Dwellings**
Work Class: Sub-Trades Only
Proposed Use: Condo
Permit Number: 2005-060404-000-00-MF
Status: Expired
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

1889 NORTON SOUND CMN

Date: **7/26/2006**

Permit Type:

Description:

Permit Description: **1 & 2 Family Detached Dwellings**

Work Class: Sub-Trades Only

Proposed Use: Single Family

Permit Number: 2006-022011-000-00-RS

Status: Finaled

Valuation: \$0.00

Contractor Company:

Contractor Name: METRO MECHANICAL INC

OAKLAND RD

1776 OAKLAND RD

Date: **12/12/2007**

Permit Type:

Description: **17 - 80 SQ FT BALCONIES W/RAILING REPAIRS, 145 WINDOWS , 23,750 SQFT SIDING REPLACEMENT ALONG WITH THE CONNECTIONG INTERNAL WALKWAYS**

Permit Description: **Multiple Attached Dwellings**

Work Class: Additions/Alterations

Proposed Use: Apartment

Permit Number: 2007-040450-000-00-MF

Status: Finaled

Valuation: \$251,988.00

Contractor Company:

Contractor Name: RICHARD AVELAR CONSTRUCTION SERVICES

ADJOINING PROPERTY FINDINGS

Date: **8/10/2007**
Permit Type:
Description: **REPLACE 74 LIGHT POLES**

Permit Description: **Multiple Attached Dwellings**
Work Class: Site Work
Proposed Use: Apartment
Permit Number: 2007-025986-000-00-MF
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name: BOWEN, H A ELECTRIC INC

Date: **7/18/2002**
Permit Type:
Description: **REPLACE WATER HEATER SAME LOCATION IN COMMON AREA**

Permit Description: **Multiple Attached Dwellings**
Work Class: Sub-Trades Only
Proposed Use: Apartment/Condo, Apt/Condo/Townhouse
Permit Number: 2002-048740-000-00-MF
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name: JUST WATER HEATERS INC

ADJOINING PROPERTY FINDINGS

1778 OAKLAND RD

Date: **12/12/2007**
Permit Type:
Description: **17 - 80 SQ FT BALCONIES W/RAILING REPAIRS, 145 WINDOWS , 23,750 SQFT SIDING REPLACEMENT ALONG WITH THE CONNECTIONG INTERNAL WALKWAYS**

Permit Description: **Multiple Attached Dwellings**
Work Class: Additions/Alterations
Proposed Use: Apartment
Permit Number: 2007-040469-000-00-MF
Status: Expired
Valuation: \$251,988.00
Contractor Company:
Contractor Name: RICHARD AVELAR CONSTRUCTION SERVICES

1780 OAKLAND RD

Date: **6/26/2012**
Permit Type:
Description: **REPLACE (E) WATER HEATER IN APARTMENT BUILDING Apartment**

Permit Description:
Work Class: Sub-Trades Only
Proposed Use: Multiple Attached Dwellings Apartment
Permit Number: 2012-018610-000-00-MF
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name:

ADJOINING PROPERTY FINDINGS

1782 OAKLAND RD

Date: **12/12/2007**
Permit Type:
Description: **17 - 80 SQ FT BALCONIES W/RAILING REPAIRS, 145 WINDOWS , 23,750 SQFT SIDING REPLACEMENT ALONG WITH THE CONNECTIONG INTERNAL WALKWAYS**

Permit Description: **Multiple Attached Dwellings**
Work Class: Additions/Alterations
Proposed Use: Apartment
Permit Number: 2007-040468-000-00-MF
Status: Finald
Valuation: \$251,988.00
Contractor Company:
Contractor Name: RICHARD AVELAR CONSTRUCTION SERVICES

Date: **5/10/2002**
Permit Type:
Description: **REPLACE 100 GAL. WATER HEATER SAME LOCATION**

Permit Description: **Multiple Attached Dwellings**
Work Class: Sub-Trades Only
Proposed Use: Apartment/Condo, Apt/Condo/Townhouse
Permit Number: 2002-043116-000-00-MF
Status: Cancelled
Valuation: \$0.00
Contractor Company:
Contractor Name: JUST WATER HEATERS INC

ADJOINING PROPERTY FINDINGS

1784 OAKLAND RD

Date: **3/18/2013**
Permit Type:
Description: **REMOVE & REPLACE WATER HEATER, IN SAME LOCATION FOR BLDG# 2
Apartment**

Permit Description:
Work Class: Sub-Trades Only
Proposed Use: Multiple Attached Dwellings Apartment
Permit Number: 2013-100465-000-00-MF
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name: AQUATEK PLUMBING INC

Date: **12/12/2007**
Permit Type:
Description: **17 - 80 SQ FT BALCONIES W/RAILING REPAIRS, 145 WINDOWS , 23,750 SQFT
SIDING REPLACEMENT ALONG WITH THE CONNECTIONG INTERNAL WALKWAYS**

Permit Description: **Multiple Attached Dwellings**
Work Class: Additions/Alterations
Proposed Use: Apartment
Permit Number: 2007-040470-000-00-MF
Status: Finaled
Valuation: \$251,988.00
Contractor Company:
Contractor Name: RICHARD AVELAR CONSTRUCTION SERVICES

ADJOINING PROPERTY FINDINGS

WAYNE AVE

1024 WAYNE AVE

Date: **5/24/2012**
Permit Type:
Description: **Apartment**

Permit Description:
Work Class: Sub-Trades Only
Proposed Use: Multiple Attached Dwellings Apartment
Permit Number: 2012-015348-000-00-MF
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name: AQUATEK PLUMBING INC

Date: **5/24/2012**
Permit Type:
Description:

Permit Description: **Multiple Attached Dwellings**
Work Class: Sub-Trades Only
Proposed Use: Apartment
Permit Number: 2012-015356-000-00-MF
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name: AQUATEK PLUMBING INC

ADJOINING PROPERTY FINDINGS

Date: **5/10/2012**
Permit Type:
Description: **REMOVE & REPLACE WATER HEATER IN 4TH FLR COMMON AREA. SAME SIZE, SAME LOCATION Apt/Condo/Townhouse**

Permit Description:
Work Class: Sub-Trades Only
Proposed Use: Multiple Attached Dwellings Apt/Condo/Townhouse
Permit Number: 2012-014053-000-00-MF
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name: AQUATEK PLUMBING INC

Date: **12/12/2007**
Permit Type:
Description: **17 - 80 SQ FT BALCONIES W/RAILING REPAIRS, 145 WINDOWS , 23,750 SQFT SIDING REPLACEMENT ALONG WITH THE CONNECTIONG INTERNAL WALKWAYS**

Permit Description: **Multiple Attached Dwellings**
Work Class: Additions/Alterations
Proposed Use: Apartment
Permit Number: 2007-040457-000-00-MF
Status: Finaled
Valuation: \$251,988.00
Contractor Company:
Contractor Name: RICHARD AVELAR CONSTRUCTION SERVICES

ADJOINING PROPERTY FINDINGS

1034 WAYNE AVE

Date: **5/24/2012**
Permit Type:
Description: **Apartment**

Permit Description:
Work Class: Sub-Trades Only
Proposed Use: Multiple Attached Dwellings Apartment
Permit Number: 2012-015356-000-00-MF
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name: AQUATEK PLUMBING INC

Date: **12/12/2007**
Permit Type:
Description: **17 - 80 SQ FT BALCONIES W/RAILING REPAIRS, 145 WINDOWS , 23,750 SQFT SIDING REPLACEMENT ALONG WITH THE CONNECTIONG INTERNAL WALKWAYS**

Permit Description: **Multiple Attached Dwellings**
Work Class: Additions/Alterations
Proposed Use: Apartment
Permit Number: 2007-040460-000-00-MF
Status: Finaled
Valuation: \$251,988.00
Contractor Company:
Contractor Name: RICHARD AVELAR CONSTRUCTION SERVICES

ADJOINING PROPERTY FINDINGS

Date: **4/11/2003**
Permit Type:
Description: **R/R WATER HEATER SAME LOCATION**

Permit Description: **Multiple Attached Dwellings**
Work Class: Sub-Trades Only
Proposed Use: Apartment/Condo, Apt/Condo/Townhouse
Permit Number: 2003-107781-000-00-MF
Status: Finaled
Valuation: \$0.00
Contractor Company:
Contractor Name: JUST WATER HEATERS INC

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.

Appendix M

Resumes

Sheila Kennedy

Professional Qualifications

Ms. Kennedy has over eight years of environmental consulting experience, providing technical oversight, coordination, and project management for commercial, local, state, and federal clients. Ms. Kennedy has completed her Master of Liberal Arts Degree in Sustainability and Environmental Management through Harvard University's Professional Degree Program. Her concentration was in sustainability, which focused on energy management, renewable energy, and corporate social responsibility.

Ms. Kennedy is responsible for managing and supporting projects in various stages of evaluation, from initial assessment through monitoring and closure. She has conducted Phase I Environmental Site Assessments, prepared environmental reports, managed sampling programs at active remediation sites, and conducted hazardous waste audits. She has supported projects associated with energy efficiency, permitting, and compliance throughout the country. Her sample collection experience includes groundwater, sediment, soil, soil vapor, indoor air, and asbestos particulates. She has completed projects at active construction and remediation sites, power stations, telecommunication facilities, large retail facilities, and state and federal facilities.

Education

Master of Arts, Sustainability and Environmental Management, Harvard University Extension, Cambridge, Massachusetts, 2012

Bachelor of Science, Natural Resources, McGill University, Montreal, Canada, 2005

Experience and Background

11/2005 - Present

Environmental Scientist, CB&I Environmental & Infrastructure, Inc., San Francisco, California

Responsibilities include providing client and project management support for Environmental Consulting & Engineering's Environmental Compliance projects and Program & Construction Management's Energy Efficiency projects.

The following is a summary of key projects:

Project Manager, GTE Government Systems Corporation, Verizon, Mountain View, CA, 06/2014 - Present

Project Support Team, Phase I & Phase II ESAs, Various Commercial Real Estate Clients, Continental U.S.; 2005 – Present

Environmental Scientist, Regulatory Compliance, Various Sites, CA; 2013 – Present

Project support team, WPS Programs, Madison, WI; 2011 - 2014

Lead Sample Manager, Former LE Mason, Hyde Park, MA; 2007 – 2011

Construction and Sample Oversight Team, Former Plattsburgh Air Force Base, Plattsburgh, NY; 2009 - 2011

Todd K. Lippman, P.G.

Professional Qualifications

Mr. Lippman is a Professional Geologist with more than fifteen years of experience in environmental consulting. Mr. Lippman has extensive experience in the performance and management of Phase I and Phase II Environmental Site Assessments and currently serves as the Senior Operations Manager for the Environmental Due Diligence business line for CB&I. Additionally, Mr. Lippman has been involved in managing and conducting intrusive geologic and hydrogeologic investigations across the United States at various private, public, and governmental facilities throughout his career.

Mr. Lippman has performed due diligence and site assessment services at air separation plants, active and former steel/iron works, active and inactive power generating stations, surface coal mines, coal processing facilities, and at various retail, residential, & commercial properties.

Education

Bachelor of Science, Geosciences,
The Pennsylvania State University, 1998
Minor, Environmental Engineering,
The Pennsylvania State University, 1998

Registrations/Certifications/Licenses

Professional Geologist, Active
Pennsylvania, 9/2015
Registered Professional Geologist, Active
Mississippi, 12/2014
Licensed Professional Geologist, Active
Indiana, 1/2016

Professional Affiliations

Pittsburgh Geological Society,
Member, 2012-2014

Experience

Senior Operations Manager, CB&I (formerly Shaw Environmental & Infrastructure, Inc.), Monroeville, Pennsylvania

Senior Operations Manager for the Due Diligence Service Line within the Site Assessment and Remedial Services Business Line. Primary responsibilities are program and project management, operational efficiency, service line management, employee management, bid/no bid assessments, client interaction, proposal/work plan development, field task coordination, report writing/preparation, field staff oversight, data analysis/review, technical quality assurance, client invoicing, and business development.

Supervisory duties of employees within the service line which are located at strategic locations of the United States (California, Florida, North Carolina, and Texas)

The following is a summary of key projects:

Program Manager, Phase I and Phase II ESAs, Confidential Industrial Gas Client.

Provide Environmental Due Diligence in support of strategic Mergers and Acquisitions of real estate and operating businesses across the United States. Coordinate with the CB&I office that is nearest to the site in order to execute the assigned field tasks in a timely manner and to control travel costs. Reporting is centralized in the Monroeville Office for project/reporting consistency to the Client.

Successful Phase I and/or Phase II Investigations completed at over 80 properties in the past two years.

Project Manager/Project Geologist, National Consulting and Remediation Contract, Confidential Industrial Gas Client.

Managed/Managing Regulatory Clean-ups, Site Assessments, and/or UST Closure activities at sites located in Colorado, Indiana, Iowa, Maryland, Mississippi, New York, Ohio, South

Carolina, Texas, and Virginia
Projects are primarily associated with chlorinated volatile organic compounds (e.g., 1,1,1-Trichloroethane), petroleum hydrocarbons, and/or heavy metals.

***Project Manager/Project Geologist,
Confidential Industrial Gas Client.***

Coordinated and assisted in pre-demolition activities of a greater than 50-acre former industrial complex in Niagara Falls, New York impacted by heavy metals, volatile organics, PCBs, asbestos, and lead paint.

Similar pre-demolition and active demolition experience in Chicago (LaGrange), Illinois and Los Angeles (Irvine), California, respectively.

***Project Manager, Confidential University
Medical Center.***

Provided Project Management support to enable a Pittsburgh hospital to remain in compliance with their sanitary sewer discharge monitoring permit requirements; including quarterly waste water sampling and semi-annual reporting to the county sewer authority.

Project Geologist, Confidential Manufacturer.

Provide comprehensive site characterization and remediation of chlorinated solvents and mercury under the Pennsylvania Land Recycling (Act 2) Program.

Delineation and interim remedial measures of TCE and mercury impacted soil, sediment, surface water, soil gas, and groundwater. Remediation has involved in-situ chemical oxidation and bioaugmentation bench-scale studies, horizontal sub-slab soil vapor extraction (SVE) wells, advanced remediation technology (ART) demonstration wells (In-well air stripping, air sparging, SVE, groundwater circulation cells), soil excavation and disposal, institutional and engineering controls, phytoremediation, and hazardous waste handling.

Project Geologist, Confidential Manufacturer.

Provide comprehensive site characterization and remediation of chlorinated solvents under the Mississippi Office of Pollution Control, Voluntary Evaluation Program.

Remediation has involved in-situ chemical oxidation and bioaugmentation bench-scale studies, soil excavation and disposal, institutional and engineering controls, hazardous waste handling, and pilot-scale bioaugmentation/biostimulation injections.

***Project Scientist, U.S. Army Corp of Engineers
(USACE) Formerly Utilized Sites Remedial
Action Program (FUSRAP) Site.***

Completed extensive month-long low-flow groundwater sampling event at a New Jersey facility impacted with radioactive contaminants (e.g., thorium).

Adhered to strict USACE policies to minimize radiological exposure, cross contamination (decontamination), and offsite impacts.

APPENDIX E
TRAFFIC STUDY



Memorandum

Date: August 3, 2015
To: Mr. Adam Hudson, Hudson Industrial Equities
From: Gary Black, President
 Ollie Zhou, Engineer I
Subject: Traffic Study for the Proposed Self-Storage Facility in San Jose, California

Hexagon Transportation Consultants, Inc. has completed a traffic study for the proposed self-storage facility at 1785 Oakland Road in San Jose, California. The project site is currently vacant. The proposed project would construct a 3-story self-storage area with 51,883 net rentable square feet plus a 1,000-s.f. one-unit apartment for the facility caretaker. The location of the project site is shown on Figure 1.

The purpose of this study is to determine the number of trips that would be added to the US 101/Oakland Road interchange for purposes of assessing the project's impact fee.

Trip Generation

Daily and peak-hour trip generation for the proposed project were based on trip rates published in the ITE *Trip Generation Manual, 9th Edition* for a mini-warehouse based on net rentable area. The caretaker apartment is estimated separately for trip generation.

The proposed new building is expected to generate a total of 93 daily trips with 7 trips (3 in and 4 out) during the AM peak hour and 11 trips (6 in and 5 out) during the PM peak hour (see Table 1). The project site is currently vacant. Therefore, there is no existing trip credit to be applied to the project trip generation.

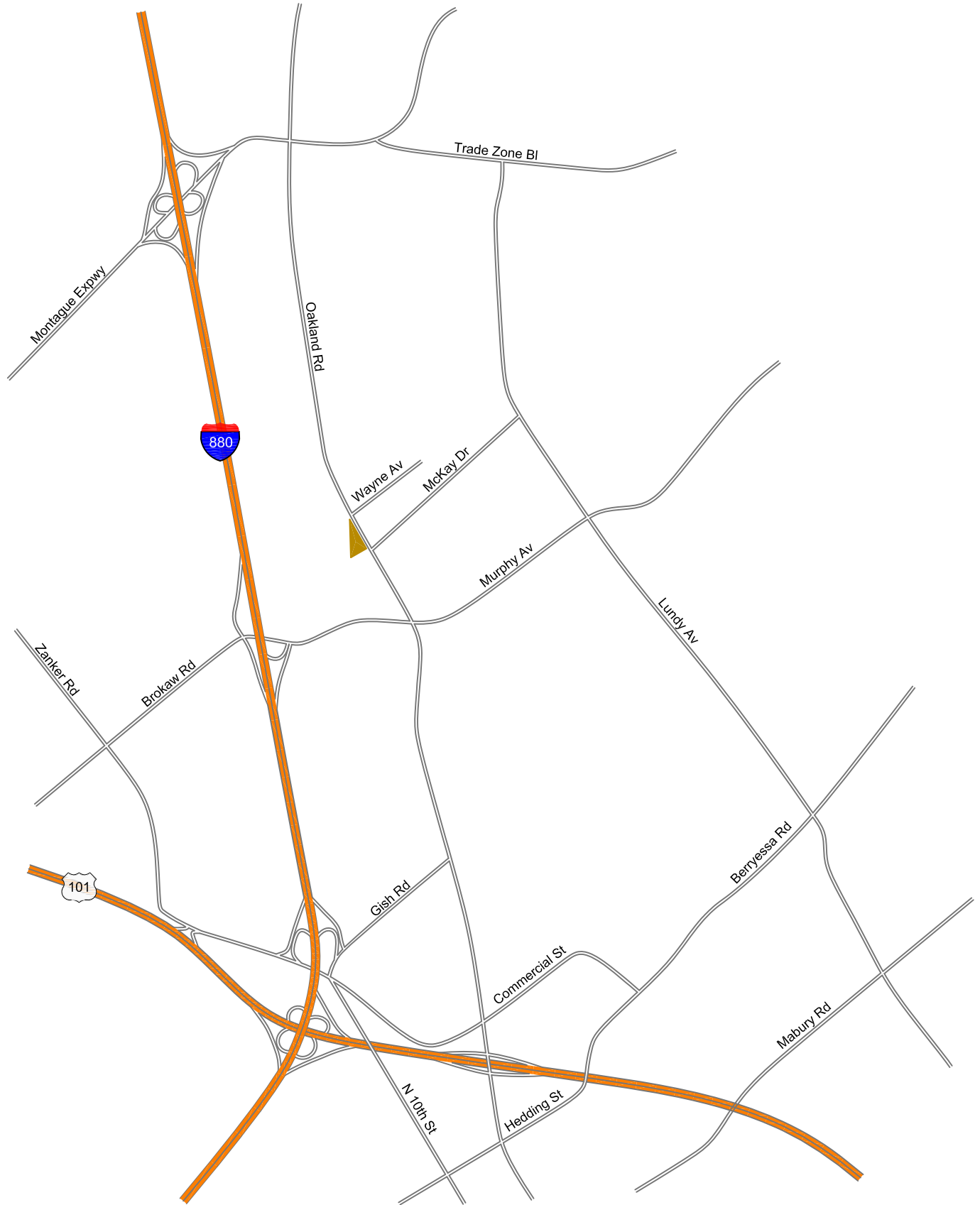
Table 1
Trip Generation Estimates

Land Use	Size	Unit	Daily Rate	Daily Trips	AM Peak Hour			PM Peak Hour				
					Rate	In	Out	Total	Rate	In	Out	Total
Proposed Project												
Self Storage Facility ¹	52	ksf	1.65	86	0.11	3	3	6	0.19	5	5	10
Caretaker Apartment ²	1	d.u. ³	6.65	7	0.51	0	1	1	0.62	1	0	1
Total Project Trips				93		3	4	7		6	5	11

Notes:

All rates are from: Institute of Transportation Engineers, *Trip Generation, 9th Edition*

1. Land Use Code 151: Mini-Warehouse (trips per 1,000 s.f. of net rentable area)
2. Land Use Code 220: Apartment (average rates, expressed in trips per dwelling unit)
3. d.u. = dwelling unit



LEGEND

 = Project Site Location

Figure 1
Proposed Project Location and Vicinity

Project Trip Routes

Project trip routes are estimated based on the project location, its surrounding land uses, and the surrounding roadway network.

Surrounding Land Uses

The project site is surrounded by a variety of residential, light industrial, and office land uses. East of the project site is a relatively large residential community. North and west of the project site are areas mainly used for light industrial and office land uses. South of the project site, there is a mixture of light industrial/office/residential uses north of US 101. Between US 101 and downtown San Jose, there is another large residential community.

The San Jose region north and east of downtown has various similar self-storage facilities that are south of the project site. Figure 2 shows their approximate locations. As shown on Figure 2, trips generated by self-storage facilities south of US 101 would be passing at least four self-storage facilities before reaching the project site. It is expected that people would not travel out of their way (at least 1 mile in distance) to another self-storage facility if there is no clear advantage such as considerably lower prices or higher quality of service. The proposed project's pricing range and quality of service is assumed to be similar to the other self-storage facilities. Therefore, it is expected that the project would get most of its customers from the north, west, and east where there are no existing self-storage facilities. It is expected that few, if any, customers would come from the south.

Surrounding Roadway Network

Three major freeways surround the project site and provide regional project access: I-880, I-680/I-280, and US 101. The closest interchange to the project site is the I-880/Brokaw Rd interchange, located approximately $\frac{3}{4}$ mile west of the project site. Brokaw Road/Hostetter Road, Oakland Road and Montague Expressway are three major arterial roads within the immediate vicinity of the project site. The intersection of Oakland Road and Brokaw Road is located approximately $\frac{1}{2}$ mile south of the project site.

Trip Routes

As discussed above, the proposed project is expected to generate minimal customers from the south. During the AM and PM peak hours, it is thus assumed that no trips would be generated on US 101 south of the project site, on Oakland Road south of US 101, and on I-880 south of US 101. All peak hour trips are assumed to use either US 101 north of I-880, I-880 north of the project site, Montague Expressway, Brokaw Road/Hostetter Road, or Oakland Road north of US 101.

Trips to/from US 101 north of I-880 have three potential routes to access the project site. The shortest route is to use the US 101/Brokaw Rd interchange and travel on Brokaw Road for approximately 2 miles. However, the 2 miles of non-grade separated Brokaw Road may offset the time saved from using the shortest route. The fastest route is to use US 101 to I-880 and the I-880/Brokaw Rd interchange. The third potential route is to use the US 101/Oakland Rd interchange and travel on Oakland Road for approximately 1.5 miles. Compared to the shortest route, this route is 1.2 miles longer, and similar in its local road travel time. Compared to the fastest route, this route is similar in length but requires travelling on local roads for approximately 1 mile more. Therefore, it is expected that trips to/from US 101 north of I-880 will use the I-880/Brokaw Road interchange.

Trips to/from I-880 north of the project site are expected to access the project site via the I-880/Brokaw Rd interchange. This interchange is approximately $\frac{3}{4}$ mile west of the project site. This route is both the fastest and shortest route.

Local trips to/from Montague Expressway, Brokaw Road/Hostetter Road are expected to access the project site by turning onto their respective intersections with Oakland Road. Trips to/from Oakland Road north of US 101 are expected to stay on Oakland Road. The project site is located on the west side of Oakland Road, and there exists a median on Oakland Road preventing northbound left-turns into the project site. All vehicles on northbound Oakland Road are required to perform a U-turn at Fox Lane to access the project site.

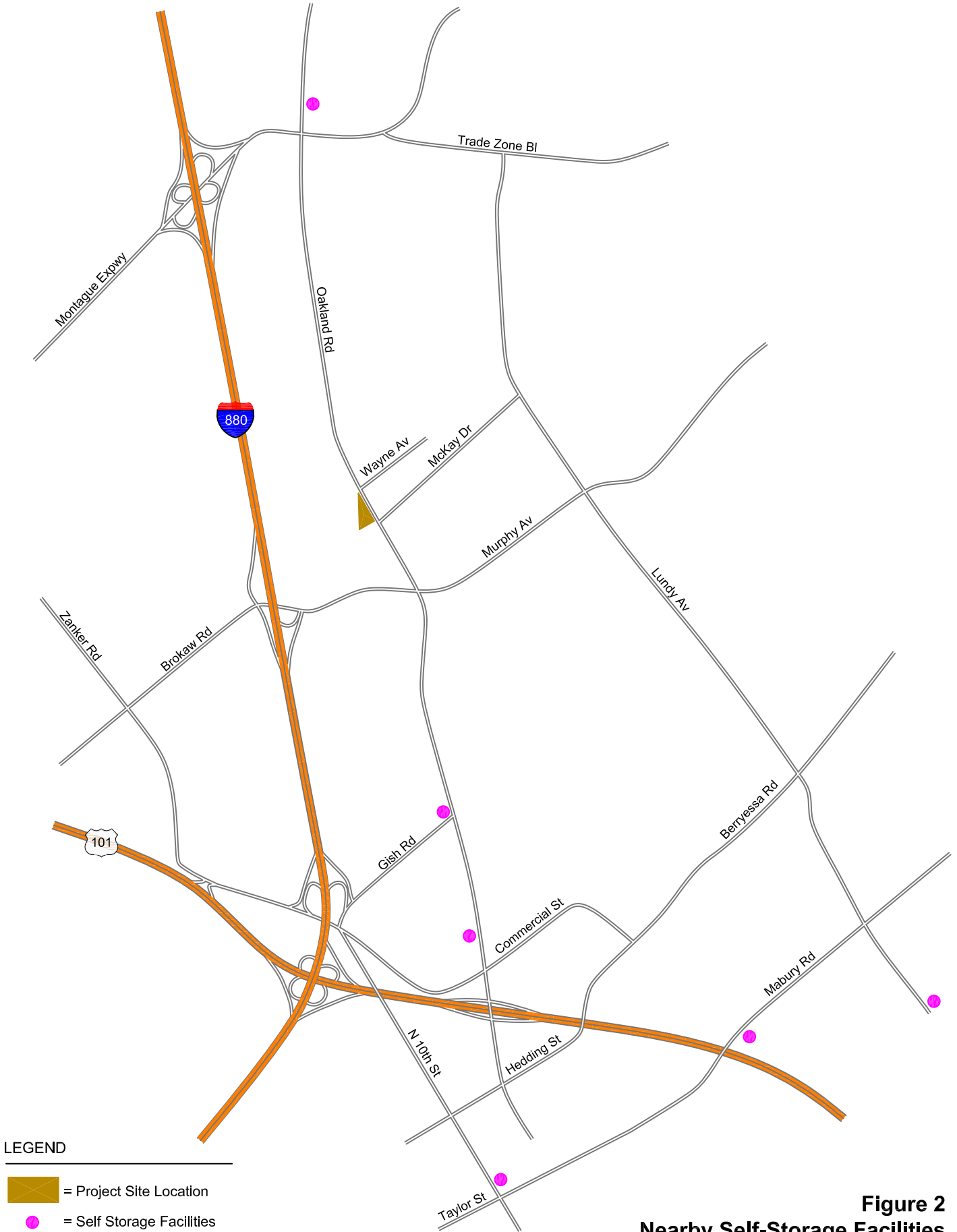


Figure 2
Nearby Self-Storage Facilities

Trips at the US101/Oakland Road Interchange

Per the trip routes discussed above, no project-generated peak hour trips are expected to use the US 101/Oakland Road interchange.

Conclusions

The purpose of this study was to determine the number of trips that would be added to the US 101/Oakland Road interchange for purposes of assessing the project's impact fee. The key findings are summarized below.

- The proposed project is expected to generate a total of 93 daily trips with 7 trips (3 in and 4 out) during the AM peak hour and 11 trips (6 in and 5 out) during the PM peak hour.
- Based on the surrounding land uses and the existing roadway network, it is not expected that any project trips would use the US 101/Oakland Rd interchange.